COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

ALTA SORVEGLIANZA:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

GENERAL CONTRACTOR:

Consorzio IricAV Due

INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N. 443/01

LINEA AV/AC TORINO – VENEZIA Tratta VERONA – PADOVA
Lotto funzionale Verona – Bivio Vicenza
PROGETTO ESECUTIVO
PONTI E VIADOTTI
PARTE GENERALE
IMPALCATO
Allegato alla Relazione di calcolo impalcato a struttura mista 4 travi 40m, i=4,5m

GENERAL CONTRACTOR		DIRETTORE LAVORI	
IL PROGETTISTA INTEGRATORE Ing. Giovanni MALAVENDA iscritto all'ordine degli ingegneri di Venezia n. 4289 Data:	Consorzio Iricav Due ing. Paolo Carmona Data:		SCALA -

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.	FOGLIO	
IN17	10	E	I2	CL	VI0005	011	A	---	D I ---

Consorzio IricAV Due

VISTO CONSORZIO IRICAV DUE	
Firma	Data
Luca RANDOLFI	

Progettazione:

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	IL PROGETTISTA
A	EMISSIONE	E.d.in	Apr.21	M.Proietti	Apr.21	G.Grimaldi	Apr.21	GIUSEPPE GRIMALDI

CIG. 8377957CD1	CUP: J41E91000000009	File: IN1710EI2CLVI0005006A
		Cod. origine:

Progetto cofinanziato dalla Unione Europea

1 INPUT

1.1 Modello globale n°1 – analisi per carichi permanenti

```
;---------------------------------------------------------------------------
;  MIDAS/Civil Text(MCT) File.
;  Date : 2021/5/6
;---------------------------------------------------------------------------

*VERSION
   8.9.5

*UNIT    ; Unit System
; FORCE, LENGTH, HEAT, TEMPER
   KN   , M, KCAL, C

*PROJINFO    ; Project Information
; PROJECT, REVISION, USER, EMAIL, ADDRESS, TEL, FAX, CLIENT, TITLE, ENGINEER, EDATE       ; One Line per Data
; CHECK1, CDATE1, CHECK2, CDATE2, CHECK3, CDATE3, APPROVE, ADATE, COMMENT                 ; One Line per Data
   USER=Windows User
   ADDRESS=qwe

*STRUCTYPE    ; Structure Type
; iSTYP, iMASS, iSMAS, bMASSOFFSET, bSELFWEIGHT, GRAV, TEMPER, bALIGNBEAM, bALIGNSLAB, bROTRIGID
     0, 1, 1, NO, YES, 9.806, 0, NO, NO, NO

*REBAR-MATL-CODE    ; Rebar Material Code
; CONC_CODE, CONC_MDB, SRC_CODE, SRC_MDB
 ASTM(RC), Grade 60, ASTM(RC), Grade 60

*NODE    ; Nodes
; iNO, X, Y, Z
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     2, 0.7, 5.5, -2.9775
     3, 0.7, 2.75, -2.9775
     4, 0.7, 0, -2.9775
     5, 38.7, 8.25, -2.9775
     6, 38.7, 5.5, -2.9775
     7, 38.7, 2.75, -2.9775
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109, 11.6, 8.25, 0

110, 12.95, 8.25, 0

111, 14.3, 8.25, 0

112, 15.65, 8.25, 0

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115, 19.7, 8.25, 0

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117, 22.4, 8.25, 0

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122, 29.15, 8.25, 0

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124, 31.85, 8.25, 0

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313, 17, 2.75, 0

314, 18.35, 2.75, 0

315, 19.7, 2.75, 0

316, 21.05, 2.75, 0

317, 22.4, 2.75, 0

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320, 26.45, 2.75, 0

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*ELEMENT ; Elements

; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, ; Frame Element

; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, EXVAL, EXVAL2, bLMT ; Comp/Tens Truss

; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iSUB, iWID , LCAXIS ; Planar Element

; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iN5, iN6, iN7, iN8 ; Solid Element

1, BEAM , 1, 1, 100, 101, 0, 0

2, BEAM , 1, 1, 101, 102, 0, 0

3, BEAM , 1, 1, 102, 103, 0, 0

4, BEAM , 1, 1, 103, 104, 0, 0

5, BEAM , 1, 1, 104, 105, 0, 0

6, BEAM , 1, 1, 105, 106, 0, 0

7, BEAM , 1, 2, 106, 107, 0, 0

8, BEAM , 1, 2, 107, 108, 0, 0

9, BEAM , 1, 2, 108, 109, 0, 0

10, BEAM , 1, 2, 109, 110, 0, 0

11, BEAM , 1, 2, 110, 111, 0, 0

12, BEAM , 1, 2, 111, 112, 0, 0

13, BEAM , 1, 3, 112, 113, 0, 0

14, BEAM , 1, 3, 113, 114, 0, 0

15, BEAM , 1, 3, 114, 115, 0, 0

16, BEAM , 1, 3, 115, 116, 0, 0

17, BEAM , 1, 3, 116, 117, 0, 0

18, BEAM , 1, 3, 117, 118, 0, 0

19, BEAM , 1, 2, 118, 119, 0, 0

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23, BEAM , 1, 2, 122, 123, 0, 0

24, BEAM , 1, 2, 123, 124, 0, 0

25, BEAM , 1, 1, 124, 125, 0, 0

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32, BEAM , 1, 4, 201, 202, 0, 0

33, BEAM , 1, 4, 202, 203, 0, 0

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36, BEAM , 1, 4, 205, 206, 0, 0

37, BEAM , 1, 5, 206, 207, 0, 0

38, BEAM , 1, 5, 207, 208, 0, 0

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*GROUP ; Group

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; NAME, NODE_LIST, ELEM_LIST, PLANE_TYPE
  acciaio   , 1to8 100to130 200to230 300to330 400to430 1001to1029by2 \
      2001to2029by2 3001to3029by2 4001to4029by2 10001to10029by2 \
      20001to20029by2 30001to30029by2 40001to40029by2 60031to60058 60073 60075 \
      60077to60104 60119 60121 60160to60191 400088to400097, 1to120 \
      181to472by97 183to210 212to238 268to559by97 270 274to565by97 \
      275to566by97 279 281to310 312to335 366 377to404 406to432 464 473 \
      475to504 506to529 560 583to788 925to927 930to932, 0
  soletta   , 60192to60249 400030to400087, 789to924 928 929 933to991, 0
  Concio A - tipo A, 100to105 125to130 200to205 225to230 300to305 325to330 \
      400to405 425to430, 1to6 25to36 55to66 85to96 115to120, 0
  Concio B - tipo B, 106to124 206to224 306to324 406to424, 7to24 37to54 67to84 \
      97to114, 0
  T1        , 100to130, 1to30, 0
  T2        , 200to230, 31to60, 0
  T3        , 300to330, 61to90, 0
  T4        , 400to430, 91to120, 0

*BNDR-GROUP    ; Boundary Group
; NAME, AUTOTYPE
 tutto, 0
 rilasci soletta, 0
 rilasci angolari, 0

*LOAD-GROUP    ; Load Group
; NAME
 G1_acciaio
 G1_soletta
 G2
 G2_ballast
 Qvento_montaggio

*MATERIAL    ; Material
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA1]          ; STEEL, CONC, USER
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA2], [DATA2]  ; SRC
; [DATA1] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST
; [DATA1] : 2, ELAST, POISN, THERMAL, DEN, MASS
; [DATA1] : 3, Ex, Ey, Ez, Tx, Ty, Tz, Sxy, Sxz, Syz, Pxy, Pxz, Pyz, DEN, MASS         ; Orthotropic
; [DATA2] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST or 2, ELAST, POISN, THERMAL, DEN, MASS
    1, STEEL, S355              , 0, 0, , C, NO, 0.02, 1, EN05(S)    ,           , S355         , NO, 2.1e+008
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2, CONC , C32/40_Erid , 0, 0, , C, NO, 0.05, 2, 1.2359e+007, 0.2, 1.0000e-005, 0, 0

*MATL-COLOR

; iMAT, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT

1, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

2, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

*TDM-TYPE ; Time Dependent Material

; NAME=NAME, CODE, STR, HU, VOL, AGE, CFACTA, CFACTB, TYPE, [ACI1 or ACI2] ; CODE=ACI

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE ; CODE=CEB1990,KS,CEB1978,KSCE 2010,KCI-USD12,CEB-FIP2010

; NAME=NAME, CODE, N1, PHI1, N2, PHI2 ; CODE=MEM

; NAME=NAME, CODE, STR, HU, USS, UCS, VOL, RR, MOD ; CODE=PCA

; NAME=NAME, CODE, STR, HU, VOL, UCS, VSR1, LAF, US, VSR, PST, bRCE, RR, MOD ; CODE=COMBINED

; NAME=NAME, CODE, STR, HTYPE, HU, MSIZE, CTYPE, AGE, CM ; CODE=JAPAN

; NAME=NAME, CODE, ELAST, HU, VOL, CC, WC, AGE ; CODE=JSCE

; NAME=NAME, CODE, STR, HTYPE, HU, MSIZE, AGE ; CODE=CHINA

; NAME=NAME, CODE, STR, HU, MSIZE, BSC, AGE ; CODE=JTG

; NAME=NAME, CODE, STR, HU, VSR, AGE, bEXPOSE ; CODE=AASHTO

; NAME=NAME, CODE, STR, HU, MSIZE, AGE ; CODE=INDIA(IRC:18-2000)

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE ; CODE=INDIA(IRC:112-2011)

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE, TCode, bSILICA ; CODE=European

; NAME=NAME, CODE, STR, EE(Not Use), FS, HT, DSE, DSC, AGE ; CODE=NZ Bridge(SP/M/022)

; NAME=NAME, CODE, STR, HU, AGE, M, CMETH, CTYPE, CREEP, CONCT, W, MAXS, A, PZ ; CODE=Russian

; NAME=NAME, CODE, STR, HU, MSIZE, BSC, AGE, FLYASH ; CODE=China(JTG3362-2018)

; NAME=NAME, CODE, STR, EE, HT, DSC, DSCUSR, AGE ; CODE=Australia

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE, DENSITY ; CODE=KDS-2016

; NAME=NAME, CODE, bSSF, SSFNAME ; CODE=USER(line1)

; CREEPFUNC1, AGE1, CREEPFUNC2, AGE2, ... ; USER(from line 2)

; [ACI1] : CURE, SLUMP, FAP, AIR, CC

; [ACI2] : UCC, USS

NAME=ritiro, European, 32000, 70, 0.624, Class N, 1, 1, NO

*TDM-LINK ; Time Dependent Material Link

; iMAT, TDM-TYPE1(CREEP/SHRINKAGE), TDM-TYPE2(ELASTICITY)

2, ritiro,

*SECTION ; Section

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2] ; 1st line - DB/USER

```
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL            ; 1st line - VALUE
;       AREA, ASy, ASz, Ixx, Iyy, Izz                                           ; 2nd line
;       CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz                 ; 3rd line
;       Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz                                ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC
;       D1, D2, [SRC]                                                           ; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2      ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE             ; 1st line - TAPERED
;       DB, NAME1, NAME2                                                        ; 2nd line(STYPE=DB)
;       [DIM1], [DIM2]                                                          ; 2nd line(STYPE=USER)
;       D11, D12, D13, D14, D15, D16, D17, D18                                  ; 2nd line(STYPE=VALUE)
;       AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1                                     ; 3rd line(STYPE=VALUE)
;       CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1       ; 4th line(STYPE=VALUE)
;       Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2                      ; 5th line(STYPE=VALUE)
;       D21, D22, D23, D24, D25, D26, D27, D28                                  ; 6th line(STYPE=VALUE)
;       AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2                                     ; 7th line(STYPE=VALUE)
;       CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2       ; 8th line(STYPE=VALUE)
;       Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2                      ; 9th line(STYPE=VALUE)
;       OPT1, OPT2, [JOINT]                                                     ; 2nd line(STYPE=PSC)
;       ELAST, DEN, POIS, POIC, THERMAL                                         ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE  ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]                         ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]         ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                                              ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                                              ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                                              ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                                              ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                                              ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                                              ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                                              ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                                              ; 12th line(STYPE=PSC)
;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S         ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i                 ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j                 ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                                               ; 5th line(STYPE=CMP-B)
;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j         ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                                     ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                                              ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                                              ; 5th line(STYPE=CMP-CI/CT)
```

```
;       [SIZE-C]-i                                      ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                      ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                      ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                      ; 9th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-j                                      ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                      ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                 ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)                ; Before (STYPE1)
;       SHAPE, ...(same with other type data from shape)                ; After  (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-B
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2                      ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)                   ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh       ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-I
;       Hw, tw, B1, tf1, B2, tf2                        ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)                   ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh       ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-TUB
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp            ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)                   ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh       ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-CI/CT
;       OPT1, OPT2, [JOINT]                             ; 2nd line
;       [SIZE-A]                                        ; 3rd line
;       [SIZE-B]                                        ; 4th line
;       [SIZE-C]                                        ; 5th line
;       [SIZE-D]                                        ; 6th line
;       SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb               ; 7th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - PSC
;       OPT1, OPT2, [JOINT]                             ; 2nd line
;       bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE                 ; 3rd line
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF]              ; 4th line
;       bWE, [WARPING POINT]-i, [WARPING POINT]-j                       ; 5th line
;       [SIZE-A]                                        ; 6th line
;       [SIZE-B]                                        ; 7th line
;       [SIZE-C]                                        ; 8th line
;       [SIZE-D]                                        ; 9th line
; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10
; [DATA2] : CCSHAPE or iCEL or iN1, iN2
; [SRC]  : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2
```

; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8

; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER

; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ

; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4

; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }

; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }

; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)

; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)

; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)

; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)

; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)

; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz

; [SCHK] : bAUTO_Z1, Z1, bAUTO_Z3, Z3

; [WT] : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3

; [CMPWEB] : EFD, LRF, A, B, H, T

; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6

1, COMPOSITE , TPe_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

2, COMPOSITE , TPe_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

3, COMPOSITE , TPe_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

4, COMPOSITE , TPi_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

5, COMPOSITE , TPi_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

6, COMPOSITE , TPi_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

50, DBUSER , TR-DG 2L90x8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

51, DBUSER , TR-BI 2L 90x10 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.01, 0.01, 0, 0, 0, 0, 0, 0

52, DBUSER , CV-SUP L90x8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

53, DBUSER , CV-INF 2L120x10 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.12, 0.12, 0.01, 0.01, 0, 0, 0, 0, 0, 0

54, COMPOSITE , Diaframma testa , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.56, 0.018, 0.5, 0.02, 0.5, 0.02

0, 0, 0, 0, 0, 0

0

0

0

0.88, 1, 0.88, 0.88, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

55, DBUSER , TR-BS 2L90X8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

100, DBUSER , Soletta 1.40 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.4, 0, 0, 0, 0, 0, 0, 0, 0

101, DBUSER , Soletta 1.35 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.35, 0, 0, 0, 0, 0, 0, 0, 0

102, DBUSER , Soletta 1.70 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.7, 0, 0, 0, 0, 0, 0, 0, 0

*SECT-COLOR

; iSEC, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT

1, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

2, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

3, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

4, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

```
   5, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   6, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  50, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  51, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  52, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  53, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  54, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  55, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
 100, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
 101, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
 102, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5

*COMP-GEN-SECT-PSC-DESIGN    ; Composite Section for PSC Design
; SECT, bCompPSC, (Z1, Z2, Z3, t1, t2, t3, TotT)-I, (Z1, Z2, Z3, t1, t2, t3, TotT)-J
    1, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    2, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    3, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    4, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    5, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    6, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
   54, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0

*DGN-SECT
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2]                ; 1st line - DB/USER
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL          ; 1st line - VALUE
;       AREA, ASy, ASz, Ixx, Iyy, Izz                                          ; 2nd line
;       CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz                ; 3rd line
;       Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz                               ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC
;       D1, D2, [SRC]                                                          ; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2     ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE             ; 1st line - TAPERED
;       DB, NAME1, NAME2                                                       ; 2nd line(STYPE=DB)
;       [DIM1], [DIM2]                                                         ; 2nd line(STYPE=USER)
;       D11, D12, D13, D14, D15, D16, D17, D18                                 ; 2nd line(STYPE=VALUE)
;       AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1                                    ; 3rd line(STYPE=VALUE)
;       CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1      ; 4th line(STYPE=VALUE)
;       Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2                     ; 5th line(STYPE=VALUE)
;       D21, D22, D23, D24, D25, D26, D27, D28                                 ; 6th line(STYPE=VALUE)
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;       AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2                                 ; 7th line(STYPE=VALUE)
;       CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2   ; 8th line(STYPE=VALUE)
;       Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2                  ; 9th line(STYPE=VALUE)
;       OPT1, OPT2, [JOINT]                                                 ; 2nd line(STYPE=PSC)
;       ELAST, DEN, POIS, POIC, THERMAL                                     ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE  ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]                     ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]     ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                                          ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                                          ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                                          ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                                          ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                                          ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                                          ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                                          ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                                          ; 12th line(STYPE=PSC)
;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S     ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i             ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j             ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                                           ; 5th line(STYPE=CMP-B)
;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j     ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                                 ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                                          ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                                          ; 5th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-i                                                          ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                                          ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                                          ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                                          ; 9th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-j                                                          ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                                          ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                     ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)                    ; Before (STYPE1)
;       SHAPE, ...(same with other type data from shape)                    ; After  (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                              ; 1st line - COMPOSITE-B
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2                                  ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)                       ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh   ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                              ; 1st line - COMPOSITE-I
;       Hw, tw, B1, tf1, B2, tf2                                            ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)                       ; 3rd line
```

; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh ; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - COMPOSITE-TUB

; Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp ; 2nd line

; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3) ; 3rd line

; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh ; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - COMPOSITE-CI/CT

; OPT1, OPT2, [JOINT] ; 2nd line

; [SIZE-A] ; 3rd line

; [SIZE-B] ; 4th line

; [SIZE-C] ; 5th line

; [SIZE-D] ; 6th line

; SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb ; 7th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - PSC

; OPT1, OPT2, [JOINT] ; 2nd line

; bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE ; 3rd line

; bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF] ; 4th line

; bWE, [WARPING POINT]-i, [WARPING POINT]-j ; 5th line

; [SIZE-A] ; 6th line

; [SIZE-B] ; 7th line

; [SIZE-C] ; 8th line

; [SIZE-D] ; 9th line

; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10

; [DATA2] : CCSHAPE or iCEL or iN1, iN2

; [SRC] : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2

; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8

; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER

; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ

; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4

; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }

; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }

; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)

; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)

; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)

; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)

; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)

; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz

; [SCHK]   : bAUTO_Z1, Z1, bAUTO_Z3, Z3

; [WT]   : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3

; [CMPWEB] : EFD, LRF, A, B, H, T

; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6

1, COMPOSITE , TPe_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

2, COMPOSITE , TPe_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

3, COMPOSITE , TPe_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

4, COMPOSITE , TPi_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

5, COMPOSITE , TPi_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

6, COMPOSITE , TPi_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

50, DBUSER , TR-DG 2L90x8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

51, DBUSER , TR-BI 2L 90x10 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.01, 0.01, 0, 0, 0, 0, 0, 0

52, DBUSER , CV-SUP L90x8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

53, DBUSER , CV-INF 2L120x10 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.12, 0.12, 0.01, 0.01, 0, 0, 0, 0, 0, 0

54, COMPOSITE , Diaframma testa , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.56, 0.018, 0.5, 0.02, 0.5, 0.02

0, 0, 0, 0, 0, 0

0

0

0

0.88, 1, 0.88, 0.88, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

55, DBUSER , TR-BS 2L90X8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

100, DBUSER , Soletta 1.40 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.4, 0, 0, 0, 0, 0, 0, 0, 0

101, DBUSER , Soletta 1.35 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.35, 0, 0, 0, 0, 0, 0, 0, 0

102, DBUSER , Soletta 1.70 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.7, 0, 0, 0, 0, 0, 0, 0, 0

*STLDCASE ; Static Load Cases

; LCNAME, LCTYPE, DESC

g1_acciaio, USER,

g1_soletta, USER,

g2_ballast, USER,

g2_muretto+canal., USER,

g2_cord.+veletta+barr., USER,

g2_camminam., USER,

e2_RitiroTrasv, USER,

*SPRING ; Point Spring Supports

; NODE_LIST, Type, F_SDx, F_SDy, F_SDz, F_SRx, F_SRy, F_SRz, SDx, SDy, SDz, SRx, SRy, SRz ...

; DAMPING, Cx, Cy, Cz, CRx, CRy, CRz, GROUP, [DATA1] ; LINEAR

; NODE_LIST, Type, Direction, Vx, Vy, Vz, Stiffness, GROUP, [DATA1] ; COMP, TENS

; NODE_LIST, Type, Direction, Vx, Vy, Vz, FUNCTION, GROUP, [DATA1] ; MULTI

; [DATA1] EFFAREA, Kx, Ky, Kz

400096 , LINEAR, YES, YES, YES, YES, YES, YES, 1e+014, 1e+014, 1e+014, 1e+016, 1e+016, 1e+016, NO, 0, 0, 0, 0, 0, 0, tutto, 0, 0, 0, 0, 0

400097, LINEAR, YES, YES, YES, YES, YES, YES, 1e+014, 1e+014, 1e+014, 1e+016, 1e+016, 1e+016, NO, 0, 0, 0, 0, 0, 0, tutto, 0, 0, 0, 0, 0

*ELASTICLINK ; Elastic Link

; iNO, iNODE1, iNODE2, LINK, ANGLE, R_SDx, R_SDy, R_SDz, R_SRx, R_SRy, R_SRz, SDx, SDy, SDz, SRx, SRy, SRz ...

; bSHEAR, DRy, DRz, GROUP ; GEN

; iNO, iNODE1, iNODE2, LINK, ANGLE, bSHEAR, DRy, DRz, GROUP ; RIGID,SADDLE

; iNO, iNODE1, iNODE2, LINK, ANGLE, SDx, bSHEAR, DRy, DRz, GROUP ; TENS,COMP

; iNO, iNODE1, iNODE2, LINK, ANGLE, DIR, FUNCTION, bSHEAR, DRENDI, GROUP ; MULTI LINEAR

1, 400088, 1, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

2, 400089, 2, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 1e+014, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

3, 400090, 3, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 1e+014, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

4, 400091, 4, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

5, 400092, 5, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

6, 400093, 6, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

7, 400094, 7, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

8, 400095, 8, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

*FRAME-RLS ; Beam End Release

; ELEM_LIST, bVALUE, FLAG-i, Fxi, Fyi, Fzi, Mxi, Myi, Mzi ; 1st line

; FLAG-j, Fxj, Fyj, Fzj, Mxj, Myj, Mzj, GROUP ; 2nd line

181, NO, 000010, 0, 0, 0, 0, 0, 0

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183, NO, 000010, 0, 0, 0, 0, 0, 0

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184, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

185, NO, 000010, 0, 0, 0, 0, 0, 0

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186, NO, 000010, 0, 0, 0, 0, 0, 0

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187, NO, 000010, 0, 0, 0, 0, 0, 0

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188, NO, 000010, 0, 0, 0, 0, 0, 0

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189, NO, 000010, 0, 0, 0, 0, 0, 0

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190, NO, 000010, 0, 0, 0, 0, 0, 0

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191, NO, 000010, 0, 0, 0, 0, 0, 0

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192, NO, 000010, 0, 0, 0, 0, 0, 0

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193, NO, 000010, 0, 0, 0, 0, 0, 0

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194, NO, 000010, 0, 0, 0, 0, 0, 0

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195, NO, 000010, 0, 0, 0, 0, 0, 0

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196, NO, 000010, 0, 0, 0, 0, 0, 0

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197, NO, 000010, 0, 0, 0, 0, 0, 0

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198, NO, 000010, 0, 0, 0, 0, 0, 0

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199, NO, 000010, 0, 0, 0, 0, 0, 0

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200, NO, 000010, 0, 0, 0, 0, 0, 0

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201, NO, 000010, 0, 0, 0, 0, 0, 0

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202, NO, 000010, 0, 0, 0, 0, 0, 0

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203, NO, 000010, 0, 0, 0, 0, 0, 0

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204, NO, 000010, 0, 0, 0, 0, 0, 0

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205, NO, 000010, 0, 0, 0, 0, 0, 0

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206, NO, 000010, 0, 0, 0, 0, 0, 0

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207, NO, 000010, 0, 0, 0, 0, 0, 0

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208, NO, 000010, 0, 0, 0, 0, 0, 0

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209, NO, 000010, 0, 0, 0, 0, 0, 0

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210, NO, 000010, 0, 0, 0, 0, 0, 0

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212, NO, 000010, 0, 0, 0, 0, 0, 0

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213, NO, 000010, 0, 0, 0, 0, 0, 0

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214, NO, 000010, 0, 0, 0, 0, 0, 0

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215, NO, 000010, 0, 0, 0, 0, 0, 0

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216, NO, 000010, 0, 0, 0, 0, 0, 0

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217, NO, 000010, 0, 0, 0, 0, 0, 0

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218, NO, 000010, 0, 0, 0, 0, 0, 0

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219, NO, 000010, 0, 0, 0, 0, 0, 0

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220, NO, 000010, 0, 0, 0, 0, 0, 0

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221, NO, 000010, 0, 0, 0, 0, 0, 0

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222, NO, 000010, 0, 0, 0, 0, 0, 0

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223, NO, 000010, 0, 0, 0, 0, 0, 0

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224, NO, 000010, 0, 0, 0, 0, 0, 0

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225, NO, 000010, 0, 0, 0, 0, 0, 0

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226, NO, 000010, 0, 0, 0, 0, 0, 0

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227, NO, 000010, 0, 0, 0, 0, 0, 0

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228, NO, 000010, 0, 0, 0, 0, 0, 0

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229, NO, 000010, 0, 0, 0, 0, 0, 0

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230, NO, 000010, 0, 0, 0, 0, 0, 0

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231, NO, 000010, 0, 0, 0, 0, 0, 0

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232, NO, 000010, 0, 0, 0, 0, 0, 0

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233, NO, 000010, 0, 0, 0, 0, 0, 0

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234, NO, 000010, 0, 0, 0, 0, 0, 0

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235, NO, 000010, 0, 0, 0, 0, 0, 0

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236, NO, 000010, 0, 0, 0, 0, 0, 0

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268, NO, 000010, 0, 0, 0, 0, 0, 0

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270, NO, 000010, 0, 0, 0, 0, 0, 0

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274, NO, 000010, 0, 0, 0, 0, 0, 0

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275, NO, 000010, 0, 0, 0, 0, 0, 0

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278, NO, 000000, 0, 0, 0, 0, 0, 0

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279, NO, 000010, 0, 0, 0, 0, 0, 0

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281, NO, 000000, 0, 0, 0, 0, 0, 0

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282, NO, 000010, 0, 0, 0, 0, 0, 0

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283, NO, 000000, 0, 0, 0, 0, 0, 0

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284, NO, 000010, 0, 0, 0, 0, 0, 0

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285, NO, 000000, 0, 0, 0, 0, 0, 0

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286, NO, 000010, 0, 0, 0, 0, 0, 0

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287, NO, 000000, 0, 0, 0, 0, 0, 0

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288, NO, 000010, 0, 0, 0, 0, 0, 0

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289, NO, 000000, 0, 0, 0, 0, 0, 0

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290, NO, 000010, 0, 0, 0, 0, 0, 0

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291, NO, 000000, 0, 0, 0, 0, 0, 0

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292, NO, 000010, 0, 0, 0, 0, 0, 0

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293, NO, 000000, 0, 0, 0, 0, 0, 0

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294, NO, 000010, 0, 0, 0, 0, 0, 0

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295, NO, 000000, 0, 0, 0, 0, 0, 0

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296, NO, 000010, 0, 0, 0, 0, 0, 0

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297, NO, 000000, 0, 0, 0, 0, 0, 0

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298, NO, 000010, 0, 0, 0, 0, 0, 0

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299, NO, 000000, 0, 0, 0, 0, 0, 0

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300, NO, 000010, 0, 0, 0, 0, 0, 0

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301, NO, 000000, 0, 0, 0, 0, 0, 0

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302, NO, 000010, 0, 0, 0, 0, 0, 0

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303, NO, 000000, 0, 0, 0, 0, 0, 0

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304, NO, 000010, 0, 0, 0, 0, 0, 0

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305, NO, 000000, 0, 0, 0, 0, 0, 0

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306, NO, 000010, 0, 0, 0, 0, 0, 0

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307, NO, 000000, 0, 0, 0, 0, 0, 0

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308, NO, 000010, 0, 0, 0, 0, 0, 0

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309, NO, 000000, 0, 0, 0, 0, 0, 0

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310, NO, 000010, 0, 0, 0, 0, 0, 0

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000000, 0, 0, 0, 0, 0, 0, rilasci angolari

662, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

664, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

665, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

667, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

670, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

672, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

673, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

675, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

678, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

680, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

681, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

683, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

686, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

687, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

690, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

691, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

694, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

695, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

698, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

699, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

702, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

703, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

706, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

707, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

710, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

*RIGIDLINK ; Rigid Link

; KEY, M-NODE, DOF, S-NODE LIST, GROUP

1, 101, 111111, 1 1001 10001, tutto

5, 103, 111111, 1003 10003, tutto

6, 105, 111111, 1005 10005, tutto

7, 107, 111111, 1007 10007, tutto

8, 109, 111111, 1009 10009, tutto

9, 111, 111111, 1011 10011, tutto

10, 113, 111111, 1013 10013, tutto

11, 115, 111111, 1015 10015, tutto

12, 117, 111111, 1017 10017, tutto

13, 119, 111111, 1019 10019, tutto

14, 121, 111111, 1021 10021, tutto

15, 123, 111111, 1023 10023, tutto

16, 125, 111111, 1025 10025, tutto

17, 127, 111111, 1027 10027, tutto

18, 129, 111111, 5 1029 10029, tutto

2, 201, 111111, 2 2001 20001, tutto

19, 203, 111111, 2003 20003, tutto

20, 205, 111111, 2005 20005, tutto

21, 207, 111111, 2007 20007, tutto

22, 209, 111111, 2009 20009, tutto

23, 211, 111111, 2011 20011, tutto

24, 213, 111111, 2013 20013, tutto

25, 215, 111111, 2015 20015, tutto

26, 217, 111111, 2017 20017, tutto

27, 219, 111111, 2019 20019, tutto

28, 221, 111111, 2021 20021, tutto

29, 223, 111111, 2023 20023, tutto

30, 225, 111111, 2025 20025, tutto

31, 227, 111111, 2027 20027, tutto

32, 229, 111111, 6 2029 20029, tutto

3, 301, 111111, 3 3001 30001, tutto

33, 303, 111111, 3003 30003, tutto

34, 305, 111111, 3005 30005, tutto

35, 307, 111111, 3007 30007, tutto

36, 309, 111111, 3009 30009, tutto

37, 311, 111111, 3011 30011, tutto

38, 313, 111111, 3013 30013, tutto

39, 315, 111111, 3015 30015, tutto

40, 317, 111111, 3017 30017, tutto

41, 319, 111111, 3019 30019, tutto

42, 321, 111111, 3021 30021, tutto

43, 323, 111111, 3023 30023, tutto

44, 325, 111111, 3025 30025, tutto

45, 327, 111111, 3027 30027, tutto

46, 329, 111111, 7 3029 30029, tutto

4, 401, 111111, 4 4001 40001, tutto

47, 403, 111111, 4003 40003, tutto

48, 405, 111111, 4005 40005, tutto

49, 407, 111111, 4007 40007, tutto

50, 409, 111111, 4009 40009, tutto

51, 411, 111111, 4011 40011, tutto

52, 413, 111111, 4013 40013, tutto

53, 415, 111111, 4015 40015, tutto

54, 417, 111111, 4017 40017, tutto

55, 419, 111111, 4019 40019, tutto

56, 421, 111111, 4021 40021, tutto

57, 423, 111111, 4023 40023, tutto

58, 425, 111111, 4025 40025, tutto

59, 427, 111111, 4027 40027, tutto

60, 429, 111111, 8 4029 40029, tutto

61, 400096, 111111, 400088to400091, tutto

62, 400097, 111111, 400092to400095, tutto

*USE-STLD, g1_acciaio

*SELFWEIGHT ; Self Weight

; X, Y, Z, GROUP

0, 0, -1.1, G1_acciaio

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

103, 0, 0, -1.9, 0, 0, 0, G1_acciaio

105, 0, 0, -1.9, 0, 0, 0, G1_acciaio

107, 0, 0, -1.9, 0, 0, 0, G1_acciaio

109, 0, 0, -1.9, 0, 0, 0, G1_acciaio

111, 0, 0, -1.9, 0, 0, 0, G1_acciaio

113, 0, 0, -1.9, 0, 0, 0, G1_acciaio

115, 0, 0, -1.9, 0, 0, 0, G1_acciaio

117, 0, 0, -1.9, 0, 0, 0, G1_acciaio

119, 0, 0, -1.9, 0, 0, 0, G1_acciaio

121, 0, 0, -1.9, 0, 0, 0, G1_acciaio

123, 0, 0, -1.9, 0, 0, 0, G1_acciaio

125, 0, 0, -1.9, 0, 0, 0, G1_acciaio

127, 0, 0, -1.9, 0, 0, 0, G1_acciaio

203, 0, 0, -2.3, 0, 0, 0, G1_acciaio

205, 0, 0, -2.3, 0, 0, 0, G1_acciaio

207, 0, 0, -2.3, 0, 0, 0, G1_acciaio

209, 0, 0, -2.3, 0, 0, 0, G1_acciaio

211, 0, 0, -2.3, 0, 0, 0, G1_acciaio

213, 0, 0, -2.3, 0, 0, 0, G1_acciaio

215, 0, 0, -2.3, 0, 0, 0, G1_acciaio

217, 0, 0, -2.3, 0, 0, 0, G1_acciaio

219, 0, 0, -2.3, 0, 0, 0, G1_acciaio

221, 0, 0, -2.3, 0, 0, 0, G1_acciaio

223, 0, 0, -2.3, 0, 0, 0, G1_acciaio

225, 0, 0, -2.3, 0, 0, 0, G1_acciaio

227, 0, 0, -2.3, 0, 0, 0, G1_acciaio

303, 0, 0, -2.3, 0, 0, 0, G1_acciaio

305, 0, 0, -2.3, 0, 0, 0, G1_acciaio

307, 0, 0, -2.3, 0, 0, 0, G1_acciaio

309, 0, 0, -2.3, 0, 0, 0, G1_acciaio

311, 0, 0, -2.3, 0, 0, 0, G1_acciaio

313, 0, 0, -2.3, 0, 0, 0, G1_acciaio

315, 0, 0, -2.3, 0, 0, 0, G1_acciaio

317, 0, 0, -2.3, 0, 0, 0, G1_acciaio

319, 0, 0, -2.3, 0, 0, 0, G1_acciaio

321, 0, 0, -2.3, 0, 0, 0, G1_acciaio

323, 0, 0, -2.3, 0, 0, 0, G1_acciaio

325, 0, 0, -2.3, 0, 0, 0, G1_acciaio

327, 0, 0, -2.3, 0, 0, 0, G1_acciaio

403, 0, 0, -1.9, 0, 0, 0, G1_acciaio

405, 0, 0, -1.9, 0, 0, 0, G1_acciaio

407, 0, 0, -1.9, 0, 0, 0, G1_acciaio

409, 0, 0, -1.9, 0, 0, 0, G1_acciaio

411, 0, 0, -1.9, 0, 0, 0, G1_acciaio

413, 0, 0, -1.9, 0, 0, 0, G1_acciaio

415, 0, 0, -1.9, 0, 0, 0, G1_acciaio

417, 0, 0, -1.9, 0, 0, 0, G1_acciaio

419, 0, 0, -1.9, 0, 0, 0, G1_acciaio

421, 0, 0, -1.9, 0, 0, 0, G1_acciaio

423, 0, 0, -1.9, 0, 0, 0, G1_acciaio

425, 0, 0, -1.9, 0, 0, 0, G1_acciaio

427, 0, 0, -1.9, 0, 0, 0, G1_acciaio

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

925, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

926, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

927, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

930, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

931, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

932, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, G1_acciaio, NO, 0, 0, NO,

; End of data for load case [g1_acciaio] ----------

*USE-STLD, g1_soletta

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -25.95, 1, -25.95, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -37.28, 1, -37.28, 0, 0, 0, 0, G1_soletta, NO, 0, 0, NO,

; End of data for load case [g1_soletta] ----------

*USE-STLD, g2_ballast

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

789, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

790, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

791, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

792, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

795, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

796, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

797, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

798, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

800, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

801, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

802, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

803, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

805, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

806, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

807, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

808, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

810, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

811, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

812, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

813, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

815, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

816, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

817, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

818, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

820, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

821, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

822, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

823, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

825, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

826, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

827, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

828, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

830, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

831, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

832, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

833, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

835, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

836, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

837, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

838, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

840, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

841, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

842, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

843, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

845, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

846, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

847, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

848, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

850, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

851, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

852, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

853, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

855, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

856, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

857, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

858, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

860, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

861, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

862, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

863, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

865, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

866, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

867, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

868, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

870, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

871, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

872, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

873, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

875, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

876, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

877, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

878, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

880, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

881, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

882, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

883, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

885, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

886, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

887, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

888, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

890, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

891, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

892, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

893, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

895, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

896, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

897, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

898, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

900, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

901, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

902, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

903, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

905, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

906, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

907, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

908, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

910, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

911, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

912, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

913, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

915, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

916, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

917, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

918, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

920, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

921, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

922, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

923, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

925, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

926, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

927, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

928, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

930, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

931, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

932, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

933, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

934, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

935, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

936, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

937, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

938, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

939, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

940, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

941, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

942, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

943, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

944, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

945, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

946, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

947, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

948, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

949, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

950, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

951, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

952, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

953, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

954, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

955, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

956, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -21.6, 1, -21.6, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

957, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

958, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

959, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

960, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.4, 1, -22.4, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

961, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

962, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -27.2, 1, -27.2, 0, 0, 0, 0, G2_ballast, NO, 0, 0, NO,

; End of data for load case [g2_ballast] ----------

*USE-STLD, g2_muretto+canal.

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

400030, 0, 0, -8.93, 0, 0, 0, G2

400031, 0, 0, -8.93, 0, 0, 0, G2

400032, 0, 0, -8.93, 0, 0, 0, G2

400033, 0, 0, -8.93, 0, 0, 0, G2

400034, 0, 0, -8.93, 0, 0, 0, G2

400035, 0, 0, -8.93, 0, 0, 0, G2

400036, 0, 0, -8.93, 0, 0, 0, G2

400037, 0, 0, -8.93, 0, 0, 0, G2

400038, 0, 0, -8.93, 0, 0, 0, G2

400039, 0, 0, -8.93, 0, 0, 0, G2

400040, 0, 0, -8.93, 0, 0, 0, G2

400041, 0, 0, -8.93, 0, 0, 0, G2

400042, 0, 0, -8.93, 0, 0, 0, G2

400043, 0, 0, -8.93, 0, 0, 0, G2

400044, 0, 0, -8.93, 0, 0, 0, G2

400045, 0, 0, -8.93, 0, 0, 0, G2

400046, 0, 0, -8.93, 0, 0, 0, G2

400047, 0, 0, -8.93, 0, 0, 0, G2

400048, 0, 0, -8.93, 0, 0, 0, G2

400049, 0, 0, -8.93, 0, 0, 0, G2

400050, 0, 0, -8.93, 0, 0, 0, G2

400051, 0, 0, -8.93, 0, 0, 0, G2

400052, 0, 0, -8.93, 0, 0, 0, G2

400053, 0, 0, -9.26, 0, 0, 0, G2

400054, 0, 0, -9.26, 0, 0, 0, G2

400055, 0, 0, -9.26, 0, 0, 0, G2

400056, 0, 0, -9.26, 0, 0, 0, G2

400057, 0, 0, -11.24, 0, 0, 0, G2

400058, 0, 0, -11.24, 0, 0, 0, G2

400059, 0, 0, -8.93, 0, 0, 0, G2

400060, 0, 0, -8.93, 0, 0, 0, G2

400061, 0, 0, -8.93, 0, 0, 0, G2

400062, 0, 0, -8.93, 0, 0, 0, G2

400063, 0, 0, -8.93, 0, 0, 0, G2

400064, 0, 0, -8.93, 0, 0, 0, G2

400065, 0, 0, -8.93, 0, 0, 0, G2

400066, 0, 0, -8.93, 0, 0, 0, G2

400067, 0, 0, -8.93, 0, 0, 0, G2

400068, 0, 0, -8.93, 0, 0, 0, G2

400069, 0, 0, -8.93, 0, 0, 0, G2

400070, 0, 0, -8.93, 0, 0, 0, G2

400071, 0, 0, -8.93, 0, 0, 0, G2

400072, 0, 0, -8.93, 0, 0, 0, G2

400073, 0, 0, -8.93, 0, 0, 0, G2

400074, 0, 0, -8.93, 0, 0, 0, G2

400075, 0, 0, -8.93, 0, 0, 0, G2

400076, 0, 0, -8.93, 0, 0, 0, G2

400077, 0, 0, -8.93, 0, 0, 0, G2

400078, 0, 0, -8.93, 0, 0, 0, G2

400079, 0, 0, -8.93, 0, 0, 0, G2

400080, 0, 0, -8.93, 0, 0, 0, G2

400081, 0, 0, -8.93, 0, 0, 0, G2

400082, 0, 0, -9.26, 0, 0, 0, G2

400083, 0, 0, -9.26, 0, 0, 0, G2

400084, 0, 0, -9.26, 0, 0, 0, G2

400085, 0, 0, -9.26, 0, 0, 0, G2

400086, 0, 0, -11.24, 0, 0, 0, G2

400087, 0, 0, -11.24, 0, 0, 0, G2

; End of data for load case [g2_muretto+canal.] ------------------------

*USE-STLD, g2_cord.+veletta+barr.

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

60192, 0, 0, -31.13, 0, 0, 0, G2

60193, 0, 0, -31.13, 0, 0, 0, G2

60194, 0, 0, -31.13, 0, 0, 0, G2

60195, 0, 0, -31.13, 0, 0, 0, G2

60196, 0, 0, -31.13, 0, 0, 0, G2

60197, 0, 0, -31.13, 0, 0, 0, G2

60198, 0, 0, -31.13, 0, 0, 0, G2

60199, 0, 0, -31.13, 0, 0, 0, G2

60200, 0, 0, -31.13, 0, 0, 0, G2

60201, 0, 0, -31.13, 0, 0, 0, G2

60202, 0, 0, -31.13, 0, 0, 0, G2

60203, 0, 0, -31.13, 0, 0, 0, G2

60204, 0, 0, -31.13, 0, 0, 0, G2

60205, 0, 0, -31.13, 0, 0, 0, G2

60206, 0, 0, -31.13, 0, 0, 0, G2

60207, 0, 0, -31.13, 0, 0, 0, G2

60208, 0, 0, -31.13, 0, 0, 0, G2

60209, 0, 0, -31.13, 0, 0, 0, G2

60210, 0, 0, -31.13, 0, 0, 0, G2

60211, 0, 0, -31.13, 0, 0, 0, G2

60212, 0, 0, -31.13, 0, 0, 0, G2

60213, 0, 0, -31.13, 0, 0, 0, G2

60214, 0, 0, -31.13, 0, 0, 0, G2

60215, 0, 0, -31.13, 0, 0, 0, G2

60216, 0, 0, -31.13, 0, 0, 0, G2

60217, 0, 0, -31.13, 0, 0, 0, G2

60218, 0, 0, -31.13, 0, 0, 0, G2

60219, 0, 0, -31.13, 0, 0, 0, G2

60220, 0, 0, -31.13, 0, 0, 0, G2

60221, 0, 0, -31.13, 0, 0, 0, G2

60222, 0, 0, -31.13, 0, 0, 0, G2

60223, 0, 0, -31.13, 0, 0, 0, G2

60224, 0, 0, -31.13, 0, 0, 0, G2

60225, 0, 0, -31.13, 0, 0, 0, G2

60226, 0, 0, -31.13, 0, 0, 0, G2

60227, 0, 0, -31.13, 0, 0, 0, G2

60228, 0, 0, -31.13, 0, 0, 0, G2

60229, 0, 0, -31.13, 0, 0, 0, G2

60230, 0, 0, -31.13, 0, 0, 0, G2

60231, 0, 0, -31.13, 0, 0, 0, G2

60232, 0, 0, -31.13, 0, 0, 0, G2

60233, 0, 0, -31.13, 0, 0, 0, G2

60234, 0, 0, -31.13, 0, 0, 0, G2

60235, 0, 0, -31.13, 0, 0, 0, G2

60236, 0, 0, -31.13, 0, 0, 0, G2

60237, 0, 0, -31.13, 0, 0, 0, G2

60238, 0, 0, -32.28, 0, 0, 0, G2

60239, 0, 0, -32.28, 0, 0, 0, G2

60240, 0, 0, -32.28, 0, 0, 0, G2

60241, 0, 0, -32.28, 0, 0, 0, G2

60242, 0, 0, -39.21, 0, 0, 0, G2

60243, 0, 0, -39.21, 0, 0, 0, G2

60244, 0, 0, -32.28, 0, 0, 0, G2

60245, 0, 0, -32.28, 0, 0, 0, G2

60246, 0, 0, -32.28, 0, 0, 0, G2

60247, 0, 0, -32.28, 0, 0, 0, G2

60248, 0, 0, -39.21, 0, 0, 0, G2

60249, 0, 0, -39.21, 0, 0, 0, G2

; End of data for load case [g2_cord.+veletta+barr.] ------------------------

*USE-STLD, g2_camminam.

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.55, 1, -0.55, 0, 0, 0, 0, G2, NO, 0, 0, NO,

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; End of data for load case [g2_camminam.] ----------

*USE-STLD, e2_RitiroTrasv

*ELTEMPER ; Element Temperatures

; ELEM_LIST, TEMPER, GROUP

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987, -25,

988, -25,

```
   989, -25,
   990, -25,
   991, -25,

; End of data for load case [e2_RitiroTrasv] -------------------------

*STAGE    ; Define Construction Stage
; NAME=NAME, DURATION, bSAVESTAGE, bSAVESTEP, bINCRESTEP, INCRESTEP  ; line 1
; STEP=DAY1, DAY2, ...                                  ; line 2
; AELEM=GROUP1, AGE1, GROUP2, AGE2, ...                 ; line 3
; DELEM=GROUP1, REDIST1, GROUP2, REDIST2, ...           ; line 4
; ABNDR=BGROUP1, POS1, BGROUP2, POS2, ...               ; line 5
; DBNDR=BGROUP1, BGROUP2, ...                           ; line 6
; ALOAD=LGROUP1, DAY1, LGROUP2, DAY2, ...               ; line 7
; DLOAD=LGROUP1, DAY1, LGROUP2, DAY2, ...               ; line 8
  NAME=fase1, 0, YES, NO, NO, 5
  AELEM=acciaio, 0
  ABNDR=tutto, ORIGINAL, rilasci angolari, DEFORMED
  ALOAD=G1_acciaio, FIRST
  NAME=fase2, 0, YES, NO, NO, 5
  ALOAD=G1_soletta, FIRST
  NAME=fase3, 0, YES, NO, NO, 5
  AELEM=soletta, 0
  DBNDR=rilasci soletta
  NAME=fase4, 0, YES, NO, NO, 5
  ALOAD=G2, FIRST, G2_ballast, FIRST
  NAME=fase5, 10000, YES, NO, NO, 5

*MVLDCODE    ; Moving Load Code
; CODE=CODE
   CODE=NONE

*CPOSECT4CS    ; Composite Section for Construction Stage
; SEC=SEC, ASTAGE, TYPE, bTAP                                  // line 1
;    [PART-INFO]-1                                        // from line 2
;    ...
;    [PART-INFO]-n
; [PART-INFO] : [COMMON], [SCALE], H, VS                        // TYPE=A,B,NORMAL
;             [COMMON], [SCALE], CY, CZ, [STIFF], H, VS         // TYPE=USER
;             [COMMON], [SCALE], CYI, CZI, CYJ, CZJ, [STIFF]-I, [STIFF]-J, H, VS // TYPE=USER, bTAP=YES
```

```
; [COMMON]: PART, MTYPE, MAT, CSTAGE, AGE
; [SCALE] : AREA, ASY, ASZ, IXX, IYY, IZZ, WAREA
; [STIFF] : AREA, ASY, ASZ, IXX, IYY, CYP, CYM, CZP, CZM, QYB, QZB, \
;           X1, X2, X3, X4, Y1, Y2, Y3, Y4
   SEC=3, fase1, NORMAL, NO
      1, ELEM, , , 0, 1, 1, 1, 1, 1, 1, 1, 0.0294737, 0
      2, MATL, 2, fase3, 0, 1, 1, 1, 1, 1, 1, 1, 0.62, 0
   SEC=1, fase1, NORMAL, NO
      1, ELEM, , , 0, 1, 1, 1, 1, 1, 1, 1, 0.0297917, 0
      2, MATL, 2, fase3, 0, 1, 1, 1, 1, 1, 1, 1, 0.62, 0
   SEC=6, fase1, NORMAL, NO
      1, ELEM, , , 0, 1, 1, 1, 1, 1, 1, 1, 0.0294737, 0
      2, MATL, 2, fase3, 0, 1, 1, 1, 1, 1, 1, 1, 0.62, 0
   SEC=4, fase1, NORMAL, NO
      1, ELEM, , , 0, 1, 1, 1, 1, 1, 1, 1, 0.0297917, 0
      2, MATL, 2, fase3, 0, 1, 1, 1, 1, 1, 1, 1, 0.62, 0
   SEC=2, fase1, NORMAL, NO
      1, ELEM, , , 0, 1, 1, 1, 1, 1, 1, 1, 0.0294737, 0
      2, MATL, 2, fase3, 0, 1, 1, 1, 1, 1, 1, 1, 0.62, 0
   SEC=54, fase1, NORMAL, NO
      1, ELEM, , , 0, 1, 1, 1, 1, 1, 1, 1, 0.0297479, 0
      2, MATL, 2, fase3, 0, 1, 1, 1, 1, 1, 1, 1, 0.655, 0
   SEC=5, fase1, NORMAL, NO
      1, ELEM, , , 0, 1, 1, 1, 1, 1, 1, 1, 0.0294737, 0
      2, MATL, 2, fase3, 0, 1, 1, 1, 1, 1, 1, 1, 0.62, 0

*STAGE-COLOR    ; Diagram Color for Construction Stage
; STAGENAME, iR(COLOR), iG(COLOR), iB(COLOR)
 fase1, 0, 128, 128
 fase2, 255, 87, 128
 fase3, 163, 255, 160
 fase4, 0, 192, 128
 fase5, 160, 192, 255

*STAGE-CTRL    ; Construction Stage Analysis Control Data
; bLAST-FINAL, FINAL-STAGE, CPFC, bEXT_REPL, bCALC-CFF, bCALC-CSP, bAPPLY-IMF,                \ ; line 1
; bCONV, bTRUSS, bBEAM, bITD, iITD, GROUP,                                                   \ ; line 1
; bSAVE-OCS, bLFFC, LFFGR, bCAMBER, bSELFCONS, bCHANGE-CABLE                                   ; line 1
; bINC-NLA, iNLA-TYPE, bIEMF, iLSTEP, iMAXITER, bENEG, EV, bDISP, DV, bFORC, FV, CF, BSSTEP, ADSTEP  ; line 2
; bINC-PDL, iITER, TOL                                                                         ; line 3
```

```
; bINC-TDE, bCNS, TYPE, iITER, TOL, bTTLE_CS, bRCE, bVAR, bTTLE_ES, iTTLE_ES, bAPPLY-ELA            ; line 4
; bOUCC, bITS, iITS, bATS, iT10, iT100, iT1K, iT5K, iT10K                                          ; line 5
; bSD, iSDOPT, SDCONST, iBSC, bSDLE, GLC1, GLC2, ...                                               ; line 6
; LTYPECC, EREC, LCNAME1, LCNAME2, LCNAME3, ...                                                    ; from line 7~end
  YES, , INTERNAL, NO, NO, YES, NO, NO, NO, NO, NO, , , NO, NO, , NO, NO, NO
  0
  NO
  YES, YES, SHRINK, , , NO, NO, NO, NO, 0, NO
  NO, NO, 2, YES, 2, 5, 7, 10, 20
  NO, , , 1, NO
  g1, D, g1_acciaio, g1_soletta
  g2, D, g2_muretto+canal., g2_cord.+veletta+barr., g2_camminam.
  g2_ballast, D, g2_ballast

*LOADCOMB    ; Combinations
; NAME=NAME, KIND, ACTIVE, bES, iTYPE, DESC, iSERV-TYPE, nLCOMTYPE, nSEISTYPE   ; line 1
;      ANAL1, LCNAME1, FACT1, ...                                                ; from line 2
    NAME=G2, GEN, ACTIVE, 0, 0, , 0, 0, 0
        ST, g2_muretto+canal., 1, ST, g2_cord.+veletta+barr., 1

*LC-COLOR    ; Diagram Color for Load Case
; ANAL, LCNAME, iR1(ALL), iG1(ALL), iB1(ALL), iR2(MIN), iG2(MIN), iB2(MIN), iR3(MAX), iG2(MAX), iB2(MAX)
  ST, g1_acciaio, 160, 255, 255, 0, 128, 192, 163, 255, 160
  ST, g1_soletta, 192, 0, 192, 255, 192, 87, 0, 128, 57
  ST, g2_ballast, 255, 192, 87, 192, 192, 0, 160, 192, 255
  ST, g2_cord.+veletta+barr., 255, 160, 255, 160, 255, 255, 163, 160, 255
  ST, g2_muretto+canal., 163, 160, 255, 192, 0, 192, 78, 0, 255
  ST, g2_camminam., 255, 192, 87, 163, 160, 255, 0, 128, 255
  ST, e2_RitiroTrasv, 255, 0, 192, 0, 128, 128, 255, 160, 255
  CS, Tendon Primary, 78, 0, 255, 255, 192, 160, 192, 192, 192
  CS, Tendon Secondary, 192, 192, 0, 0, 128, 128, 192, 192, 192
  CS, Creep Primary, 0, 128, 255, 255, 192, 160, 212, 160, 255
  CS, Creep Secondary, 0, 128, 57, 255, 255, 87, 210, 210, 210
  CS, Shrinkage Primary, 0, 157, 192, 255, 255, 87, 160, 255, 255
  CS, Shrinkage Secondary, 192, 192, 192, 192, 72, 0, 255, 0, 192
  CS, Summation, 255, 192, 160, 0, 192, 192, 192, 0, 128
  CS, Dead Load, 255, 255, 87, 160, 192, 255, 93, 255, 87
  CB, G2, 192, 0, 128, 255, 192, 87, 160, 192, 255
  CS, g1, 0, 128, 192, 212, 160, 255, 0, 128, 128
  CS, g2, 192, 72, 0, 255, 87, 87, 128, 192, 0
```

CS, g2_ballast, 85, 0, 192, 160, 255, 255, 93, 255, 87

CS, Erection Load_4, 192, 72, 0, 0, 128, 128, 85, 192, 0

CS, Erection Load_5, 78, 0, 255, 85, 192, 0, 0, 128, 57

CS, Erection Load_6, 0, 128, 192, 255, 128, 0, 163, 160, 255

CS, Erection Load_7, 0, 192, 192, 192, 0, 128, 163, 255, 160

CS, Erection Load_8, 212, 160, 255, 0, 128, 57, 93, 255, 87

CS, Erection Load_9, 255, 87, 128, 93, 255, 87, 192, 192, 192

CS, Erection Load_10, 192, 0, 128, 160, 255, 255, 255, 0, 192

*DGN-MATL ; Modify Steel(Concrete) Material

; iMAT, TYPE, MNAME, [DATA1] ; STEEL

; iMAT, TYPE, MNAME, [DATA2], [R-DATA], FCI, bSERV, SHORT, LONG ; CONC

; iMAT, TYPE, MNAME, [DATA3], [DATA2], [R-DATA] ; SRC

; iMAT, TYPE, MNAME, [DATA5] ; STEEL(None) & KSCE-ASD05

; [DATA1] : 1, DB, CODE, NAME or 2, ELAST, POISN, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA2] : 1, DB, CODE, NAME or 2, FC, CHK, LAMBDA

; [DATA3] : 1, DB, CODE, NAME or 2, ELAST, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA4] : 1, DB, CODE, NAME or 2, FC

; [DATA5] : 3, ELAST, POISN, AL1, AL2, AL3, AL4, AL5, AL6, AL7, AL8, AL9, AL10

; MIN1, MIN2, MIN3

; [R-DATA]: RBCODE, RBMAIN, RBSUB, FY(R), FYS

1, STEEL, S355 , 1, EN05(S) , ,S355 , 1, EN04(RC) , , , , , , 0, 0,NO,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,

2, CONC , C32/40_Erid , 2, 0, NO, 1, , , , 0, 0, 0, NO, 0, 0, , , , 0, NO, 1, , , , 0, 0, 0

*ENDDATA

1.2 Modello globale n°2 – analisi per carichi variabili

```
;----------------------------------------------------------------------------
;  MIDAS/Civil Text(MCT) File.
;  Date : 2021/5/6
;----------------------------------------------------------------------------

*VERSION
   8.9.5

*UNIT    ; Unit System
; FORCE, LENGTH, HEAT, TEMPER
   KN   , M, KCAL, C

*PROJINFO    ; Project Information
; PROJECT, REVISION, USER, EMAIL, ADDRESS, TEL, FAX, CLIENT, TITLE, ENGINEER, EDATE       ; One Line per Data
; CHECK1, CDATE1, CHECK2, CDATE2, CHECK3, CDATE3, APPROVE, ADATE, COMMENT                 ; One Line per Data
   USER=Windows User
   ADDRESS=qwe

*STRUCTYPE    ; Structure Type
; iSTYP, iMASS, iSMAS, bMASSOFFSET, bSELFWEIGHT, GRAV, TEMPER, bALIGNBEAM, bALIGNSLAB, bROTRIGID
     0, 1, 1, NO, YES, 9.806, 0, NO, NO, NO

*REBAR-MATL-CODE    ; Rebar Material Code
; CONC_CODE, CONC_MDB, SRC_CODE, SRC_MDB
 ASTM(RC), Grade 60, ASTM(RC), Grade 60

*NODE    ; Nodes
; iNO, X, Y, Z
     1, 0.7, 8.25, -2.9775
     2, 0.7, 5.5, -2.9775
     3, 0.7, 2.75, -2.9775
     4, 0.7, 0, -2.9775
     5, 38.7, 8.25, -2.9775
     6, 38.7, 5.5, -2.9775
     7, 38.7, 2.75, -2.9775
     8, 38.7, 0, -2.9775
   100, 0, 8.25, 0
   101, 0.7, 8.25, 0
```

102, 2.1, 8.25, 0

103, 3.5, 8.25, 0

104, 4.85, 8.25, 0

105, 6.2, 8.25, 0

106, 7.55, 8.25, 0

107, 8.9, 8.25, 0

108, 10.25, 8.25, 0

109, 11.6, 8.25, 0

110, 12.95, 8.25, 0

111, 14.3, 8.25, 0

112, 15.65, 8.25, 0

113, 17, 8.25, 0

114, 18.35, 8.25, 0

115, 19.7, 8.25, 0

116, 21.05, 8.25, 0

117, 22.4, 8.25, 0

118, 23.75, 8.25, 0

119, 25.1, 8.25, 0

120, 26.45, 8.25, 0

121, 27.8, 8.25, 0

122, 29.15, 8.25, 0

123, 30.5, 8.25, 0

124, 31.85, 8.25, 0

125, 33.2, 8.25, 0

126, 34.55, 8.25, 0

127, 35.9, 8.25, 0

128, 37.3, 8.25, 0

129, 38.7, 8.25, 0

130, 39.4, 8.25, 0

200, 0, 5.5, 0

201, 0.7, 5.5, 0

202, 2.1, 5.5, 0

203, 3.5, 5.5, 0

204, 4.85, 5.5, 0

205, 6.2, 5.5, 0

206, 7.55, 5.5, 0

207, 8.9, 5.5, 0

208, 10.25, 5.5, 0

209, 11.6, 5.5, 0

210, 12.95, 5.5, 0

211, 14.3, 5.5, 0

212, 15.65, 5.5, 0

213, 17, 5.5, 0

214, 18.35, 5.5, 0

215, 19.7, 5.5, 0

216, 21.05, 5.5, 0

217, 22.4, 5.5, 0

218, 23.75, 5.5, 0

219, 25.1, 5.5, 0

220, 26.45, 5.5, 0

221, 27.8, 5.5, 0

222, 29.15, 5.5, 0

223, 30.5, 5.5, 0

224, 31.85, 5.5, 0

225, 33.2, 5.5, 0

226, 34.55, 5.5, 0

227, 35.9, 5.5, 0

228, 37.3, 5.5, 0

229, 38.7, 5.5, 0

230, 39.4, 5.5, 0

300, 0, 2.75, 0

301, 0.7, 2.75, 0

302, 2.1, 2.75, 0

303, 3.5, 2.75, 0

304, 4.85, 2.75, 0

305, 6.2, 2.75, 0

306, 7.55, 2.75, 0

307, 8.9, 2.75, 0

308, 10.25, 2.75, 0

309, 11.6, 2.75, 0

310, 12.95, 2.75, 0

311, 14.3, 2.75, 0

312, 15.65, 2.75, 0

313, 17, 2.75, 0

314, 18.35, 2.75, 0

315, 19.7, 2.75, 0

316, 21.05, 2.75, 0

317, 22.4, 2.75, 0

318, 23.75, 2.75, 0

319, 25.1, 2.75, 0

320, 26.45, 2.75, 0

321, 27.8, 2.75, 0

322, 29.15, 2.75, 0

323, 30.5, 2.75, 0

324, 31.85, 2.75, 0

325, 33.2, 2.75, 0

326, 34.55, 2.75, 0

327, 35.9, 2.75, 0

328, 37.3, 2.75, 0

329, 38.7, 2.75, 0

330, 39.4, 2.75, 0

400, 0, 0, 0

401, 0.7, 0, 0

402, 2.1, 0, 0

403, 3.5, 0, 0

404, 4.85, 0, 0

405, 6.2, 0, 0

406, 7.55, 0, 0

407, 8.9, 0, 0

408, 10.25, 0, 0

409, 11.6, 0, 0

410, 12.95, 0, 0

411, 14.3, 0, 0

412, 15.65, 0, 0

413, 17, 0, 0

414, 18.35, 0, 0

415, 19.7, 0, 0

416, 21.05, 0, 0

417, 22.4, 0, 0

418, 23.75, 0, 0

419, 25.1, 0, 0

420, 26.45, 0, 0

421, 27.8, 0, 0

422, 29.15, 0, 0

423, 30.5, 0, 0

424, 31.85, 0, 0

425, 33.2, 0, 0

426, 34.55, 0, 0

427, 35.9, 0, 0

428, 37.3, 0, 0

429, 38.7, 0, 0

430, 39.4, 0, 0

1001, 0.7, 8.25, -0.463

1003, 3.5, 8.25, -0.463

1005, 6.2, 8.25, -0.463

1007, 8.9, 8.25, -0.463

1009, 11.6, 8.25, -0.463

1011, 14.3, 8.25, -0.463

1013, 17, 8.25, -0.463

1015, 19.7, 8.25, -0.463

1017, 22.4, 8.25, -0.463

1019, 25.1, 8.25, -0.463

1021, 27.8, 8.25, -0.463

1023, 30.5, 8.25, -0.463

1025, 33.2, 8.25, -0.463

1027, 35.9, 8.25, -0.463

1029, 38.7, 8.25, -0.463

2001, 0.7, 5.5, -0.463

2003, 3.5, 5.5, -0.463

2005, 6.2, 5.5, -0.463

2007, 8.9, 5.5, -0.463

2009, 11.6, 5.5, -0.463

2011, 14.3, 5.5, -0.463

2013, 17, 5.5, -0.463

2015, 19.7, 5.5, -0.463

2017, 22.4, 5.5, -0.463

2019, 25.1, 5.5, -0.463

2021, 27.8, 5.5, -0.463

2023, 30.5, 5.5, -0.463

2025, 33.2, 5.5, -0.463

2027, 35.9, 5.5, -0.463

2029, 38.7, 5.5, -0.463

3001, 0.7, 2.75, -0.463

3003, 3.5, 2.75, -0.463

3005, 6.2, 2.75, -0.463

3007, 8.9, 2.75, -0.463

3009, 11.6, 2.75, -0.463

3011, 14.3, 2.75, -0.463

3013, 17, 2.75, -0.463

3015, 19.7, 2.75, -0.463

3017, 22.4, 2.75, -0.463

3019, 25.1, 2.75, -0.463

3021, 27.8, 2.75, -0.463

3023, 30.5, 2.75, -0.463

3025, 33.2, 2.75, -0.463

3027, 35.9, 2.75, -0.463

3029, 38.7, 2.75, -0.463

4001, 0.7, 0, -0.463

4003, 3.5, 0, -0.463

4005, 6.2, 0, -0.463

4007, 8.9, 0, -0.463

4009, 11.6, 0, -0.463

4011, 14.3, 0, -0.463

4013, 17, 0, -0.463

4015, 19.7, 0, -0.463

4017, 22.4, 0, -0.463

4019, 25.1, 0, -0.463

4021, 27.8, 0, -0.463

4023, 30.5, 0, -0.463

4025, 33.2, 0, -0.463

4027, 35.9, 0, -0.463

4029, 38.7, 0, -0.463

10001, 0.7, 8.25, -2.873

10003, 3.5, 8.25, -2.873

10005, 6.2, 8.25, -2.873

10007, 8.9, 8.25, -2.873

10009, 11.6, 8.25, -2.873

10011, 14.3, 8.25, -2.873

10013, 17, 8.25, -2.873

10015, 19.7, 8.25, -2.873

10017, 22.4, 8.25, -2.873

10019, 25.1, 8.25, -2.873

10021, 27.8, 8.25, -2.873

10023, 30.5, 8.25, -2.873

10025, 33.2, 8.25, -2.873

10027, 35.9, 8.25, -2.873

10029, 38.7, 8.25, -2.873

20001, 0.7, 5.5, -2.873

20003, 3.5, 5.5, -2.873

20005, 6.2, 5.5, -2.873

20007, 8.9, 5.5, -2.873

20009, 11.6, 5.5, -2.873

20011, 14.3, 5.5, -2.873

20013, 17, 5.5, -2.873

20015, 19.7, 5.5, -2.873

20017, 22.4, 5.5, -2.873

20019, 25.1, 5.5, -2.873

20021, 27.8, 5.5, -2.873

20023, 30.5, 5.5, -2.873

20025, 33.2, 5.5, -2.873

20027, 35.9, 5.5, -2.873

20029, 38.7, 5.5, -2.873

30001, 0.7, 2.75, -2.873

30003, 3.5, 2.75, -2.873

30005, 6.2, 2.75, -2.873

30007, 8.9, 2.75, -2.873

30009, 11.6, 2.75, -2.873

30011, 14.3, 2.75, -2.873

30013, 17, 2.75, -2.873

30015, 19.7, 2.75, -2.873

30017, 22.4, 2.75, -2.873

30019, 25.1, 2.75, -2.873

30021, 27.8, 2.75, -2.873

30023, 30.5, 2.75, -2.873

30025, 33.2, 2.75, -2.873

30027, 35.9, 2.75, -2.873

30029, 38.7, 2.75, -2.873

40001, 0.7, 0, -2.873

40003, 3.5, 0, -2.873

40005, 6.2, 0, -2.873

40007, 8.9, 0, -2.873

40009, 11.6, 0, -2.873

40011, 14.3, 0, -2.873

40013, 17, 0, -2.873

40015, 19.7, 0, -2.873

40017, 22.4, 0, -2.873

40019, 25.1, 0, -2.873

40021, 27.8, 0, -2.873

40023, 30.5, 0, -2.873

40025, 33.2, 0, -2.873

40027, 35.9, 0, -2.873

40029, 38.7, 0, -2.873

60031, 2.1, 6.875, -0.463

60032, 4.85, 6.875, -0.463

60033, 7.55, 6.875, -0.463

60034, 10.25, 6.875, -0.463

60035, 12.95, 6.875, -0.463

60036, 15.65, 6.875, -0.463

60037, 18.35, 6.875, -0.463

60038, 21.05, 6.875, -0.463

60039, 23.75, 6.875, -0.463

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*ELEMENT ; Elements

; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, ; Frame Element

; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, EXVAL, EXVAL2, bLMT ; Comp/Tens Truss

; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iSUB, iWID , LCAXIS ; Planar Element

; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iN5, iN6, iN7, iN8 ; Solid Element

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5, BEAM , 1, 1, 104, 105, 0, 0

6, BEAM , 1, 1, 105, 106, 0, 0

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884, BEAM , 3, 101, 60230, 400049, 0, 0

885, BEAM , 3, 101, 423, 323, 0, 0

886, BEAM , 3, 101, 323, 223, 0, 0

887, BEAM , 3, 101, 223, 123, 0, 0

888, BEAM , 3, 101, 123, 400078, 0, 0

889, BEAM , 3, 101, 60232, 400050, 0, 0

890, BEAM , 3, 101, 424, 324, 0, 0

891, BEAM , 3, 101, 324, 224, 0, 0

892, BEAM , 3, 101, 224, 124, 0, 0

893, BEAM , 3, 101, 124, 400079, 0, 0

894, BEAM , 3, 101, 60234, 400051, 0, 0

895, BEAM , 3, 101, 425, 325, 0, 0

896, BEAM , 3, 101, 325, 225, 0, 0

897, BEAM , 3, 101, 225, 125, 0, 0

898, BEAM , 3, 101, 125, 400080, 0, 0

899, BEAM , 3, 101, 60236, 400052, 0, 0

900, BEAM , 3, 101, 426, 326, 0, 0

901, BEAM , 3, 101, 326, 226, 0, 0

902, BEAM , 3, 101, 226, 126, 0, 0

903, BEAM , 3, 101, 126, 400081, 0, 0

904, BEAM , 3, 100, 60245, 400053, 0, 0

905, BEAM , 3, 100, 403, 303, 0, 0

906, BEAM , 3, 100, 303, 203, 0, 0

907, BEAM , 3, 100, 203, 103, 0, 0

908, BEAM , 3, 100, 103, 400082, 0, 0

909, BEAM , 3, 100, 60238, 400054, 0, 0

910, BEAM , 3, 100, 427, 327, 0, 0

911, BEAM , 3, 100, 327, 227, 0, 0

912, BEAM , 3, 100, 227, 127, 0, 0

913, BEAM , 3, 100, 127, 400083, 0, 0

914, BEAM , 3, 100, 60247, 400055, 0, 0

915, BEAM , 3, 100, 402, 302, 0, 0

916, BEAM , 3, 100, 302, 202, 0, 0

917, BEAM , 3, 100, 202, 102, 0, 0

918, BEAM , 3, 100, 102, 400084, 0, 0

919, BEAM , 3, 100, 60240, 400056, 0, 0

920, BEAM , 3, 100, 428, 328, 0, 0

921, BEAM , 3, 100, 328, 228, 0, 0

922, BEAM , 3, 100, 228, 128, 0, 0

923, BEAM , 3, 100, 128, 400085, 0, 0

924, BEAM , 3, 102, 60249, 400057, 0, 0

925, BEAM , 3, 54, 401, 301, 0, 0

926, BEAM , 3, 54, 301, 201, 0, 0

927, BEAM , 3, 54, 201, 101, 0, 0

928, BEAM , 3, 102, 101, 400086, 0, 0

929, BEAM , 3, 102, 60242, 400058, 0, 0

930, BEAM , 3, 54, 429, 329, 0, 0

931, BEAM , 3, 54, 329, 229, 0, 0

932, BEAM , 3, 54, 229, 129, 0, 0

933, BEAM , 3, 102, 129, 400087, 0, 0

934, BEAM , 3, 101, 400030, 404, 0, 0

935, BEAM , 3, 101, 400031, 405, 0, 0

936, BEAM , 3, 101, 400032, 406, 0, 0

937, BEAM , 3, 101, 400033, 407, 0, 0

938, BEAM , 3, 101, 400034, 408, 0, 0

939, BEAM , 3, 101, 400035, 409, 0, 0

940, BEAM , 3, 101, 400036, 410, 0, 0

941, BEAM , 3, 101, 400037, 411, 0, 0

942, BEAM , 3, 101, 400038, 412, 0, 0

943, BEAM , 3, 101, 400039, 413, 0, 0

944, BEAM , 3, 101, 400040, 414, 0, 0

945, BEAM , 3, 101, 400041, 415, 0, 0

946, BEAM , 3, 101, 400042, 416, 0, 0

947, BEAM , 3, 101, 400043, 417, 0, 0

948, BEAM , 3, 101, 400044, 418, 0, 0

949, BEAM , 3, 101, 400045, 419, 0, 0

950, BEAM , 3, 101, 400046, 420, 0, 0

951, BEAM , 3, 101, 400047, 421, 0, 0

952, BEAM , 3, 101, 400048, 422, 0, 0

953, BEAM , 3, 101, 400049, 423, 0, 0

954, BEAM , 3, 101, 400050, 424, 0, 0

955, BEAM , 3, 101, 400051, 425, 0, 0

956, BEAM , 3, 101, 400052, 426, 0, 0

957, BEAM , 3, 100, 400053, 403, 0, 0

958, BEAM , 3, 100, 400054, 427, 0, 0

959, BEAM , 3, 100, 400055, 402, 0, 0

960, BEAM , 3, 100, 400056, 428, 0, 0

961, BEAM , 3, 102, 400057, 401, 0, 0

962, BEAM , 3, 102, 400058, 429, 0, 0

963, BEAM , 3, 101, 400059, 60192, 0, 0

964, BEAM , 3, 101, 400060, 60207, 0, 0

965, BEAM , 3, 101, 400061, 60208, 0, 0

966, BEAM , 3, 101, 400062, 60209, 0, 0

967, BEAM , 3, 101, 400063, 60210, 0, 0

968, BEAM , 3, 101, 400064, 60211, 0, 0

969, BEAM , 3, 101, 400065, 60212, 0, 0

970, BEAM , 3, 101, 400066, 60213, 0, 0

971, BEAM , 3, 101, 400067, 60214, 0, 0

972, BEAM , 3, 101, 400068, 60215, 0, 0

973, BEAM , 3, 101, 400069, 60216, 0, 0

974, BEAM , 3, 101, 400070, 60217, 0, 0

975, BEAM , 3, 101, 400071, 60218, 0, 0

976, BEAM , 3, 101, 400072, 60219, 0, 0

977, BEAM , 3, 101, 400073, 60221, 0, 0

978, BEAM , 3, 101, 400074, 60223, 0, 0

979, BEAM , 3, 101, 400075, 60225, 0, 0

980, BEAM , 3, 101, 400076, 60227, 0, 0

981, BEAM , 3, 101, 400077, 60229, 0, 0

982, BEAM , 3, 101, 400078, 60231, 0, 0

983, BEAM , 3, 101, 400079, 60233, 0, 0

984, BEAM , 3, 101, 400080, 60235, 0, 0

985, BEAM , 3, 101, 400081, 60237, 0, 0

986, BEAM , 3, 100, 400082, 60244, 0, 0

987, BEAM , 3, 100, 400083, 60239, 0, 0

988, BEAM , 3, 100, 400084, 60246, 0, 0

989, BEAM , 3, 100, 400085, 60241, 0, 0

990, BEAM , 3, 102, 400086, 60248, 0, 0

991, BEAM , 3, 102, 400087, 60243, 0, 0

*GROUP ; Group

; NAME, NODE_LIST, ELEM_LIST, PLANE_TYPE

all , 1to8 100to130 200to230 300to330 400to430 1001to1029by2 \

2001to2029by2 3001to3029by2 4001to4029by2 10001to10029by2 \

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      20001to20029by2 30001to30029by2 40001to40029by2 60031to60058 60073 60075 \
      60077to60104 60119 60121 60160to60249 400030to400097, 1to120 \
      181to472by97 183to210 212to238 268to559by97 270 274to565by97 \
      275to566by97 279 281to310 312to335 366 377to404 406to432 464 473 \
      475to504 506to529 560 583to991, 0
  soletta   , 60192to60249 400030to400087, 789to991, 0
  Concio A - tipo A, 100to105 125to130 200to205 225to230 300to305 325to330 \
      400to405 425to430, 1to6 25to36 55to66 85to96 115to120, 0
  Concio B - tipo B, 106to124 206to224 306to324 406to424, 7to24 37to54 67to84 \
      97to114, 0
  T1        , 100to130, 1to30, 0
  T2        , 200to230, 31to60, 0
  T3        , 300to330, 61to90, 0
  T4        , 400to430, 91to120, 0

*BNDR-GROUP    ; Boundary Group
; NAME, AUTOTYPE
 tutto, 0
 rilasci soletta, 0
 rilasci angolari, 0

*LOAD-GROUP    ; Load Group
; NAME
 G1_acciaio
 G1_soletta
 G2
 G2_ballast

*MATERIAL    ; Material
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA1]          ; STEEL, CONC, USER
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA2], [DATA2]  ; SRC
; [DATA1] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST
; [DATA1] : 2, ELAST, POISN, THERMAL, DEN, MASS
; [DATA1] : 3, Ex, Ey, Ez, Tx, Ty, Tz, Sxy, Sxz, Syz, Pxy, Pxz, Pyz, DEN, MASS         ; Orthotropic
; [DATA2] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST or 2, ELAST, POISN, THERMAL, DEN, MASS
    1, STEEL, S355              , 0, 0, , C, NO, 0.02, 1, EN05(S)    ,            , S355          , NO, 2.1e+008
    2, CONC , C32/40            , 0, 0, , C, NO, 0.05, 2, 3.3345e+007,   0.2, 1.0000e-005,     0,     0
    3, CONC , C32/40_g=0        , 0, 0, , C, NO, 0.05, 2, 3.3345e+007,   0.2, 1.0000e-005,     0,     0

*MATL-COLOR
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; iMAT, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT
   1, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   2, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   3, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5


*SECTION    ; Section
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2]                ; 1st line - DB/USER
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL          ; 1st line - VALUE
;       AREA, ASy, ASz, Ixx, Iyy, Izz                                          ; 2nd line
;       CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz                ; 3rd line
;       Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz                               ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC
;       D1, D2, [SRC]                                                          ; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2     ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE             ; 1st line - TAPERED
;       DB, NAME1, NAME2                                                       ; 2nd line(STYPE=DB)
;       [DIM1], [DIM2]                                                         ; 2nd line(STYPE=USER)
;       D11, D12, D13, D14, D15, D16, D17, D18                                 ; 2nd line(STYPE=VALUE)
;       AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1                                    ; 3rd line(STYPE=VALUE)
;       CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1      ; 4th line(STYPE=VALUE)
;       Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2                     ; 5th line(STYPE=VALUE)
;       D21, D22, D23, D24, D25, D26, D27, D28                                 ; 6th line(STYPE=VALUE)
;       AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2                                    ; 7th line(STYPE=VALUE)
;       CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2      ; 8th line(STYPE=VALUE)
;       Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2                     ; 9th line(STYPE=VALUE)
;       OPT1, OPT2, [JOINT]                                                    ; 2nd line(STYPE=PSC)
;       ELAST, DEN, POIS, POIC, THERMAL                                        ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]                        ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]        ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                                             ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                                             ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                                             ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                                             ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                                             ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                                             ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                                             ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                                             ; 12th line(STYPE=PSC)
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;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S          ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i                  ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j                  ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                                        ; 5th line(STYPE=CMP-B)
;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j          ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                              ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                                ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                                ; 5th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-i                                                ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                                ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                                ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                                ; 9th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-j                                                ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                                ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                          ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)                  ; Before (STYPE1)
;       SHAPE, ...(same with other type data from shape)                  ; After  (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                  ; 1st line - COMPOSITE-B
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2                               ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)                    ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh      ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                  ; 1st line - COMPOSITE-I
;       Hw, tw, B1, tf1, B2, tf2                                         ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)                    ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh      ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                  ; 1st line - COMPOSITE-TUB
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp                     ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)                    ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh      ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                  ; 1st line - COMPOSITE-CI/CT
;       OPT1, OPT2, [JOINT]                                              ; 2nd line
;       [SIZE-A]                                                  ; 3rd line
;       [SIZE-B]                                                  ; 4th line
;       [SIZE-C]                                                  ; 5th line
;       [SIZE-D]                                                  ; 6th line
;       SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb                ; 7th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                  ; 1st line - PSC
;       OPT1, OPT2, [JOINT]                                              ; 2nd line
;       bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE                  ; 3rd line
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF]               ; 4th line
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;       bWE, [WARPING POINT]-i, [WARPING POINT]-j                        ; 5th line
;       [SIZE-A]                                                         ; 6th line
;       [SIZE-B]                                                         ; 7th line
;       [SIZE-C]                                                         ; 8th line
;       [SIZE-D]                                                         ; 9th line
; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10
; [DATA2] : CCSHAPE or iCEL or iN1, iN2
; [SRC]  : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2
; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8
; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER
; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ
; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4
; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }
; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }
; [JOINT]  :  8(1CELL, 2CELL), 13(3CELL),  9(PSCM),  8(PSCH), 9(PSCT),  2(PSCB), 0(nCELL),  2(nCEL2)
; [SIZE-A] :  6(1CELL, 2CELL), 10(3CELL), 10(PSCM),  6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)
; [SIZE-B] :  6(1CELL, 2CELL), 12(3CELL),  6(PSCM),  6(PSCH), 8(PSCT),  6(PSCB), 8(nCELL), 18(nCEL2)
; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL),  9(PSCM), 10(PSCH), 7(PSCT),  8(PSCB), 0(nCELL), 11(nCEL2)
; [SIZE-D] :  8(1CELL, 2CELL), 13(3CELL),  6(PSCM),  7(PSCH), 8(PSCT),  5(PSCB), 0(nCELL), 18(nCEL2)
; [STIFF]  : AREA, ASy, ASz, Ixx, Iyy, Izz
; [SCHK]   : bAUTO_Z1, Z1, bAUTO_Z3, Z3
; [WT]     : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3
; [CMPWEB] : EFD, LRF, A, B, H, T
; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6
   1, COMPOSITE , TPe_C1          , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
      2.545, 0.02, 0.75, 0.025, 1, 0.03
      0, 0, 0, 0, 0, 0
      0
      0
      0
      3.95, 1, 3.95,   3.95, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
   2, COMPOSITE , TPe_C2          , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
      2.52, 0.018, 0.75, 0.03, 1, 0.05
      0, 0, 0, 0, 0, 0
      0
      0
      0
      3.95, 1, 3.95,   3.95, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
   3, COMPOSITE , TPe_C3          , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
      2.51, 0.014, 0.75, 0.03, 1, 0.06
```

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

4, COMPOSITE , TPi_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

5, COMPOSITE , TPi_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

6, COMPOSITE , TPi_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

50, DBUSER , TR-DG 2L90x8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

51, DBUSER , TR-BI 2L 90x10 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.01, 0.01, 0, 0, 0, 0, 0, 0

52, DBUSER , CV-SUP L90x8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

53, DBUSER , CV-INF 2L120x10 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.12, 0.12, 0.01, 0.01, 0, 0, 0, 0, 0, 0

54, COMPOSITE , Diaframma testa , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.56, 0.018, 0.5, 0.02, 0.5, 0.02

0, 0, 0, 0, 0, 0

0

0

0

0.88, 1, 0.88, 0.88, 0.3775, 0, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

55, DBUSER , TR-BS 2L90X8 , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0

100, DBUSER , Soletta 1.40 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.4, 0, 0, 0, 0, 0, 0, 0, 0

101, DBUSER , Soletta 1.35 , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.35, 0, 0, 0, 0, 0, 0, 0, 0

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  102, DBUSER    , Soletta 1.70      , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.7, 0, 0, 0, 0, 0, 0, 0, 0

*SECT-COLOR
; iSEC, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT
    1, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
    2, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
    3, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
    4, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
    5, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
    6, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   50, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   51, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   52, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   53, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   54, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   55, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  100, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  101, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  102, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5

*COMP-GEN-SECT-PSC-DESIGN    ; Composite Section for PSC Design
; SECT, bCompPSC, (Z1, Z2, Z3, t1, t2, t3, TotT)-I, (Z1, Z2, Z3, t1, t2, t3, TotT)-J
    1, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    2, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    3, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    4, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    5, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    6, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
   54, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0

*DGN-SECT
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2]                ; 1st line - DB/USER
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL          ; 1st line - VALUE
;       AREA, ASy, ASz, Ixx, Iyy, Izz                                          ; 2nd line
;       CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz                ; 3rd line
;       Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz                               ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC
;       D1, D2, [SRC]                                                          ; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2     ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24
```

```
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE              ; 1st line - TAPERED
;       DB, NAME1, NAME2                                                        ; 2nd line(STYPE=DB)
;       [DIM1], [DIM2]                                                          ; 2nd line(STYPE=USER)
;       D11, D12, D13, D14, D15, D16, D17, D18                                  ; 2nd line(STYPE=VALUE)
;       AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1                                     ; 3rd line(STYPE=VALUE)
;       CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1       ; 4th line(STYPE=VALUE)
;       Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2                      ; 5th line(STYPE=VALUE)
;       D21, D22, D23, D24, D25, D26, D27, D28                                  ; 6th line(STYPE=VALUE)
;       AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2                                     ; 7th line(STYPE=VALUE)
;       CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2       ; 8th line(STYPE=VALUE)
;       Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2                      ; 9th line(STYPE=VALUE)
;       OPT1, OPT2, [JOINT]                                                     ; 2nd line(STYPE=PSC)
;       ELAST, DEN, POIS, POIC, THERMAL                                         ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE  ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]                         ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]         ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                                              ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                                              ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                                              ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                                              ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                                              ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                                              ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                                              ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                                              ; 12th line(STYPE=PSC)
;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S         ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i                 ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j                 ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                                               ; 5th line(STYPE=CMP-B)
;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j         ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                                     ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                                              ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                                              ; 5th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-i                                                              ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                                              ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                                              ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                                              ; 9th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-j                                                              ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                                              ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                         ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)                        ; Before (STYPE1)
```

;	SHAPE, ...(same with other type data from shape)	; After (STYPE2)

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE	; 1st line - COMPOSITE-B

;	Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2	; 2nd line

;	[SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)	; 3rd line

;	SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh	; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE	; 1st line - COMPOSITE-I

;	Hw, tw, B1, tf1, B2, tf2	; 2nd line

;	[SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)	; 3rd line

;	SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh	; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE	; 1st line - COMPOSITE-TUB

;	Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp	; 2nd line

;	[SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)	; 3rd line

;	SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh	; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE	; 1st line - COMPOSITE-CI/CT

;	OPT1, OPT2, [JOINT]	; 2nd line

;	[SIZE-A]	; 3rd line

;	[SIZE-B]	; 4th line

;	[SIZE-C]	; 5th line

;	[SIZE-D]	; 6th line

;	SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb	; 7th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE	; 1st line - PSC

;	OPT1, OPT2, [JOINT]	; 2nd line

;	bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE	; 3rd line

;	bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF]	; 4th line

;	bWE, [WARPING POINT]-i, [WARPING POINT]-j	; 5th line

;	[SIZE-A]	; 6th line

;	[SIZE-B]	; 7th line

;	[SIZE-C]	; 8th line

;	[SIZE-D]	; 9th line

; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10

; [DATA2] : CCSHAPE or iCEL or iN1, iN2

; [SRC] : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2

; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8

; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER

; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ

; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4

; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }

; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }

; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)

; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)

; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)

; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)

; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)

; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz

; [SCHK]   : bAUTO_Z1, Z1, bAUTO_Z3, Z3

; [WT]   : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3

; [CMPWEB] : EFD, LRF, A, B, H, T

; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6

1, COMPOSITE , TPe_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

2, COMPOSITE , TPe_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

3, COMPOSITE , TPe_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

3.95, 1, 3.95, 3.95, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

4, COMPOSITE , TPi_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

2.75, 1, 2.75, 2.75, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

5, COMPOSITE , TPi_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

```
    0
    0
    2.75, 1, 2.75,   2.75, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
 6, COMPOSITE , TPi_C3            , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
    2.51, 0.014, 0.75, 0.03, 1, 0.06
    0, 0, 0, 0, 0, 0
    0
    0
    0
    2.75, 1, 2.75,   2.75, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
 50, DBUSER    , TR-DG 2L90x8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
 51, DBUSER    , TR-BI 2L 90x10    , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.01, 0.01, 0, 0, 0, 0, 0, 0
 52, DBUSER    , CV-SUP L90x8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, L  , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
 53, DBUSER    , CV-INF 2L120x10   , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.12, 0.12, 0.01, 0.01, 0, 0, 0, 0, 0, 0
 54, COMPOSITE , Diaframma testa   , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
    2.56, 0.018, 0.5, 0.02, 0.5, 0.02
    0, 0, 0, 0, 0, 0
    0
    0
    0
    0.88, 1, 0.88,   0.88, 0.3775, 0,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
 55, DBUSER    , TR-BS 2L90X8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
100, DBUSER    , Soletta 1.40      , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.4, 0, 0, 0, 0, 0, 0, 0, 0
101, DBUSER    , Soletta 1.35      , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.35, 0, 0, 0, 0, 0, 0, 0, 0
102, DBUSER    , Soletta 1.70      , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.7, 0, 0, 0, 0, 0, 0, 0, 0


*STLDCASE    ; Static Load Cases
; LCNAME, LCTYPE, DESC
   Qcent_LM71_p_mezz, USER,
   Qcent_LM71_p_pila_F, USER,
   Qcent_LM71_p_pila_M, USER,
   Qcent_LM71_d_mezz, USER,
   Qcent_LM71_d_pila_F, USER,
   Qcent_LM71_d_pila_M, USER,
   Qcent_SW2_p, USER,
   Qcent_SW2_d, USER,
   Qserp_LM71_p_mezz, USER,
   Qserp_LM71_p_pila_F, USER,
   Qserp_LM71_p_pila_M, USER,
```

Qserp_LM71_d_mezz, USER,

Qserp_LM71_d_pila_F, USER,

Qserp_LM71_d_pila_M, USER,

Qserp_SW2_p_mezz, USER,

Qserp_SW2_p_pila_F, USER,

Qserp_SW2_p_pila_M, USER,

Qserp_SW2_d_mezz, USER,

Qserp_SW2_d_pila_F, USER,

Qserp_SW2_d_pila_M, USER,

Qavv_LM71_p, USER,

Qavv_LM71_d, USER,

Qavv_SW2_p, USER,

Qavv_SW2_d, USER,

Qfren_LM71_p, USER,

Qfren_LM71_d, USER,

Qfren_SW2_p, USER,

Qfren_SW2_d, USER,

termica U, USER,

termica DT, USER,

termica DT_orizz, USER,

Qvento_(+), USER,

Qvento_(-), USER,

termica finta, USER,

e2_RitiroTrasv, USER,

e2_RitiroTrasv_provaforza, USER,

*SPRING ; Point Spring Supports

; NODE_LIST, Type, F_SDx, F_SDy, F_SDz, F_SRx, F_SRy, F_SRz, SDx, SDy, SDz, SRx, SRy, SRz ...

; DAMPING, Cx, Cy, Cz, CRx, CRy, CRz, GROUP, [DATA1] ; LINEAR

; NODE_LIST, Type, Direction, Vx, Vy, Vz, Stiffness, GROUP, [DATA1] ; COMP, TENS

; NODE_LIST, Type, Direction, Vx, Vy, Vz, FUNCTION, GROUP, [DATA1] ; MULTI

; [DATA1] EFFAREA, Kx, Ky, Kz

400096 , LINEAR, YES, YES, YES, YES, YES, YES, 1e+014, 1e+014, 1e+014, 1e+016, 1e+016, 1e+016, NO, 0, 0, 0, 0, 0, 0, tutto, 0, 0, 0, 0, 0

400097, LINEAR, YES, YES, YES, YES, YES, YES, 1e+014, 1e+014, 1e+014, 1e+016, 1e+016, 1e+016, NO, 0, 0, 0, 0, 0, 0, tutto, 0, 0, 0, 0, 0

*ELASTICLINK ; Elastic Link

; iNO, iNODE1, iNODE2, LINK, ANGLE, R_SDx, R_SDy, R_SDz, R_SRx, R_SRy, R_SRz, SDx, SDy, SDz, SRx, SRy, SRz ...

; bSHEAR, DRy, DRz, GROUP ; GEN

; iNO, iNODE1, iNODE2, LINK, ANGLE, bSHEAR, DRy, DRz, GROUP ; RIGID,SADDLE

; iNO, iNODE1, iNODE2, LINK, ANGLE, SDx, bSHEAR, DRy, DRz, GROUP ; TENS,COMP

; iNO, iNODE1, iNODE2, LINK, ANGLE, DIR, FUNCTION, bSHEAR, DRENDI, GROUP ; MULTI LINEAR

1, 400088, 1, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

2, 400089, 2, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 1e+014, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

3, 400090, 3, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 1e+014, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

4, 400091, 4, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

5, 400092, 5, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

6, 400093, 6, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

7, 400094, 7, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 1e+014, 0, 0, 0, YES, 0.5, 0.5, tutto

8, 400095, 8, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5, tutto

*FRAME-RLS ; Beam End Release

; ELEM_LIST, bVALUE, FLAG-i, Fxi, Fyi, Fzi, Mxi, Myi, Mzi ; 1st line

; FLAG-j, Fxj, Fyj, Fzj, Mxj, Myj, Mzj, GROUP ; 2nd line

181, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

183, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

184, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

185, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

186, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

187, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

188, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

189, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

190, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

191, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

192, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

193, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

194, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

195, NO, 000010, 0, 0, 0, 0, 0, 0

000000, 0, 0, 0, 0, 0, 0, rilasci angolari

196, NO, 000010, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

197, NO, 000010, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, 0, rilasci angolari

198, NO, 000010, 0, 0, 0, 0, 0, 0

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616, NO, 000010, 0, 0, 0, 0, 0, 0

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617, NO, 000000, 0, 0, 0, 0, 0, 0

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619, NO, 000010, 0, 0, 0, 0, 0, 0

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622, NO, 000000, 0, 0, 0, 0, 0, 0

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624, NO, 000010, 0, 0, 0, 0, 0, 0

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625, NO, 000000, 0, 0, 0, 0, 0, 0

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627, NO, 000010, 0, 0, 0, 0, 0, 0

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630, NO, 000000, 0, 0, 0, 0, 0, 0

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632, NO, 000010, 0, 0, 0, 0, 0, 0

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633, NO, 000000, 0, 0, 0, 0, 0, 0

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635, NO, 000010, 0, 0, 0, 0, 0, 0

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638, NO, 000000, 0, 0, 0, 0, 0, 0

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640, NO, 000010, 0, 0, 0, 0, 0, 0

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641, NO, 000000, 0, 0, 0, 0, 0, 0

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643, NO, 000010, 0, 0, 0, 0, 0, 0

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646, NO, 000000, 0, 0, 0, 0, 0, 0

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648, NO, 000010, 0, 0, 0, 0, 0, 0

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656, NO, 000010, 0, 0, 0, 0, 0, 0

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657, NO, 000000, 0, 0, 0, 0, 0, 0

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659, NO, 000010, 0, 0, 0, 0, 0, 0

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662, NO, 000000, 0, 0, 0, 0, 0, 0

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664, NO, 000010, 0, 0, 0, 0, 0, 0

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665, NO, 000000, 0, 0, 0, 0, 0, 0

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667, NO, 000010, 0, 0, 0, 0, 0, 0

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670, NO, 000000, 0, 0, 0, 0, 0, 0

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672, NO, 000010, 0, 0, 0, 0, 0, 0

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673, NO, 000000, 0, 0, 0, 0, 0, 0

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675, NO, 000010, 0, 0, 0, 0, 0, 0

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678, NO, 000000, 0, 0, 0, 0, 0, 0

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680, NO, 000010, 0, 0, 0, 0, 0, 0

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681, NO, 000000, 0, 0, 0, 0, 0, 0

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683, NO, 000010, 0, 0, 0, 0, 0, 0

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686, NO, 000000, 0, 0, 0, 0, 0, 0

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687, NO, 000010, 0, 0, 0, 0, 0, 0

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690, NO, 000000, 0, 0, 0, 0, 0, 0

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691, NO, 000010, 0, 0, 0, 0, 0, 0

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694, NO, 000000, 0, 0, 0, 0, 0, 0

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695, NO, 000010, 0, 0, 0, 0, 0, 0

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698, NO, 000000, 0, 0, 0, 0, 0, 0

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699, NO, 000010, 0, 0, 0, 0, 0, 0

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702, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, rilasci angolari

703, NO, 000010, 0, 0, 0, 0, 0, 0

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706, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, rilasci angolari

707, NO, 000010, 0, 0, 0, 0, 0, 0

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710, NO, 000000, 0, 0, 0, 0, 0, 0

000010, 0, 0, 0, 0, 0, rilasci angolari

*RIGIDLINK ; Rigid Link

; KEY, M-NODE, DOF, S-NODE LIST, GROUP

1, 101, 111111, 1 1001 10001, tutto

5, 103, 111111, 1003 10003, tutto

6, 105, 111111, 1005 10005, tutto

7, 107, 111111, 1007 10007, tutto

8, 109, 111111, 1009 10009, tutto

9, 111, 111111, 1011 10011, tutto

10, 113, 111111, 1013 10013, tutto

11, 115, 111111, 1015 10015, tutto

12, 117, 111111, 1017 10017, tutto

13, 119, 111111, 1019 10019, tutto

14, 121, 111111, 1021 10021, tutto

15, 123, 111111, 1023 10023, tutto

16, 125, 111111, 1025 10025, tutto

17, 127, 111111, 1027 10027, tutto

18, 129, 111111, 5 1029 10029, tutto

2, 201, 111111, 2 2001 20001, tutto

19, 203, 111111, 2003 20003, tutto

20, 205, 111111, 2005 20005, tutto

21, 207, 111111, 2007 20007, tutto

22, 209, 111111, 2009 20009, tutto

23, 211, 111111, 2011 20011, tutto

24, 213, 111111, 2013 20013, tutto

25, 215, 111111, 2015 20015, tutto

26, 217, 111111, 2017 20017, tutto

27, 219, 111111, 2019 20019, tutto

28, 221, 111111, 2021 20021, tutto

29, 223, 111111, 2023 20023, tutto

30, 225, 111111, 2025 20025, tutto

31, 227, 111111, 2027 20027, tutto

32, 229, 111111, 6 2029 20029, tutto

3, 301, 111111, 3 3001 30001, tutto

33, 303, 111111, 3003 30003, tutto

34, 305, 111111, 3005 30005, tutto

35, 307, 111111, 3007 30007, tutto

36, 309, 111111, 3009 30009, tutto

37, 311, 111111, 3011 30011, tutto

38, 313, 111111, 3013 30013, tutto

39, 315, 111111, 3015 30015, tutto

40, 317, 111111, 3017 30017, tutto

41, 319, 111111, 3019 30019, tutto

42, 321, 111111, 3021 30021, tutto

43, 323, 111111, 3023 30023, tutto

44, 325, 111111, 3025 30025, tutto

45, 327, 111111, 3027 30027, tutto

46, 329, 111111, 7 3029 30029, tutto

4, 401, 111111, 4 4001 40001, tutto

47, 403, 111111, 4003 40003, tutto

48, 405, 111111, 4005 40005, tutto

49, 407, 111111, 4007 40007, tutto

50, 409, 111111, 4009 40009, tutto

51, 411, 111111, 4011 40011, tutto

52, 413, 111111, 4013 40013, tutto

53, 415, 111111, 4015 40015, tutto

54, 417, 111111, 4017 40017, tutto

55, 419, 111111, 4019 40019, tutto

56, 421, 111111, 4021 40021, tutto

57, 423, 111111, 4023 40023, tutto

58, 425, 111111, 4025 40025, tutto

59, 427, 111111, 4027 40027, tutto

60, 429, 111111, 8 4029 40029, tutto

61, 400096, 111111, 400088to400091, tutto

62, 400097, 111111, 400092to400095, tutto

*USE-STLD, Qcent_LM71_p_mezz

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

115, 0, 0, 18.1, 0, 0, 0,

215, 0, -19, -18.1, 0, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_LM71_p_mezz] -------------------------

*USE-STLD, Qcent_LM71_p_pila_F

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

101, 0, 0, 18.1, 0, 0, 0,

201, 0, -19, -18.1, 0, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_LM71_p_pila_F] -------------------------

*USE-STLD, Qcent_LM71_p_pila_M

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

129, 0, 0, 18.1, 0, 0, 0,

229, 0, -19, -18.1, 0, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_LM71_p_pila_M] ----------

*USE-STLD, Qcent_LM71_d_mezz

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

315, 0, -19, 18.1, 0, 0, 0,

415, 0, 0, -18.1, 0, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_LM71_d_mezz] ----------

*USE-STLD, Qcent_LM71_d_pila_F

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

301, 0, -19, 18.1, 0, 0, 0,

401, 0, 0, -18.1, 0, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_LM71_d_pila_F] ----------

*USE-STLD, Qcent_LM71_d_pila_M

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

329, 0, -19, 18.1, 0, 0, 0,

426, 0, 0, -18.1, 0, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -6.1, 1, -6.1, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.8, 1, 5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.8, 1, -5.8, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_LM71_d_pila_M] -------------------------

*USE-STLD, Qcent_SW2_p

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_SW2_p] ----------

*USE-STLD, Qcent_SW2_d

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GY, NO , YES, 1, GZ, 0, 0, NO, 0, -3.5, 1, -3.5, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qcent_SW2_d] ----------

*USE-STLD, Qserp_LM71_p_mezz

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

215, 0, -110, 0, 90.2, 0, 0,

; End of data for load case [Qserp_LM71_p_mezz] ----------

*USE-STLD, Qserp_LM71_p_pila_F

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

201, 0, -110, 0, 90.2, 0, 0,

; End of data for load case [Qserp_LM71_p_pila_F] ----------

*USE-STLD, Qserp_LM71_p_pila_M

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

229, 0, -110, 0, 90.2, 0, 0,

; End of data for load case [Qserp_LM71_p_pila_M] ----------

*USE-STLD, Qserp_LM71_d_mezz

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

315, 0, -110, 0, 90.2, 0, 0,

; End of data for load case [Qserp_LM71_d_mezz] ----------

*USE-STLD, Qserp_LM71_d_pila_F

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

301, 0, -110, 0, 90.2, 0, 0,

; End of data for load case [Qserp_LM71_d_pila_F] ----------

*USE-STLD, Qserp_LM71_d_pila_M

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

329, 0, -110, 0, 90.2, 0, 0,

; End of data for load case [Qserp_LM71_d_pila_M] ----------

*USE-STLD, Qserp_SW2_p_mezz

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

215, 0, -100, 0, 82, 0, 0,

; End of data for load case [Qserp_SW2_p_mezz] ----------

*USE-STLD, Qserp_SW2_p_pila_F

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

201, 0, -100, 0, 82, 0, 0,

; End of data for load case [Qserp_SW2_p_pila_F] ----------

*USE-STLD, Qserp_SW2_p_pila_M

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

229, 0, -100, 0, 82, 0, 0,

; End of data for load case [Qserp_SW2_p_pila_M] ----------

*USE-STLD, Qserp_SW2_d_mezz

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

315, 0, -100, 0, 82, 0, 0,

; End of data for load case [Qserp_SW2_d_mezz] ----------

*USE-STLD, Qserp_SW2_d_pila_F

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

301, 0, -100, 0, 82, 0, 0,

; End of data for load case [Qserp_SW2_d_pila_F] ----------

*USE-STLD, Qserp_SW2_d_pila_M

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

329, 0, -100, 0, 82, 0, 0,

; End of data for load case [Qserp_SW2_d_pila_M] ----------

*USE-STLD, Qavv_LM71_p

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

31, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qavv_LM71_p] ----------

*USE-STLD, Qavv_LM71_d

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qavv_LM71_d] ----------

*USE-STLD, Qavv_SW2_p

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

31, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, -25, 1, -25, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -20.5, 1, -20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qavv_SW2_p] ----------

*USE-STLD, Qavv_SW2_d

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, 25, 1, 25, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 20.5, 1, 20.5, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qavv_SW2_d] ----------

*USE-STLD, Qfren_LM71_p

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

31, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 20, 1, 20, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 16.4, 1, 16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qfren_LM71_p] ----------

*USE-STLD, Qfren_LM71_d

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -20, 1, -20, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -16.4, 1, -16.4, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qfren_LM71_d] ----------

*USE-STLD, Qfren_SW2_p

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

31, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, LX, NO , YES, 1, GY, 0.88, 0.88, NO, 0, 35, 1, 35, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, 28.7, 1, 28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qfren_SW2_p] ----------

*USE-STLD, Qfren_SW2_d

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

61, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, LX, NO , YES, 1, GY, -0.88, -0.88, NO, 0, -35, 1, -35, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNIMOMENT, GY, NO , NO, aDir[1], , , , 0, -28.7, 1, -28.7, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qfren_SW2_d] ----------

*USE-STLD, termica U

*ELTEMPER ; Element Temperatures

; ELEM_LIST, TEMPER, GROUP

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; End of data for load case [termica U] -------------------------

*USE-STLD, termica DT

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

100, 2486, 0, 0, 0, -469, 0,

130, -2486, 0, 0, 0, 469, 0,

200, 1730.8, 0, 0, 0, -327, 0,

230, -1730.8, 0, 0, 0, 327, 0,

300, 1730.8, 0, 0, 0, -327, 0,

330, -1730.8, 0, 0, 0, 327, 0,

400, 2486, 0, 0, 0, -469, 0,

430, -2486, 0, 0, 0, 469, 0,

; End of data for load case [termica DT] -------------------------

*USE-STLD, termica DT_orizz

*ELTEMPER ; Element Temperatures

; ELEM_LIST, TEMPER, GROUP

1, 4.39,

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115, -4.39,
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117, -4.39,
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119, -4.39,
120, -4.39,

*THERGRAD ; Temperature Gradient
; ELEM_LIST, iETYP, TZ, bUSEHZ, HZ, TY, bUSEHY, HY, GROUP ; Beam
; ELEM_LIST, iETYP, TZ, bUSEHZ, HZ, GROUP ; Plate
1, 1, 0, YES, 0, 2.95, YES, 0,
2, 1, 0, YES, 0, 2.95, YES, 0,
3, 1, 0, YES, 0, 2.95, YES, 0,
4, 1, 0, YES, 0, 2.95, YES, 0,
5, 1, 0, YES, 0, 2.95, YES, 0,
6, 1, 0, YES, 0, 2.95, YES, 0,
7, 1, 0, YES, 0, 2.95, YES, 0,
8, 1, 0, YES, 0, 2.95, YES, 0,
9, 1, 0, YES, 0, 2.95, YES, 0,
10, 1, 0, YES, 0, 2.95, YES, 0,

11, 1, 0, YES, 0, 2.95, YES, 0,

12, 1, 0, YES, 0, 2.95, YES, 0,

13, 1, 0, YES, 0, 2.95, YES, 0,

14, 1, 0, YES, 0, 2.95, YES, 0,

15, 1, 0, YES, 0, 2.95, YES, 0,

16, 1, 0, YES, 0, 2.95, YES, 0,

17, 1, 0, YES, 0, 2.95, YES, 0,

18, 1, 0, YES, 0, 2.95, YES, 0,

19, 1, 0, YES, 0, 2.95, YES, 0,

20, 1, 0, YES, 0, 2.95, YES, 0,

21, 1, 0, YES, 0, 2.95, YES, 0,

22, 1, 0, YES, 0, 2.95, YES, 0,

23, 1, 0, YES, 0, 2.95, YES, 0,

24, 1, 0, YES, 0, 2.95, YES, 0,

25, 1, 0, YES, 0, 2.95, YES, 0,

26, 1, 0, YES, 0, 2.95, YES, 0,

27, 1, 0, YES, 0, 2.95, YES, 0,

28, 1, 0, YES, 0, 2.95, YES, 0,

29, 1, 0, YES, 0, 2.95, YES, 0,

30, 1, 0, YES, 0, 2.95, YES, 0,

31, 1, 0, YES, 0, 2.05, YES, 0,

32, 1, 0, YES, 0, 2.05, YES, 0,

33, 1, 0, YES, 0, 2.05, YES, 0,

34, 1, 0, YES, 0, 2.05, YES, 0,

35, 1, 0, YES, 0, 2.05, YES, 0,

36, 1, 0, YES, 0, 2.05, YES, 0,

37, 1, 0, YES, 0, 2.05, YES, 0,

38, 1, 0, YES, 0, 2.05, YES, 0,

39, 1, 0, YES, 0, 2.05, YES, 0,

40, 1, 0, YES, 0, 2.05, YES, 0,

41, 1, 0, YES, 0, 2.05, YES, 0,

42, 1, 0, YES, 0, 2.05, YES, 0,

43, 1, 0, YES, 0, 2.05, YES, 0,

44, 1, 0, YES, 0, 2.05, YES, 0,

45, 1, 0, YES, 0, 2.05, YES, 0,

46, 1, 0, YES, 0, 2.05, YES, 0,

47, 1, 0, YES, 0, 2.05, YES, 0,

48, 1, 0, YES, 0, 2.05, YES, 0,

49, 1, 0, YES, 0, 2.05, YES, 0,

50, 1, 0, YES, 0, 2.05, YES, 0,

51, 1, 0, YES, 0, 2.05, YES, 0,

52, 1, 0, YES, 0, 2.05, YES, 0,

53, 1, 0, YES, 0, 2.05, YES, 0,

54, 1, 0, YES, 0, 2.05, YES, 0,

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56, 1, 0, YES, 0, 2.05, YES, 0,

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66, 1, 0, YES, 0, 2.05, YES, 0,

67, 1, 0, YES, 0, 2.05, YES, 0,

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71, 1, 0, YES, 0, 2.05, YES, 0,

72, 1, 0, YES, 0, 2.05, YES, 0,

73, 1, 0, YES, 0, 2.05, YES, 0,

74, 1, 0, YES, 0, 2.05, YES, 0,

75, 1, 0, YES, 0, 2.05, YES, 0,

76, 1, 0, YES, 0, 2.05, YES, 0,

77, 1, 0, YES, 0, 2.05, YES, 0,

78, 1, 0, YES, 0, 2.05, YES, 0,

79, 1, 0, YES, 0, 2.05, YES, 0,

80, 1, 0, YES, 0, 2.05, YES, 0,

81, 1, 0, YES, 0, 2.05, YES, 0,

82, 1, 0, YES, 0, 2.05, YES, 0,

83, 1, 0, YES, 0, 2.05, YES, 0,

84, 1, 0, YES, 0, 2.05, YES, 0,

85, 1, 0, YES, 0, 2.05, YES, 0,

86, 1, 0, YES, 0, 2.05, YES, 0,

87, 1, 0, YES, 0, 2.05, YES, 0,

88, 1, 0, YES, 0, 2.05, YES, 0,

89, 1, 0, YES, 0, 2.05, YES, 0,

90, 1, 0, YES, 0, 2.05, YES, 0,

91, 1, 0, YES, 0, 2.95, YES, 0,

92, 1, 0, YES, 0, 2.95, YES, 0,

93, 1, 0, YES, 0, 2.95, YES, 0,

94, 1, 0, YES, 0, 2.95, YES, 0,

95, 1, 0, YES, 0, 2.95, YES, 0,

96, 1, 0, YES, 0, 2.95, YES, 0,

97, 1, 0, YES, 0, 2.95, YES, 0,

98, 1, 0, YES, 0, 2.95, YES, 0,

99, 1, 0, YES, 0, 2.95, YES, 0,

100, 1, 0, YES, 0, 2.95, YES, 0,

101, 1, 0, YES, 0, 2.95, YES, 0,

102, 1, 0, YES, 0, 2.95, YES, 0,

103, 1, 0, YES, 0, 2.95, YES, 0,

104, 1, 0, YES, 0, 2.95, YES, 0,

105, 1, 0, YES, 0, 2.95, YES, 0,

106, 1, 0, YES, 0, 2.95, YES, 0,

107, 1, 0, YES, 0, 2.95, YES, 0,

108, 1, 0, YES, 0, 2.95, YES, 0,

109, 1, 0, YES, 0, 2.95, YES, 0,

110, 1, 0, YES, 0, 2.95, YES, 0,

111, 1, 0, YES, 0, 2.95, YES, 0,

112, 1, 0, YES, 0, 2.95, YES, 0,

113, 1, 0, YES, 0, 2.95, YES, 0,

114, 1, 0, YES, 0, 2.95, YES, 0,

115, 1, 0, YES, 0, 2.95, YES, 0,

116, 1, 0, YES, 0, 2.95, YES, 0,

117, 1, 0, YES, 0, 2.95, YES, 0,

118, 1, 0, YES, 0, 2.95, YES, 0,

119, 1, 0, YES, 0, 2.95, YES, 0,

120, 1, 0, YES, 0, 2.95, YES, 0,

; End of data for load case [termica DT_orizz] ----------

*USE-STLD, Qvento_(+)

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

60192, 0, 0.103, 0, -0.2472, 0, 0,

60193, 0, 15.4912, 0, -30.9, 0, 0,

60194, 0, 15.4912, 0, -30.9, 0, 0,

60195, 0, 15.4912, 0, -30.9, 0, 0,

60196, 0, 15.4912, 0, -30.9, 0, 0,

60197, 0, 15.4912, 0, -30.9, 0, 0,

60198, 0, 15.4912, 0, -30.9, 0, 0,

60199, 0, 15.4912, 0, -30.9, 0, 0,

60200, 0, 15.4912, 0, -30.9, 0, 0,

60201, 0, 15.4912, 0, -30.9, 0, 0,

60202, 0, 15.4912, 0, -30.9, 0, 0,

60203, 0, 15.4912, 0, -30.9, 0, 0,

60204, 0, 15.4912, 0, -30.9, 0, 0,

60205, 0, 15.4912, 0, -30.9, 0, 0,

60206, 0, 15.4912, 0, -30.9, 0, 0,

60207, 0, 0.103, 0, -0.2472, 0, 0,

60208, 0, 0.103, 0, -0.2472, 0, 0,

60209, 0, 0.103, 0, -0.2472, 0, 0,

60210, 0, 0.103, 0, -0.2472, 0, 0,

60211, 0, 0.103, 0, -0.2472, 0, 0,

60212, 0, 0.103, 0, -0.2472, 0, 0,

60213, 0, 0.103, 0, -0.2472, 0, 0,

60214, 0, 0.103, 0, -0.2472, 0, 0,

60215, 0, 0.103, 0, -0.2472, 0, 0,

60216, 0, 0.103, 0, -0.2472, 0, 0,

60217, 0, 0.103, 0, -0.2472, 0, 0,

60218, 0, 0.103, 0, -0.2472, 0, 0,

60219, 0, 0.103, 0, -0.2472, 0, 0,

60220, 0, 15.4912, 0, -30.9, 0, 0,

60221, 0, 0.103, 0, -0.2472, 0, 0,

60222, 0, 15.4912, 0, -30.9, 0, 0,

60223, 0, 0.103, 0, -0.2472, 0, 0,

60224, 0, 15.4912, 0, -30.9, 0, 0,

60225, 0, 0.103, 0, -0.2472, 0, 0,

60226, 0, 15.4912, 0, -30.9, 0, 0,

60227, 0, 0.103, 0, -0.2472, 0, 0,

60228, 0, 15.4912, 0, -30.9, 0, 0,

60229, 0, 0.103, 0, -0.2472, 0, 0,

60230, 0, 15.4912, 0, -30.9, 0, 0,

60231, 0, 0.103, 0, -0.2472, 0, 0,

60232, 0, 15.4912, 0, -30.9, 0, 0,

60233, 0, 0.103, 0, -0.2472, 0, 0,

60234, 0, 15.4912, 0, -30.9, 0, 0,

60235, 0, 0.103, 0, -0.2472, 0, 0,

60236, 0, 15.4912, 0, -30.9, 0, 0,

60237, 0, 0.103, 0, -0.2472, 0, 0,

60238, 0, 15.4912, 0, -30.9, 0, 0,

60239, 0, 0.103, 0, -0.2472, 0, 0,

60240, 0, 15.4912, 0, -30.9, 0, 0,

60241, 0, 0.103, 0, -0.2472, 0, 0,

60242, 0, 15.4912, 0, -30.9, 0, 0,

60243, 0, 0.103, 0, -0.2472, 0, 0,

60244, 0, 0.103, 0, -0.2472, 0, 0,

60245, 0, 15.4912, 0, -30.9, 0, 0,

60246, 0, 0.103, 0, -0.2472, 0, 0,

60247, 0, 15.4912, 0, -30.9, 0, 0,

60248, 0, 0.103, 0, -0.2472, 0, 0,

60249, 0, 15.4912, 0, -30.9, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

1, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

1, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.3914, 1, 0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.0618, 1, 0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 0.2678, 1, 0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.2978, 1, 1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 1.9982, 1, 1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, 7.9928, 1, 7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qvento_(+)] ----------

*USE-STLD, Qvento_(-)

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

60192, 0, -15.4912, 0, 30.9, 0, 0,

60193, 0, -0.103, 0, 0.2472, 0, 0,

60194, 0, -0.103, 0, 0.2472, 0, 0,

60195, 0, -0.103, 0, 0.2472, 0, 0,

60196, 0, -0.103, 0, 0.2472, 0, 0,

60197, 0, -0.103, 0, 0.2472, 0, 0,

60198, 0, -0.103, 0, 0.2472, 0, 0,

60199, 0, -0.103, 0, 0.2472, 0, 0,

60200, 0, -0.103, 0, 0.2472, 0, 0,

60201, 0, -0.103, 0, 0.2472, 0, 0,

60202, 0, -0.103, 0, 0.2472, 0, 0,

60203, 0, -0.103, 0, 0.2472, 0, 0,

60204, 0, -0.103, 0, 0.2472, 0, 0,

60205, 0, -0.103, 0, 0.2472, 0, 0,

60206, 0, -0.103, 0, 0.2472, 0, 0,

60207, 0, -15.4912, 0, 30.9, 0, 0,

60208, 0, -15.4912, 0, 30.9, 0, 0,

60209, 0, -15.4912, 0, 30.9, 0, 0,

60210, 0, -15.4912, 0, 30.9, 0, 0,

60211, 0, -15.4912, 0, 30.9, 0, 0,

60212, 0, -15.4912, 0, 30.9, 0, 0,

60213, 0, -15.4912, 0, 30.9, 0, 0,

60214, 0, -15.4912, 0, 30.9, 0, 0,

60215, 0, -15.4912, 0, 30.9, 0, 0,

60216, 0, -15.4912, 0, 30.9, 0, 0,

60217, 0, -15.4912, 0, 30.9, 0, 0,

60218, 0, -15.4912, 0, 30.9, 0, 0,

60219, 0, -15.4912, 0, 30.9, 0, 0,

60220, 0, -0.103, 0, 0.2472, 0, 0,

60221, 0, -15.4912, 0, 30.9, 0, 0,

60222, 0, -0.103, 0, 0.2472, 0, 0,

60223, 0, -15.4912, 0, 30.9, 0, 0,

60224, 0, -0.103, 0, 0.2472, 0, 0,

60225, 0, -15.4912, 0, 30.9, 0, 0,

60226, 0, -0.103, 0, 0.2472, 0, 0,

60227, 0, -15.4912, 0, 30.9, 0, 0,

60228, 0, -0.103, 0, 0.2472, 0, 0,

60229, 0, -15.4912, 0, 30.9, 0, 0,

60230, 0, -0.103, 0, 0.2472, 0, 0,

60231, 0, -15.4912, 0, 30.9, 0, 0,

60232, 0, -0.103, 0, 0.2472, 0, 0,

60233, 0, -15.4912, 0, 30.9, 0, 0,

60234, 0, -0.103, 0, 0.2472, 0, 0,

60235, 0, -15.4912, 0, 30.9, 0, 0,

60236, 0, -0.103, 0, 0.2472, 0, 0,

60237, 0, -15.4912, 0, 30.9, 0, 0,

60238, 0, -0.103, 0, 0.2472, 0, 0,

60239, 0, -15.4912, 0, 30.9, 0, 0,

60240, 0, -0.103, 0, 0.2472, 0, 0,

60241, 0, -15.4912, 0, 30.9, 0, 0,

60242, 0, -0.103, 0, 0.2472, 0, 0,

60243, 0, -15.4912, 0, 30.9, 0, 0,

60244, 0, -15.4912, 0, 30.9, 0, 0,

60245, 0, -0.103, 0, 0.2472, 0, 0,

60246, 0, -15.4912, 0, 30.9, 0, 0,

60247, 0, -0.103, 0, 0.2472, 0, 0,

60248, 0, -15.4912, 0, 30.9, 0, 0,

60249, 0, -0.103, 0, 0.2472, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

1, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

1, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -7.9928, 1, -7.9928, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -3.1312, 1, -3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.9982, 1, -1.9982, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 3.1312, 1, 3.1312, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -1.2978, 1, -1.2978, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

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71, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

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81, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.2678, 1, -0.2678, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, -0.618, 1, -0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

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101, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

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101, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

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106, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

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109, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

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113, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

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116, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.0618, 1, -0.0618, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GY, NO , YES, 1, LY, 0, 0, NO, 0, -0.3914, 1, -0.3914, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , YES, 1, LY, 0, 0, NO, 0, 0.618, 1, 0.618, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Qvento_(-)] ----------

*USE-STLD, termica finta

*ELTEMPER ; Element Temperatures

; ELEM_LIST, TEMPER, GROUP

789, -15,

790, -15,

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; End of data for load case [termica finta] ----------

*USE-STLD, e2_RitiroTrasv

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

60192, 0, -1600, 0, 0, 0, 0,

60193, 0, 1600, 0, 0, 0, 0,

60194, 0, 1600, 0, 0, 0, 0,

60195, 0, 1600, 0, 0, 0, 0,

60196, 0, 1600, 0, 0, 0, 0,

60197, 0, 1600, 0, 0, 0, 0,

60198, 0, 1600, 0, 0, 0, 0,

60199, 0, 1600, 0, 0, 0, 0,

60200, 0, 1600, 0, 0, 0, 0,

60201, 0, 1600, 0, 0, 0, 0,

60202, 0, 1600, 0, 0, 0, 0,

60203, 0, 1600, 0, 0, 0, 0,

60204, 0, 1600, 0, 0, 0, 0,

60205, 0, 1600, 0, 0, 0, 0,

60206, 0, 1600, 0, 0, 0, 0,

60207, 0, -1600, 0, 0, 0, 0,

60208, 0, -1600, 0, 0, 0, 0,

60209, 0, -1600, 0, 0, 0, 0,

60210, 0, -1600, 0, 0, 0, 0,

60211, 0, -1600, 0, 0, 0, 0,

60212, 0, -1600, 0, 0, 0, 0,

60213, 0, -1600, 0, 0, 0, 0,

60214, 0, -1600, 0, 0, 0, 0,

60215, 0, -1600, 0, 0, 0, 0,

60216, 0, -1600, 0, 0, 0, 0,

60217, 0, -1600, 0, 0, 0, 0,

60218, 0, -1600, 0, 0, 0, 0,

60219, 0, -1600, 0, 0, 0, 0,

60220, 0, 1600, 0, 0, 0, 0,

60221, 0, -1600, 0, 0, 0, 0,

60222, 0, 1600, 0, 0, 0, 0,

60223, 0, -1600, 0, 0, 0, 0,

60224, 0, 1600, 0, 0, 0, 0,

60225, 0, -1600, 0, 0, 0, 0,

60226, 0, 1600, 0, 0, 0, 0,

60227, 0, -1600, 0, 0, 0, 0,

60228, 0, 1600, 0, 0, 0, 0,

60229, 0, -1600, 0, 0, 0, 0,

60230, 0, 1600, 0, 0, 0, 0,

60231, 0, -1600, 0, 0, 0, 0,

60232, 0, 1600, 0, 0, 0, 0,

60233, 0, -1600, 0, 0, 0, 0,

60234, 0, 1600, 0, 0, 0, 0,

60235, 0, -1600, 0, 0, 0, 0,

60236, 0, 1600, 0, 0, 0, 0,

60237, 0, -1600, 0, 0, 0, 0,

60238, 0, 1600, 0, 0, 0, 0,

60239, 0, -1600, 0, 0, 0, 0,

60240, 0, 1600, 0, 0, 0, 0,

60241, 0, -1600, 0, 0, 0, 0,

60242, 0, 1600, 0, 0, 0, 0,

60243, 0, -1600, 0, 0, 0, 0,

60244, 0, -1600, 0, 0, 0, 0,

60245, 0, 1600, 0, 0, 0, 0,

60246, 0, -1600, 0, 0, 0, 0,

60247, 0, 1600, 0, 0, 0, 0,

60248, 0, -1600, 0, 0, 0, 0,

60249, 0, 1600, 0, 0, 0, 0,

*ELTEMPER ; Element Temperatures

; ELEM_LIST, TEMPER, GROUP

789, -9.43,

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; End of data for load case [e2_RitiroTrasv] -------------------------

*MVLDCODE ; Moving Load Code

; CODE=CODE

CODE=EUROCODE

*LINELANE ; Traffic Line Lanes

; NAME=NAME, LDIST, GROUP, SKEWS, SKEWE, MOVING, LW, WS, bLANEOPT, ALLOWWIDTH ; line 1

; iELEM1, ECC1, FACT1, bSPAN1, ECCVL... ; from line 2

NAME=ddx_lm71, LANE, , 0, 0, BOTH, 1.435, 1.435, NO, 3

61, 0.96, 0, NO, 0, 62, 0.96, 0, NO, 0, 63, 0.96, 0, NO, 0

64, 0.96, 0, NO, 0, 65, 0.96, 0, NO, 0, 66, 0.96, 0, NO, 0

67, 0.96, 0, NO, 0, 68, 0.96, 0, NO, 0, 69, 0.96, 0, NO, 0

70, 0.96, 0, NO, 0, 71, 0.96, 0, NO, 0, 72, 0.96, 0, NO, 0

73, 0.96, 0, NO, 0, 74, 0.96, 0, NO, 0, 75, 0.96, 0, NO, 0

76, 0.96, 0, NO, 0, 77, 0.96, 0, NO, 0, 78, 0.96, 0, NO, 0

79, 0.96, 0, NO, 0, 80, 0.96, 0, NO, 0, 81, 0.96, 0, NO, 0

82, 0.96, 0, NO, 0, 83, 0.96, 0, NO, 0, 84, 0.96, 0, NO, 0

85, 0.96, 0, NO, 0, 86, 0.96, 0, NO, 0, 87, 0.96, 0, NO, 0

88, 0.96, 0, NO, 0, 89, 0.96, 0, NO, 0, 90, 0.96, 0, NO, 0

NAME=dsx_lm71, LANE, , 0, 0, BOTH, 1.435, 1.435, NO, 3

61, 0.63, 0, NO, 0, 62, 0.63, 0, NO, 0, 63, 0.63, 0, NO, 0

64, 0.63, 0, NO, 0, 65, 0.63, 0, NO, 0, 66, 0.63, 0, NO, 0

67, 0.63, 0, NO, 0, 68, 0.63, 0, NO, 0, 69, 0.63, 0, NO, 0

70, 0.63, 0, NO, 0, 71, 0.63, 0, NO, 0, 72, 0.63, 0, NO, 0

73, 0.63, 0, NO, 0, 74, 0.63, 0, NO, 0, 75, 0.63, 0, NO, 0

76, 0.63, 0, NO, 0, 77, 0.63, 0, NO, 0, 78, 0.63, 0, NO, 0

79, 0.63, 0, NO, 0, 80, 0.63, 0, NO, 0, 81, 0.63, 0, NO, 0

82, 0.63, 0, NO, 0, 83, 0.63, 0, NO, 0, 84, 0.63, 0, NO, 0

85, 0.63, 0, NO, 0, 86, 0.63, 0, NO, 0, 87, 0.63, 0, NO, 0

88, 0.63, 0, NO, 0, 89, 0.63, 0, NO, 0, 90, 0.63, 0, NO, 0

NAME=dsx_sw2, LANE, , 0, 0, BOTH, 1.435, 1.435, NO, 3

61, 0.71, 0, NO, 0, 62, 0.71, 0, NO, 0, 63, 0.71, 0, NO, 0

64, 0.71, 0, NO, 0, 65, 0.71, 0, NO, 0, 66, 0.71, 0, NO, 0

67, 0.71, 0, NO, 0, 68, 0.71, 0, NO, 0, 69, 0.71, 0, NO, 0

70, 0.71, 0, NO, 0, 71, 0.71, 0, NO, 0, 72, 0.71, 0, NO, 0

73, 0.71, 0, NO, 0, 74, 0.71, 0, NO, 0, 75, 0.71, 0, NO, 0

76, 0.71, 0, NO, 0, 77, 0.71, 0, NO, 0, 78, 0.71, 0, NO, 0

79, 0.71, 0, NO, 0, 80, 0.71, 0, NO, 0, 81, 0.71, 0, NO, 0

82, 0.71, 0, NO, 0, 83, 0.71, 0, NO, 0, 84, 0.71, 0, NO, 0

85, 0.71, 0, NO, 0, 86, 0.71, 0, NO, 0, 87, 0.71, 0, NO, 0

88, 0.71, 0, NO, 0, 89, 0.71, 0, NO, 0, 90, 0.71, 0, NO, 0

NAME=pdx_lm71, LANE, , 0, 0, BOTH, 1.435, 1.435, NO, 3

31, -0.79, 0, NO, 0, 32, -0.79, 0, NO, 0, 33, -0.79, 0, NO, 0

34, -0.79, 0, NO, 0, 35, -0.79, 0, NO, 0, 36, -0.79, 0, NO, 0

37, -0.79, 0, NO, 0, 38, -0.79, 0, NO, 0, 39, -0.79, 0, NO, 0

40, -0.79, 0, NO, 0, 41, -0.79, 0, NO, 0, 42, -0.79, 0, NO, 0

43, -0.79, 0, NO, 0, 44, -0.79, 0, NO, 0, 45, -0.79, 0, NO, 0

46, -0.79, 0, NO, 0, 47, -0.79, 0, NO, 0, 48, -0.79, 0, NO, 0

49, -0.79, 0, NO, 0, 50, -0.79, 0, NO, 0, 51, -0.79, 0, NO, 0

52, -0.79, 0, NO, 0, 53, -0.79, 0, NO, 0, 54, -0.79, 0, NO, 0

55, -0.79, 0, NO, 0, 56, -0.79, 0, NO, 0, 57, -0.79, 0, NO, 0

58, -0.79, 0, NO, 0, 59, -0.79, 0, NO, 0, 60, -0.79, 0, NO, 0

NAME=psx_lm71, LANE, , 0, 0, BOTH, 1.435, 1.435, NO, 3

31, -1.12, 0, NO, 0, 32, -1.12, 0, NO, 0, 33, -1.12, 0, NO, 0

34, -1.12, 0, NO, 0, 35, -1.12, 0, NO, 0, 36, -1.12, 0, NO, 0

37, -1.12, 0, NO, 0, 38, -1.12, 0, NO, 0, 39, -1.12, 0, NO, 0

40, -1.12, 0, NO, 0, 41, -1.12, 0, NO, 0, 42, -1.12, 0, NO, 0

43, -1.12, 0, NO, 0, 44, -1.12, 0, NO, 0, 45, -1.12, 0, NO, 0

46, -1.12, 0, NO, 0, 47, -1.12, 0, NO, 0, 48, -1.12, 0, NO, 0

49, -1.12, 0, NO, 0, 50, -1.12, 0, NO, 0, 51, -1.12, 0, NO, 0

52, -1.12, 0, NO, 0, 53, -1.12, 0, NO, 0, 54, -1.12, 0, NO, 0

55, -1.12, 0, NO, 0, 56, -1.12, 0, NO, 0, 57, -1.12, 0, NO, 0

58, -1.12, 0, NO, 0, 59, -1.12, 0, NO, 0, 60, -1.12, 0, NO, 0

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  NAME=psx_sw2, LANE, , 0, 0, BOTH, 1.435, 1.435, NO, 3
        31, -1.04, 0, NO, 0,    32, -1.04, 0, NO, 0,    33, -1.04, 0, NO, 0
        34, -1.04, 0, NO, 0,    35, -1.04, 0, NO, 0,    36, -1.04, 0, NO, 0
        37, -1.04, 0, NO, 0,    38, -1.04, 0, NO, 0,    39, -1.04, 0, NO, 0
        40, -1.04, 0, NO, 0,    41, -1.04, 0, NO, 0,    42, -1.04, 0, NO, 0
        43, -1.04, 0, NO, 0,    44, -1.04, 0, NO, 0,    45, -1.04, 0, NO, 0
        46, -1.04, 0, NO, 0,    47, -1.04, 0, NO, 0,    48, -1.04, 0, NO, 0
        49, -1.04, 0, NO, 0,    50, -1.04, 0, NO, 0,    51, -1.04, 0, NO, 0
        52, -1.04, 0, NO, 0,    53, -1.04, 0, NO, 0,    54, -1.04, 0, NO, 0
        55, -1.04, 0, NO, 0,    56, -1.04, 0, NO, 0,    57, -1.04, 0, NO, 0
        58, -1.04, 0, NO, 0,    59, -1.04, 0, NO, 0,    60, -1.04, 0, NO, 0


*VEHICLE    ; Vehicles
; if Moving Load Code is China
; NAME=NAME, 1, TYPE-NAME, CODE                                          ; standard
; NAME=NAME, 2, LTYPE, [TRUCK/LANE] or [TRAIN/SUBWAY] or [CROWD]         ; user: line 1
;      LOAD1, DIST1, LOAD2, DIST2, ...                                   ; user: from line 2
; [TRUCK/LANE] : 1, P, Qm, Qq                                            ; truck(JTG)
; [TRUCK/LANE] : 2, P, Qm, Qq                                            ; lane load1
; [TRUCK/LANE] : 3, Qk, Pk1, L1, Pk2, L2                                 ; lane load2
; [TRUCK/LANE] : 4, dW, dD                                               ; crawler type
; [TRUCK/LANE] : 5                                                       ; GC type load
; [TRAIN/SUBWAY] : iTYPE, W1, D1, W2, D2                                 ; train-type1,3
; [TRAIN/SUBWAY] : iTYPE, DD, FD, BD, MAINCOUNT                          ; train-type2
; [TRAIN/SUBWAY] : 4, P1, D1, P2, D2, P3, D3, P4, dD, Po, n, IFR         ; subway
; [CROWD] : 1, dW1                                                       ; crowd-type1
; [CROWD] : 2, dW1, dL1, dW2, dL2, WIDTH                                 ; crowd-type2
; if Moving Load Type is India
; NAME=NAME, 1, TYPE-NAME, CODE                                          ; standard
; NAME=NAME, 2, bWTB, P, D, Pb, Db, dD1, dD2, NDIST                      ; user: line 1
; NAME=NAME, 2, bWTB, dD1, dD2, NDIST                                    ; user: line 1
;      LOAD1, DIST1, LOAD2, DIST2, ...                                   ; user: from line 2
; if Moving Load Code is CANADA
; NAME=NAME, 1, TYPE-NAME, DLA, CODE, [DYNA]                             ; standard
; NAME=NAME, 2, bTRAIN, W(W1), PL(D1), PLM(W2), PLV(D2), NDIST, [DYNA]   ; user: line 1
;      LOAD1, DIST1, LOAD2, DIST2, ...                                   ; user: from line 2
; [DYNA] : nDYNA, FACT1AXLE, FACT2AXLE, FACT3AXLE                        ; Dynamic Load Allowance
; if Moving Load Code is BS
; NAME=NAME, 1, TYPE-NAME, CODE, UNITNUM                                 ; standard
; NAME=nLane, FACTOR1, FACTOR2, FACTOR3, FACTOR4, ADDDATA, AL, CA, LL    ; HA, HA & HB, HA & HB(Auto)
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; NAME=nLane, FACTOR1, FACTOR2, FACTOR3, FACTOR4, CA, LL                    ; ALL MODEL 2(UDL+KEL)
; NAME=NAME, 2, iSTYPE, W1, W2, W3, L, Pa, Pb, D1, D2, d, UNITNUM           ; user(BS 5400)
; NAME=NAME, 2, iSTYPE, [BD37/01-HA], [BS-DATA-LF]                          ; user(HA)
; NAME=NAME, 2, iSTYPE, [BS-DATA-HB]                                        ; user(HB)
; NAME=NAME, 2, iSTYPE, [BD37/01-HA2], [BS-DATA-HB2], [BS-DATA-LF]          ; user(HA&HB)
; NAME=NAME, 2, iSTYPE, [BD37/01-HA], [BD37/01-HB], [BS-DATA-LF]            ; user(HA&HB(AUTO))
; NAME=NAME, 2, iSTYPE, W, L                                                ; user(Pedestrian)
; NAME=NAME, 2, iSTYPE, V, AN, MINS, MAXS, P1, D1, P2, D2, ...              ; user(Special Vehicle)
; [BS-DATA-HA]  : W1, W2, W3, EXP, EXP2, L1, L2, Pa
; [BS-DATA-HA2] : W1, W2, W3, EXP, EXP2, L1, L2
; [BS-DATA-HB]  : Pb, D1, D2, d, UNITNUM
; [BS-DATA-HB2] : Pb, D1, D2, d, dd, UNITNUM
; [BS-DATA-LF] : nLT, LF1, LF2, LF3, LF4
; if Moving Load Code is EUROCODE
; NAME=NAME, 1, iTYPE, TYPE-NAME, PSY1, PSY2, PHI, [AF7]                    ; standard (LM1, FLM1)
; NAME=NAME, 1, iTYPE, TYPE-NAME, bDF, bU, PHI, PSY, ADJ, IN                ; standard (others)
; NAME=NAME, 2, 1, [AF7]                                                    ; user(Type 1)
;     [LOAD7], D, PHI, TPSY, UPSY                                           ; user(Type 1): line 2
; NAME=NAME, 2, 2, ALP, TPSY, W, BET, LPSY, P1, D1, P2, D2, ...             ; user(Type 2)
; NAME=NAME, 2, 3                                                           ; user(Type 3)
;     [LOADCASE1]                                                           ; user(Type 3): line 2
;     [LOADCASE2]                                                           ; user(Type 3): line 3
;     [LOADCASE3]                                                           ; user(Type 3): line 4
; NAME=NAME, 2, 4, WS, V, AN, MINS, MAXS, DYF, UI, F, P1, D1, P2, D2, ...   ; user(Type 4)
; NAME=NAME, 2, 5, INT, bPHI1, PHI1, bPHI2, PHI2                            ; user(Type 5)
;     [VEHICLE1]                                                            ; user(Type 5): line 2
;     [VEHICLE2]                                                            ; user(Type 5): line 3
;     [VEHICLE3]                                                            ; user(Type 5): line 4
; [AF7] : TF1, TF2, TF3, UF1, UF2, UF3, UF4                                 ; adjustment factor
; [LOAD7] : TL1, TL2, TL3, UL1, UL2, UL3, UL4                               ; tandem/udl loads
; [LOADCASE] : bUSE, N, bDF, bUI, PHI, P1, L1, P2, L2, ...                  ; load case
; [VEHICLE] : bUSE, N, P1, L1, P2, L2, ...                                  ; vehicle
; if Moving Load Code is RUSSIA
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC, dLOADFAC     ; standard (SK)
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC, dLOADFAC     ; standard (SK FATIGUE)
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, dDYNAFAC_UDL
;             bFATI, nLOADFAC, dLOADFAC, dLOADFAC_UDL, s1[3], s1_UDL[3]     ; standard (AK)
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC,
;             bTWOVEHI, TWOVEHI_FACT, b2NDREDUC, 2NDREDUC_FACT              ; standard (N14)
; NAME=NAME, 1, iTYPE, K, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC,
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;               bTWOVEHI, TWOVEHI_FACT, b2NDREDUC, 2NDREDUC_FACT                ; standard (N11)
; NAME=NAME, 1, iTYPE, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;            bFATI, nLOADFAC, dLOADFAC,                                  ; standard (SUBWAY TRAINS)
; NAME=NAME, 1, iTYPE, VARIABLE, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;                    bFATI, nLOADFAC, dLOADFAC,                          ; standard (TRAMCARS)
; NAME=NAME, 1, iTYPE, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC, dLOADFAC              ; standard (NK-80)
; NAME=NAME, 1, iTYPE, W, D, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC, dLOADFAC        ; standard (NG-60)
; NAME=NAME, 1, iTYPE, BRIDGETYPE, W, bFATI, nLOADFAC, dLOADFAC                   ; standard (UNIFORM LOAD)
; NAME=NAME, 1, iTYPE, BRIDGETYPE, W, bFATI, nLOADFAC, dLOADFAC                   ; standard (UNIFORM LOAD(W/O OTHER
LOADS))
; NAME=NAME, 1, iTYPE, BRIDGETYPE, P                                      ; standard (CONCENTRATED LOAD (W/O OTHER
LOADS))
; NAME=NAME, 2, iTYPE, W, nDYNAFAC, dDYNAFAC, dDYNAFAC_UDL
;               bFATI, nLOADFAC, dLOADFAC, dLOADFAC_UDL, s1[3], s1_UDL[3]       ; user (Type 1)
; NAME=NAME, 2, iTYPE, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;            bFATI, nLOADFAC, dLOADFAC,                                  ; user (Type 2)
; NAME=NAME, 2, iTYPE, Variable, nDYNAFAC, dDYNAFAC, dEMPTYCAR
;                    bFATI, nLOADFAC, dLOADFAC,                          ; user (Type 3)
; NAME=NAME, 2, iTYPE, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC

;                    bTWOVEHI, TWOVEHI_FACT, b2NDREDUC, 2NDREDUC_FACT        ; user (Type 4)
; NAME=NAME, 2, iTYPE, nDYNAFAC, dDYNAFAC, nLOADFAC, dLOADFAC

;                    bTWOVEHI, TWOVEHI_FACT, b2NDREDUC, 2NDREDUC_FACT        ; user (Type 5)
; NAME=NAME, 2, iTYPE, W, D, nDYNAFAC, dDYNAFAC, bFATI, nLOADFAC, dLOADFAC        ; user (Type 6)
; NAME=NAME, 2, iTYPE, P, W, bFATI, nLOADFAC, dLOADFAC                        ; user (Type 7)
; if Moving Load Code is KSCE-LSD15
; NAME=NAME, 1, TYPE-NAME, nLANETYPE, dDYNAFAC,  CODE, nLANELOAD, L, CONVERTDIST     ; standard
; NAME=NAME, 2, 8, L1, W1, W2, EXP, dDYNAFAC, nLANELOAD, L, CONVERTDIST           ; user: line 1 (Type 1)
; NAME=NAME, 2, 1, W1, W2, D1, D2, 0, 0, 0, NO                            ; user: line 1 (Type 2)
; NAME=NAME, 2, 6, LOADNUM, DIST, W, L, 0, 0, 0, NO                       ; user: line 1 (Type 3)
;     LOAD1, DIST1, (DIST2_1), LOAD2, DIST2, (DIST2_2), ...               ; user: from line 2
; if Moving Load Code is South Africa
; NAME=NAME, 1, TYPE-NAME, CODE, bINCREL, dINCREL                         ; standard NA
; NAME=NAME, 1, TYPE-NAME, CODE, UNITNUM                                  ; standard NB
; NAME=NAME, 1, TYPE-NAME, CODE, OPPOSITE                                 ; standard NC
; NAME=NAME, 2, TYPE, W1, L, W2, W3, PA, bINCREL, dINCREL                 ; user NA
; NAME=NAME, 2, TYPE, PB, UNITNUM, DELTA, D1, D2                          ; user NB
; NAME=NAME, 2, TYPE, P, OPPOSITE, NUM1, NUM2, NUM3 [DIST1], [DIST2], [DIST3]     ; user NC
; if Load Type is Permit Truck
; NAME=NAME, 3, AXLE-TYPE-NUM, IMP-FACTOR                                 ; user(Permit Truck)
;     AXLE-TYPE-NAME1, bEDWL1, bSV1, P1, D1, P2, D2, ..., Pn, Dn          ; user(from line 2)
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```
;     ...
;     AXLE-TYPE-NAMEn, bEDWLn, bSVn, P1, D1, P2, D2, ..., Pn, Dn
;     AXLE-TYPE1, SPACING1, bVS1, AXLE-TYPE2, SPACING2, bVS2 ...          ; line 2+AXLE-TYPE-NUM
; if Moving Load Code is not one of those specified above.
; NAME=NAME, 1, TYPE-NAME, DLA, CODE                                      ; standard
; NAME=NAME, 2, bTRAIN, W(W1), PL(D1), PLM(W2), PLV(D2), NDIST            ; user: line 1
;     LOAD1, DIST1, LOAD2, DIST2, ...                                     ; user: from line 2
  NAME=Load Model 71, 1, 5, Load Model 71, 80, 0, 0.8, 80, 0, 0.8, 1.1, NO, 0.75, NO, 0
  NAME=Load Model SW/2, 1, 5, Load Model SW/2, 150, 25, 7, 150, 25, 0, 1, NO, 0.75, NO, 0


*MVLDCASE(EURO)   ; Moving Load Cases
; NAME=NAME, bOPTIM, iTYPE, DESC, VHL1, VHL2, bLEAD, SERIAL                                  ; type 1, 3
;     nType, SLN1, SLN2, SLN3, ...                                          ;   line 2   (nType=1)
;     nType, SRA1, SRA2, SRA3, ...                                          ;   line 2/3 (nType=2)
;     nType, FLN1, FLN2, FLN3, ...                                          ;   line 4   (nType=3)
; NAME=NAME, bOPTIM, iTYPE, DESC, iOPT, bLEAD, SERIAL                                         ; type 2
;     [SUB1]                                                                ;   line 2
;     ...                                                                   ;   ...
;     [SUBn]                                                                ;   line n+1
; [SUB] : VCLA, SCA, MIN, MAX, SLN1, SLN2, ...                                                ; sub-loadcase
; NAME=NAME, bOPTIM, iTYPE, DESC, iOPT, bLEAD, SERIAL                                         ; type 4
;     0, SLN1, SLN2, SLN3, ...                                              ;   line 2
;     1, SRA1, SRA2, SRA3, ...                                              ;   line 3
;     2, STradd1, STradd2, STradd3, ...                                     ;   line 4
; NAME=NAME, bOPTIM, iTYPE, DESC, iOPT, SF1, SF2, SF3, bPSI1, MULF1, MULF2, MULF3, SERIAL     ; type 5
;     [SUB1]                                                                ;   line 2
;     ...                                                                   ;   ...
;     [SUBn]                                                                ;   line n+1
; ////////////////////////////////////////////////////////////////////////////////////////////////////;
; Moving Load Optimization                                                  ;
; NAME=NAME, bOPTIM, iTYPE, DESC, VHL1, VHL2, bLEAD, MINVEHL, LANEOP, LOADEDLANE, SERIAL      ; type
1, 3
;     nType, SRA1, SRA2, SRA3, ...                                          ;   line 2 (nType=2)
;     nType, FLN1, FLN2, FLN3, ...                                          ;   line 3 (nType=3)
; NAME=NAME, bOPTIM, iTYPE, DESC, iOPT, bLEAD, MINVEHL, LANEOP, MIN, MAX, SERIAL              ; type 2
;     [ASSGNVEHL1]                                                          ;   line 2
;     ...                                                                   ;   ...
;     [ASSGNVEHLn]                                                          ;   line n+1
; [ASSGNVEHL] : VC, VCLA, SCA ...                                                             ; Assignment-Vehicle
; NAME=NAME, bOPTIM, iTYPE, DESC, iOPT, bLEAD, MINVEHL, LANEOP, LOADEDLANE, SERIAL            ; type 4
```

; 1, SRA1, SRA2, SRA3, ... ; line 3

; NAME=NAME, bOPTIM, iTYPE, DESC, iOPT, SF1, SF2, SF3, bPSI1, MULF1, MULF2, MULF3, MINVEHL, LANEOP, MIN, MAX, SERIAL ; type 5

; [ASSGNVEHL1] ; line 2

; ... ; ...

; [ASSGNVEHLn] ; line n+1

NAME=ML_LM71_p, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 1

Load Model 71, 1.06, 0, 1, pdx_lm71, psx_lm71

NAME=ML_LM71_d, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 2

Load Model 71, 1.06, 0, 1, ddx_lm71, dsx_lm71

NAME=ML_SW2_p, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 3

Load Model SW/2, 1.06, 0, 1, psx_sw2

NAME=ML_SW2_d, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 4

Load Model SW/2, 1.06, 0, 1, dsx_sw2

NAME=ML_LM71_p_sx, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 5

Load Model 71, 1.06, 0, 1, psx_lm71

NAME=ML_LM71_p_dx, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 6

Load Model 71, 1.06, 0, 1, pdx_lm71

NAME=ML_LM71_d_sx, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 7

Load Model 71, 1.06, 0, 1, dsx_lm71

NAME=ML_LM71_d_dx, NO, 5, , 1, 0.8, 0.7, 0.6, YES, 1, 1, 0.75, 8

Load Model 71, 1.06, 0, 1, ddx_lm71

*LOADCOMB ; Combinations

; NAME=NAME, KIND, ACTIVE, bES, iTYPE, DESC, iSERV-TYPE, nLCOMTYPE, nSEISTYPE ; line 1

; ANAL1, LCNAME1, FACT1, ... ; from line 2

NAME=Qserp_LM71_p_(+), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_LM71_p_mezz, 1, ST, Qserp_LM71_p_pila_F, 1

ST, Qserp_LM71_p_pila_M, 1

NAME=Qserp_LM71_p_(-), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_LM71_p_mezz, -1, ST, Qserp_LM71_p_pila_F, -1

ST, Qserp_LM71_p_pila_M, -1

NAME=Qserp_LM71_d_(+), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_LM71_d_mezz, 1, ST, Qserp_LM71_d_pila_F, 1

ST, Qserp_LM71_d_pila_M, 1

NAME=Qserp_LM71_d_(-), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_LM71_d_mezz, -1, ST, Qserp_LM71_d_pila_F, -1

ST, Qserp_LM71_d_pila_M, -1

NAME=Qserp_SW2_p_(+), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_SW2_p_mezz, 1, ST, Qserp_SW2_p_pila_F, 1

ST, Qserp_SW2_p_pila_M, 1

NAME=Qserp_SW2_p_(-), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_SW2_p_mezz, -1, ST, Qserp_SW2_p_pila_F, -1

ST, Qserp_SW2_p_pila_M, -1

NAME=Qserp_SW2_d_(+), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_SW2_d_mezz, 1, ST, Qserp_SW2_d_pila_F, 1

ST, Qserp_SW2_d_pila_M, 1

NAME=Qserp_SW2_d_(-), GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qserp_SW2_d_mezz, -1, ST, Qserp_SW2_d_pila_F, -1

ST, Qserp_SW2_d_pila_M, -1

NAME=Qcent_LM71_p, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qcent_LM71_p_mezz, 1, ST, Qcent_LM71_p_pila_F, 1

ST, Qcent_LM71_p_pila_M, 1

NAME=Qcent_LM71_d, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qcent_LM71_d_mezz, 1, ST, Qcent_LM71_d_pila_F, 1

ST, Qcent_LM71_d_pila_M, 1

NAME=Qcent_SW2_p, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qcent_SW2_p, 1

NAME=Qcent_SW2_d, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Qcent_SW2_d, 1

NAME=LM71_p_gr1_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qavv_LM71_p, 0.5, CB, Qserp_LM71_p_(+), 1

CB, Qcent_LM71_p, 1

NAME=LM71_p_gr1_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qavv_LM71_p, 0.5, CB, Qserp_LM71_p_(-), 1

NAME=LM71_p_gr1_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qfren_LM71_p, 0.5, CB, Qserp_LM71_p_(+), 1

CB, Qcent_LM71_p, 1

NAME=LM71_p_gr1_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qfren_LM71_p, 0.5, CB, Qserp_LM71_p_(-), 1

NAME=LM71_p_gr3_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qavv_LM71_p, 1, CB, Qserp_LM71_p_(+), 0.5

CB, Qcent_LM71_p, 0.5

NAME=LM71_p_gr3_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qavv_LM71_p, 1, CB, Qserp_LM71_p_(-), 0.5

NAME=LM71_p_gr3_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qfren_LM71_p, 1, CB, Qserp_LM71_p_(+), 0.5

CB, Qcent_LM71_p, 0.5

NAME=LM71_p_gr3_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, ST, Qfren_LM71_p, 1, CB, Qserp_LM71_p_(-), 0.5

NAME=LM71_p_gr3_05, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.7, ST, Qavv_LM71_p, 1, CB, Qserp_LM71_p_(+), 0.5

CB, Qcent_LM71_p, 0.5

NAME=LM71_p_gr3_06, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.7, ST, Qavv_LM71_p, 1, CB, Qserp_LM71_p_(-), 0.5

NAME=LM71_p_gr3_07, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.7, ST, Qfren_LM71_p, 1, CB, Qserp_LM71_p_(+), 0.5

CB, Qcent_LM71_p, 0.5

NAME=LM71_p_gr3_08, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.7, ST, Qfren_LM71_p, 1, CB, Qserp_LM71_p_(-), 0.5

NAME=LM71_d_gr1_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qavv_LM71_d, 0.5, CB, Qserp_LM71_d_(+), 1

CB, Qcent_LM71_d, 1

NAME=LM71_d_gr1_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qavv_LM71_d, 0.5, CB, Qserp_LM71_d_(-), 1

NAME=LM71_d_gr1_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qfren_LM71_d, 0.5, CB, Qserp_LM71_d_(+), 1

CB, Qcent_LM71_d, 1

NAME=LM71_d_gr1_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qfren_LM71_d, 0.5, CB, Qserp_LM71_d_(-), 1

NAME=LM71_d_gr3_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qavv_LM71_d, 1, CB, Qserp_LM71_d_(+), 0.5

CB, Qcent_LM71_d, 0.5

NAME=LM71_d_gr3_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qavv_LM71_d, 1, CB, Qserp_LM71_d_(-), 0.5

NAME=LM71_d_gr3_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qfren_LM71_d, 1, CB, Qserp_LM71_d_(+), 0.5

CB, Qcent_LM71_d, 0.5

NAME=LM71_d_gr3_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, ST, Qfren_LM71_d, 1, CB, Qserp_LM71_d_(-), 0.5

NAME=LM71_d_gr3_05, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.7, ST, Qavv_LM71_d, 1, CB, Qserp_LM71_d_(+), 0.5

CB, Qcent_LM71_d, 0.5

NAME=LM71_d_gr3_06, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.7, ST, Qavv_LM71_d, 1, CB, Qserp_LM71_d_(-), 0.5

NAME=LM71_d_gr3_07, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.7, ST, Qfren_LM71_d, 1, CB, Qserp_LM71_d_(+), 0.5

CB, Qcent_LM71_d, 0.5

NAME=LM71_d_gr3_08, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.7, ST, Qfren_LM71_d, 1, CB, Qserp_LM71_d_(-), 0.5

NAME=SW2_p_gr1_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qavv_SW2_p, 0.5, CB, Qserp_SW2_p_(+), 1

CB, Qcent_SW2_p, 1

NAME=SW2_p_gr1_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qavv_SW2_p, 0.5, CB, Qserp_SW2_p_(-), 1

NAME=SW2_p_gr1_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qfren_SW2_p, 0.5, CB, Qserp_SW2_p_(+), 1

CB, Qcent_SW2_p, 1

NAME=SW2_p_gr1_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qfren_SW2_p, 0.5, CB, Qserp_SW2_p_(-), 1

NAME=SW2_p_gr3_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qavv_SW2_p, 1, CB, Qserp_SW2_p_(+), 0.5

CB, Qcent_SW2_p, 0.5

NAME=SW2_p_gr3_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qavv_SW2_p, 1, CB, Qserp_SW2_p_(-), 0.5

NAME=SW2_p_gr3_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qfren_SW2_p, 1, CB, Qserp_SW2_p_(+), 0.5

CB, Qcent_SW2_p, 0.5

NAME=SW2_p_gr3_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 1, ST, Qfren_SW2_p, 1, CB, Qserp_SW2_p_(-), 0.5

NAME=SW2_p_gr3_05, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.7, ST, Qavv_SW2_p, 1, CB, Qserp_SW2_p_(+), 0.5

CB, Qcent_SW2_p, 0.5

NAME=SW2_p_gr3_06, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.7, ST, Qavv_SW2_p, 1, CB, Qserp_SW2_p_(-), 0.5

NAME=SW2_p_gr3_07, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.7, ST, Qfren_SW2_p, 1, CB, Qserp_SW2_p_(+), 0.5

CB, Qcent_SW2_p, 0.5

NAME=SW2_p_gr3_08, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.7, ST, Qfren_SW2_p, 1, CB, Qserp_SW2_p_(-), 0.5

NAME=SW2_d_gr1_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qavv_SW2_d, 0.5, CB, Qserp_SW2_d_(+), 1

CB, Qcent_SW2_d, 1

NAME=SW2_d_gr1_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qavv_SW2_d, 0.5, CB, Qserp_SW2_d_(-), 1

NAME=SW2_d_gr1_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qfren_SW2_d, 0.5, CB, Qserp_SW2_d_(+), 1

CB, Qcent_SW2_d, 1

NAME=SW2_d_gr1_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qfren_SW2_d, 0.5, CB, Qserp_SW2_d_(-), 1

NAME=SW2_d_gr3_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qavv_SW2_d, 1, CB, Qserp_SW2_d_(+), 0.5

CB, Qcent_SW2_d, 0.5

NAME=SW2_d_gr3_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qavv_SW2_d, 1, CB, Qserp_SW2_d_(-), 0.5

NAME=SW2_d_gr3_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qfren_SW2_d, 1, CB, Qserp_SW2_d_(+), 0.5

CB, Qcent_SW2_d, 0.5

NAME=SW2_d_gr3_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 1, ST, Qfren_SW2_d, 1, CB, Qserp_SW2_d_(-), 0.5

NAME=SW2_d_gr3_05, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.7, ST, Qavv_SW2_d, 1, CB, Qserp_SW2_d_(+), 0.5

CB, Qcent_SW2_d, 0.5

NAME=SW2_d_gr3_06, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.7, ST, Qavv_SW2_d, 1, CB, Qserp_SW2_d_(-), 0.5

NAME=SW2_d_gr3_07, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.7, ST, Qfren_SW2_d, 1, CB, Qserp_SW2_d_(+), 0.5

CB, Qcent_SW2_d, 0.5

NAME=SW2_d_gr3_08, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.7, ST, Qfren_SW2_d, 1, CB, Qserp_SW2_d_(-), 0.5

NAME=LM71_p, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p_gr1_01, 1, CB, LM71_p_gr1_02, 1, CB, LM71_p_gr1_03, 1

CB, LM71_p_gr1_04, 1, CB, LM71_p_gr3_01, 1, CB, LM71_p_gr3_02, 1

CB, LM71_p_gr3_03, 1, CB, LM71_p_gr3_04, 1, CB, LM71_p_gr3_05, 1

CB, LM71_p_gr3_06, 1, CB, LM71_p_gr3_07, 1, CB, LM71_p_gr3_08, 1

NAME=LM71_d, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_d_gr1_01, 1, CB, LM71_d_gr1_02, 1, CB, LM71_d_gr1_03, 1

CB, LM71_d_gr1_04, 1, CB, LM71_d_gr3_01, 1, CB, LM71_d_gr3_02, 1

CB, LM71_d_gr3_03, 1, CB, LM71_d_gr3_04, 1, CB, LM71_d_gr3_05, 1

CB, LM71_d_gr3_06, 1, CB, LM71_d_gr3_07, 1, CB, LM71_d_gr3_08, 1

NAME=SW2_p, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, SW2_p_gr1_01, 1, CB, SW2_p_gr1_02, 1, CB, SW2_p_gr1_03, 1

CB, SW2_p_gr1_04, 1, CB, SW2_p_gr3_01, 1, CB, SW2_p_gr3_02, 1

CB, SW2_p_gr3_03, 1, CB, SW2_p_gr3_04, 1, CB, SW2_p_gr3_05, 1

CB, SW2_p_gr3_06, 1, CB, SW2_p_gr3_07, 1, CB, SW2_p_gr3_08, 1

NAME=SW2_d, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, SW2_d_gr1_01, 1, CB, SW2_d_gr1_02, 1, CB, SW2_d_gr1_03, 1

CB, SW2_d_gr1_04, 1, CB, SW2_d_gr3_01, 1, CB, SW2_d_gr3_02, 1

CB, SW2_d_gr3_03, 1, CB, SW2_d_gr3_04, 1, CB, SW2_d_gr3_05, 1

CB, SW2_d_gr3_06, 1, CB, SW2_d_gr3_07, 1, CB, SW2_d_gr3_08, 1

NAME=LM71_p_gr4_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.8, ST, Qavv_LM71_p, 0.8, CB, Qserp_LM71_p_(+), 0.8

CB, Qcent_LM71_p, 0.8

NAME=LM71_p_gr4_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.8, ST, Qavv_LM71_p, 0.8, CB, Qserp_LM71_p_(-), 0.8

NAME=LM71_p_gr4_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.8, ST, Qfren_LM71_p, 0.8, CB, Qserp_LM71_p_(+), 0.8

CB, Qcent_LM71_p, 0.8

NAME=LM71_p_gr4_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 0.8, ST, Qfren_LM71_p, 0.8, CB, Qserp_LM71_p_(-), 0.8

NAME=LM71_d_gr4_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.8, ST, Qavv_LM71_d, 0.8, CB, Qserp_LM71_d_(+), 0.8

CB, Qcent_LM71_d, 0.8

NAME=LM71_d_gr4_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.8, ST, Qavv_LM71_d, 0.8, CB, Qserp_LM71_d_(-), 0.8

NAME=LM71_d_gr4_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.8, ST, Qfren_LM71_d, 0.8, CB, Qserp_LM71_d_(+), 0.8

CB, Qcent_LM71_d, 0.8

NAME=LM71_d_gr4_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 0.8, ST, Qfren_LM71_d, 0.8, CB, Qserp_LM71_d_(-), 0.8

NAME=SW2_p_gr4_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.8, ST, Qavv_SW2_p, 0.8, CB, Qserp_SW2_p_(+), 0.8

CB, Qcent_SW2_p, 0.8

NAME=SW2_p_gr4_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.8, ST, Qavv_SW2_p, 0.8, CB, Qserp_SW2_p_(-), 0.8

NAME=SW2_p_gr4_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.8, ST, Qfren_SW2_p, 0.8, CB, Qserp_SW2_p_(+), 0.8

CB, Qcent_SW2_p, 0.8

NAME=SW2_p_gr4_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_p, 0.8, ST, Qfren_SW2_p, 0.8, CB, Qserp_SW2_p_(-), 0.8

NAME=SW2_d_gr4_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.8, ST, Qavv_SW2_d, 0.8, CB, Qserp_SW2_d_(+), 0.8

CB, Qcent_SW2_d, 0.8

NAME=SW2_d_gr4_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.8, ST, Qavv_SW2_d, 0.8, CB, Qserp_SW2_d_(-), 0.8

NAME=SW2_d_gr4_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.8, ST, Qfren_SW2_d, 0.8, CB, Qserp_SW2_d_(+), 0.8

CB, Qcent_SW2_d, 0.8

NAME=SW2_d_gr4_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_SW2_d, 0.8, ST, Qfren_SW2_d, 0.8, CB, Qserp_SW2_d_(-), 0.8

NAME=LM71_p_gr4, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p_gr4_01, 1, CB, LM71_p_gr4_02, 1, CB, LM71_p_gr4_03, 1

CB, LM71_p_gr4_04, 1

NAME=LM71_d_gr4, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_d_gr4_01, 1, CB, LM71_d_gr4_02, 1, CB, LM71_d_gr4_03, 1

CB, LM71_d_gr4_04, 1

NAME=SW2_p_gr4, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, SW2_p_gr4_01, 1, CB, SW2_p_gr4_02, 1, CB, SW2_p_gr4_03, 1

CB, SW2_p_gr4_04, 1

NAME=SW2_d_gr4, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, SW2_d_gr4_01, 1, CB, SW2_d_gr4_02, 1, CB, SW2_d_gr4_03, 1

CB, SW2_d_gr4_04, 1

NAME=LM71_p_fat_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1, CB, Qcent_LM71_p, 1

NAME=LM71_p_fat_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_p, 1

NAME=LM71_d_fat_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1, CB, Qcent_LM71_d, 1

NAME=LM71_d_fat_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

MV, ML_LM71_d, 1

NAME=LM71_p_fat, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p_fat_01, 1, CB, LM71_p_fat_02, 1

NAME=LM71_d_fat, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_d_fat_01, 1, CB, LM71_d_fat_02, 1

NAME=LM71_p+LM71_d, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, LM71_p, 1, CB, LM71_d, 1

NAME=LM71_p+SW2_d, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, LM71_p, 1, CB, SW2_d, 1

NAME=SW2_p+LM71_d, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, SW2_p, 1, CB, LM71_d, 1

NAME=LM71_p+LM71_d_gr4, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, LM71_p_gr4, 1, CB, LM71_d_gr4, 1

NAME=LM71_p+SW2_d_gr4, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, LM71_p_gr4, 1, CB, SW2_d_gr4, 1

NAME=SW2_p+LM71_d_gr4, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, SW2_p_gr4, 1, CB, LM71_d_gr4, 1

NAME=ENV_Traffico, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p, 1, CB, LM71_d, 1, CB, SW2_p, 1, CB, SW2_d, 1

CB, LM71_p+LM71_d, 1, CB, LM71_p+SW2_d, 1, CB, SW2_p+LM71_d, 1

NAME=ENV_Traffico_PSI, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p, 0.8, CB, LM71_d, 0.8, CB, SW2_p, 0.8, CB, SW2_d, 0.8

CB, LM71_p+LM71_d, 0.6, CB, LM71_p+SW2_d, 0.6, CB, SW2_p+LM71_d, 0.6

NAME=ENV_Traffico_gr4, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p_gr4, 1, CB, LM71_d_gr4, 1, CB, SW2_p_gr4, 1

CB, SW2_d_gr4, 1, CB, LM71_p+LM71_d_gr4, 0.75

CB, LM71_p+SW2_d_gr4, 0.75, CB, SW2_p+LM71_d_gr4, 0.75

NAME=1, STEEL, STRENGTH, 0, 0, , 0, 0, 0

ST, Qcent_LM71_p_mezz, 1

*LC-COLOR ; Diagram Color for Load Case

; ANAL, LCNAME, iR1(ALL), iG1(ALL), iB1(ALL), iR2(MIN), iG2(MIN), iB2(MIN), iR3(MAX), iG2(MAX), iB2(MAX)

CB, Qserp_LM71_p_(+), 210, 210, 210, 160, 192, 255, 212, 160, 255

CB, Qserp_LM71_p_(-), 255, 192, 160, 255, 160, 255, 255, 0, 192

MV, ML_LM71_d, 160, 192, 255, 163, 255, 160, 192, 128, 0

CB, Qserp_LM71_d_(+), 148, 87, 255, 78, 0, 255, 146, 0, 255

MV, ML_SW2_p, 255, 128, 0, 255, 0, 128, 255, 0, 128

ST, Qvento_(-), 85, 0, 192, 192, 192, 192, 163, 255, 160

ST, Qvento_(+), 0, 128, 57, 192, 128, 0, 255, 87, 128

ST, Qcent_LM71_p_mezz, 255, 0, 128, 255, 160, 255, 148, 87, 255

ST, Qcent_LM71_d_mezz, 85, 192, 0, 85, 0, 192, 255, 255, 87

ST, Qcent_SW2_p, 255, 87, 128, 192, 192, 0, 192, 192, 0

ST, Qcent_SW2_d, 148, 87, 255, 160, 255, 255, 163, 255, 160

CB, Qserp_LM71_d_(-), 163, 255, 160, 255, 87, 128, 255, 192, 160

ST, Qserp_LM71_p_mezz, 85, 192, 0, 192, 128, 0, 85, 192, 0

CB, Qserp_SW2_p_(+), 85, 0, 192, 163, 255, 160, 192, 192, 192

ST, Qserp_LM71_d_mezz, 0, 192, 128, 192, 0, 192, 255, 87, 87

CB, Qserp_SW2_p_(-), 0, 192, 128, 255, 255, 255, 192, 0, 128

ST, Qserp_SW2_p_mezz, 255, 160, 255, 128, 192, 0, 192, 72, 0

CB, Qserp_SW2_d_(+), 0, 192, 128, 192, 128, 0, 163, 255, 160

ST, Qserp_SW2_d_mezz, 192, 72, 0, 93, 255, 87, 192, 0, 192

ST, Qavv_LM71_p, 255, 0, 192, 255, 160, 255, 0, 128, 192

ST, Qavv_LM71_d, 192, 192, 0, 192, 0, 128, 255, 192, 160

ST, Qavv_SW2_p, 0, 192, 128, 148, 87, 255, 212, 160, 255

ST, Qavv_SW2_d, 212, 160, 255, 160, 192, 255, 255, 255, 255

ST, Qfren_LM71_p, 78, 0, 255, 255, 0, 192, 0, 192, 128

ST, Qfren_LM71_d, 160, 192, 255, 78, 0, 255, 192, 192, 0

ST, Qfren_SW2_p, 160, 192, 255, 146, 0, 255, 163, 255, 160

ST, Qfren_SW2_d, 0, 128, 192, 192, 192, 192, 0, 192, 192

CB, Qserp_SW2_d_(-), 255, 255, 255, 255, 255, 87, 128, 192, 0

ST, Qserp_LM71_p_pila_F, 163, 255, 160, 85, 0, 192, 255, 255, 87

CB, Qcent_LM71_p, 192, 192, 192, 255, 255, 255, 210, 210, 210

ST, Qserp_LM71_d_pila_F, 146, 0, 255, 85, 0, 192, 212, 160, 255

CB, Qcent_LM71_d, 160, 255, 255, 0, 128, 255, 148, 87, 255

ST, Qserp_SW2_p_pila_F, 255, 128, 0, 192, 192, 0, 255, 192, 87

CB, Qcent_SW2_p, 85, 0, 192, 255, 255, 87, 192, 0, 192

ST, Qserp_SW2_d_pila_F, 0, 192, 128, 255, 255, 255, 0, 128, 255

CB, Qcent_SW2_d, 192, 0, 192, 255, 255, 255, 255, 87, 87

CB, LM71_p_gr1_01, 212, 160, 255, 0, 128, 255, 192, 128, 0

CB, LM71_p_gr1_02, 93, 255, 87, 255, 87, 128, 148, 87, 255

CB, LM71_p_gr1_03, 255, 0, 128, 0, 128, 192, 160, 192, 255

CB, LM71_p_gr1_04, 255, 192, 87, 255, 192, 87, 0, 128, 192

CB, LM71_p_gr3_01, 0, 128, 192, 255, 192, 87, 0, 128, 128

CB, LM71_p_gr3_02, 0, 128, 128, 0, 128, 128, 192, 72, 0

MV, ML_SW2_d, 85, 192, 0, 128, 192, 0, 255, 255, 255

CB, LM71_p_gr3_03, 192, 0, 192, 0, 192, 192, 255, 160, 255

ST, Qcent_LM71_p_pila_F, 0, 128, 57, 255, 255, 87, 255, 255, 255

ST, Qcent_LM71_d_pila_F, 192, 72, 0, 255, 192, 87, 0, 128, 128

CB, LM71_p_gr3_04, 0, 157, 192, 0, 192, 192, 192, 0, 192

CB, LM71_p_gr3_05, 0, 128, 255, 210, 210, 210, 255, 0, 192

CB, LM71_p_gr3_06, 255, 192, 160, 146, 0, 255, 255, 87, 128

CB, LM71_p_gr3_07, 255, 192, 160, 0, 128, 255, 163, 160, 255

CB, LM71_p_gr3_08, 0, 128, 192, 93, 255, 87, 192, 72, 0

CB, LM71_d_gr1_01, 255, 128, 0, 0, 128, 128, 192, 0, 128

ST, termica U, 255, 0, 192, 255, 160, 255, 255, 0, 128

ST, termica DT, 163, 255, 160, 255, 87, 87, 212, 160, 255

CB, LM71_d_gr1_02, 0, 157, 192, 255, 128, 0, 255, 0, 128

MV, ML_LM71_p, 192, 72, 0, 192, 192, 192, 255, 255, 255

CB, LM71_d_gr1_03, 128, 192, 0, 128, 192, 0, 255, 192, 160

CB, LM71_d_gr1_04, 255, 192, 160, 0, 192, 192, 255, 87, 87

CB, LM71_d_gr3_01, 192, 192, 192, 0, 192, 192, 0, 157, 192

CB, LM71_d_gr3_02, 85, 192, 0, 85, 0, 192, 192, 128, 0

CB, LM71_d_gr3_03, 255, 255, 87, 0, 128, 128, 0, 128, 57

CB, LM71_d_gr3_04, 0, 128, 255, 0, 157, 192, 0, 128, 192

CB, LM71_d_gr3_05, 210, 210, 210, 255, 192, 160, 255, 255, 255

CB, LM71_d_gr3_06, 85, 192, 0, 0, 157, 192, 163, 255, 160

CB, LM71_d_gr3_07, 85, 192, 0, 212, 160, 255, 0, 128, 57

CB, LM71_d_gr3_08, 78, 0, 255, 0, 157, 192, 255, 160, 255

CB, SW2_p_gr1_01, 255, 0, 192, 212, 160, 255, 192, 128, 0

CB, SW2_p_gr1_02, 192, 128, 0, 210, 210, 210, 85, 192, 0

CB, SW2_p_gr1_03, 255, 87, 87, 160, 255, 255, 163, 255, 160

CB, SW2_p_gr1_04, 255, 0, 192, 192, 192, 192, 163, 160, 255

CB, SW2_p_gr3_01, 192, 0, 128, 255, 255, 255, 78, 0, 255

CB, SW2_p_gr3_02, 146, 0, 255, 192, 192, 192, 192, 0, 128

CB, SW2_p_gr3_03, 255, 192, 160, 192, 72, 0, 146, 0, 255

CB, SW2_p_gr3_04, 160, 255, 255, 78, 0, 255, 255, 128, 0

CB, SW2_p_gr3_05, 192, 72, 0, 255, 160, 255, 146, 0, 255

CB, SW2_p_gr3_06, 0, 128, 128, 146, 0, 255, 192, 72, 0

CB, SW2_p_gr3_07, 210, 210, 210, 255, 255, 255, 255, 87, 128

CB, SW2_p_gr3_08, 255, 255, 87, 0, 128, 128, 255, 0, 192

CB, SW2_d_gr1_01, 255, 87, 128, 148, 87, 255, 255, 128, 0

CB, SW2_d_gr1_02, 255, 192, 87, 192, 72, 0, 93, 255, 87

CB, SW2_d_gr1_03, 148, 87, 255, 0, 128, 128, 192, 0, 192

CB, SW2_d_gr1_04, 255, 255, 87, 255, 87, 128, 160, 192, 255

CB, SW2_d_gr3_01, 160, 255, 255, 255, 192, 87, 255, 0, 128

CB, SW2_d_gr3_02, 255, 255, 255, 210, 210, 210, 148, 87, 255

CB, SW2_d_gr3_03, 255, 255, 255, 192, 128, 0, 93, 255, 87

CB, SW2_d_gr3_04, 255, 192, 160, 255, 87, 128, 255, 160, 255

CB, SW2_d_gr3_05, 163, 255, 160, 163, 160, 255, 160, 255, 255

CB, SW2_d_gr3_06, 0, 192, 128, 160, 192, 255, 160, 255, 255

MV, ML_LM71_p_sx, 0, 128, 255, 0, 157, 192, 255, 87, 87

MV, ML_LM71_p_dx, 192, 72, 0, 0, 192, 128, 0, 128, 255

MV, ML_LM71_d_sx, 85, 192, 0, 78, 0, 255, 0, 128, 128

MV, ML_LM71_d_dx, 0, 192, 128, 0, 128, 57, 255, 87, 128

CB, SW2_d_gr3_07, 255, 192, 87, 192, 0, 192, 255, 87, 128

CB, SW2_d_gr3_08, 192, 72, 0, 0, 128, 255, 255, 128, 0

CB, LM71_p, 160, 255, 255, 85, 0, 192, 85, 0, 192

CB, LM71_d, 255, 87, 87, 85, 192, 0, 255, 0, 192

CB, SW2_p, 160, 255, 255, 255, 87, 87, 0, 192, 128

CB, SW2_d, 163, 255, 160, 0, 128, 57, 192, 0, 192

CB, LM71_p_gr4_01, 160, 192, 255, 160, 255, 255, 163, 160, 255

CB, LM71_p_gr4_02, 0, 157, 192, 0, 192, 128, 192, 0, 192

CB, LM71_p_gr4_03, 192, 192, 0, 0, 128, 57, 93, 255, 87

CB, LM71_p_gr4_04, 0, 192, 128, 78, 0, 255, 192, 0, 128

CB, LM71_d_gr4_01, 163, 255, 160, 192, 0, 192, 163, 255, 160

CB, LM71_d_gr4_02, 210, 210, 210, 0, 192, 128, 192, 72, 0

CB, LM71_d_gr4_03, 0, 128, 57, 0, 192, 128, 93, 255, 87

CB, LM71_d_gr4_04, 255, 255, 87, 255, 0, 128, 255, 160, 255

CB, SW2_p_gr4_01, 255, 87, 128, 192, 72, 0, 255, 0, 128

CB, SW2_p_gr4_02, 85, 0, 192, 160, 192, 255, 255, 0, 128

CB, SW2_p_gr4_03, 146, 0, 255, 255, 87, 87, 192, 0, 192

CB, SW2_p_gr4_04, 163, 255, 160, 192, 72, 0, 78, 0, 255

CB, SW2_d_gr4_01, 255, 87, 128, 255, 192, 87, 192, 192, 0

CB, SW2_d_gr4_02, 255, 192, 160, 255, 128, 0, 0, 128, 192

CB, SW2_d_gr4_03, 163, 255, 160, 0, 128, 57, 255, 255, 255

CB, SW2_d_gr4_04, 0, 128, 128, 93, 255, 87, 212, 160, 255

CB, LM71_p_gr4, 255, 192, 87, 148, 87, 255, 0, 128, 57

CB, LM71_d_gr4, 146, 0, 255, 192, 192, 0, 0, 128, 192

CB, SW2_p_gr4, 212, 160, 255, 0, 128, 57, 255, 87, 87

CB, SW2_d_gr4, 160, 255, 255, 85, 192, 0, 255, 87, 87

CBS, 1, 0, 128, 128, 255, 160, 255, 78, 0, 255

ST, termica DT_orizz, 93, 255, 87, 85, 192, 0, 160, 255, 255

CB, LM71_p+LM71_d, 160, 255, 255, 255, 87, 128, 192, 0, 192

CB, LM71_p+SW2_d, 160, 192, 255, 0, 192, 128, 192, 0, 192

CB, SW2_p+LM71_d, 255, 87, 87, 0, 157, 192, 85, 192, 0

CB, ENV_Traffico, 0, 128, 128, 255, 192, 160, 255, 255, 87

CB, LM71_p_fat_01, 85, 0, 192, 192, 0, 128, 192, 0, 128

CB, LM71_p_fat_02, 160, 255, 255, 85, 192, 0, 192, 0, 192

CB, LM71_d_fat_01, 0, 128, 57, 163, 255, 160, 146, 0, 255

CB, LM71_d_fat_02, 255, 192, 160, 0, 157, 192, 78, 0, 255

CB, LM71_p_fat, 160, 192, 255, 85, 0, 192, 255, 192, 87

CB, LM71_d_fat, 163, 160, 255, 0, 128, 255, 85, 0, 192

ST, termica finta, 192, 192, 0, 192, 0, 128, 255, 160, 255

CB, ENV_Traffico_PSI, 85, 0, 192, 0, 128, 255, 255, 0, 192

CB, LM71_p+LM71_d_gr4, 255, 255, 87, 192, 192, 192, 0, 192, 128

CB, LM71_p+SW2_d_gr4, 255, 87, 87, 146, 0, 255, 0, 157, 192

CB, SW2_p+LM71_d_gr4, 255, 87, 87, 255, 255, 255, 255, 255, 255

CB, ENV_Traffico_gr4, 0, 192, 192, 160, 192, 255, 255, 0, 128

ST, e2_RitiroTrasv, 192, 192, 0, 160, 255, 255, 0, 157, 192

ST, e2_RitiroTrasv_provaforza, 85, 192, 0, 255, 0, 192, 163, 160, 255

ST, Qcent_LM71_p_pila_M, 255, 255, 87, 0, 128, 57, 255, 87, 87

ST, Qcent_LM71_d_pila_M, 128, 192, 0, 255, 0, 192, 0, 128, 255

ST, Qserp_LM71_p_pila_M, 0, 192, 192, 255, 0, 192, 85, 0, 192

ST, Qserp_LM71_d_pila_M, 255, 192, 87, 192, 0, 128, 255, 0, 128

ST, Qserp_SW2_p_pila_M, 0, 128, 57, 192, 72, 0, 255, 0, 192

ST, Qserp_SW2_d_pila_M, 0, 192, 192, 212, 160, 255, 0, 192, 128

*MOVE-CTRL ; Moving Load Analysis Control

; METHOD, POINT, iIGP, iIGPN/DIST, MATTYPE, BRIDGETYPE, AKMATTYPE, AKBRIDGETYPE, MINFACTS2, PLATE, bSTRCALC, bCONCURRENT, bCONCLINK, FRAME, bCSTRCALC, bREAC, bRG, RGN, bDISP, bDG, DGN, bFM, bFG, FGN, bL, bLG, LGN, MAXV, INCV, MAXSPACE

EXACT, INF, 0, 3, 1, 0, 1, 0, 0.8, NODAL, NO, NO, YES, AXIAL, YES, YES, NO, , YES, NO, , YES, NO, , YES, NO, , 10, 1, 10

*DGN-MATL ; Modify Steel(Concrete) Material

; iMAT, TYPE, MNAME, [DATA1] ; STEEL

; iMAT, TYPE, MNAME, [DATA2], [R-DATA], FCI, bSERV, SHORT, LONG ; CONC

; iMAT, TYPE, MNAME, [DATA3], [DATA2], [R-DATA] ; SRC

; iMAT, TYPE, MNAME, [DATA5] ; STEEL(None) & KSCE-ASD05

; [DATA1] : 1, DB, CODE, NAME or 2, ELAST, POISN, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA2] : 1, DB, CODE, NAME or 2, FC, CHK, LAMBDA

; [DATA3] : 1, DB, CODE, NAME or 2, ELAST, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA4] : 1, DB, CODE, NAME or 2, FC

; [DATA5] : 3, ELAST, POISN, AL1, AL2, AL3, AL4, AL5, AL6, AL7, AL8, AL9, AL10

; MIN1, MIN2, MIN3

; [R-DATA]: RBCODE, RBMAIN, RBSUB, FY(R), FYS

1, STEEL, S355 , 1, EN05(S) , ,S355 , 1, EN04(RC) , , , , , 0, 0,NO,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,

2, CONC , C32/40 , 2, 0, NO, 1, , , , 0, 0, 0, NO, 0, 0, , , , 0, NO, 1, , , , 0, 0, 0

3, CONC , C32/40_g=0 , 2, 0, NO, 1, , , , 0, 0, 0, NO, 0, 0, , , , 0, NO, 1, , , , 0, 0, 0

*DYNAGEN-TABLE ; DynaGen Table

; NAME=NAME, nMENUID, nDSKIND, TBKIND, CAPTION, bALL, GRUPNAME, nDATATYPE, nTBMODE, bUnit, dLeng, dForc, dHeat, dTemp: 1st Line

; [HEADER] nROWCOUNT, nALLCOLCOUNT, nCURCOLCOUNT, nUNSELCOLCOUNT : 2nd Line

; [HEADER] CURINDEX[0], CURINDEX[1], CURINDEX[2] ... CURINDEX[150] : 3rd Line

; [HEADER] UNSELINDEX[0], UNSELINDEX[1], UNSELINDEX[2] ... UNSELINDEX[150] : 4th Line

; [CELL] nROWCOUNT : 5th Line

; [SORT] nSORTCOUNT : 6th Line

; [SORT] nSORTFLDID[0], nSORTFLDID[1], nSORTFLDID[2] ... nSORTFLDID[20] : 7th Line

; [SORT] nSORTASCEND[0], nSORTASCEND[1], nSORTASCEND[2] ... nSORTASCEND[20] : 8th Line

; [SORT] nSORTTYPE[0], nSORTTYPE[1], nSORTTYPE[2] ... nSORTTYPE[20] : 9th Line

; [STYLE] nSTYLECOUNT, nSTYLEPREFCOUNT : 10th Line

; [STYLE] nSTYLECOL[0], nSTYLECOL[1], nSTYLECOL[2] ... nSTYLECOL[150] : 11th Line

; [STYLE] nSTYLETYPE[0], nSTYLETYPE[1], nSTYLETYPE[2] ... nSTYLETYPE[150] : 12th Line

; [STYLE] nSTYLETITLE[0], nSTYLETITLE[1], nSTYLETITLE[2] ... nSTYLETITLE[150] : 13th Line

; [STYLE] nPREFVTYPE[0], nPREFVTYPE[1], nPREFVTYPE[2] ... nPREFVTYPE[150] : 14th Line

; [STYLE] nPREFFORMAT[0], nPREFFORMAT[1], nPREFFORMAT[2] ... nPREFFORMAT[150] : 15th Line

; [STYLE] nPREFPLACE[0], nPREFPLACE[1], nPREFPLACE[2] ... nPREFPLACE[150] : 16th Line

; [STYLE] nPREFWIDTH[0], nPREFWIDTH[1], nPREFWIDTH[2] ... nPREFWIDTH[150] : 17th Line

; [ACTIVE] nKEYTYPE, nCHILDTYPE, bNODE[0], bNODE[1], bMEMBMOD : 18th Line

; [ACTIVE] nKEYSIZE, KEY[0], KEY[1], KEY[2] ... KEY[n] : 19th Line

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; [ACTIVE] nLOADSIZE, LOAD[0], LOAD[1], LOAD[2]  ...  LOAD[n]                                   :  20th Line

; [ACTIVE] nLKINDSIZE, LKIND[0], LKIND[1], LKIND[2]  ...  LKIND[n]                              :  21th Line

; [ACTIVE] nMINMAXSIZE, MINMAX[0], MINMAX[1], MINMAX[2]  ...  MINMAX[n]                          :  22th Line

; [ACTIVE] nSTEPSIZE, STEP[0], STEP[1], STEP[2]  ...  STEP[n]                                    :  23th Line

; [ACTIVE] nLOADSTEPSIZE, LCIX[0], STEP[0], LCIX[1], STEP[1]  ...  LCIX[n], STEP[n]               :  24th Line

; [ACTIVE] nPARTSIZE, PART[0], PART[1], PART[2]  ...  PART[n]                                    :  25th Line

; [ACTIVE] nCURETCSIZE, CURETC[0], CURETC[1], CURETC[2]  ...  CURETC[n]                          :  26th Line

; [ACTIVE] nCURDATASIZE, CURDATA[0], CURDATA[1], CURDATA[2]  ...  CURDATA[n]                     :  27th Line

; [DESIGN] nRCSTYPE, nSIZE, nSORT, nRVIEW, nPRIMARY, nRESRADIO, nRCDESIGN, nSTLDESIGN, nREBAR, nRVIEWBE
:  28th Line

; [DESIGN] nRCDESIGNSIZE                                              :  29th Line

; [DESIGN] MEMBK                                                  :   nth Line

; [DESIGN] dFLEXDIST[0], dFLEXDIST[1] ... dFLEXDIST[5], FLEXBAR1[0], FLEXBAR1[1] ... FLEXBAR1[5]...

;         FLEXBAR2[0], FLEXBAR2[1] ... FLEXBAR2[5], FLEXNUM[0], FLEXNUM[1] ... FLEXNUM[5]...

;         FLEXCTC[0], FLEXCTC[1] ... FLEXCTC[5]                                   : n+1th Line

; [DESIGN] SHEARBAR[0], SHEARBAR[1] ... SHEARBAR[5], dSHEARL[0], dSHEARL[1] ... dSHEARL[5]...

;         dSHEARSPACING[0], dSHEARSPACING[1] ... dSHEARSPACING[5]...                    : n+2th Line

; [PUSHOVER] POLCK, nSTEPFORDEMAND, nSTEPFORDEMANDBYUSER, nUSERSTEP, CONFIDENCEFACTOR,
:(29+3*n)th Line

;          bCOMPONENT[0], bCOMPONENT[1], bCOMPONENT[2], bCOMPONENT[3], bGETSTEP, nDL, nSD, nNC, nMODE

; [STORY] bRMF, dRMF, dDAF, dIMF, dSUF, dALR, dALR_CH, nFIXUSER, aBETA[0] ... aBETA[150]            :(29+3*n+1)th
Line

;        COMBINATION[0] ... COMBINATION[150]                                      :(29+3*n+2)th Line

;        dANGLE, nDRIFT, nSTIFF, nMETHOD, NODEK[0], NODEK[1]                               :(29+3*n+3)th Line

;        bMETHODE[0] ... bMETHODE[7], NODEKEY[0] ... NODEKEY[2], bSAMESELNODE[0], bSAMESELNODE[1]

;        aNODEKEY[0][0] ... aNODEKEY[2][150], bSAMEAVERAGE[0], bSAMEAVERAGE[1], bUPSTORYNODEK

NAME=LoadComb, 0, 12, class CCMLoadCombMainGrid, , NO, , 0, 6, NO, 1, 1, 1, 1

 1, 7, 5, 0

1, 2, 3, 4, 6, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
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 16

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2, 3, 5, 7, 4, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
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No, Name, Type, Description, Active, , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , , ,
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50, 160, 75, 175, 66, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0, 0,
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*ENDDATA

1.3 Modello globale n°3 – analisi sismiche

;----------

; MIDAS/Civil Text(MCT) File.

; Date : 2021/5/6

;----------

*VERSION

  8.9.5

*UNIT ; Unit System

; FORCE, LENGTH, HEAT, TEMPER

  KN , M, KCAL, C

*PROJINFO ; Project Information

; PROJECT, REVISION, USER, EMAIL, ADDRESS, TEL, FAX, CLIENT, TITLE, ENGINEER, EDATE ; One Line per Data

; CHECK1, CDATE1, CHECK2, CDATE2, CHECK3, CDATE3, APPROVE, ADATE, COMMENT ; One Line per Data

  USER=Windows User

  ADDRESS=qwe

*STRUCTYPE ; Structure Type

; iSTYP, iMASS, iSMAS, bMASSOFFSET, bSELFWEIGHT, GRAV, TEMPER, bALIGNBEAM, bALIGNSLAB, bROTRIGID

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*REBAR-MATL-CODE ; Rebar Material Code

; CONC_CODE, CONC_MDB, SRC_CODE, SRC_MDB

 ASTM(RC), Grade 60, ASTM(RC), Grade 60

*NODE ; Nodes

; iNO, X, Y, Z

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400101, 3.5, 5.5, 2.62

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400166, 39.4, 8.675, 0

*ELEMENT ; Elements

; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, ; Frame Element

; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, EXVAL, EXVAL2, bLMT ; Comp/Tens Truss

; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iSUB, iWID , LCAXIS ; Planar Element

; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iN5, iN6, iN7, iN8 ; Solid Element

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1112, PLATE , 2, 1, 400073, 118, 119, 400074, 1, 0

1113, PLATE , 2, 1, 118, 218, 219, 119, 1, 0

1114, PLATE , 2, 1, 218, 318, 319, 219, 1, 0

1115, PLATE , 2, 1, 318, 418, 419, 319, 1, 0

1116, PLATE , 2, 1, 418, 400044, 400045, 419, 1, 0

1117, PLATE , 2, 1, 400044, 60220, 60222, 400045, 1, 0

1118, PLATE , 2, 1, 60223, 400074, 400075, 60225, 1, 0

1119, PLATE , 2, 1, 400074, 119, 120, 400075, 1, 0

1120, PLATE , 2, 1, 119, 219, 220, 120, 1, 0

1121, PLATE , 2, 1, 219, 319, 320, 220, 1, 0

1122, PLATE , 2, 1, 319, 419, 420, 320, 1, 0

1123, PLATE , 2, 1, 419, 400045, 400046, 420, 1, 0

1124, PLATE , 2, 1, 400045, 60222, 60224, 400046, 1, 0

1125, PLATE , 2, 1, 60225, 400075, 400076, 60227, 1, 0

1126, PLATE , 2, 1, 400075, 120, 121, 400076, 1, 0

1127, PLATE , 2, 1, 120, 220, 221, 121, 1, 0

1128, PLATE , 2, 1, 220, 320, 321, 221, 1, 0

1129, PLATE , 2, 1, 320, 420, 421, 321, 1, 0

1130, PLATE , 2, 1, 420, 400046, 400047, 421, 1, 0

1131, PLATE , 2, 1, 400046, 60224, 60226, 400047, 1, 0

1132, PLATE , 2, 1, 60227, 400076, 400077, 60229, 1, 0

1133, PLATE , 2, 1, 400076, 121, 122, 400077, 1, 0

1134, PLATE , 2, 1, 121, 221, 222, 122, 1, 0

1135, PLATE , 2, 1, 221, 321, 322, 222, 1, 0

1136, PLATE , 2, 1, 321, 421, 422, 322, 1, 0

1137, PLATE , 2, 1, 421, 400047, 400048, 422, 1, 0

1138, PLATE , 2, 1, 400047, 60226, 60228, 400048, 1, 0

1139, PLATE , 2, 1, 60229, 400077, 400078, 60231, 1, 0

1140, PLATE , 2, 1, 400077, 122, 123, 400078, 1, 0

1141, PLATE , 2, 1, 122, 222, 223, 123, 1, 0

1142, PLATE , 2, 1, 222, 322, 323, 223, 1, 0

1143, PLATE , 2, 1, 322, 422, 423, 323, 1, 0

1144, PLATE , 2, 1, 422, 400048, 400049, 423, 1, 0

1145, PLATE , 2, 1, 400048, 60228, 60230, 400049, 1, 0

1146, PLATE , 2, 1, 60231, 400078, 400079, 60233, 1, 0

1147, PLATE , 2, 1, 400078, 123, 124, 400079, 1, 0

1148, PLATE , 2, 1, 123, 223, 224, 124, 1, 0

1149, PLATE , 2, 1, 223, 323, 324, 224, 1, 0

1150, PLATE , 2, 1, 323, 423, 424, 324, 1, 0

1151, PLATE , 2, 1, 423, 400049, 400050, 424, 1, 0

1152, PLATE , 2, 1, 400049, 60230, 60232, 400050, 1, 0

1153, PLATE , 2, 1, 60233, 400079, 400080, 60235, 1, 0

1154, PLATE , 2, 1, 400079, 124, 125, 400080, 1, 0

1155, PLATE , 2, 1, 124, 224, 225, 125, 1, 0

1156, PLATE , 2, 1, 224, 324, 325, 225, 1, 0

1157, PLATE , 2, 1, 324, 424, 425, 325, 1, 0

1158, PLATE , 2, 1, 424, 400050, 400051, 425, 1, 0

1159, PLATE , 2, 1, 400050, 60232, 60234, 400051, 1, 0

1160, PLATE , 2, 1, 60235, 400080, 400081, 60237, 1, 0

1161, PLATE , 2, 1, 400080, 125, 126, 400081, 1, 0

1162, PLATE , 2, 1, 125, 225, 226, 126, 1, 0

1163, PLATE , 2, 1, 225, 325, 326, 226, 1, 0

1164, PLATE , 2, 1, 325, 425, 426, 326, 1, 0

1165, PLATE , 2, 1, 425, 400051, 400052, 426, 1, 0

1166, PLATE , 2, 1, 400051, 60234, 60236, 400052, 1, 0

1167, PLATE , 2, 1, 60237, 400081, 400083, 60239, 1, 0

1168, PLATE , 2, 1, 400081, 126, 127, 400083, 1, 0

1169, PLATE , 2, 1, 126, 226, 227, 127, 1, 0

1170, PLATE , 2, 1, 226, 326, 327, 227, 1, 0

1171, PLATE , 2, 1, 326, 426, 427, 327, 1, 0

1172, PLATE , 2, 1, 426, 400052, 400054, 427, 1, 0

1173, PLATE , 2, 1, 400052, 60236, 60238, 400054, 1, 0

1174, PLATE , 2, 1, 60239, 400083, 400085, 60241, 1, 0

1175, PLATE , 2, 1, 400083, 127, 128, 400085, 1, 0

1176, PLATE , 2, 1, 127, 227, 228, 128, 1, 0

1177, PLATE , 2, 1, 227, 327, 328, 228, 1, 0

1178, PLATE , 2, 1, 327, 427, 428, 328, 1, 0

1179, PLATE , 2, 1, 427, 400054, 400056, 428, 1, 0

1180, PLATE , 2, 1, 400054, 60238, 60240, 400056, 1, 0

1181, PLATE , 2, 1, 60241, 400085, 400087, 60243, 1, 0

1182, PLATE , 2, 1, 400085, 128, 129, 400087, 1, 0

1186, PLATE , 2, 1, 428, 400056, 400058, 429, 1, 0

1187, PLATE , 2, 1, 400056, 60240, 60242, 400058, 1, 0

1190, PLATE , 2, 1, 429, 400058, 400165, 430, 1, 0

1191, PLATE , 2, 1, 400058, 60242, 400163, 400165, 1, 0

1192, PLATE , 2, 1, 60243, 400087, 400166, 400164, 1, 0

1193, PLATE , 2, 1, 400087, 129, 130, 400166, 1, 0

1194, PLATE , 2, 1, 400, 400162, 400057, 401, 1, 0

1195, PLATE , 2, 1, 400162, 400161, 60249, 400057, 1, 0

1196, PLATE , 2, 1, 400159, 400160, 400086, 60248, 1, 0

1197, PLATE , 2, 1, 400160, 100, 101, 400086, 1, 0

1204, BEAM , 2, 100, 200, 201, 0, 0

1205, BEAM , 2, 100, 201, 202, 0, 0

1206, BEAM , 2, 100, 300, 301, 0, 0

1207, BEAM , 2, 100, 301, 302, 0, 0

1208, BEAM , 2, 100, 228, 229, 0, 0

1209, BEAM , 2, 100, 229, 230, 0, 0

1210, BEAM , 2, 100, 328, 329, 0, 0

1211, BEAM , 2, 100, 329, 330, 0, 0

1212, BEAM , 2, 101, 100, 101, 0, 0

1213, BEAM , 2, 101, 101, 102, 0, 0

1214, BEAM , 2, 101, 400, 401, 0, 0

1215, BEAM , 2, 101, 401, 402, 0, 0

1216, BEAM , 2, 101, 128, 129, 0, 0

1217, BEAM , 2, 101, 129, 130, 0, 0

1218, BEAM , 2, 101, 428, 429, 0, 0

```
 1219, BEAM  ,    2,   101,   429,   430,     0,     0

*GROUP    ; Group
; NAME, NODE_LIST, ELEM_LIST, PLANE_TYPE
  all       , 1to8 100to130 200to230 300to330 400to430 1001to1029by2 \
      2001to2029by2 3001to3029by2 4001to4029by2 10001to10029by2 \
      20001to20029by2 30001to30029by2 40001to40029by2 60031to60058 60073 60075 \
      60077to60104 60119 60121 60160to60249 400030to400097, 1to120 \
      181to472by97 183to210 212to238 268to559by97 270 274to565by97 \
      275to566by97 279 281to310 312to335 366 377to404 406to432 464 473 \
      475to504 506to529 560 583to788, 0
  soletta   , 60192to60249 400030to400087, , 0
  Concio A - tipo A, 100to105 125to130 200to205 225to230 300to305 325to330 \
      400to405 425to430, 1to6 25to36 55to66 85to96 115to120, 0
  Concio B - tipo B, 106to124 206to224 306to324 406to424, 7to24 37to54 67to84 \
      97to114, 0
  T1        , 100to130, 1to30, 0
  T2        , 200to230, 31to60, 0
  T3        , 300to330, 61to90, 0
  T4        , 400to430, 91to120, 0

*BNDR-GROUP    ; Boundary Group
; NAME, AUTOTYPE
 tutto, 0
 rilasci soletta, 0
 rilasci angolari, 0

*LOAD-GROUP    ; Load Group
; NAME
 G1_acciaio
 G1_soletta
 G2
 G2_ballast

*MATERIAL    ; Material
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA1]          ; STEEL, CONC, USER
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA2], [DATA2]  ; SRC
; [DATA1] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST
; [DATA1] : 2, ELAST, POISN, THERMAL, DEN, MASS
; [DATA1] : 3, Ex, Ey, Ez, Tx, Ty, Tz, Sxy, Sxz, Syz, Pxy, Pxz, Pyz, DEN, MASS         ; Orthotropic
```

; [DATA2] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST or 2, ELAST, POISN, THERMAL, DEN, MASS

1, STEEL, S355 , 0, 0, , C, NO, 0.02, 1, EN05(S) , , S355 , NO, 2.1e+008

2, CONC , C32/40 , 0, 0, , C, NO, 0.05, 2, 3.3345e+007, 0.2, 1.0000e-005, 25, 0

3, CONC , C32/40_g=0 , 0, 0, , C, NO, 0.05, 2, 3.3345e+007, 0.2, 1.0000e-005, 0, 0

*MATL-COLOR

; iMAT, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT

1, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

2, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

3, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

*TDM-TYPE ; Time Dependent Material

; NAME=NAME, CODE, STR, HU, VOL, AGE, CFACTA, CFACTB, TYPE, [ACI1 or ACI2] ; CODE=ACI

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE ; CODE=CEB1990,KS,CEB1978,KSCE 2010,KCI-USD12,CEB-FIP2010

; NAME=NAME, CODE, N1, PHI1, N2, PHI2 ; CODE=MEM

; NAME=NAME, CODE, STR, HU, USS, UCS, VOL, RR, MOD ; CODE=PCA

; NAME=NAME, CODE, STR, HU, VOL, UCS, VSR1, LAF, US, VSR, PST, bRCE, RR, MOD ; CODE=COMBINED

; NAME=NAME, CODE, STR, HTYPE, HU, MSIZE, CTYPE, AGE, CM ; CODE=JAPAN

; NAME=NAME, CODE, ELAST, HU, VOL, CC, WC, AGE ; CODE=JSCE

; NAME=NAME, CODE, STR, HTYPE, HU, MSIZE, AGE ; CODE=CHINA

; NAME=NAME, CODE, STR, HU, MSIZE, BSC, AGE ; CODE=JTG

; NAME=NAME, CODE, STR, HU, VSR, AGE, bEXPOSE ; CODE=AASHTO

; NAME=NAME, CODE, STR, HU, MSIZE, AGE ; CODE=INDIA(IRC:18-2000)

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE ; CODE=INDIA(IRC:112-2011)

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE, TCode, bSILICA ; CODE=European

; NAME=NAME, CODE, STR, EE(Not Use), FS, HT, DSE, DSC, AGE ; CODE=NZ Bridge(SP/M/022)

; NAME=NAME, CODE, STR, HU, AGE, M, CMETH, CTYPE, CREEP, CONCT, W, MAXS, A, PZ ; CODE=Russian

; NAME=NAME, CODE, STR, HU, MSIZE, BSC, AGE, FLYASH ; CODE=China(JTG3362-2018)

; NAME=NAME, CODE, STR, EE, HT, DSC, DSCUSR, AGE ; CODE=Australia

; NAME=NAME, CODE, STR, HU, MSIZE, CTYPE, AGE, DENSITY ; CODE=KDS-2016

; NAME=NAME, CODE, bSSF, SSFNAME ; CODE=USER(line1)

; CREEPFUNC1, AGE1, CREEPFUNC2, AGE2, ... ; USER(from line 2)

; [ACI1] : CURE, SLUMP, FAP, AIR, CC

; [ACI2] : UCC, USS

NAME=ritiro, European, 32000, 70, 0.62, Class N, 3, 1, NO

*TDM-LINK ; Time Dependent Material Link

; iMAT, TDM-TYPE1(CREEP/SHRINKAGE), TDM-TYPE2(ELASTICITY)

2, ritiro,

```
*SECTION    ; Section
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2]                ; 1st line - DB/USER
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL          ; 1st line - VALUE
;       AREA, ASy, ASz, Ixx, Iyy, Izz                                          ; 2nd line
;       CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz                ; 3rd line
;       Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz                               ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC
;       D1, D2, [SRC]                                                          ; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2     ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE             ; 1st line - TAPERED
;       DB, NAME1, NAME2                                                       ; 2nd line(STYPE=DB)
;       [DIM1], [DIM2]                                                         ; 2nd line(STYPE=USER)
;       D11, D12, D13, D14, D15, D16, D17, D18                                 ; 2nd line(STYPE=VALUE)
;       AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1                                    ; 3rd line(STYPE=VALUE)
;       CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1      ; 4th line(STYPE=VALUE)
;       Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2                     ; 5th line(STYPE=VALUE)
;       D21, D22, D23, D24, D25, D26, D27, D28                                 ; 6th line(STYPE=VALUE)
;       AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2                                    ; 7th line(STYPE=VALUE)
;       CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2      ; 8th line(STYPE=VALUE)
;       Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2                     ; 9th line(STYPE=VALUE)
;       OPT1, OPT2, [JOINT]                                                    ; 2nd line(STYPE=PSC)
;       ELAST, DEN, POIS, POIC, THERMAL                                        ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]                        ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]        ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                                             ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                                             ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                                             ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                                             ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                                             ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                                             ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                                             ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                                             ; 12th line(STYPE=PSC)
;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S        ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i                ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j                ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                                              ; 5th line(STYPE=CMP-B)
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;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j          ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                                      ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                                               ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                                               ; 5th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-i                                                               ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                                               ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                                               ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                                               ; 9th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-j                                                               ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                                               ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                          ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)                         ; Before (STYPE1)
;       SHAPE, ...(same with other type data from shape)                         ; After  (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                   ; 1st line - COMPOSITE-B
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2                                       ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)                            ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh    ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                   ; 1st line - COMPOSITE-I
;       Hw, tw, B1, tf1, B2, tf2                                                 ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)                            ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh    ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                   ; 1st line - COMPOSITE-TUB
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp                             ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)                            ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh    ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                   ; 1st line - COMPOSITE-CI/CT
;       OPT1, OPT2, [JOINT]                                                      ; 2nd line
;       [SIZE-A]                                                                 ; 3rd line
;       [SIZE-B]                                                                 ; 4th line
;       [SIZE-C]                                                                 ; 5th line
;       [SIZE-D]                                                                 ; 6th line
;       SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb                        ; 7th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                                   ; 1st line - PSC
;       OPT1, OPT2, [JOINT]                                                      ; 2nd line
;       bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE                          ; 3rd line
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF]                       ; 4th line
;       bWE, [WARPING POINT]-i, [WARPING POINT]-j                                ; 5th line
;       [SIZE-A]                                                                 ; 6th line
;       [SIZE-B]                                                                 ; 7th line
;       [SIZE-C]                                                                 ; 8th line
```

; [SIZE-D] ; 9th line

; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10

; [DATA2] : CCSHAPE or iCEL or iN1, iN2

; [SRC] : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2

; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8

; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER

; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ

; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4

; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }

; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }

; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)

; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)

; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)

; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)

; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)

; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz

; [SCHK]   : bAUTO_Z1, Z1, bAUTO_Z3, Z3

; [WT]   : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3

; [CMPWEB] : EFD, LRF, A, B, H, T

; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6

1, COMPOSITE , TPe_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

0.01, 1, 0.01, 0.01, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

2, COMPOSITE , TPe_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

0.01, 1, 0.01, 0.01, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

3, COMPOSITE , TPe_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

```
    0.01, 1, 0.01,   0.01, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
  4, COMPOSITE , TPi_C1            , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
    2.545, 0.02, 0.75, 0.025, 1, 0.03
    0, 0, 0, 0, 0, 0
    0
    0
    0
    0.01, 1, 0.01,   0.01, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
  5, COMPOSITE , TPi_C2            , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
    2.52, 0.018, 0.75, 0.03, 1, 0.05
    0, 0, 0, 0, 0, 0
    0
    0
    0
    0.01, 1, 0.01,   0.01, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
  6, COMPOSITE , TPi_C3            , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
    2.51, 0.014, 0.75, 0.03, 1, 0.06
    0, 0, 0, 0, 0, 0
    0
    0
    0
    0.01, 1, 0.01,   0.01, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
 50, DBUSER    , TR-DG 2L90x8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
 51, DBUSER    , TR-BI 2L 90x10    , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.01, 0.01, 0, 0, 0, 0, 0, 0
 52, DBUSER    , CV-SUP L90x8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, L  , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
 53, DBUSER    , CV-INF 2L120x10   , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.12, 0.12, 0.01, 0.01, 0, 0, 0, 0, 0, 0
 54, COMPOSITE , Diaframma testa   , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
    2.56, 0.018, 0.5, 0.02, 0.5, 0.02
    0, 0, 0, 0, 0, 0
    0
    0
    0
    0.88, 1, 0.88,   0.88, 0.3775, 0,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
 55, DBUSER    , TR-BS 2L90X8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
100, DBUSER    , Soletta 2.75      , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 2.75, 0, 0, 0, 0, 0, 0, 0, 0
101, DBUSER    , Soletta 1.375     , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.375, 0, 0, 0, 0, 0, 0, 0, 0

*SECT-COLOR
; iSEC, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT
   1, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
```

```
   2, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   3, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   4, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   5, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
   6, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  50, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  51, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  52, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  53, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  54, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
  55, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
 100, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5
 101, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5

*COMP-GEN-SECT-PSC-DESIGN    ; Composite Section for PSC Design
; SECT, bCompPSC, (Z1, Z2, Z3, t1, t2, t3, TotT)-I, (Z1, Z2, Z3, t1, t2, t3, TotT)-J
    1, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    2, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    3, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    4, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    5, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0
    6, NO,  0, 0, 0, 0, 0, 0, 0,  0, 0, 0, 0, 0, 0, 0

*DGN-SECT
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2]                ; 1st line - DB/USER
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL          ; 1st line - VALUE
;       AREA, ASy, ASz, Ixx, Iyy, Izz                                          ; 2nd line
;       CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz                ; 3rd line
;       Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz                               ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC
;       D1, D2, [SRC]                                                          ; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2     ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE             ; 1st line - TAPERED
;       DB, NAME1, NAME2                                                       ; 2nd line(STYPE=DB)
;       [DIM1], [DIM2]                                                         ; 2nd line(STYPE=USER)
;       D11, D12, D13, D14, D15, D16, D17, D18                                 ; 2nd line(STYPE=VALUE)
;       AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1                                    ; 3rd line(STYPE=VALUE)
;       CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1      ; 4th line(STYPE=VALUE)
;       Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2                     ; 5th line(STYPE=VALUE)
```

```
;       D21, D22, D23, D24, D25, D26, D27, D28                          ; 6th line(STYPE=VALUE)
;       AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2                            ; 7th line(STYPE=VALUE)
;       CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2       ; 8th line(STYPE=VALUE)
;       Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2              ; 9th line(STYPE=VALUE)
;       OPT1, OPT2, [JOINT]                                            ; 2nd line(STYPE=PSC)
;       ELAST, DEN, POIS, POIC, THERMAL                                ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE   ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]                ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]        ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                                     ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                                     ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                                     ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                                     ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                                     ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                                     ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                                     ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                                     ; 12th line(STYPE=PSC)
;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S        ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i        ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j        ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                                      ; 5th line(STYPE=CMP-B)
;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j        ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                            ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                                     ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                                     ; 5th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-i                                                     ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                                     ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                                     ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                                     ; 9th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-j                                                     ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                                     ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                 ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)               ; Before (STYPE1)
;       SHAPE, ...(same with other type data from shape)               ; After  (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-B
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2                             ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)                  ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh   ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-I
;       Hw, tw, B1, tf1, B2, tf2                                       ; 2nd line
```

; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2) ; 3rd line

; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh ; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - COMPOSITE-TUB

; Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp ; 2nd line

; [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3) ; 3rd line

; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh ; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - COMPOSITE-CI/CT

; OPT1, OPT2, [JOINT] ; 2nd line

; [SIZE-A] ; 3rd line

; [SIZE-B] ; 4th line

; [SIZE-C] ; 5th line

; [SIZE-D] ; 6th line

; SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb ; 7th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - PSC

; OPT1, OPT2, [JOINT] ; 2nd line

; bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE ; 3rd line

; bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF] ; 4th line

; bWE, [WARPING POINT]-i, [WARPING POINT]-j ; 5th line

; [SIZE-A] ; 6th line

; [SIZE-B] ; 7th line

; [SIZE-C] ; 8th line

; [SIZE-D] ; 9th line

; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10

; [DATA2] : CCSHAPE or iCEL or iN1, iN2

; [SRC] : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2

; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8

; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER

; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ

; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4

; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }

; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }

; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)

; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)

; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)

; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)

; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)

; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz

; [SCHK]   : bAUTO_Z1, Z1, bAUTO_Z3, Z3

; [WT]   : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3

; [CMPWEB] : EFD, LRF, A, B, H, T

; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6

1, COMPOSITE , TPe_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

0.01, 1, 0.01, 0.01, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

2, COMPOSITE , TPe_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

0.01, 1, 0.01, 0.01, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

3, COMPOSITE , TPe_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

0

0

0.01, 1, 0.01, 0.01, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

4, COMPOSITE , TPi_C1 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.545, 0.02, 0.75, 0.025, 1, 0.03

0, 0, 0, 0, 0, 0

0

0

0

0.01, 1, 0.01, 0.01, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

5, COMPOSITE , TPi_C2 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.52, 0.018, 0.75, 0.03, 1, 0.05

0, 0, 0, 0, 0, 0

0

0

0

0.01, 1, 0.01, 0.01, 0.3275, 0.05, 6.2978, 0, 0.3, 0.2, 1.2, NO, ,

6, COMPOSITE , TPi_C3 , CT, 0, 0, 0, 0, 0, 0, YES, NO, I

2.51, 0.014, 0.75, 0.03, 1, 0.06

0, 0, 0, 0, 0, 0

0

```
    0
    0
    0.01, 1, 0.01,   0.01, 0.3275, 0.05,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
  50, DBUSER    , TR-DG 2L90x8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
  51, DBUSER    , TR-BI 2L 90x10    , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.01, 0.01, 0, 0, 0, 0, 0, 0
  52, DBUSER    , CV-SUP L90x8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, L  , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
  53, DBUSER    , CV-INF 2L120x10   , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.12, 0.12, 0.01, 0.01, 0, 0, 0, 0, 0, 0
  54, COMPOSITE , Diaframma testa   , CT, 0, 0, 0, 0, 0, 0, YES, NO, I
    2.56, 0.018, 0.5, 0.02, 0.5, 0.02
    0, 0, 0, 0, 0, 0
    0
    0
    0
    0.88, 1, 0.88,   0.88, 0.3775, 0,   6.2978, 0, 0.3, 0.2, 1.2, NO, ,
  55, DBUSER    , TR-BS 2L90X8      , CC, 0, 0, 0, 0, 0, 0, YES, NO, 2L , 2, 0.09, 0.09, 0.008, 0.008, 0, 0, 0, 0, 0, 0
 100, DBUSER    , Soletta 2.75      , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 2.75, 0, 0, 0, 0, 0, 0, 0, 0
 101, DBUSER    , Soletta 1.375     , CT, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.3775, 1.375, 0, 0, 0, 0, 0, 0, 0, 0



*THICKNESS    ; Thickness
; iTHK, NAME, TYPE, bSAME, THIK-IN, THIK-OUT, bOFFSET, OFFTYPE, VALUE ; TYPE=VALUE
; iTHK, TYPE, SUBTYPE, RPOS, WEIGHT                         ; TYPE=STIFFENED, SUBTYPE=VALUE
;       SHAPE, THIK-IN, THIK-OUT, HU, HL                    ;     for yz section
;       SHAPE, THIK-IN, THIK-OUT, HU, HL                    ;     for xz section
; iTHK, TYPE, SUBTYPE, RPOS, PLATETHIK                      ; TYPE=STIFFENED, SUBTYPE=USER
;       bRIB {, SHAPE, DIST, SIZE1, SIZE2, ..., SIZE6}      ;     for yz section
;       bRIB {, SHAPE, DIST, SIZE2, SIZE2, ..., SIZE6}      ;     for xz section
; iTHK, TYPE, SUBTYPE, RPOS, PLATETHIK, DBNAME              ; TYPE=STIFFENED, SUBTYPE=DB
;       bRIB {, SHAPE, DIST, SNAME}                         ;     for yz section
;       bRIB {, SHAPE, DIST, SNAME}                         ;     for xz section
    1, VALUE, 1, YES, 0.3775, 0, YES, 0, -0.5

*THIK-COLOR
; iTHK, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT
    1, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5

*STLDCASE    ; Static Load Cases
; LCNAME, LCTYPE, DESC
  g1   , USER,
  g1_acciaio_aggiunt., USER,
```

g2_ballast, USER,

g2_muretto+canal., USER,

g2_cord.+veletta+barr., USER,

g2_camminam., USER,

LM71*0.2, USER,

*SPRING ; Point Spring Supports

; NODE_LIST, Type, F_SDx, F_SDy, F_SDz, F_SRx, F_SRy, F_SRz, SDx, SDy, SDz, SRx, SRy, SRz ...

; DAMPING, Cx, Cy, Cz, CRx, CRy, CRz, GROUP, [DATA1] ; LINEAR

; NODE_LIST, Type, Direction, Vx, Vy, Vz, Stiffness, GROUP, [DATA1] ; COMP, TENS

; NODE_LIST, Type, Direction, Vx, Vy, Vz, FUNCTION, GROUP, [DATA1] ; MULTI

; [DATA1] EFFAREA, Kx, Ky, Kz

400096 , LINEAR, YES, YES, YES, YES, YES, YES, 1e+014, 1e+014, 1e+014, 1e+016, 1e+016, 1e+016, NO, 0, 0, 0, 0, 0, 0, tutto, 0, 0, 0, 0, 0

400097, LINEAR, YES, YES, YES, YES, YES, YES, 1e+014, 1e+014, 1e+014, 1e+016, 1e+016, 1e+016, NO, 0, 0, 0, 0, 0, 0, tutto, 0, 0, 0, 0, 0

*ELASTICLINK ; Elastic Link

; iNO, iNODE1, iNODE2, LINK, ANGLE, R_SDx, R_SDy, R_SDz, R_SRx, R_SRy, R_SRz, SDx, SDy, SDz, SRx, SRy, SRz ...

; bSHEAR, DRy, DRz, GROUP ; GEN

; iNO, iNODE1, iNODE2, LINK, ANGLE, bSHEAR, DRy, DRz, GROUP ; RIGID,SADDLE

; iNO, iNODE1, iNODE2, LINK, ANGLE, SDx, bSHEAR, DRy, DRz, GROUP ; TENS,COMP

; iNO, iNODE1, iNODE2, LINK, ANGLE, DIR, FUNCTION, bSHEAR, DRENDI, GROUP ; MULTI LINEAR

1, 400088, 1, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5,

2, 400089, 2, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 1e+014, 1e+014, 0, 0, 0, YES, 0.5, 0.5,

3, 400090, 3, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 1e+014, 1e+014, 0, 0, 0, YES, 0.5, 0.5,

4, 400091, 4, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5,

5, 400092, 5, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5,

6, 400093, 6, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 1e+014, 0, 0, 0, YES, 0.5, 0.5,

7, 400094, 7, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 1e+014, 0, 0, 0, YES, 0.5, 0.5,

8, 400095, 8, GEN , 90, NO, NO, NO, NO, NO, NO, 1e+014, 0, 0, 0, 0, 0, YES, 0.5, 0.5,

9, 301, 400130, RIGID, 0, NO, 0.5, 0.5,

10, 201, 400099, RIGID, 0, NO, 0.5, 0.5,

11, 302, 400131, RIGID, 0, NO, 0.5, 0.5,

12, 202, 400100, RIGID, 0, NO, 0.5, 0.5,

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*FRAME-RLS ; Beam End Release

; ELEM_LIST, bVALUE, FLAG-i, Fxi, Fyi, Fzi, Mxi, Myi, Mzi ; 1st line

; FLAG-j, Fxj, Fyj, Fzj, Mxj, Myj, Mzj, GROUP ; 2nd line

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*RIGIDLINK ; Rigid Link

; KEY, M-NODE, DOF, S-NODE LIST, GROUP

1, 101, 111111, 1 1001 10001, tutto

5, 103, 111111, 1003 10003, tutto

6, 105, 111111, 1005 10005, tutto

7, 107, 111111, 1007 10007, tutto

8, 109, 111111, 1009 10009, tutto

9, 111, 111111, 1011 10011, tutto

10, 113, 111111, 1013 10013, tutto

11, 115, 111111, 1015 10015, tutto

12, 117, 111111, 1017 10017, tutto

13, 119, 111111, 1019 10019, tutto

14, 121, 111111, 1021 10021, tutto

15, 123, 111111, 1023 10023, tutto

16, 125, 111111, 1025 10025, tutto

17, 127, 111111, 1027 10027, tutto

18, 129, 111111, 5 1029 10029, tutto

2, 201, 111111, 2 2001 20001, tutto

19, 203, 111111, 2003 20003, tutto

20, 205, 111111, 2005 20005, tutto

21, 207, 111111, 2007 20007, tutto

22, 209, 111111, 2009 20009, tutto

23, 211, 111111, 2011 20011, tutto

24, 213, 111111, 2013 20013, tutto

25, 215, 111111, 2015 20015, tutto

26, 217, 111111, 2017 20017, tutto

27, 219, 111111, 2019 20019, tutto

28, 221, 111111, 2021 20021, tutto

29, 223, 111111, 2023 20023, tutto

30, 225, 111111, 2025 20025, tutto

31, 227, 111111, 2027 20027, tutto

32, 229, 111111, 6 2029 20029, tutto

3, 301, 111111, 3 3001 30001, tutto

33, 303, 111111, 3003 30003, tutto

34, 305, 111111, 3005 30005, tutto

35, 307, 111111, 3007 30007, tutto

36, 309, 111111, 3009 30009, tutto

37, 311, 111111, 3011 30011, tutto

38, 313, 111111, 3013 30013, tutto

39, 315, 111111, 3015 30015, tutto

40, 317, 111111, 3017 30017, tutto

41, 319, 111111, 3019 30019, tutto

42, 321, 111111, 3021 30021, tutto

43, 323, 111111, 3023 30023, tutto

44, 325, 111111, 3025 30025, tutto

45, 327, 111111, 3027 30027, tutto

46, 329, 111111, 7 3029 30029, tutto

4, 401, 111111, 4 4001 40001, tutto

47, 403, 111111, 4003 40003, tutto

48, 405, 111111, 4005 40005, tutto

49, 407, 111111, 4007 40007, tutto

50, 409, 111111, 4009 40009, tutto

51, 411, 111111, 4011 40011, tutto

52, 413, 111111, 4013 40013, tutto

53, 415, 111111, 4015 40015, tutto

54, 417, 111111, 4017 40017, tutto

55, 419, 111111, 4019 40019, tutto

56, 421, 111111, 4021 40021, tutto

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   57,   423, 111111, 4023 40023, tutto
   58,   425, 111111, 4025 40025, tutto
   59,   427, 111111, 4027 40027, tutto
   60,   429, 111111, 8 4029 40029, tutto
   61, 400096, 111111, 400088to400091, tutto
   62, 400097, 111111, 400092to400095, tutto

*LOADTOMASS    ; Load to Mass
; DIR, bNODAL, bBEAM, bFLOOR, bPRES, GRAV
; LCNAME1, FACTOR1, LCNAME2, FACTOR2, ...   ; from line 1
   XYZ, YES, YES, YES, YES, 9.806
   g2_ballast, 1, g2_muretto+canal., 1, g2_cord.+veletta+barr., 1
   g2_camminam., 1, g1_acciaio_aggiunt., 1, LM71*0.2, 1

*USE-STLD, g1

*SELFWEIGHT    ; Self Weight
; X, Y, Z, GROUP
0, 0, -1.1,

; End of data for load case [g1] -------------------------

*USE-STLD, g1_acciaio_aggiunt.

*CONLOAD    ; Nodal Loads
; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP
 103, 0, 0, -1.9, 0, 0, 0,
 105, 0, 0, -1.9, 0, 0, 0,
 107, 0, 0, -1.9, 0, 0, 0,
 109, 0, 0, -1.9, 0, 0, 0,
 111, 0, 0, -1.9, 0, 0, 0,
 113, 0, 0, -1.9, 0, 0, 0,
 115, 0, 0, -1.9, 0, 0, 0,
 117, 0, 0, -1.9, 0, 0, 0,
 119, 0, 0, -1.9, 0, 0, 0,
 121, 0, 0, -1.9, 0, 0, 0,
 123, 0, 0, -1.9, 0, 0, 0,
 125, 0, 0, -1.9, 0, 0, 0,
 127, 0, 0, -1.9, 0, 0, 0,
 203, 0, 0, -2.3, 0, 0, 0,
```

205, 0, 0, -2.3, 0, 0, 0,

207, 0, 0, -2.3, 0, 0, 0,

209, 0, 0, -2.3, 0, 0, 0,

211, 0, 0, -2.3, 0, 0, 0,

213, 0, 0, -2.3, 0, 0, 0,

215, 0, 0, -2.3, 0, 0, 0,

217, 0, 0, -2.3, 0, 0, 0,

219, 0, 0, -2.3, 0, 0, 0,

221, 0, 0, -2.3, 0, 0, 0,

223, 0, 0, -2.3, 0, 0, 0,

225, 0, 0, -2.3, 0, 0, 0,

227, 0, 0, -2.3, 0, 0, 0,

303, 0, 0, -2.3, 0, 0, 0,

305, 0, 0, -2.3, 0, 0, 0,

307, 0, 0, -2.3, 0, 0, 0,

309, 0, 0, -2.3, 0, 0, 0,

311, 0, 0, -2.3, 0, 0, 0,

313, 0, 0, -2.3, 0, 0, 0,

315, 0, 0, -2.3, 0, 0, 0,

317, 0, 0, -2.3, 0, 0, 0,

319, 0, 0, -2.3, 0, 0, 0,

321, 0, 0, -2.3, 0, 0, 0,

323, 0, 0, -2.3, 0, 0, 0,

325, 0, 0, -2.3, 0, 0, 0,

327, 0, 0, -2.3, 0, 0, 0,

403, 0, 0, -1.9, 0, 0, 0,

405, 0, 0, -1.9, 0, 0, 0,

407, 0, 0, -1.9, 0, 0, 0,

409, 0, 0, -1.9, 0, 0, 0,

411, 0, 0, -1.9, 0, 0, 0,

413, 0, 0, -1.9, 0, 0, 0,

415, 0, 0, -1.9, 0, 0, 0,

417, 0, 0, -1.9, 0, 0, 0,

419, 0, 0, -1.9, 0, 0, 0,

421, 0, 0, -1.9, 0, 0, 0,

423, 0, 0, -1.9, 0, 0, 0,

425, 0, 0, -1.9, 0, 0, 0,

427, 0, 0, -1.9, 0, 0, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

925, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, , NO, 0, 0, NO,

926, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, , NO, 0, 0, NO,

927, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, , NO, 0, 0, NO,

930, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, , NO, 0, 0, NO,

931, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, , NO, 0, 0, NO,

932, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.1, 1, -12.1, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [g1_acciaio_aggiunt.] ----------

*USE-STLD, g2_ballast

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

925, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -38.4, 1, -38.4, 0, 0, 0, 0, , NO, 0, 0, NO,

926, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -38.4, 1, -38.4, 0, 0, 0, 0, , NO, 0, 0, NO,

927, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -38.4, 1, -38.4, 0, 0, 0, 0, , NO, 0, 0, NO,

930, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -38.4, 1, -38.4, 0, 0, 0, 0, , NO, 0, 0, NO,

931, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -38.4, 1, -38.4, 0, 0, 0, 0, , NO, 0, 0, NO,

932, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -38.4, 1, -38.4, 0, 0, 0, 0, , NO, 0, 0, NO,

*PRESSURE ; Pressure Loads

; ELEM_LIST, CMD, ETYP, LTYP, DIR, VX, VY, VZ, bPROJ, PU, P1, P2, P3, P4, GROUP ; ETYP=PLATE, LTYP=FACE

; ELEM_LIST, CMD, ETYP, LTYP, iEDGE, DIR, VX, VY, VZ, PU, P1, P2, GROUP ; ETYP=PLATE, LTYP=EDGE

; ELEM_LIST, CMD, ETYP, iEDGE, DIR, VX, VY, VZ, PU, P1, P2, GROUP ; ETYP=PLANE

; ELEM_LIST, CMD, ETYP, iFACE, DIR, VX, VY, VZ, bPROJ, PU, P1, P2, P3, P4, GROUP ; ETYP=SOLID

; [PLATE] : plate, plane stress, [PLANE] : axisymmetric, plane strain

993, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

997, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1000, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1001, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1002, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1003, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1004, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1007, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1008, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1009, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1010, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1011, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1014, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1015, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1016, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1017, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1018, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1021, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1022, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1023, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1024, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1025, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1028, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1029, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1030, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1031, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1032, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1035, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1036, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1037, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1038, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1039, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1042, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1043, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1044, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1045, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1046, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1049, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1050, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1051, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1052, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1053, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1056, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1057, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1058, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1059, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1060, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1063, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1064, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1065, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1066, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1067, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1070, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1071, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1072, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1073, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1074, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1077, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1078, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1079, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1080, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1081, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1084, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1085, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1086, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1087, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1088, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1091, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1092, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1093, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1094, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1095, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1098, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1099, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1100, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1101, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1102, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1105, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1106, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1107, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1108, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1109, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1112, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1113, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1114, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1115, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1116, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1119, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1120, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1121, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1122, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1123, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1126, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1127, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1128, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1129, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1130, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1133, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1134, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1135, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1136, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1137, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1140, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1141, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1142, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1143, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1144, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1147, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1148, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1149, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1150, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1151, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1154, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1155, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1156, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1157, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1158, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1161, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1162, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1163, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1164, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1165, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1168, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1169, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1170, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1171, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1172, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1175, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1176, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1177, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1178, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0, G2_ballast

1179, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1182, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1186, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1190, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1193, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1194, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

1197, PRES , PLATE, FACE, LZ, 0, 0, 0, NO, -16, 0, 0, 0, 0,

; End of data for load case [g2_ballast] ------------------------

*USE-STLD, g2_muretto+canal.

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

400030, 0, 0, -8.93, 0, 0, 0, G2

400031, 0, 0, -8.93, 0, 0, 0, G2

400032, 0, 0, -8.93, 0, 0, 0, G2

400033, 0, 0, -8.93, 0, 0, 0, G2

400034, 0, 0, -8.93, 0, 0, 0, G2

400035, 0, 0, -8.93, 0, 0, 0, G2

400036, 0, 0, -8.93, 0, 0, 0, G2

400037, 0, 0, -8.93, 0, 0, 0, G2

400038, 0, 0, -8.93, 0, 0, 0, G2

400039, 0, 0, -8.93, 0, 0, 0, G2

400040, 0, 0, -8.93, 0, 0, 0, G2

400041, 0, 0, -8.93, 0, 0, 0, G2

400042, 0, 0, -8.93, 0, 0, 0, G2

400043, 0, 0, -8.93, 0, 0, 0, G2

400044, 0, 0, -8.93, 0, 0, 0, G2

400045, 0, 0, -8.93, 0, 0, 0, G2

400046, 0, 0, -8.93, 0, 0, 0, G2

400047, 0, 0, -8.93, 0, 0, 0, G2

400048, 0, 0, -8.93, 0, 0, 0, G2

400049, 0, 0, -8.93, 0, 0, 0, G2

400050, 0, 0, -8.93, 0, 0, 0, G2

400051, 0, 0, -8.93, 0, 0, 0, G2

400052, 0, 0, -8.93, 0, 0, 0, G2

400053, 0, 0, -9.26, 0, 0, 0, G2

400054, 0, 0, -9.26, 0, 0, 0, G2

400055, 0, 0, -9.26, 0, 0, 0, G2

400056, 0, 0, -9.26, 0, 0, 0, G2

400057, 0, 0, -11.24, 0, 0, 0, G2

400058, 0, 0, -11.24, 0, 0, 0, G2

400059, 0, 0, -8.93, 0, 0, 0, G2

400060, 0, 0, -8.93, 0, 0, 0, G2

400061, 0, 0, -8.93, 0, 0, 0, G2

400062, 0, 0, -8.93, 0, 0, 0, G2

400063, 0, 0, -8.93, 0, 0, 0, G2

400064, 0, 0, -8.93, 0, 0, 0, G2

400065, 0, 0, -8.93, 0, 0, 0, G2

400066, 0, 0, -8.93, 0, 0, 0, G2

400067, 0, 0, -8.93, 0, 0, 0, G2

400068, 0, 0, -8.93, 0, 0, 0, G2

400069, 0, 0, -8.93, 0, 0, 0, G2

400070, 0, 0, -8.93, 0, 0, 0, G2

400071, 0, 0, -8.93, 0, 0, 0, G2

400072, 0, 0, -8.93, 0, 0, 0, G2

400073, 0, 0, -8.93, 0, 0, 0, G2

400074, 0, 0, -8.93, 0, 0, 0, G2

400075, 0, 0, -8.93, 0, 0, 0, G2

400076, 0, 0, -8.93, 0, 0, 0, G2

400077, 0, 0, -8.93, 0, 0, 0, G2

400078, 0, 0, -8.93, 0, 0, 0, G2

400079, 0, 0, -8.93, 0, 0, 0, G2

400080, 0, 0, -8.93, 0, 0, 0, G2

400081, 0, 0, -8.93, 0, 0, 0, G2

400082, 0, 0, -9.26, 0, 0, 0, G2

400083, 0, 0, -9.26, 0, 0, 0, G2

400084, 0, 0, -9.26, 0, 0, 0, G2

400085, 0, 0, -9.26, 0, 0, 0, G2

400086, 0, 0, -11.24, 0, 0, 0, G2

400087, 0, 0, -11.24, 0, 0, 0, G2

; End of data for load case [g2_muretto+canal.] ------------------------

*USE-STLD, g2_cord.+veletta+barr.

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

60192, 0, 0, -31.13, 0, 0, 0, G2

60193, 0, 0, -31.13, 0, 0, 0, G2

60194, 0, 0, -31.13, 0, 0, 0, G2

60195, 0, 0, -31.13, 0, 0, 0, G2

60196, 0, 0, -31.13, 0, 0, 0, G2

60197, 0, 0, -31.13, 0, 0, 0, G2

60198, 0, 0, -31.13, 0, 0, 0, G2

60199, 0, 0, -31.13, 0, 0, 0, G2

60200, 0, 0, -31.13, 0, 0, 0, G2

60201, 0, 0, -31.13, 0, 0, 0, G2

60202, 0, 0, -31.13, 0, 0, 0, G2

60203, 0, 0, -31.13, 0, 0, 0, G2

60204, 0, 0, -31.13, 0, 0, 0, G2

60205, 0, 0, -31.13, 0, 0, 0, G2

60206, 0, 0, -31.13, 0, 0, 0, G2

60207, 0, 0, -31.13, 0, 0, 0, G2

60208, 0, 0, -31.13, 0, 0, 0, G2

60209, 0, 0, -31.13, 0, 0, 0, G2

60210, 0, 0, -31.13, 0, 0, 0, G2

60211, 0, 0, -31.13, 0, 0, 0, G2

60212, 0, 0, -31.13, 0, 0, 0, G2

60213, 0, 0, -31.13, 0, 0, 0, G2

60214, 0, 0, -31.13, 0, 0, 0, G2

60215, 0, 0, -31.13, 0, 0, 0, G2

60216, 0, 0, -31.13, 0, 0, 0, G2

60217, 0, 0, -31.13, 0, 0, 0, G2

60218, 0, 0, -31.13, 0, 0, 0, G2

60219, 0, 0, -31.13, 0, 0, 0, G2

60220, 0, 0, -31.13, 0, 0, 0, G2

60221, 0, 0, -31.13, 0, 0, 0, G2

60222, 0, 0, -31.13, 0, 0, 0, G2

60223, 0, 0, -31.13, 0, 0, 0, G2

60224, 0, 0, -31.13, 0, 0, 0, G2

60225, 0, 0, -31.13, 0, 0, 0, G2

60226, 0, 0, -31.13, 0, 0, 0, G2

60227, 0, 0, -31.13, 0, 0, 0, G2

60228, 0, 0, -31.13, 0, 0, 0, G2

60229, 0, 0, -31.13, 0, 0, 0, G2

60230, 0, 0, -31.13, 0, 0, 0, G2

60231, 0, 0, -31.13, 0, 0, 0, G2

60232, 0, 0, -31.13, 0, 0, 0, G2

60233, 0, 0, -31.13, 0, 0, 0, G2

60234, 0, 0, -31.13, 0, 0, 0, G2

60235, 0, 0, -31.13, 0, 0, 0, G2

60236, 0, 0, -31.13, 0, 0, 0, G2

60237, 0, 0, -31.13, 0, 0, 0, G2

60238, 0, 0, -32.28, 0, 0, 0, G2

60239, 0, 0, -32.28, 0, 0, 0, G2

60240, 0, 0, -32.28, 0, 0, 0, G2

60241, 0, 0, -32.28, 0, 0, 0, G2

60242, 0, 0, -39.21, 0, 0, 0, G2

60243, 0, 0, -39.21, 0, 0, 0, G2

60244, 0, 0, -32.28, 0, 0, 0, G2

60245, 0, 0, -32.28, 0, 0, 0, G2

60246, 0, 0, -32.28, 0, 0, 0, G2

60247, 0, 0, -32.28, 0, 0, 0, G2

60248, 0, 0, -39.21, 0, 0, 0, G2

60249, 0, 0, -39.21, 0, 0, 0, G2

; End of data for load case [g2_cord.+veletta+barr.] ----------

*USE-STLD, g2_camminam.

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

49, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

50, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

51, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

52, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

53, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

54, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

55, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

56, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

57, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

58, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

59, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

60, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

61, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

62, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

63, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

64, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

65, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

66, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

67, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

68, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

69, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

70, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

71, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

72, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

73, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

74, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

75, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

76, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

77, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

78, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

79, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

80, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

81, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

82, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

83, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

84, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

85, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

86, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

87, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

88, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

89, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

90, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

91, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

92, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

93, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

94, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

95, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

96, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

97, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

98, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

99, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

100, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

101, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

102, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

103, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

104, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

105, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

106, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

107, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

108, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

109, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

110, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

111, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

112, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

113, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

114, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

115, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

116, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

117, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

118, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

119, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

120, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [g2_camminam.] ----------

*USE-STLD, LM71*0.2

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

400099, 0, 0, -27.2, 0, 0, 0,

400100, 0, 0, -22.4, 0, 0, 0,

400101, 0, 0, -22.4, 0, 0, 0,

400102, 0, 0, -21.6, 0, 0, 0,

400103, 0, 0, -21.6, 0, 0, 0,

400104, 0, 0, -21.6, 0, 0, 0,

400105, 0, 0, -21.6, 0, 0, 0,

400106, 0, 0, -21.6, 0, 0, 0,

400107, 0, 0, -21.6, 0, 0, 0,

400108, 0, 0, -21.6, 0, 0, 0,

400109, 0, 0, -21.6, 0, 0, 0,

400110, 0, 0, -21.6, 0, 0, 0,

400111, 0, 0, -21.6, 0, 0, 0,

400112, 0, 0, -21.6, 0, 0, 0,

400113, 0, 0, -21.6, 0, 0, 0,

400114, 0, 0, -21.6, 0, 0, 0,

400115, 0, 0, -21.6, 0, 0, 0,

400116, 0, 0, -21.6, 0, 0, 0,

400117, 0, 0, -21.6, 0, 0, 0,

400118, 0, 0, -21.6, 0, 0, 0,

400119, 0, 0, -21.6, 0, 0, 0,

400120, 0, 0, -21.6, 0, 0, 0,

400121, 0, 0, -21.6, 0, 0, 0,

400122, 0, 0, -21.6, 0, 0, 0,

400123, 0, 0, -21.6, 0, 0, 0,

400124, 0, 0, -21.6, 0, 0, 0,

400125, 0, 0, -22.4, 0, 0, 0,

400126, 0, 0, -22.4, 0, 0, 0,

400127, 0, 0, -27.2, 0, 0, 0,

400130, 0, 0, -27.2, 0, 0, 0,

400131, 0, 0, -22.4, 0, 0, 0,

400132, 0, 0, -22.4, 0, 0, 0,

400133, 0, 0, -21.6, 0, 0, 0,

400134, 0, 0, -21.6, 0, 0, 0,

400135, 0, 0, -21.6, 0, 0, 0,

400136, 0, 0, -21.6, 0, 0, 0,

400137, 0, 0, -21.6, 0, 0, 0,

400138, 0, 0, -21.6, 0, 0, 0,

400139, 0, 0, -21.6, 0, 0, 0,

400140, 0, 0, -21.6, 0, 0, 0,

400141, 0, 0, -21.6, 0, 0, 0,

400142, 0, 0, -21.6, 0, 0, 0,

400143, 0, 0, -21.6, 0, 0, 0,

400144, 0, 0, -21.6, 0, 0, 0,

400145, 0, 0, -21.6, 0, 0, 0,

400146, 0, 0, -21.6, 0, 0, 0,

400147, 0, 0, -21.6, 0, 0, 0,

400148, 0, 0, -21.6, 0, 0, 0,

400149, 0, 0, -21.6, 0, 0, 0,

400150, 0, 0, -21.6, 0, 0, 0,

400151, 0, 0, -21.6, 0, 0, 0,

400152, 0, 0, -21.6, 0, 0, 0,

400153, 0, 0, -21.6, 0, 0, 0,

400154, 0, 0, -21.6, 0, 0, 0,

400155, 0, 0, -21.6, 0, 0, 0,

400156, 0, 0, -22.4, 0, 0, 0,

400157, 0, 0, -22.4, 0, 0, 0,

400158, 0, 0, -27.2, 0, 0, 0,

; End of data for load case [LM71*0.2] ----------

*SFUNCTION ; Spectrum Function

; FUNC=NAME, iTYPE, iMETHOD, SCALE/MAX, GRAV, DRATIO, DESC, RMF ; line 1

; SPEC_CODE, [CODE_DATA] ; line 2

; PERIOD1, VALUE1, PERIOD2, VALUE2, ... ; from line 3

;[CODE_DATA] : NSC, SFI, SC, EQ, TG, DP, MaxEQ
; CH2001

;[CODE_DATA] : NSC, SFI, SC, EQ, TG, DP, MaxEQ, nLForce ; CH2010

;[CODE_DATA] : SFI, SC, EQ, TG, DP, MaxEQ ; CHSH2003

;[CODE_DATA] : DIV, SC, SFI, EQ, TG, G ; GB50111_2006

;[CODE_DATA] : BT, ZM, ST, SI, SC, TG, CI, CS, CD, EPA, SMAX, PERIOD ; JTG/T B02-01-2008

;[CODE_DATA] : iSPE, SParam, TB, TC, TD, AG, Q, IF, FPX, FPY ; P100-1(2013)

FUNC=SLV_h_q=1.5, 1, 0, 1, 9.806, 0.05, , 1.000000

USER

0.000000, 0.295, 0.151000, 0.48

0.454000, 0.48, 0.549000, 0.397

0.644000, 0.338, 0.739000, 0.295

0.834000, 0.261, 0.929000, 0.234

1.024000, 0.213, 1.119000, 0.194

1.214000, 0.179, 1.310000, 0.166

1.405000, 0.155, 1.500000, 0.145

1.595000, 0.136, 1.690000, 0.129

1.785000, 0.122, 1.880000, 0.116

1.975000, 0.11, 2.070000, 0.105

2.166000, 0.101, 2.261000, 0.096

2.356000, 0.092, 2.451000, 0.089

2.525000, 0.084, 2.598000, 0.079

2.672000, 0.075, 2.746000, 0.071

2.820000, 0.067, 2.894000, 0.064

2.967000, 0.061, 3.041000, 0.058

3.115000, 0.055, 3.189000, 0.052

3.262000, 0.05, 3.336000, 0.048

3.410000, 0.046, 3.484000, 0.044

3.557000, 0.043, 3.631000, 0.043

3.705000, 0.043, 3.779000, 0.043

3.852000, 0.043, 3.926000, 0.043

4.000000, 0.043

FUNC=SLV_v, 1, 0, 1, 9.806, 0.05, , 1.000000

USER

0.000000, 0.132, 0.050000, 0.215

0.150000, 0.215, 0.235000, 0.137

0.320000, 0.101, 0.405000, 0.08

0.490000, 0.066, 0.575000, 0.056

0.660000, 0.049, 0.745000, 0.043

0.830000, 0.039, 0.915000, 0.035

1.000000, 0.032, 1.094000, 0.027

1.188000, 0.023, 1.281000, 0.02

1.375000, 0.017, 1.469000, 0.015

1.563000, 0.013, 1.656000, 0.012

1.750000, 0.011, 1.844000, 0.009

1.938000, 0.009, 2.031000, 0.008

2.125000, 0.007, 2.219000, 0.007

2.313000, 0.006, 2.406000, 0.006

2.500000, 0.005, 2.594000, 0.005

2.688000, 0.004, 2.781000, 0.004

2.875000, 0.004, 2.969000, 0.004

3.063000, 0.003, 3.156000, 0.003

3.250000, 0.003, 3.344000, 0.003

3.438000, 0.003, 3.531000, 0.003

3.625000, 0.002, 3.719000, 0.002

3.813000, 0.002, 3.906000, 0.002

4.000000, 0.002

FUNC=SLV_h_q=1, 1, 0, 1, 9.806, 0.05, , 1.000000

USER

0.000000, 0.295, 0.151000, 0.72

0.454000, 0.72, 0.549000, 0.595

0.644000, 0.507, 0.739000, 0.442

0.834000, 0.391, 0.929000, 0.351

1.024000, 0.319, 1.119000, 0.292

1.214000, 0.269, 1.310000, 0.249

1.405000, 0.232, 1.500000, 0.218

1.595000, 0.205, 1.690000, 0.193

1.785000, 0.183, 1.880000, 0.174

1.975000, 0.165, 2.070000, 0.158

2.166000, 0.151, 2.261000, 0.144

2.356000, 0.139, 2.451000, 0.133

2.525000, 0.126, 2.598000, 0.119

2.672000, 0.112, 2.746000, 0.106

2.820000, 0.101, 2.894000, 0.096

2.967000, 0.091, 3.041000, 0.087

3.115000, 0.082, 3.189000, 0.079

3.262000, 0.075, 3.336000, 0.072

3.410000, 0.069, 3.484000, 0.066

3.557000, 0.063, 3.631000, 0.061

3.705000, 0.058, 3.779000, 0.056

3.852000, 0.054, 3.926000, 0.052

4.000000, 0.05

FUNC=SLC_h_q=1, 1, 0, 1, 9.806, 0.05, , 1.000000

USER

0.000000, 0.346, 0.153000, 0.826

0.460000, 0.826, 0.564000, 0.674

0.668000, 0.569, 0.772000, 0.492

0.876000, 0.434, 0.980000, 0.388

1.084000, 0.351, 1.188000, 0.32

1.292000, 0.294, 1.396000, 0.272

1.500000, 0.253, 1.604000, 0.237

1.708000, 0.222, 1.812000, 0.21

1.916000, 0.198, 2.020000, 0.188

2.124000, 0.179, 2.228000, 0.171

2.332000, 0.163, 2.436000, 0.156

2.540000, 0.15, 2.644000, 0.144

2.709000, 0.137, 2.773000, 0.131

2.838000, 0.125, 2.902000, 0.119

2.967000, 0.114, 3.031000, 0.109

3.096000, 0.105, 3.161000, 0.101

3.225000, 0.097, 3.290000, 0.093

3.354000, 0.089, 3.419000, 0.086

3.483000, 0.083, 3.548000, 0.08

3.613000, 0.077, 3.677000, 0.074

3.742000, 0.072, 3.806000, 0.069

3.871000, 0.067, 3.935000, 0.065

4.000000, 0.063

FUNC=SLC_v, 1, 0, 1, 9.806, 0.05, , 1.000000

USER

0.000000, 0.18, 0.050000, 0.429

0.150000, 0.429, 0.235000, 0.274

0.320000, 0.201, 0.405000, 0.159

0.490000, 0.131, 0.575000, 0.112

0.660000, 0.098, 0.745000, 0.086

0.830000, 0.078, 0.915000, 0.07

1.000000, 0.064, 1.094000, 0.054

1.188000, 0.046, 1.281000, 0.039

1.375000, 0.034, 1.469000, 0.03

1.563000, 0.026, 1.656000, 0.023

1.750000, 0.021, 1.844000, 0.019

1.938000, 0.017, 2.031000, 0.016

2.125000, 0.014, 2.219000, 0.013

2.313000, 0.012, 2.406000, 0.011

2.500000, 0.01, 2.594000, 0.01

2.688000, 0.009, 2.781000, 0.008

2.875000, 0.008, 2.969000, 0.007

3.063000, 0.007, 3.156000, 0.006

3.250000, 0.006, 3.344000, 0.006

3.438000, 0.005, 3.531000, 0.005

3.625000, 0.005, 3.719000, 0.005

3.813000, 0.004, 3.906000, 0.004

4.000000, 0.004

FUNC=SLV_PSI=10, 1, 0, 1, 9.806, 0.05, , 1.000000

USER

```
       0.000000,        0.588,   0.151000,        0.588
       0.454000,        0.588,   0.549000,        0.486
       0.644000,        0.414,   0.739000,        0.361
       0.834000,         0.32,   0.929000,        0.287
       1.024000,         0.26,   1.119000,        0.238
       1.214000,         0.22,   1.310000,        0.204
       1.405000,         0.19,   1.500000,        0.178
       1.595000,        0.167,   1.690000,        0.158
       1.785000,        0.149,   1.880000,        0.142
       1.975000,        0.135,   2.070000,        0.129
       2.166000,        0.123,   2.261000,        0.118
       2.356000,        0.113,   2.451000,        0.109
       2.525000,        0.103,   2.598000,        0.097
       2.672000,        0.092,   2.746000,        0.087
       2.820000,        0.082,   2.894000,        0.078
       2.967000,        0.074,   3.041000,        0.071
       3.115000,        0.067,   3.189000,        0.064
       3.262000,        0.061,   3.336000,        0.059
       3.410000,        0.056,   3.484000,        0.054
       3.557000,        0.052,   3.631000,         0.05
       3.705000,        0.048,   3.779000,        0.046
       3.852000,        0.044,   3.926000,        0.043
       4.000000,        0.043

*SPLDCASE    ; Spectrum Load Cases
; NAME=NAME, DIR, ANGLE, SCALE, PMFT, bDAMP, bECC, INTERP, DESC,       ; line 1
;      COMTYPE, bADDSIGN, iSIGNTYPE, bMODE                              ; line 2
;      FUNC1, FUNC2, FUNC3, ...                                         ; line 3
;      bUSE1, dFACTOR1, bUSE2, dFACTOR2, ..., bUSEn, dFACTORn           ; line 4 (bMODE=YES)
;      bCDR, [DR-DC]                                                    ; line 5 (bDAMP=YES)
; [DR-DC] : iMDTYPE, DALL, iMODE1, DAMPING1, iMODE2, DAMPING2, ...     ; iMDTYPE=1
;         : iMDTYPE, iCOEF, bMASSP, MASSC, bSTIFFP, STIFFC             ; iMDTYPE=2, iCOEF=1
;         : iMDTYPE, iCOEF, iCALC, bMASSP, FP1, DR1, bSTIFFP, FP2, DR2 ; iMDTYPE=2, iCOEF=2
;         : iMDTYPE                                                     ; iMDTYPE=3
   NAME=SLV_x, XY, 0, 1, 1, NO, NO, LINEAR,
       CQC, YES, 0, YES
       SLV_h_q=1.5
       YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
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```

1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLV_y, XY, 90, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLV_h_q=1.5

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
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1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLV_z, Z, 0, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLV_v

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
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1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLV_x_q=1, XY, 0, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLV_h_q=1

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
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1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLV_y_q=1, XY, 90, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLV_h_q=1

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
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1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLC_x_q=1, XY, 0, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLC_h_q=1

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
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1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLC_y_q=1, XY, 90, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLC_h_q=1

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,

1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLC_z, Z, 0, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLC_v

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLV_x_PSI=10, XY, 0, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLV_PSI=10

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

NAME=SLV_Y_PSI=10, XY, 90, 1, 1, NO, NO, LINEAR,

CQC, YES, 0, YES

SLV_PSI=10

YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES,
1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1,YES, 1

*MVLDCODE ; Moving Load Code

; CODE=CODE

CODE=NONE

*LOADCOMB ; Combinations

; NAME=NAME, KIND, ACTIVE, bES, iTYPE, DESC, iSERV-TYPE, nLCOMTYPE, nSEISTYPE ; line 1

; ANAL1, LCNAME1, FACT1, ... ; from line 2

NAME=G2, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, g2_muretto+canal., 1, ST, g2_cord.+veletta+barr., 1

NAME=g1, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, g1, 1, ST, g1_acciaio_aggiunt., 1

*LC-COLOR ; Diagram Color for Load Case

; ANAL, LCNAME, iR1(ALL), iG1(ALL), iB1(ALL), iR2(MIN), iG2(MIN), iB2(MIN), iR3(MAX), iG2(MAX), iB2(MAX)

ST, g1_acciaio_aggiunt., 160, 255, 255, 0, 128, 192, 163, 255, 160

RS, SLV_x_PSI=10, 0, 192, 128, 192, 0, 128, 0, 192, 128

ST, g2_ballast, 255, 192, 87, 192, 192, 0, 160, 192, 255

ST, g2_cord.+veletta+barr., 255, 160, 255, 160, 255, 255, 163, 160, 255

ST, g2_muretto+canal., 163, 160, 255, 192, 0, 192, 78, 0, 255

RS, SLV_x, 163, 255, 160, 128, 192, 0, 255, 0, 128

RS, SLV_y, 0, 128, 128, 255, 87, 87, 192, 192, 0

RS, SLV_z, 0, 128, 57, 148, 87, 255, 163, 160, 255

ST, g2_camminam., 255, 87, 87, 255, 87, 128, 192, 72, 0

ST, g1, 85, 0, 192, 192, 192, 192, 85, 192, 0

ST, LM71*0.2, 0, 128, 128, 255, 0, 192, 0, 128, 128

CB, g1, 255, 255, 255, 146, 0, 255, 255, 87, 128

RS, SLV_x_q=1, 163, 255, 160, 85, 192, 0, 0, 128, 57

RS, SLV_y_q=1, 255, 192, 160, 255, 255, 255, 192, 192, 192

RS, SLC_x_q=1, 78, 0, 255, 192, 0, 192, 160, 255, 255

RS, SLC_y_q=1, 255, 160, 255, 128, 192, 0, 0, 128, 192

RS, SLC_z, 192, 128, 0, 160, 192, 255, 255, 255, 255

RS, SLV_Y_PSI=10, 93, 255, 87, 93, 255, 87, 78, 0, 255

CB, G2, 192, 0, 128, 255, 192, 87, 160, 192, 255

*EIGEN-CTRL ; Eigenvalue Analysis Control

; TYPE, iFREQ, iITER, iDIM, TOL, bMINMAX, FRMIN, FRMAX, bSTRUM ; TYPE=EIGEN

; TYPE, bINCNL, iGNUM ; TYPE=RITZ(line 1)

; KIND1, CASE1/GROUND1, iNOG1, ... ; TYPE=RITZ(from line2)

LANCZOS, 100, 20, 1, 1e-010, NO, 0, 0, NO

*DGN-MATL ; Modify Steel(Concrete) Material

; iMAT, TYPE, MNAME, [DATA1] ; STEEL

; iMAT, TYPE, MNAME, [DATA2], [R-DATA], FCI, bSERV, SHORT, LONG ; CONC

; iMAT, TYPE, MNAME, [DATA3], [DATA2], [R-DATA] ; SRC

; iMAT, TYPE, MNAME, [DATA5] ; STEEL(None) & KSCE-ASD05

; [DATA1] : 1, DB, CODE, NAME or 2, ELAST, POISN, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA2] : 1, DB, CODE, NAME or 2, FC, CHK, LAMBDA

; [DATA3] : 1, DB, CODE, NAME or 2, ELAST, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA4] : 1, DB, CODE, NAME or 2, FC

; [DATA5] : 3, ELAST, POISN, AL1, AL2, AL3, AL4, AL5, AL6, AL7, AL8, AL9, AL10

; MIN1, MIN2, MIN3

; [R-DATA]: RBCODE, RBMAIN, RBSUB, FY(R), FYS

1, STEEL, S355 , 1, EN05(S) , ,S355 , 1, EN04(RC) , , , , , , 0, 0,NO,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0.0000e+000, 0,, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,0, 0, 0,

2, CONC , C32/40 , 2, 0, NO, 1, , , , 0, 0, 0, NO, 0, 0, , , , 0, NO, 1, , , , 0, 0, 0

3, CONC , C32/40_g=0 , 2, 0, NO, 1, , , , 0, 0, 0, NO, 0, 0, , , , 0, NO, 1, , , , 0, 0, 0

*ENDDATA

1.4 Modello locale della soletta

```
;---------------------------------------------------------------------------
;  MIDAS/Civil Text(MCT) File.
;  Date : 2021/5/6
;---------------------------------------------------------------------------

*VERSION
   8.9.5

*UNIT    ; Unit System
; FORCE, LENGTH, HEAT, TEMPER
   KN   , M, BTU, F

*PROJINFO    ; Project Information
; PROJECT, REVISION, USER, EMAIL, ADDRESS, TEL, FAX, CLIENT, TITLE, ENGINEER, EDATE       ; One Line per Data
; CHECK1, CDATE1, CHECK2, CDATE2, CHECK3, CDATE3, APPROVE, ADATE, COMMENT                 ; One Line per Data
   USER=Alex
   ADDRESS=AP

*STRUCTYPE    ; Structure Type
; iSTYP, iMASS, iSMAS, bMASSOFFSET, bSELFWEIGHT, GRAV, TEMPER, bALIGNBEAM, bALIGNSLAB, bROTRIGID
     0, 1, 1, NO, NO, 9.806, 0, NO, NO, NO

*REBAR-MATL-CODE    ; Rebar Material Code
; CONC_CODE, CONC_MDB, SRC_CODE, SRC_MDB
 ASTM(RC), Grade 60, ASTM(RC), Grade 60

*NODE    ; Nodes
; iNO, X, Y, Z
     1, 0, 0, 0
     2, 0.55, 0, 0
     3, 1.475, 0, 0
     4, 2.15, 0, 0
     5, 2.575, 0, 0
     6, 2.876, 0, 0
     7, 5.325, 0, 0
     8, 6.054, 0, 0
     9, 6.7, 0, 0
    10, 7.376, 0, 0
```

11, 8.075, 0, 0

12, 10.554, 0, 0

13, 10.825, 0, 0

14, 11.25, 0, 0

15, 11.925, 0, 0

16, 12.85, 0, 0

17, 13.4, 0, 0

100, 3.325, 0, 0

101, 4.01, 0, 0

102, 4.76, 0, 0

200, 2.8575, 0, 0

201, 3.6075, 0, 0

202, 4.2925, 0, 0

203, 5.0425, 0, 0

300, 3.14, 0, 0

301, 3.89, 0, 0

302, 4.575, 0, 0

400, 3.575, 0, 0

401, 4.325, 0, 0

402, 5.01, 0, 0

403, 5.76, 0, 0

500, 4.2325, 0, 0

501, 4.9825, 0, 0

502, 5.6675, 0, 0

503, 6.4175, 0, 0

1000, 8.89133333333333, 0, 0

1001, 9.70766666666667, 0, 0

1002, 8.48316666666667, 0, 0

1003, 11.7875, 0, 0

1004, 9.2995, 0, 0

1005, 10.1158333333333, 0, 0

2000, 2.3875, 0, 0

2001, 2.7625, 0, 0

2002, 5.1375, 0, 0

2003, 5.5125, 0, 0

2004, 8.2625, 0, 0

2005, 7.8875, 0, 0

2006, 11.0125, 0, 0

2007, 10.6375, 0, 0

```
*ELEMENT    ; Elements
; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB,                    ; Frame  Element
; iEL, TYPE, iMAT, iPRO, iN1, iN2, ANGLE, iSUB, EXVAL, EXVAL2, bLMT ; Comp/Tens Truss
; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iSUB, iWID , LCAXIS    ; Planar Element
; iEL, TYPE, iMAT, iPRO, iN1, iN2, iN3, iN4, iN5, iN6, iN7, iN8     ; Solid  Element
     1, BEAM  ,    1,     1,     1,     2,     0,     0
     2, BEAM  ,    1,     1,     2,     3,     0,     0
     3, BEAM  ,    1,     1,     3,     4,     0,     0
     4, BEAM  ,    1,     1,     4,  2000,     0,     0
     5, BEAM  ,    1,     1,  2000,     5,     0,     0
     6, BEAM  ,    1,     1,     5,  2001,     0,     0
     7, BEAM  ,    1,     1,  2001,   200,     0,     0
     8, BEAM  ,    1,     1,   200,     6,     0,     0
     9, BEAM  ,    1,     1,     6,   300,     0,     0
    10, BEAM  ,    1,     1,   300,   100,     0,     0
    11, BEAM  ,    1,     1,   100,   400,     0,     0
    12, BEAM  ,    1,     1,   400,   201,     0,     0
    13, BEAM  ,    1,     1,   201,   301,     0,     0
    14, BEAM  ,    1,     1,   301,   101,     0,     0
    15, BEAM  ,    1,     1,   101,   500,     0,     0
    16, BEAM  ,    1,     1,   500,   202,     0,     0
    17, BEAM  ,    1,     1,   202,   401,     0,     0
    18, BEAM  ,    1,     1,   401,   302,     0,     0
    19, BEAM  ,    1,     1,   302,   102,     0,     0
    20, BEAM  ,    1,     1,   102,   501,     0,     0
    21, BEAM  ,    1,     1,   501,   402,     0,     0
    22, BEAM  ,    1,     1,   402,   203,     0,     0
    23, BEAM  ,    1,     1,   203,  2002,     0,     0
    24, BEAM  ,    1,     1,  2002,     7,     0,     0
    25, BEAM  ,    1,     1,     7,  2003,     0,     0
    26, BEAM  ,    1,     1,  2003,   502,     0,     0
    27, BEAM  ,    1,     1,   502,   403,     0,     0
    28, BEAM  ,    1,     1,   403,     8,     0,     0
    29, BEAM  ,    1,     1,     8,   503,     0,     0
    30, BEAM  ,    1,     1,   503,     9,     0,     0
    31, BEAM  ,    1,     1,     9,    10,     0,     0
    32, BEAM  ,    1,     1,    10,  2005,     0,     0
    33, BEAM  ,    1,     1,  2005,    11,     0,     0
    34, BEAM  ,    1,     1,    11,  2004,     0,     0
    35, BEAM  ,    1,     1,  2004,  1002,     0,     0
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   36, BEAM  ,    1,     1,  1002,  1000,     0,     0
   37, BEAM  ,    1,     1,  1000,  1004,     0,     0
   38, BEAM  ,    1,     1,  1004,  1001,     0,     0
   39, BEAM  ,    1,     1,  1001,  1005,     0,     0
   40, BEAM  ,    1,     1,  1005,    12,     0,     0
   41, BEAM  ,    1,     1,    12,  2007,     0,     0
   42, BEAM  ,    1,     1,  2007,    13,     0,     0
   43, BEAM  ,    1,     1,    13,  2006,     0,     0
   44, BEAM  ,    1,     1,  2006,    14,     0,     0
   45, BEAM  ,    1,     1,    14,  1003,     0,     0
   46, BEAM  ,    1,     1,  1003,    15,     0,     0
   47, BEAM  ,    1,     1,    15,    16,     0,     0
   48, BEAM  ,    1,     1,    16,    17,     0,     0

*GROUP    ; Group
; NAME, NODE_LIST, ELEM_LIST, PLANE_TYPE
   Traversa 1, , 9to28, 0
   Traversa 2, , 32to40, 0
   Appoggi_verifiche, 5 7 11 13, 5 6 24 25 33 34 42 43, 0

*MATERIAL    ; Material
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA1]          ; STEEL, CONC, USER
; iMAT, TYPE, MNAME, SPHEAT, HEATCO, PLAST, TUNIT, bMASS, DAMPRATIO, [DATA2], [DATA2]  ; SRC
; [DATA1] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST
; [DATA1] : 2, ELAST, POISN, THERMAL, DEN, MASS
; [DATA1] : 3, Ex, Ey, Ez, Tx, Ty, Tz, Sxy, Sxz, Syz, Pxy, Pxz, Pyz, DEN, MASS         ; Orthotropic
; [DATA2] : 1, STANDARD, CODE/PRODUCT, DB, USEELAST, ELAST or 2, ELAST, POISN, THERMAL, DEN, MASS
    1, CONC , C32/40           , 0, 0, , C, NO, 0.05, 1, NTC18(RC)  ,           , C32/40       , NO, 3.3345e+007

*MATL-COLOR
; iMAT, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT
    1, 255,   0,   0,    0, 255,   0,    0,   0, 255,  NO, 0.5


*SECTION    ; Section
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2]                 ; 1st line - DB/USER
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL           ; 1st line - VALUE
;       AREA, ASy, ASz, Ixx, Iyy, Izz                                           ; 2nd line
;       CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz                 ; 3rd line
;       Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz                                ; 4th line
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; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC
;       D1, D2, [SRC]                                           ; 2nd line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2        ; 1st line - COMBINED
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24
; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE              ; 1st line - TAPERED
;       DB, NAME1, NAME2                                        ; 2nd line(STYPE=DB)
;       [DIM1], [DIM2]                                          ; 2nd line(STYPE=USER)
;       D11, D12, D13, D14, D15, D16, D17, D18                  ; 2nd line(STYPE=VALUE)
;       AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1                     ; 3rd line(STYPE=VALUE)
;       CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1         ; 4th line(STYPE=VALUE)
;       Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2      ; 5th line(STYPE=VALUE)
;       D21, D22, D23, D24, D25, D26, D27, D28                  ; 6th line(STYPE=VALUE)
;       AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2                     ; 7th line(STYPE=VALUE)
;       CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2         ; 8th line(STYPE=VALUE)
;       Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2      ; 9th line(STYPE=VALUE)
;       OPT1, OPT2, [JOINT]                                     ; 2nd line(STYPE=PSC)
;       ELAST, DEN, POIS, POIC, THERMAL                         ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE    ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]         ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]          ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                              ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                              ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                              ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                              ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                              ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                              ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                              ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                              ; 12th line(STYPE=PSC)
;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S           ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i                   ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j                   ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                               ; 5th line(STYPE=CMP-B)
;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j           ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                     ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                              ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                              ; 5th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-i                                              ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                              ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                              ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                              ; 9th line(STYPE=CMP-CI/CT)
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;       [SIZE-C]-j                                          ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                          ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                  ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)                ; Before (STYPE1)
;       SHAPE, ...(same with other type data from shape)                ; After  (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-B
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2                      ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)                  ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh       ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-I
;       Hw, tw, B1, tf1, B2, tf2                                ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)                  ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh       ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-TUB
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp            ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)                  ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh       ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - COMPOSITE-CI/CT
;       OPT1, OPT2, [JOINT]                                     ; 2nd line
;       [SIZE-A]                                            ; 3rd line
;       [SIZE-B]                                            ; 4th line
;       [SIZE-C]                                            ; 5th line
;       [SIZE-D]                                            ; 6th line
;       SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb              ; 7th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                          ; 1st line - PSC
;       OPT1, OPT2, [JOINT]                                     ; 2nd line
;       bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE                ; 3rd line
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF]             ; 4th line
;       bWE, [WARPING POINT]-i, [WARPING POINT]-j                      ; 5th line
;       [SIZE-A]                                            ; 6th line
;       [SIZE-B]                                            ; 7th line
;       [SIZE-C]                                            ; 8th line
;       [SIZE-D]                                            ; 9th line
; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10
; [DATA2] : CCSHAPE or iCEL or iN1, iN2
; [SRC]  : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2
; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8
; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER
; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ
; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4
```

; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }

; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }

; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)

; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)

; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)

; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)

; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)

; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz

; [SCHK] : bAUTO_Z1, Z1, bAUTO_Z3, Z3

; [WT] : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3

; [CMPWEB] : EFD, LRF, A, B, H, T

; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6

1, DBUSER , sez , CC, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.35, 1, 0, 0, 0, 0, 0, 0, 0, 0

*SECT-COLOR

; iSEC, W_R, W_G, W_B, HF_R, HF_G, HF_B, HE_R, HE_G, HE_B, bBLEND, FACT

1, 255, 0, 0, 0, 255, 0, 0, 0, 255, NO, 0.5

*DGN-SECT

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, [DATA1], [DATA2] ; 1st line - DB/USER

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, BLT, D1, ..., D8, iCEL ; 1st line - VALUE

; AREA, ASy, ASz, Ixx, Iyy, Izz ; 2nd line

; CyP, CyM, CzP, CzM, QyB, QzB, PERI_OUT, PERI_IN, Cy, Cz ; 3rd line

; Y1, Y2, Y3, Y4, Z1, Z2, Z3, Z4, Zyy, Zzz ; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, ELAST, DEN, POIS, POIC, SF, THERMAL ; 1st line - SRC

; D1, D2, [SRC] ; 2nd line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 1, DB, NAME1, NAME2, D1, D2 ; 1st line - COMBINED

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE, 2, D11, D12, D13, D14, D15, D21, D22, D23, D24

; iSEC, TYPE, SNAME, [OFFSET2], bSD, bWE, SHAPE, iyVAR, izVAR, STYPE ; 1st line - TAPERED

; DB, NAME1, NAME2 ; 2nd line(STYPE=DB)

; [DIM1], [DIM2] ; 2nd line(STYPE=USER)

; D11, D12, D13, D14, D15, D16, D17, D18 ; 2nd line(STYPE=VALUE)

; AREA1, ASy1, ASz1, Ixx1, Iyy1, Izz1 ; 3rd line(STYPE=VALUE)

; CyP1, CyM1, CzP1, CzM1, QyB1, QzB1, PERI_OUT1, PERI_IN1, Cy1, Cz1 ; 4th line(STYPE=VALUE)

; Y11, Y12, Y13, Y14, Z11, Z12, Z13, Z14, Zyy1, Zyy2 ; 5th line(STYPE=VALUE)

; D21, D22, D23, D24, D25, D26, D27, D28 ; 6th line(STYPE=VALUE)

; AREA2, ASy2, ASz2, Ixx2, Iyy2, Izz2 ; 7th line(STYPE=VALUE)

; CyP2, CyM2, CzP2, CzM2, QyB2, QzB2, PERI_OUT2, PERI_IN2, Cy2, Cz2 ; 8th line(STYPE=VALUE)

; Y21, Y22, Y23, Y24, Z21, Z22, Z23, Z24, Zyy2, Zzz2 ; 9th line(STYPE=VALUE)

; OPT1, OPT2, [JOINT] ; 2nd line(STYPE=PSC)

```
;       ELAST, DEN, POIS, POIC, THERMAL                                 ; 2nd line(STYPE=PSC-CMPW)
;       bSHEARCHK, [SCHK-I], [SCHK-J], [WT-I], [WT-J], WI, WJ, bSYM, bSIDEHOLE      ; 3rd line(STYPE=PSC)
;       bSHEARCHK, bSYM, bHUNCH, [CMPWEB-I], [CMPWEB-J]                 ; 3rd line(STYPE=PSC-CMPW)
;       bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF-I], [STIFF-J]           ; 4th line(STYPE=PSC)
;       [SIZE-A]-i                                                      ; 5th line(STYPE=PSC)
;       [SIZE-B]-i                                                      ; 6th line(STYPE=PSC)
;       [SIZE-C]-i                                                      ; 7th line(STYPE=PSC)
;       [SIZE-D]-i                                                      ; 8th line(STYPE=PSC)
;       [SIZE-A]-j                                                      ; 9th line(STYPE=PSC)
;       [SIZE-B]-j                                                      ; 10th line(STYPE=PSC)
;       [SIZE-C]-j                                                      ; 11th line(STYPE=PSC)
;       [SIZE-D]-j                                                      ; 12th line(STYPE=PSC)
;       GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, bMULTI, EsEc-L, EsEc-S           ; 2nd line(STYPE=CMP-B/I)
;       SW_i, Hw_i, tw_i, B_i, Bf1_i, tf1_i, B2_i, Bf2_i, tf2_i                   ; 3rd line(STYPE=CMP-B/I)
;       SW_j, Hw_j, tw_j, B_j, Bf1_j, tf1_j, B2_j, Bf2_j, tf2_j                   ; 4th line(STYPE=CMP-B/I)
;       N1, N2, Hr, Hr2, tr1, tr2                                       ; 5th line(STYPE=CMP-B)
;       GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb, bSYM, SW_i, SW_j           ; 2nd line(STYPE=CMP-CI/CT)
;       OPT1, OPT2, [JOINT]                                             ; 3rd line(STYPE=CMP-CI/CT)
;       [SIZE-A]-i                                                      ; 4th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-i                                                      ; 5th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-i                                                      ; 6th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-i                                                      ; 7th line(STYPE=CMP-CI/CT)
;       [SIZE-A]-j                                                      ; 8th line(STYPE=CMP-CI/CT)
;       [SIZE-B]-j                                                      ; 9th line(STYPE=CMP-CI/CT)
;       [SIZE-C]-j                                                      ; 10th line(STYPE=CMP-CI/CT)
;       [SIZE-D]-j                                                      ; 11th line(STYPE=CMP-CI/CT)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, STYPE1, STYPE2                   ; 1st line - CONSTRUCT
;       SHAPE, ...(same with other type data from shape)                ; Before (STYPE1)
;       SHAPE, ...(same with other type data from shape)                ; After  (STYPE2)
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                            ; 1st line - COMPOSITE-B
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2                              ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~4)                   ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh     ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                            ; 1st line - COMPOSITE-I
;       Hw, tw, B1, tf1, B2, tf2                                        ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~2)                   ; 3rd line
;       SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh     ; 4th line
; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE                            ; 1st line - COMPOSITE-TUB
;       Hw, tw, B1, Bf1, tf1, B2, Bf2, tf2, Bf3, tfp                    ; 2nd line
;       [SHAPE-NUM], [STIFF-SHAPE], [STIFF-POS] (1~3)                   ; 3rd line
```

; SW, GN, CTC, Bc, Tc, Hh, EsEc, DsDc, Ps, Pc, TsTc, bMulti, Elong, Esh ; 4th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - COMPOSITE-CI/CT

; OPT1, OPT2, [JOINT] ; 2nd line

; [SIZE-A] ; 3rd line

; [SIZE-B] ; 4th line

; [SIZE-C] ; 5th line

; [SIZE-D] ; 6th line

; SW, GN, CTC, Bc, Tc, Hh, EgdEsb, DgdDsb, Pgd, Psb ; 7th line

; iSEC, TYPE, SNAME, [OFFSET], bSD, bWE, SHAPE ; 1st line - PSC

; OPT1, OPT2, [JOINT] ; 2nd line

; bSHEARCHK, [SCHK], [WT], WIDTH, bSYM, bSIDEHOLE ; 3rd line

; bUSERDEFMESHSIZE, MESHSIZE, bUSERINPSTIFF, [STIFF] ; 4th line

; bWE, [WARPING POINT]-i, [WARPING POINT]-j ; 5th line

; [SIZE-A] ; 6th line

; [SIZE-B] ; 7th line

; [SIZE-C] ; 8th line

; [SIZE-D] ; 9th line

; [DATA1] : 1, DB, NAME or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10

; [DATA2] : CCSHAPE or iCEL or iN1, iN2

; [SRC] : 1, DB, NAME1, NAME2 or 2, D1, D2, D3, D4, D5, D6, D7, D8, D9, D10, iN1, iN2

; [DIM1], [DIM2] : D1, D2, D3, D4, D5, D6, D7, D8

; [OFFSET] : OFFSET, iCENT, iREF, iHORZ, HUSER, iVERT, VUSER

; [OFFSET2]: OFFSET, iCENT, iREF, iHORZ, HUSERI, HUSERJ, iVERT, VUSERI, VUSERJ

; [SHAPE-NUM]: SHAPE-NUM, POS, STIFF-NUM1, STIFF-NUM2, STIFF-NUM3, STIFF-NUM4

; [STIFF-SHAPE]: SHAPE-NUM, for(SHAPE-NUM) { NAME, SIZE1~8 }

; [STIFF-POS]: STIFF-NUM, for(STIFF-NUM) { SPACING, iSHAPE, bCALC }

; [JOINT] : 8(1CELL, 2CELL), 13(3CELL), 9(PSCM), 8(PSCH), 9(PSCT), 2(PSCB), 0(nCELL), 2(nCEL2)

; [SIZE-A] : 6(1CELL, 2CELL), 10(3CELL), 10(PSCM), 6(PSCH), 8(PSCT), 10(PSCB), 5(nCELL), 11(nCEL2)

; [SIZE-B] : 6(1CELL, 2CELL), 12(3CELL), 6(PSCM), 6(PSCH), 8(PSCT), 6(PSCB), 8(nCELL), 18(nCEL2)

; [SIZE-C] : 10(1CELL, 2CELL), 13(3CELL), 9(PSCM), 10(PSCH), 7(PSCT), 8(PSCB), 0(nCELL), 11(nCEL2)

; [SIZE-D] : 8(1CELL, 2CELL), 13(3CELL), 6(PSCM), 7(PSCH), 8(PSCT), 5(PSCB), 0(nCELL), 18(nCEL2)

; [STIFF] : AREA, ASy, ASz, Ixx, Iyy, Izz

; [SCHK]   : bAUTO_Z1, Z1, bAUTO_Z3, Z3

; [WT]   : bAUTO_TOR, TOR, bAUTO_SHR1, SHR1, bAUTO_SHR2, SHR2, bAUTO_SHR3, SHR3

; [CMPWEB] : EFD, LRF, A, B, H, T

; [WARPING POINT] : nWarpingCheck, X1,X2,X3,X4,X5,X6, Y1,Y2,Y3,Y4,Y5,Y6

  1, DBUSER   , sez   , CC, 0, 0, 0, 0, 0, 0, YES, NO, SB , 2, 0.35, 1, 0, 0, 0, 0, 0, 0, 0, 0

*STLDCASE ; Static Load Cases

; LCNAME, LCTYPE, DESC

g1_soletta_fase1A, USER,

g1_soletta_fase1B, USER,

g2_ballast, USER,

g2_cordoli, USER,

g2_velette, USER,

g2_barriere, USER,

g2_muretti, USER,

g2_canaletta, USER,

LM71_p_vert, USER,

LM71_d_vert, USER,

LM71_p_ecc(s), USER,

LM71_d_ecc(s), USER,

LM71_p_ecc(u), USER,

LM71_d_ecc(u), USER,

LM71_p_centr, USER,

LM71_d_centr, USER,

LM71_p_serp, USER,

LM71_d_serp, USER,

LM71_p_global, USER,

LM71_d_global, USER,

Vento(-)_PC_NB_p, USER,

Vento(-)_PC_NB_d, USER,

Vento(-)_PC_SB_p, USER,

Vento(-)_PC_SB_d, USER,

Vento(-)_PS_p, USER,

Vento(-)_PS_d, USER,

Vento(+)_PC_SB_p, USER,

Vento(+)_PC_SB_d, USER,

manutenz_p, USER,

manutenz_d, USER,

q_deragl_A_01, USER,

q_deragl_A_02, USER,

q_deragl_A_03, USER,

q_deragl_A_04, USER,

q_deragl_A_05, USER,

q_deragl_B_01, USER,

q_deragl_B_02, USER,

q_deragl_B_03, USER,

*CONSTRAINT ; Supports

; NODE_LIST, CONST(Dx,Dy,Dz,Rx,Ry,Rz), GROUP

5 7 11 13, 111101,

*USE-STLD, g1_soletta_fase1A

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

3, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.8, 1, -8.8, 0, 0, 0, 0, , NO, 0, 0, NO,

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.8, 1, -8.8, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.8, 1, -8.8, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 0.04, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.3, 1, -10.3, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.6, 1, -9.6, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.8, 1, -8.8, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.8, 1, -8.8, 0, 0, 0, 0, , NO, 0, 0, NO,

45, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.8, 1, -8.8, 0, 0, 0, 0, , NO, 0, 0, NO,

46, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.8, 1, -8.8, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [g1_soletta_fase1A] ------------------------

*USE-STLD, g1_soletta_fase1B

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.4, 1, -8.4, 0, 0, 0, 0, , NO, 0, 0, NO,

2, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.4, 1, -8.4, 0, 0, 0, 0, , NO, 0, 0, NO,

47, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.4, 1, -8.4, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.4, 1, -8.4, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [g1_soletta_fase1B] ------------------------

*USE-STLD, g2_ballast

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

4, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

5, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 0.04, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

30, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

31, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

41, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

42, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

43, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

44, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16, 1, -16, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [g2_ballast] ----------

*USE-STLD, g2_cordoli

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

1, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -4.75, 1, -4.75, 0, 0, 0, 0, , NO, 0, 0, NO,

48, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -4.75, 1, -4.75, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [g2_cordoli] ----------

*USE-STLD, g2_velette

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

1, 0, 0, -4.45, 0, 0, 0,

17, 0, 0, -4.45, 0, 0, 0,

; End of data for load case [g2_velette] ----------

*USE-STLD, g2_barriere

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

1, 0, 0, -16, 0, 0, 0,

17, 0, 0, -16, 0, 0, 0,

; End of data for load case [g2_barriere] ----------

*USE-STLD, g2_muretti

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

4, 0, 0, -3.6, 0, 0, 0,

14, 0, 0, -3.6, 0, 0, 0,

; End of data for load case [g2_muretti] ----------

*USE-STLD, g2_canaletta

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

4, 0, 0, -3, 0, 0, 0,

14, 0, 0, -3, 0, 0, 0,

; End of data for load case [g2_canaletta] ----------

*USE-STLD, LM71_p_vert

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 0.04, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

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   22, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   23, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   24, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   25, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   26, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   27, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   28, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_p_vert] -------------------------

*USE-STLD, LM71_d_vert

*BEAMLOAD    ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE]      : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN]      : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL]  : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
   32, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   33, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   34, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   35, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   36, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   37, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   38, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   39, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,
   40, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -82.35, 1, -82.35, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_d_vert] -------------------------

*USE-STLD, LM71_p_ecc(s)

*BEAMLOAD    ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE]      : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN]      : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL]  : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
    9, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -12.3, 1, -10.1, 0, 0, 0, 0, , NO, 0, 0, NO,
    9, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.39, 0.04, -12.3, 0, 0, 0, 0, , NO, 0, 0, NO,
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10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.1, 1, -8.66, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.66, 1, -6.7, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -6.7, 1, -6.44, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -6.44, 1, -4.25, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -4.25, 1, -3.31, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.31, 1, -1.58, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.58, 1, -1.09, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.09, 1, -0.85, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.85, 1, 1.11, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.11, 1, 2.55, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.55, 1, 4.29, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 4.29, 1, 4.49, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 4.49, 1, 4.75, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 4.75, 1, 5.49319, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.49319, 1, 6.96, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 6.96, 1, 8.41073, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 8.41073, 1, 9.61, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 9.61, 1, 10.34, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 10.34, 1, 12.39, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_p_ecc(s)] ----------

*USE-STLD, LM71_d_ecc(s)

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.39, 1, -8.27751, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.27751, 1, -6.77, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -6.77, 1, -5.30001, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.30001, 1, -3.57, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.57, 1, -0.38, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.38, 1, 2.81, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.81, 1, 6, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 6, 1, 9.2, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 9.2, 1, 12.39, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_d_ecc(s)] ----------

*USE-STLD, LM71_p_ecc(u)

*BEAMLOAD ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -23.46, 0.04, -23.28, 0, 0, 0, 0, , NO, 0, 0, NO,
9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -23.28, 1, -19.12, 0, 0, 0, 0, , NO, 0, 0, NO,
10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -19.12, 1, -16.38, 0, 0, 0, 0, , NO, 0, 0, NO,
11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16.38, 1, -12.68, 0, 0, 0, 0, , NO, 0, 0, NO,
12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.68, 1, -12.2, 0, 0, 0, 0, , NO, 0, 0, NO,
13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.2, 1, -8.03, 0, 0, 0, 0, , NO, 0, 0, NO,
14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.03, 1, -6.26, 0, 0, 0, 0, , NO, 0, 0, NO,
15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -6.26, 1, -2.97, 0, 0, 0, 0, , NO, 0, 0, NO,
16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.97, 1, -2.08, 0, 0, 0, 0, , NO, 0, 0, NO,
17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.08, 1, -1.61, 0, 0, 0, 0, , NO, 0, 0, NO,
18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.61, 1, 2.08, 0, 0, 0, 0, , NO, 0, 0, NO,
19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.08, 1, 4.81, 0, 0, 0, 0, , NO, 0, 0, NO,
20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 4.81, 1, 8.09, 0, 0, 0, 0, , NO, 0, 0, NO,
21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 8.09, 1, 8.5, 0, 0, 0, 0, , NO, 0, 0, NO,
22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 8.5, 1, 8.99, 0, 0, 0, 0, , NO, 0, 0, NO,
23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 8.99, 1, 10.3889, 0, 0, 0, 0, , NO, 0, 0, NO,
24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 10.3889, 1, 13.15, 0, 0, 0, 0, , NO, 0, 0, NO,
25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 13.15, 1, 15.9146, 0, 0, 0, 0, , NO, 0, 0, NO,
26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 15.9146, 1, 18.2, 0, 0, 0, 0, , NO, 0, 0, NO,
27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 18.2, 1, 19.55, 0, 0, 0, 0, , NO, 0, 0, NO,
28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 19.55, 1, 23.46, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_p_ecc(u)] ----------

*USE-STLD, LM71_d_ecc(u)

*BEAMLOAD ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN]   : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -23.46, 1, -15.5716, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -15.5716, 1, -12.68, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.68, 1, -9.91459, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.91459, 1, -6.66, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -6.66, 1, -0.64, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.64, 1, 5.38, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.38, 1, 11.42, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 11.42, 1, 17.42, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 17.42, 1, 23.46, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_d_ecc(u)] ------------------------

*USE-STLD, LM71_p_centr

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE]   : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN]   : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 0.04, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0.04, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 22.12, 0.04, 21.96, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, 21.96, 1, 18.03, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 18.03, 1, 15.45, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 15.45, 1, 11.98, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 11.98, 1, 11.52, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 11.52, 1, 7.59, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 7.59, 1, 5.91, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.91, 1, 2.82, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.82, 1, 1.97, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.97, 1, 1.53, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.53, 1, -1.95, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.95, 1, -4.52, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -4.52, 1, -7.62, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -7.62, 1, -8.01, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.01, 1, -8.46, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.46, 1, -9.78496, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.78496, 1, -12.4, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.4, 1, -15.0058, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -15.0058, 1, -17.16, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -17.16, 1, -18.45, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -18.45, 1, -22.12, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_p_centr] ----------

*USE-STLD, LM71_d_centr

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 22.12, 1, 14.7, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 14.7, 1, 11.98, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 11.98, 1, 9.36158, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 9.36158, 1, 6.28, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 6.28, 1, 0.61, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.61, 1, -5.07, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.07, 1, -10.77, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10.77, 1, -16.43, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 4.2, 1, 4.2, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -16.43, 1, -22.12, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_d_centr] ----------

*USE-STLD, LM71_p_serp

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 65.39, 0.04, 64.94, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0.04, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 0.04, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, 64.94, 1, 53.31, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 53.31, 1, 45.69, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 45.69, 1, 35.4, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 35.4, 1, 34.07, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 34.07, 1, 22.44, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 22.44, 1, 17.51, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 17.51, 1, 8.36, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 8.36, 1, 5.89, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.89, 1, 4.56, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 4.56, 1, -5.73, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.73, 1, -13.36, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -13.36, 1, -22.51, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -22.51, 1, -23.64, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -23.64, 1, -24.99, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -24.99, 1, -28.8942, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -28.8942, 1, -36.6, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -36.6, 1, -44.319, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -44.319, 1, -50.7, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -50.7, 1, -54.53, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -54.53, 1, -65.39, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_p_serp] ----------

*USE-STLD, LM71_d_serp

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

32, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 65.39, 1, 43.4445, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 43.4445, 1, 35.4, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 35.4, 1, 27.6826, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 27.6826, 1, 18.6, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 18.6, 1, 1.8, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.8, 1, -15, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -15, 1, -31.8, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -31.8, 1, -48.6, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 34.6, 1, 34.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -48.6, 1, -65.39, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [LM71_d_serp] ----------

*USE-STLD, LM71_p_global

*SPDISP ; Specified Displacement of Supports

; NODE_LIST, FLAG, Dx, Dy, Dz, Rx, Ry, Rz, GROUP

5, 001000, 0, 0, -0.017386, 0, 0, 0,

7, 001000, 0, 0, -0.014345, 0, 0, 0,

11, 001000, 0, 0, -0.010661, 0, 0, 0,

13, 001000, 0, 0, -0.007757, 0, 0, 0,

; End of data for load case [LM71_p_global] ----------

*USE-STLD, LM71_d_global

*SPDISP ; Specified Displacement of Supports

; NODE_LIST, FLAG, Dx, Dy, Dz, Rx, Ry, Rz, GROUP

5, 001000, 0, 0, -0.007955, 0, 0, 0,

7, 001000, 0, 0, -0.010839, 0, 0, 0,

11, 001000, 0, 0, -0.014458, 0, 0, 0,

13, 001000, 0, 0, -0.017465, 0, 0, 0,

; End of data for load case [LM71_d_global] ----------

*USE-STLD, Vento(-)_PC_NB_p

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 16.6, 0.04, 16.48, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 0.04, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0.04, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, 16.48, 1, 13.53, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 13.53, 1, 11.6, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 11.6, 1, 8.98, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 8.98, 1, 8.64, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 8.64, 1, 5.69, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 5.69, 1, 4.44, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 4.44, 1, 2.11, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.11, 1, 1.49, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.49, 1, 1.15, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.15, 1, -1.46, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.46, 1, -3.4, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.4, 1, -5.72, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -5.72, 1, -6.01, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -6.01, 1, -6.35, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -6.35, 1, -7.34204, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -7.34204, 1, -9.3, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -9.3, 1, -11.2599, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -11.2599, 1, -12.88, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.88, 1, -13.84, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -13.84, 1, -16.6, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Vento(-)_PC_NB_p] ----------

*USE-STLD, Vento(-)_PC_NB_d

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

32, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 16.6, 1, 11.0386, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 11.0386, 1, 9, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 9, 1, 7.03849, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 7.03849, 1, 4.73, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 4.73, 1, 0.47, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.47, 1, -3.8, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.8, 1, -8.07, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -8.07, 1, -12.33, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -3.1, 1, -3.1, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -12.33, 1, -16.6, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Vento(-)_PC_NB_d] ------------------------

*USE-STLD, Vento(-)_PC_SB_p

*CONLOAD ; Nodal Loads
; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP
1, 11.5, 0, 0, 0, 23.5, 0,

*BEAMLOAD ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 0.04, 3.28, 0, 0, 0, 0, , NO, 0, 0, NO,
9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 0.04, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, 3.28, 1, 2.68, 0, 0, 0, 0, , NO, 0, 0, NO,
9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0.04, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.68, 1, 2.3, 0, 0, 0, 0, , NO, 0, 0, NO,
10, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.3, 1, 1.77, 0, 0, 0, 0, , NO, 0, 0, NO,
11, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
12, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.77, 1, 1.7, 0, 0, 0, 0, , NO, 0, 0, NO,
13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.7, 1, 1.11, 0, 0, 0, 0, , NO, 0, 0, NO,
13, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
14, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.11, 1, 0.86, 0, 0, 0, 0, , NO, 0, 0, NO,
15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.86, 1, 0.39, 0, 0, 0, 0, , NO, 0, 0, NO,
15, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.39, 1, 0.27, 0, 0, 0, 0, , NO, 0, 0, NO,
16, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
17, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.27, 1, 0.2, 0, 0, 0, 0, , NO, 0, 0, NO,
18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.2, 1, -0.33, 0, 0, 0, 0, , NO, 0, 0, NO,
18, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
19, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.33, 1, -0.71, 0, 0, 0, 0, , NO, 0, 0, NO,
20, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.71, 1, -1.18, 0, 0, 0, 0, , NO, 0, 0, NO,

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   21, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.18, 1, -1.24, 0, 0, 0, 0, , NO, 0, 0, NO,
   21, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   22, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.24, 1, -1.31, 0, 0, 0, 0, , NO, 0, 0, NO,
   22, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   23, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   23, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.31, 1, -1.50841, 0, 0, 0, 0, , NO, 0, 0, NO,
   24, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   24, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.50841, 1, -1.9, 0, 0, 0, 0, , NO, 0, 0, NO,
   25, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   25, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.9, 1, -2.27774, 0, 0, 0, 0, , NO, 0, 0, NO,
   26, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   26, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.27774, 1, -2.59, 0, 0, 0, 0, , NO, 0, 0, NO,
   27, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   27, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.59, 1, -2.77, 0, 0, 0, 0, , NO, 0, 0, NO,
   28, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.77, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,
   28, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Vento(-)_PC_SB_p] -------------------------

*USE-STLD, Vento(-)_PC_SB_d

*CONLOAD    ; Nodal Loads
; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP
   1, 11.5, 0, 0, 0, 23.5, 0,

*BEAMLOAD    ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE]       : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN]       : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL]  : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
   32, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   32, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 3.3, 1, 2.20236, 0, 0, 0, 0, , NO, 0, 0, NO,
   33, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.20236, 1, 1.8, 0, 0, 0, 0, , NO, 0, 0, NO,
   33, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   34, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   34, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.8, 1, 1.40953, 0, 0, 0, 0, , NO, 0, 0, NO,
   35, BEAM   , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,
   35, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.40953, 1, 0.95, 0, 0, 0, 0, , NO, 0, 0, NO,
   36, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.95, 1, 0.1, 0, 0, 0, 0, , NO, 0, 0, NO,
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36, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.1, 1, -0.75, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.75, 1, -1.6, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.6, 1, -2.45, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, -0.6, 1, -0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.45, 1, -3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Vento(-)_PC_SB_d] ----------

*USE-STLD, Vento(-)_PS_p

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

1, 11.5, 0, 0, 0, 23.5, 0,

; End of data for load case [Vento(-)_PS_p] ----------

*USE-STLD, Vento(-)_PS_d

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

17, 11.5, 0, 0, 0, 23.5, 0,

; End of data for load case [Vento(-)_PS_d] ----------

*USE-STLD, Vento(+)_PC_SB_p

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

17, -11.5, 0, 0, 0, -23.5, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 0.04, -3.28, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -3.28, 1, -2.68, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 0.04, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0.04, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.68, 1, -2.3, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.3, 1, -1.77, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.77, 1, -1.7, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.7, 1, -1.11, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.11, 1, -0.86, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.86, 1, -0.39, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.39, 1, -0.27, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.27, 1, -0.2, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.2, 1, 0.33, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.33, 1, 0.71, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.71, 1, 1.18, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.18, 1, 1.24, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.24, 1, 1.31, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.31, 1, 1.50841, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.50841, 1, 1.9, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.9, 1, 2.27774, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.27774, 1, 2.59, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.59, 1, 2.77, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.77, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Vento(+)_PC_SB_p] ----------

*USE-STLD, Vento(+)_PC_SB_d

*CONLOAD ; Nodal Loads

; NODE_LIST, FX, FY, FZ, MX, MY, MZ, GROUP

17, -11.5, 0, 0, 0, -23.5, 0,

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

32, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

32, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -3.3, 1, -2.20236, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -2.20236, 1, -1.8, 0, 0, 0, 0, , NO, 0, 0, NO,

33, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.8, 1, -1.40953, 0, 0, 0, 0, , NO, 0, 0, NO,

34, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

35, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -1.40953, 1, -0.95, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

36, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.95, 1, -0.1, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

37, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -0.1, 1, 0.75, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 0.75, 1, 1.6, 0, 0, 0, 0, , NO, 0, 0, NO,

38, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 1.6, 1, 2.45, 0, 0, 0, 0, , NO, 0, 0, NO,

39, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GX, NO , NO, aDir[1], , , , 0, 0.6, 1, 0.6, 0, 0, 0, 0, , NO, 0, 0, NO,

40, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, 2.45, 1, 3.3, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [Vento(+)_PC_SB_d] ----------

*USE-STLD, manutenz_p

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*BEAMLOAD    ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE]      : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN]      : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL]  : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
     2, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10, 1, -10, 0, 0, 0, 0, , NO, 0, 0, NO,
     3, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10, 1, -10, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [manutenz_p] -------------------------

*USE-STLD, manutenz_d

*BEAMLOAD    ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE]      : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN]      : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL]  : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
    45, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10, 1, -10, 0, 0, 0, 0, , NO, 0, 0, NO,
    46, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10, 1, -10, 0, 0, 0, 0, , NO, 0, 0, NO,
    47, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -10, 1, -10, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [manutenz_d] -------------------------

*USE-STLD, q_deragl_A_01

*BEAMLOAD    ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE]      : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN]      : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL]  : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
     6, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,
     7, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,
     8, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,
     9, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,
     9, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 0.04, -80, 0, 0, 0, 0, , NO, 0, 0, NO,
    10, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,
    15, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,
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16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_A_01] ------------------------

*USE-STLD, q_deragl_A_02

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_A_02] ------------------------

*USE-STLD, q_deragl_A_03

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

11, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

21, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_A_03] ----------

*USE-STLD, q_deragl_A_04

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

22, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

23, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

24, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

25, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

26, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_A_04] ----------

*USE-STLD, q_deragl_A_05

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

16, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

17, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

18, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

19, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

20, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

27, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

28, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

29, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -80, 1, -80, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_A_05] ----------

*USE-STLD, q_deragl_B_01

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

6, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

7, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

8, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 0.04, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

9, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0.04, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

10, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_B_01] ----------

*USE-STLD, q_deragl_B_02

*BEAMLOAD ; Element Beam Loads

; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP

; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP

; [VALUE] : D1, P1, D2, P2, D3, P3, D4, P4

; [ECCEN] : bECCEN, ECCDIR, I-END, J-END, bJ-END

; [ADDITIONAL] : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END

12, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

13, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

14, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

15, BEAM , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

```
   16, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,
   17, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_B_02] -------------------------

*USE-STLD, q_deragl_B_03

*BEAMLOAD    ; Element Beam Loads
; ELEM_LIST, CMD, TYPE, DIR, bPROJ, [ECCEN], [VALUE], GROUP
; ELEM_LIST, CMD, TYPE, TYPE, DIR, VX, VY, VZ, bPROJ, [ECCEN], [VALUE], GROUP
; [VALUE]       : D1, P1, D2, P2, D3, P3, D4, P4
; [ECCEN]       : bECCEN, ECCDIR, I-END, J-END, bJ-END
; [ADDITIONAL]  : bADDITIONAL, ADDITIONAL_I-END, ADDITIONAL_J-END, bADDITIONAL_J-END
   19, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,
   20, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,
   21, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,
   22, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,
   23, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,
   24, BEAM   , UNILOAD, GZ, NO , NO, aDir[1], , , , 0, -149, 1, -149, 0, 0, 0, 0, , NO, 0, 0, NO,

; End of data for load case [q_deragl_B_03] -------------------------


*LOADCOMB    ; Combinations
; NAME=NAME, KIND, ACTIVE, bES, iTYPE, DESC, iSERV-TYPE, nLCOMTYPE, nSEISTYPE   ; line 1
;      ANAL1, LCNAME1, FACT1, ...                                    ; from line 2
  NAME=g2, GEN, ACTIVE, 0, 0, , 0, 0, 0
      ST, g2_cordoli, 1, ST, g2_velette, 1, ST, g2_muretti, 1
      ST, g2_canaletta, 1
  NAME=1.5*g2_barriere, GEN, ACTIVE, 0, 0, , 0, 0, 0
      ST, g2_barriere, 1.5
  NAME=g2_barriere_slu, GEN, ACTIVE, 0, 1, , 0, 0, 0
      ST, g2_barriere, 1, CB, 1.5*g2_barriere, 1
  NAME=g1+g2_slu_01, GEN, ACTIVE, 0, 0, , 0, 0, 0
      ST, g1_soletta_fase1B, 1.35, ST, g2_ballast, 1.5, CB, g2, 1.5
  NAME=g1+g2_slu_02, GEN, ACTIVE, 0, 0, , 0, 0, 0
      ST, g1_soletta_fase1B, 1, ST, g2_ballast, 1.5
  NAME=g1+g2_slu_03, GEN, ACTIVE, 0, 0, , 0, 0, 0
      ST, g1_soletta_fase1B, 1.35, ST, g2_ballast, 1, CB, g2, 1.5
  NAME=g1+g2_slu_04, GEN, ACTIVE, 0, 0, , 0, 0, 0
```

ST, g1_soletta_fase1B, 1, ST, g2_ballast, 1

NAME=g1+g2_slu, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, g1+g2_slu_01, 1, CB, g1+g2_slu_02, 1, CB, g1+g2_slu_03, 1

CB, g1+g2_slu_04, 1

NAME=g1+g2_car_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, g1_soletta_fase1B, 1, ST, g2_ballast, 1, CB, g2, 1

NAME=g1+g2_car_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, g1_soletta_fase1B, 1, ST, g2_ballast, 1

NAME=g1+g2_car, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, g1+g2_car_01, 1, CB, g1+g2_car_02, 1

NAME=LM71_p_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_p_vert, 1, ST, LM71_p_ecc(s), 1, ST, LM71_p_ecc(u), 1

ST, LM71_p_serp, -1, ST, LM71_p_global, 1

NAME=LM71_p_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_p_vert, 1, ST, LM71_p_ecc(s), 1, ST, LM71_p_ecc(u), 1

ST, LM71_p_serp, -1

NAME=LM71_p_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_p_vert, 1, ST, LM71_p_ecc(s), -1, ST, LM71_p_ecc(u), 1

ST, LM71_p_centr, 1, ST, LM71_p_serp, 1, ST, LM71_p_global, 1

NAME=LM71_p_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_p_vert, 1, ST, LM71_p_ecc(s), -1, ST, LM71_p_ecc(u), 1

ST, LM71_p_centr, 1, ST, LM71_p_serp, 1

NAME=LM71_d_01, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_d_vert, 1, ST, LM71_d_ecc(s), 1, ST, LM71_d_ecc(u), 1

ST, LM71_d_serp, -1, ST, LM71_d_global, 1

NAME=LM71_d_02, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_d_vert, 1, ST, LM71_d_ecc(s), 1, ST, LM71_d_ecc(u), 1

ST, LM71_d_serp, -1

NAME=LM71_d_03, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_d_vert, 1, ST, LM71_d_ecc(s), -1, ST, LM71_d_ecc(u), 1

ST, LM71_d_centr, 1, ST, LM71_d_serp, 1, ST, LM71_d_global, 1

NAME=LM71_d_04, GEN, ACTIVE, 0, 0, , 0, 0, 0

ST, LM71_d_vert, 1, ST, LM71_d_ecc(s), -1, ST, LM71_d_ecc(u), 1

ST, LM71_d_centr, 1, ST, LM71_d_serp, 1

NAME=LM71_p, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p_01, 1, CB, LM71_p_02, 1, CB, LM71_p_03, 1, CB, LM71_p_04, 1

NAME=LM71_d, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_d_01, 1, CB, LM71_d_02, 1, CB, LM71_d_03, 1, CB, LM71_d_04, 1

NAME=LM71_p+d, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, LM71_p, 1, CB, LM71_d, 1

NAME=GR1_CAR, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p, 1, CB, LM71_d, 1, CB, LM71_p+d, 1

NAME=GR4_CAR, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p, 0.8, CB, LM71_d, 0.8, CB, LM71_p+d, 0.6

NAME=GR1_FRQ, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, LM71_p, 0.8, CB, LM71_d, 0.8, CB, LM71_p+d, 0.6

NAME=Vento(-)_PC_SB, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Vento(-)_PC_SB_p, 1, ST, Vento(-)_PC_SB_d, 1

NAME=Vento(-)_PC_NB, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Vento(-)_PC_NB_p, 1, ST, Vento(-)_PC_NB_d, 1

NAME=Vento(-)_PS, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Vento(-)_PS_p, 1, ST, Vento(-)_PS_d, 1

NAME=Vento(+)_PC_SB, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Vento(+)_PC_SB_p, 1, ST, Vento(+)_PC_SB_d, 1

NAME=Vento(+)_PC_NB, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Vento(-)_PC_NB_p, -1, ST, Vento(-)_PC_NB_d, -1

NAME=Vento(+)_PS, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, Vento(-)_PS_p, -1, ST, Vento(-)_PS_d, -1

NAME=VENTO_PC_SB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, Vento(-)_PC_SB, 1, CB, Vento(+)_PC_SB, 1

NAME=VENTO_PC_NB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, Vento(-)_PC_NB, 1, CB, Vento(+)_PC_NB, 1

NAME=VENTO_PS, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, Vento(-)_PS, 1, CB, Vento(+)_PS, 1

NAME=MANUTENZ, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, manutenz_p, 1, ST, manutenz_d, 1

NAME=DERAGLIAM, GEN, ACTIVE, 0, 1, , 0, 0, 0

ST, q_deragl_A_01, 1, ST, q_deragl_A_02, 1, ST, q_deragl_A_03, 1

ST, q_deragl_A_04, 1, ST, q_deragl_A_05, 1, ST, q_deragl_B_01, 1

ST, q_deragl_B_02, 1, ST, q_deragl_B_03, 1

NAME=SLU_GR1_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_slu, 1, CB, g2_barriere_slu, 1, CB, GR1_CAR, 1.45

CB, VENTO_PC_SB, 0.9

NAME=SLU_GR1_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_slu, 1, CB, GR1_CAR, 1.45, CB, VENTO_PC_NB, 0.9

NAME=SLU_MAN_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_slu, 1, CB, g2_barriere_slu, 1, CB, MANUTENZ, 1.45

CB, VENTO_PS, 0.9

NAME=SLU_MAN_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_slu, 1, CB, MANUTENZ, 1.45

NAME=SLU_VENTO_PCSB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_slu, 1, CB, g2_barriere_slu, 1, CB, GR1_FRQ, 1.45

CB, VENTO_PC_SB, 1.5

NAME=SLU_VENTO_PCNB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_slu, 1, CB, GR1_FRQ, 1.45, CB, VENTO_PC_NB, 1.5

NAME=SLU_VENTO_PS, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_slu, 1, CB, VENTO_PS, 1.5, CB, g2_barriere_slu, 1

NAME=SLU_ECCEZ_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, DERAGLIAM, 1, ST, g2_barriere, 1

NAME=SLU_ECCEZ_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, DERAGLIAM, 1

NAME=RAR_GR1_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1, CB, GR1_CAR, 1

CB, VENTO_PC_SB, 0.6

NAME=RAR_GR1_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, GR1_CAR, 1, CB, VENTO_PC_NB, 0.6

NAME=RAR_GR4_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1, CB, GR4_CAR, 1

CB, VENTO_PC_SB, 0.6

NAME=RAR_GR4_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, GR4_CAR, 1, CB, VENTO_PC_NB, 0.6

NAME=RAR_MAN_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1, CB, MANUTENZ, 1

CB, VENTO_PS, 0.6

NAME=RAR_MAN_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, MANUTENZ, 1

NAME=RAR_VENTO_PCSB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1, CB, GR1_FRQ, 1

CB, VENTO_PC_SB, 1

NAME=RAR_VENTO_PCNB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, GR1_FRQ, 1, CB, VENTO_PC_NB, 1

NAME=RAR_VENTO_PS, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, VENTO_PS, 1, ST, g2_barriere, 1

NAME=FRQ_GR1_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1, CB, GR1_FRQ, 1

NAME=FRQ_GR1_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, CB, GR1_FRQ, 1

NAME=FRQ_MAN, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1, CB, MANUTENZ, 0.8

NAME=FRQ_VENTO, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1, CB, VENTO_PS, 0.5

NAME=QPERM_SB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1, ST, g2_barriere, 1

NAME=QPERM_NB, GEN, ACTIVE, 0, 0, , 0, 0, 0

CB, g1+g2_car, 1

NAME=ENV_SLU_SB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, SLU_GR1_SB, 1, CB, SLU_GR1_NB, 1, CB, SLU_MAN_SB, 1

CB, SLU_MAN_NB, 1, CB, SLU_VENTO_PCSB, 1, CB, SLU_VENTO_PCNB, 1

CB, SLU_VENTO_PS, 1, CB, SLU_ECCEZ_SB, 1, CB, SLU_ECCEZ_NB, 1

NAME=ENV_SLU_NB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, SLU_GR1_NB, 1, CB, SLU_MAN_NB, 1, CB, SLU_VENTO_PCNB, 1

CB, SLU_ECCEZ_NB, 1

NAME=ENV_RAR_SB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, RAR_GR1_SB, 1, CB, RAR_GR1_NB, 1, CB, RAR_MAN_SB, 1

CB, RAR_MAN_NB, 1, CB, RAR_VENTO_PCSB, 1, CB, RAR_VENTO_PCNB, 1

CB, RAR_VENTO_PS, 1

NAME=ENV_RAR_NB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, RAR_GR1_NB, 1, CB, RAR_MAN_NB, 1, CB, RAR_VENTO_PCNB, 1

NAME=ENV_RAR_FESS_SB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, RAR_GR4_SB, 1, CB, RAR_GR4_NB, 1, CB, RAR_MAN_SB, 1

CB, RAR_MAN_NB, 1, CB, RAR_VENTO_PCSB, 1, CB, RAR_VENTO_PCNB, 1

CB, RAR_VENTO_PS, 1

NAME=ENV_RAR_FESS_NB, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, RAR_GR4_NB, 1, CB, RAR_MAN_NB, 1, CB, RAR_VENTO_PCNB, 1

NAME=ENV_SLU, GEN, ACTIVE, 0, 1, , 0, 0, 0

CB, ENV_SLU_SB, 1, CB, ENV_SLU_NB, 1

*LC-COLOR ; Diagram Color for Load Case

; ANAL, LCNAME, iR1(ALL), iG1(ALL), iB1(ALL), iR2(MIN), iG2(MIN), iB2(MIN), iR3(MAX), iG2(MAX), iB2(MAX)

ST, g1_soletta_fase1A, 0, 157, 192, 0, 128, 192, 148, 87, 255

ST, g1_soletta_fase1B, 0, 128, 192, 163, 160, 255, 0, 192, 192

ST, g2_ballast, 255, 255, 255, 255, 87, 87, 255, 0, 192

ST, g2_cordoli, 255, 255, 255, 0, 192, 128, 0, 128, 192

ST, g2_velette, 255, 0, 192, 0, 128, 128, 192, 192, 192

ST, g2_barriere, 255, 192, 87, 0, 192, 192, 255, 0, 128

ST, g2_muretti, 192, 192, 192, 128, 192, 0, 78, 0, 255

ST, g2_canaletta, 85, 192, 0, 93, 255, 87, 210, 210, 210

ST, LM71_p_vert, 0, 128, 128, 210, 210, 210, 0, 128, 192

ST, LM71_d_vert, 146, 0, 255, 160, 255, 255, 160, 192, 255

ST, LM71_p_ecc(s), 0, 128, 57, 163, 160, 255, 160, 192, 255

ST, LM71_d_ecc(s), 0, 192, 128, 85, 192, 0, 0, 128, 128

ST, LM71_p_ecc(u), 255, 87, 128, 192, 72, 0, 255, 0, 192

ST, LM71_d_ecc(u), 0, 192, 192, 0, 192, 192, 255, 0, 128

ST, LM71_p_centr, 93, 255, 87, 128, 192, 0, 255, 87, 87

ST, LM71_d_centr, 192, 72, 0, 192, 72, 0, 128, 192, 0

ST, LM71_p_serp, 163, 255, 160, 146, 0, 255, 85, 192, 0

ST, LM71_d_serp, 255, 160, 255, 255, 87, 128, 192, 192, 0

ST, Vento(-)_PC_NB_p, 0, 128, 128, 160, 192, 255, 78, 0, 255

ST, Vento(-)_PC_SB_p, 255, 192, 87, 160, 192, 255, 85, 0, 192

ST, Vento(-)_PS_p, 255, 0, 192, 0, 128, 57, 192, 192, 0

ST, Vento(-)_PC_NB_d, 160, 192, 255, 0, 192, 192, 255, 128, 0

ST, Vento(-)_PC_SB_d, 0, 128, 57, 78, 0, 255, 192, 0, 128

ST, Vento(+)_PC_SB_d, 0, 192, 128, 85, 192, 0, 160, 192, 255

ST, manutenz_p, 0, 128, 57, 163, 160, 255, 255, 128, 0

ST, manutenz_d, 0, 157, 192, 192, 0, 192, 128, 192, 0

ST, q_deragl_A_01, 255, 128, 0, 192, 72, 0, 160, 192, 255

ST, q_deragl_B_01, 255, 0, 128, 255, 192, 87, 128, 192, 0

ST, LM71_p_global, 255, 192, 160, 85, 192, 0, 85, 192, 0

ST, LM71_d_global, 85, 192, 0, 255, 87, 87, 148, 87, 255

CB, g2, 255, 87, 87, 0, 128, 128, 192, 192, 192

CB, LM71_p_01, 128, 192, 0, 255, 192, 160, 85, 192, 0

CB, LM71_p_02, 0, 192, 192, 192, 72, 0, 255, 192, 87

CB, LM71_p_03, 0, 157, 192, 255, 192, 160, 192, 0, 192

CB, LM71_p_04, 0, 128, 57, 0, 128, 192, 85, 192, 0

CB, LM71_d_01, 163, 160, 255, 160, 255, 255, 192, 192, 0

CB, LM71_d_02, 0, 192, 128, 163, 255, 160, 255, 87, 87

CB, LM71_d_03, 93, 255, 87, 210, 210, 210, 255, 192, 160

CB, LM71_d_04, 163, 255, 160, 78, 0, 255, 148, 87, 255

CB, LM71_p, 255, 87, 87, 146, 0, 255, 0, 192, 128

CB, LM71_d, 128, 192, 0, 0, 192, 192, 192, 128, 0

CB, SLU_GR1_SB, 146, 0, 255, 0, 192, 128, 210, 210, 210

CB, SLU_MAN_SB, 255, 192, 160, 192, 192, 0, 255, 255, 87

CB, MANUTENZ, 255, 87, 87, 192, 192, 0, 212, 160, 255

CB, RAR_VENTO_PCSB, 192, 192, 0, 210, 210, 210, 0, 128, 57

CB, VENTO_PC_NB, 192, 192, 192, 146, 0, 255, 212, 160, 255

CB, SLU_MAN_NB, 212, 160, 255, 255, 192, 87, 255, 0, 128

ST, q_deragl_B_02, 163, 160, 255, 192, 0, 192, 78, 0, 255

ST, q_deragl_A_02, 163, 255, 160, 0, 192, 128, 160, 255, 255

ST, q_deragl_A_03, 148, 87, 255, 255, 87, 128, 255, 255, 87

ST, q_deragl_A_04, 212, 160, 255, 93, 255, 87, 255, 192, 87

ST, q_deragl_A_05, 255, 0, 128, 255, 0, 192, 192, 0, 192

ST, q_deragl_B_03, 0, 128, 128, 0, 128, 57, 192, 72, 0

CB, DERAGLIAM, 255, 255, 255, 192, 0, 128, 192, 192, 192

CB, SLU_ECCEZ_SB, 255, 255, 87, 192, 0, 128, 212, 160, 255

CB, RAR_GR1_SB, 146, 0, 255, 93, 255, 87, 78, 0, 255

CB, SLU_ECCEZ_NB, 146, 0, 255, 160, 192, 255, 192, 192, 0

CB, ENV_SLU_SB, 146, 0, 255, 192, 0, 192, 85, 192, 0

CB, SLU_VENTO_PS, 0, 128, 57, 192, 128, 0, 255, 0, 128

CB, SLU_GR1_NB, 0, 128, 57, 192, 192, 192, 212, 160, 255

CB, RAR_VENTO_PCNB, 255, 128, 0, 255, 192, 160, 163, 160, 255

CB, RAR_GR1_NB, 0, 192, 128, 255, 0, 192, 255, 0, 128

CB, RAR_MAN_SB, 192, 192, 192, 255, 0, 192, 255, 87, 128

CB, RAR_MAN_NB, 85, 0, 192, 0, 192, 192, 0, 192, 192

CB, RAR_VENTO_PS, 255, 192, 160, 0, 128, 57, 128, 192, 0

CB, SLU_VENTO_PCSB, 128, 192, 0, 255, 255, 255, 192, 192, 192

CB, ENV_SLU_NB, 192, 0, 128, 148, 87, 255, 192, 192, 192

CB, QPERM_SB, 255, 87, 87, 0, 192, 192, 192, 192, 192

CB, LM71_p+d, 78, 0, 255, 160, 255, 255, 192, 0, 128

CB, GR1_CAR, 146, 0, 255, 163, 160, 255, 255, 192, 87

CB, GR1_FRQ, 163, 255, 160, 85, 192, 0, 93, 255, 87

CB, ENV_RAR_SB, 255, 160, 255, 192, 192, 192, 192, 192, 0

CB, ENV_RAR_NB, 255, 255, 255, 0, 192, 192, 0, 192, 192

CB, SLU_VENTO_PCNB, 85, 0, 192, 212, 160, 255, 148, 87, 255

CB, QPERM_NB, 192, 0, 128, 163, 255, 160, 255, 192, 87

ST, Vento(-)_PS_d, 255, 0, 192, 212, 160, 255, 0, 128, 128

ST, Vento(+)_PC_SB_p, 255, 192, 160, 78, 0, 255, 255, 192, 160

CB, Vento(+)_PC_SB, 0, 128, 192, 78, 0, 255, 0, 128, 128

CB, Vento(+)_PC_NB, 192, 0, 128, 0, 192, 128, 128, 192, 0

CB, VENTO_PC_SB, 255, 255, 255, 0, 128, 57, 255, 255, 87

CB, VENTO_PS, 85, 0, 192, 192, 72, 0, 0, 192, 128

CB, FRQ_GR1_SB, 255, 255, 255, 255, 160, 255, 255, 255, 255

CB, g1+g2_slu_01, 192, 0, 128, 148, 87, 255, 255, 128, 0

CB, g1+g2_slu_02, 78, 0, 255, 210, 210, 210, 0, 192, 128

CB, g1+g2_slu_03, 0, 157, 192, 255, 0, 192, 160, 192, 255

CB, g1+g2_slu_04, 85, 192, 0, 255, 87, 128, 146, 0, 255

CB, g1+g2_slu, 255, 87, 87, 0, 192, 192, 0, 192, 128

CB, g1+g2_car_01, 255, 0, 128, 255, 192, 87, 160, 255, 255

CB, g1+g2_car_02, 255, 160, 255, 0, 192, 128, 85, 0, 192

CB, g1+g2_car, 160, 192, 255, 85, 192, 0, 0, 192, 128

CB, 1.5*g2_barriere, 0, 128, 192, 255, 192, 160, 0, 128, 57

CB, g2_barriere_slu, 0, 128, 57, 255, 192, 87, 192, 0, 128

CB, FRQ_GR1_NB, 0, 157, 192, 255, 87, 128, 255, 192, 160

CB, FRQ_VENTO, 210, 210, 210, 0, 128, 255, 212, 160, 255

CB, Vento(+)_PS, 255, 87, 128, 212, 160, 255, 128, 192, 0

CB, FRQ_MAN, 210, 210, 210, 0, 192, 128, 212, 160, 255

CB, Vento(-)_PC_SB, 192, 0, 192, 255, 255, 87, 0, 128, 192

CB, Vento(-)_PC_NB, 85, 0, 192, 163, 255, 160, 255, 128, 0

CB, Vento(-)_PS, 163, 160, 255, 255, 87, 128, 255, 0, 128

CB, ENV_SLU, 192, 128, 0, 163, 160, 255, 212, 160, 255

CB, GR4_CAR, 192, 72, 0, 78, 0, 255, 255, 0, 192

CB, RAR_GR4_NB, 85, 0, 192, 85, 0, 192, 160, 255, 255

CB, RAR_GR4_SB, 255, 255, 87, 210, 210, 210, 148, 87, 255

CB, ENV_RAR_FESS_SB, 0, 128, 57, 255, 87, 128, 255, 192, 87

CB, ENV_RAR_FESS_NB, 192, 72, 0, 163, 160, 255, 255, 87, 128

*DGN-MATL ; Modify Steel(Concrete) Material

; iMAT, TYPE, MNAME, [DATA1] ; STEEL

; iMAT, TYPE, MNAME, [DATA2], [R-DATA], FCI, bSERV, SHORT, LONG ; CONC

; iMAT, TYPE, MNAME, [DATA3], [DATA2], [R-DATA] ; SRC

; iMAT, TYPE, MNAME, [DATA5] ; STEEL(None) & KSCE-ASD05

; [DATA1] : 1, DB, CODE, NAME or 2, ELAST, POISN, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA2] : 1, DB, CODE, NAME or 2, FC, CHK, LAMBDA

; [DATA3] : 1, DB, CODE, NAME or 2, ELAST, FU, FY1, FY2, FY3, FY4

; FY5, FY6, AFT, AFT2, AFT3, FY, AFV, AFV2, AFV3

; [DATA4] : 1, DB, CODE, NAME or 2, FC

; [DATA5] : 3, ELAST, POISN, AL1, AL2, AL3, AL4, AL5, AL6, AL7, AL8, AL9, AL10

; MIN1, MIN2, MIN3

; [R-DATA]: RBCODE, RBMAIN, RBSUB, FY(R), FYS

1, CONC , C32/40 , 1, NTC18(RC) , ,C32/40 , NO, 1, , , , 0, 0, 22400, NO, 0, 0, , , , 0, NO, 1, , , , 0, 0, 0

*DYNAGEN-FIGURE ; DynaGen Figure

;

NAME=ENVSLU NB M, , NO, 0, 0, NO

1, 0, 0, 0, 0, 1, 0, -1, 0, , , NO, NO, NO, 0, , 1, NO, 2

0, NO, NO, YES, YES, YES, YES, NO, NO, NO, NO

NO, NO, NO, NO, NO

NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO

NO, NO, NO, NO, NO, NO, NO

0

NO, YES, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, NO, YES, NO, NO, NO, NO, NO, NO, NO

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YES, NO, NO, NO

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0.149254, 0, 0, 0, 0, 0.149254, 0, 0, 0, 0, -0.00138792, 0, 6.6282e-017, -0, -0.998612, 1

6.7, 0, 0, 0, 0, 6.7, 0, 0, 0, 0, -720.5, 0, -4.44089e-016, 0, 719.5, 1

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502.288, 0, 0, 0, 0, 502.288, 0, 0, 0, 0, 1, 0, 683, 683, 0, 1

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74.9683, 0, 0, 0, 0, 0, 0.00138792, 0, 0, 74.9683, 0, 0, 180.712, 683, -0.990701, 1

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74.9683, 0, 0, 0, 0, 0, 0.00138792, 0, 0, 74.9683, 0, 0, 180.712, 683, -0.990701, 1

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6.7, 0, 0, 0, 0, 6.7, 0, 0, 0, 0, -720.5, 0, -4.44089e-016, 0, 719.5, 1

0.149254, 0, 0, 0, 0, 0.149254, 0, 0, 0, 0, -0.00138792, 0, 6.6282e-017, -0, -0.998612, 1

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74.9683, 0, 0, 0, 0, -74.9683, 0, 0, 0, 0, -0.00138792, 0, 180.712, 683, -0.990701, 1

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-4.44089e-016, 0, 13.4

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 3, 10, 31, 1

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 NO, NO, NO, NO, NO, NO, NO

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NO, 0.61, 0.61, 4, NO, NO, -9.11052, 9.11052, -9.11052, 9.11052, 13.4, 14.4, -7.60988, 7.60988, -3.68823, 3.68823, 13.4, 14.4, 15, NO, YES, YES, NO, 0, -1, 0, 0, 0, 1, 0.4, 50, 0, 0, 1141, 553, 0, 112.5, 406.5, 1253.5, 959.5, 0, 0, 0, 1281, 553, 0, -1.35978, -1.35978, 1.35978, 1.35978, 0, -1.35978, -1.35978, 1.35978, 1.35978, 0, 0, 0, 1366, 1366, 0, 0, 0, 1366, 1366, 0, 0, 140, 0, 0, 0, 0, 39, YES

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YES, NO, NO, NO

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*ENDDATA

2 OUTPUT ANALISI GLOBALI

2.1 Caratteristiche della sollecitazione negli elementi

MODELLO GLOBALE N°1 (PERMANENTI) - SOLLECITAZIONI NEGLI ELEMENTI "BEAM"

MODELLO GLOBALE N°2 (VARIABILI) - SOLLECITAZIONI NEGLI ELEMENTI "BEAM"

MODELLO GLOBALE N°3 (SISMICA) - SOLLECITAZIONI NEGLI ELEMENTI "BEAM"

Elem	Load	Part	Axial (kN)	Shear-y (kN)	Shear-z (kN)	Torsion (kN*m)	Moment-y (kN*m)	Moment-z (kN*m)
1	g1	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	g1	J[101]	0.000	0.000	32.190	0.000	-11.270	0.000
2	g1	I[101]	-9.910	-0.160	-858.770	-0.060	-48.940	0.730
2	g1	J[102]	-9.910	-0.160	-794.390	-0.060	1108.270	0.950
3	g1	I[102]	-9.910	-0.160	-794.390	-0.060	1108.270	0.950
3	g1	J[103]	-9.910	-0.160	-730.000	-0.060	2175.340	1.180
4	g1	I[103]	-26.640	-0.060	-727.160	-0.040	2113.180	1.030
4	g1	J[104]	-26.640	-0.060	-665.080	-0.040	3052.940	1.110
5	g1	I[104]	-26.640	-0.060	-665.080	-0.040	3052.940	1.110
5	g1	J[105]	-26.640	-0.060	-602.990	-0.040	3908.890	1.190
6	g1	I[105]	-29.390	0.550	-605.240	-0.010	3872.850	1.160
6	g1	J[106]	-29.390	0.550	-543.160	-0.010	4648.020	0.410
7	g1	I[106]	-29.390	0.550	-543.160	-0.100	4652.380	0.410
7	g1	J[107]	-29.390	0.550	-478.990	-0.100	5342.330	-0.330
8	g1	I[107]	-26.430	-0.230	-484.550	-0.050	5320.330	-0.320
8	g1	J[108]	-26.430	-0.230	-420.380	-0.050	5931.160	-0.010
9	g1	I[108]	-26.430	-0.230	-420.380	-0.050	5931.160	-0.010
9	g1	J[109]	-26.430	-0.230	-356.220	-0.050	6455.370	0.300
10	g1	I[109]	-30.120	-0.350	-363.720	-0.040	6431.500	0.270
10	g1	J[110]	-30.120	-0.350	-299.550	-0.040	6879.200	0.740
11	g1	I[110]	-30.120	-0.350	-299.550	-0.040	6879.200	0.740
11	g1	J[111]	-30.120	-0.350	-235.390	-0.040	7240.280	1.210
12	g1	I[111]	-26.280	0.550	-243.500	0.000	7227.480	1.260
12	g1	J[112]	-26.280	0.550	-179.340	0.000	7512.890	0.520
13	g1	I[112]	-26.280	0.550	-179.340	-0.060	7515.670	0.520
13	g1	J[113]	-26.280	0.550	-115.200	-0.060	7714.480	-0.230
14	g1	I[113]	-21.310	0.450	-123.880	-0.010	7708.770	-0.160
14	g1	J[114]	-21.310	0.450	-59.740	-0.010	7832.710	-0.770
15	g1	I[114]	-21.310	0.450	-59.740	-0.010	7832.710	-0.770
15	g1	J[115]	-21.310	0.450	4.400	-0.010	7870.070	-1.370
16	g1	I[115]	-21.320	-0.450	-4.450	0.010	7870.050	-1.370

16	g1	J[116]	-21.320	-0.450	59.690	0.010	7832.760	-0.770
17	g1	I[116]	-21.320	-0.450	59.690	0.010	7832.760	-0.770
17	g1	J[117]	-21.320	-0.450	123.830	0.010	7708.880	-0.160
18	g1	I[117]	-26.300	-0.550	115.160	0.060	7714.560	-0.230
18	g1	J[118]	-26.300	-0.550	179.300	0.060	7515.810	0.510
19	g1	I[118]	-26.300	-0.550	179.300	0.000	7513.030	0.510
19	g1	J[119]	-26.300	-0.550	243.460	0.000	7227.660	1.250
20	g1	I[119]	-30.140	0.340	235.350	0.040	7240.460	1.200
20	g1	J[120]	-30.140	0.340	299.520	0.040	6879.420	0.740
21	g1	I[120]	-30.140	0.340	299.520	0.040	6879.420	0.740
21	g1	J[121]	-30.140	0.340	363.680	0.040	6431.760	0.290
22	g1	I[121]	-26.560	0.230	356.210	0.050	6455.560	0.310
22	g1	J[122]	-26.560	0.230	420.380	0.050	5931.360	0.000
23	g1	I[122]	-26.560	0.230	420.380	0.050	5931.360	0.000
23	g1	J[123]	-26.560	0.230	484.540	0.050	5320.540	-0.320
24	g1	I[123]	-29.380	-0.590	479.000	0.100	5342.770	-0.390
24	g1	J[124]	-29.380	-0.590	543.170	0.100	4652.810	0.410
25	g1	I[124]	-29.380	-0.590	543.170	0.010	4648.450	0.410
25	g1	J[125]	-29.380	-0.590	605.250	0.010	3873.270	1.210
26	g1	I[125]	-26.650	0.050	603.040	0.040	3909.320	1.190
26	g1	J[126]	-26.650	0.050	665.130	0.040	3053.310	1.120
27	g1	I[126]	-26.650	0.050	665.130	0.040	3053.310	1.120
27	g1	J[127]	-26.650	0.050	727.210	0.040	2113.480	1.040
28	g1	I[127]	-9.920	0.170	730.100	0.060	2175.640	1.190
28	g1	J[128]	-9.920	0.170	794.490	0.060	1108.430	0.950
29	g1	I[128]	-9.920	0.170	794.490	0.060	1108.430	0.950
29	g1	J[129]	-9.920	0.170	858.870	0.060	-48.920	0.720
30	g1	I[129]	0.000	0.000	-32.190	0.000	-11.270	0.000
30	g1	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	g1	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	g1	J[201]	0.000	0.000	24.260	0.000	-8.490	0.000
32	g1	I[201]	-8.810	0.260	-791.770	-0.010	-29.730	1.160
32	g1	J[202]	-8.810	0.260	-743.240	-0.010	1044.780	0.800
33	g1	I[202]	-8.810	0.260	-743.240	-0.010	1044.780	0.800
33	g1	J[203]	-8.810	0.260	-694.720	-0.010	2051.360	0.430
34	g1	I[203]	0.060	0.640	-685.080	0.000	2080.680	0.930
34	g1	J[204]	0.060	0.640	-638.290	0.000	2973.950	0.070
35	g1	I[204]	0.060	0.640	-638.290	0.000	2973.950	0.070
35	g1	J[205]	0.060	0.640	-591.500	0.000	3804.060	-0.800
36	g1	I[205]	4.360	-0.110	-576.350	-0.010	3815.280	-0.720

36	g1	J[206]	4.360	-0.110	-529.560	-0.010	4561.770	-0.570
37	g1	I[206]	4.360	-0.110	-529.560	0.000	4561.120	-0.570
37	g1	J[207]	4.360	-0.110	-480.690	0.000	5243.040	-0.420
38	g1	I[207]	9.460	0.020	-463.180	-0.010	5253.900	0.480
38	g1	J[208]	9.460	0.020	-414.310	-0.010	5846.200	0.460
39	g1	I[208]	9.460	0.020	-414.310	-0.010	5846.200	0.460
39	g1	J[209]	9.460	0.020	-365.440	-0.010	6372.530	0.440
40	g1	I[209]	6.760	0.460	-345.110	0.000	6372.660	0.550
40	g1	J[210]	6.760	0.460	-296.240	0.000	6805.570	-0.080
41	g1	I[210]	6.760	0.460	-296.240	0.000	6805.570	-0.080
41	g1	J[211]	6.760	0.460	-247.370	0.000	7172.500	-0.700
42	g1	I[211]	9.930	-0.340	-227.300	-0.020	7174.640	-0.680
42	g1	J[212]	9.930	-0.340	-178.430	-0.020	7448.500	-0.220
43	g1	I[212]	9.930	-0.340	-178.430	0.020	7447.450	-0.220
43	g1	J[213]	9.930	-0.340	-129.580	0.020	7655.360	0.240
44	g1	I[213]	13.640	-0.100	-108.090	0.000	7656.490	0.210
44	g1	J[214]	13.640	-0.100	-59.240	0.000	7769.440	0.350
45	g1	I[214]	13.640	-0.100	-59.240	0.000	7769.440	0.350
45	g1	J[215]	13.640	-0.100	-10.400	0.000	7816.450	0.480
46	g1	I[215]	13.640	0.100	10.410	0.000	7816.460	0.480
46	g1	J[216]	13.640	0.100	59.250	0.000	7769.440	0.350
47	g1	I[216]	13.640	0.100	59.250	0.000	7769.440	0.350
47	g1	J[217]	13.640	0.100	108.100	0.000	7656.480	0.220
48	g1	I[217]	9.950	0.340	129.570	-0.020	7655.360	0.240
48	g1	J[218]	9.950	0.340	178.420	-0.020	7447.470	-0.220
49	g1	I[218]	9.950	0.340	178.420	0.020	7448.520	-0.220
49	g1	J[219]	9.950	0.340	227.290	0.020	7174.670	-0.670
50	g1	I[219]	6.800	-0.450	247.350	0.000	7172.570	-0.690
50	g1	J[220]	6.800	-0.450	296.220	0.000	6805.650	-0.090
51	g1	I[220]	6.800	-0.450	296.220	0.000	6805.650	-0.090
51	g1	J[221]	6.800	-0.450	345.090	0.000	6372.770	0.510
52	g1	I[221]	9.500	0.130	365.330	0.010	6372.590	0.400
52	g1	J[222]	9.500	0.130	414.200	0.010	5846.410	0.220
53	g1	I[222]	9.500	0.130	414.200	0.010	5846.410	0.220
53	g1	J[223]	9.500	0.130	463.070	0.010	5254.250	0.040
54	g1	I[223]	4.020	0.260	480.560	-0.020	5242.860	0.000
54	g1	J[224]	4.020	0.260	529.430	-0.020	4561.110	-0.350
55	g1	I[224]	4.020	0.260	529.430	0.020	4561.710	-0.350
55	g1	J[225]	4.020	0.260	576.220	0.020	3815.390	-0.700
56	g1	I[225]	0.070	-0.660	591.150	0.000	3804.620	-0.830

56	g1	J[226]	0.070	-0.660	637.940	0.000	2974.980	0.060
57	g1	I[226]	0.070	-0.660	637.940	0.000	2974.980	0.060
57	g1	J[227]	0.070	-0.660	684.730	0.000	2082.180	0.960
58	g1	I[227]	-8.840	-0.260	695.310	0.010	2052.870	0.460
58	g1	J[228]	-8.840	-0.260	743.830	0.010	1045.470	0.810
59	g1	I[228]	-8.840	-0.260	743.830	0.010	1045.470	0.810
59	g1	J[229]	-8.840	-0.260	792.350	0.010	-29.860	1.170
60	g1	I[229]	0.000	0.000	-24.260	0.000	-8.490	0.000
60	g1	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	g1	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	g1	J[301]	0.000	0.000	24.260	0.000	-8.490	0.000
62	g1	I[301]	-8.880	-0.250	-792.350	0.010	-29.920	-1.170
62	g1	J[302]	-8.880	-0.250	-743.830	0.010	1045.410	-0.810
63	g1	I[302]	-8.880	-0.250	-743.830	0.010	1045.410	-0.810
63	g1	J[303]	-8.880	-0.250	-695.310	0.010	2052.810	-0.460
64	g1	I[303]	0.060	-0.660	-684.730	0.000	2082.140	-0.960
64	g1	J[304]	0.060	-0.660	-637.940	0.000	2974.940	-0.070
65	g1	I[304]	0.060	-0.660	-637.940	0.000	2974.940	-0.070
65	g1	J[305]	0.060	-0.660	-591.150	0.000	3804.570	0.830
66	g1	I[305]	4.020	0.270	-576.220	0.020	3815.350	0.700
66	g1	J[306]	4.020	0.270	-529.430	0.020	4561.670	0.330
67	g1	I[306]	4.020	0.270	-529.430	-0.020	4561.070	0.330
67	g1	J[307]	4.020	0.270	-480.560	-0.020	5242.820	-0.030
68	g1	I[307]	9.490	0.110	-463.090	0.010	5254.210	-0.070
68	g1	J[308]	9.490	0.110	-414.220	0.010	5846.390	-0.220
69	g1	I[308]	9.490	0.110	-414.220	0.010	5846.390	-0.220
69	g1	J[309]	9.490	0.110	-365.350	0.010	6372.600	-0.370
70	g1	I[309]	6.780	-0.430	-345.100	0.000	6372.770	-0.480
70	g1	J[310]	6.780	-0.430	-296.230	0.000	6805.660	0.110
71	g1	I[310]	6.780	-0.430	-296.230	0.000	6805.660	0.110
71	g1	J[311]	6.780	-0.430	-247.360	0.000	7172.580	0.690
72	g1	I[311]	9.920	0.340	-227.290	0.020	7174.680	0.670
72	g1	J[312]	9.920	0.340	-178.420	0.020	7448.540	0.220
73	g1	I[312]	9.920	0.340	-178.420	-0.020	7447.490	0.220
73	g1	J[313]	9.920	0.340	-129.580	-0.020	7655.390	-0.240
74	g1	I[313]	13.620	0.100	-108.100	0.000	7656.510	-0.220
74	g1	J[314]	13.620	0.100	-59.250	0.000	7769.470	-0.350
75	g1	I[314]	13.620	0.100	-59.250	0.000	7769.470	-0.350
75	g1	J[315]	13.620	0.100	-10.410	0.000	7816.500	-0.480
76	g1	I[315]	13.620	-0.100	10.390	0.000	7816.490	-0.480

76	g1	J[316]	13.620	-0.100	59.240	0.000	7769.480	-0.350
77	g1	I[316]	13.620	-0.100	59.240	0.000	7769.480	-0.350
77	g1	J[317]	13.620	-0.100	108.080	0.000	7656.540	-0.220
78	g1	I[317]	9.920	-0.340	129.580	0.020	7655.400	-0.240
78	g1	J[318]	9.920	-0.340	178.420	0.020	7447.500	0.210
79	g1	I[318]	9.920	-0.340	178.420	-0.020	7448.550	0.210
79	g1	J[319]	9.920	-0.340	227.290	-0.020	7174.690	0.670
80	g1	I[319]	6.780	0.450	247.360	0.000	7172.580	0.690
80	g1	J[320]	6.780	0.450	296.230	0.000	6805.650	0.090
81	g1	I[320]	6.780	0.450	296.230	0.000	6805.650	0.090
81	g1	J[321]	6.780	0.450	345.100	0.000	6372.760	-0.510
82	g1	I[321]	9.470	-0.130	365.430	-0.010	6372.590	-0.400
82	g1	J[322]	9.470	-0.130	414.300	-0.010	5846.270	-0.220
83	g1	I[322]	9.470	-0.130	414.300	-0.010	5846.270	-0.220
83	g1	J[323]	9.470	-0.130	463.170	-0.010	5253.970	-0.040
84	g1	I[323]	3.990	-0.260	480.680	0.020	5242.600	0.000
84	g1	J[324]	3.990	-0.260	529.560	0.020	4560.690	0.350
85	g1	I[324]	3.990	-0.260	529.560	-0.020	4561.280	0.350
85	g1	J[325]	3.990	-0.260	576.340	-0.020	3814.800	0.690
86	g1	I[325]	0.040	0.650	591.510	0.000	3804.070	0.820
86	g1	J[326]	0.040	0.650	638.300	0.000	2973.950	-0.060
87	g1	I[326]	0.040	0.650	638.300	0.000	2973.950	-0.060
87	g1	J[327]	0.040	0.650	685.080	0.000	2080.670	-0.940
88	g1	I[327]	-8.860	0.260	694.730	-0.010	2051.320	-0.440
88	g1	J[328]	-8.860	0.260	743.250	-0.010	1044.730	-0.800
89	g1	I[328]	-8.860	0.260	743.250	-0.010	1044.730	-0.800
89	g1	J[329]	-8.860	0.260	791.770	-0.010	-29.790	-1.170
90	g1	I[329]	0.000	0.000	-24.260	0.000	-8.490	0.000
90	g1	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	g1	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	g1	J[401]	0.000	0.000	32.190	0.000	-11.270	0.000
92	g1	I[401]	-9.930	0.170	-858.870	0.060	-48.920	-0.720
92	g1	J[402]	-9.930	0.170	-794.490	0.060	1108.430	-0.950
93	g1	I[402]	-9.930	0.170	-794.490	0.060	1108.430	-0.950
93	g1	J[403]	-9.930	0.170	-730.110	0.060	2175.650	-1.190
94	g1	I[403]	-26.670	0.060	-727.210	0.040	2113.480	-1.040
94	g1	J[404]	-26.670	0.060	-665.130	0.040	3053.310	-1.120
95	g1	I[404]	-26.670	0.060	-665.130	0.040	3053.310	-1.120
95	g1	J[405]	-26.670	0.060	-603.050	0.040	3909.330	-1.200
96	g1	I[405]	-29.420	-0.590	-605.260	0.010	3873.250	-1.210

96	g1	J[406]	-29.420	-0.590	-543.180	0.010	4648.450	-0.420
97	g1	I[406]	-29.420	-0.590	-543.180	0.100	4652.820	-0.420
97	g1	J[407]	-29.420	-0.590	-479.010	0.100	5342.800	0.380
98	g1	I[407]	-26.580	0.230	-484.540	0.050	5320.560	0.310
98	g1	J[408]	-26.580	0.230	-420.370	0.050	5931.380	0.000
99	g1	I[408]	-26.580	0.230	-420.370	0.050	5931.380	0.000
99	g1	J[409]	-26.580	0.230	-356.210	0.050	6455.570	-0.310
100	g1	I[409]	-30.140	0.340	-363.680	0.040	6431.800	-0.280
100	g1	J[410]	-30.140	0.340	-299.510	0.040	6879.450	-0.730
101	g1	I[410]	-30.140	0.340	-299.510	0.040	6879.450	-0.730
101	g1	J[411]	-30.140	0.340	-235.350	0.040	7240.480	-1.190
102	g1	I[411]	-26.300	-0.540	-243.460	0.000	7227.690	-1.240
102	g1	J[412]	-26.300	-0.540	-179.290	0.000	7513.050	-0.500
103	g1	I[412]	-26.300	-0.540	-179.290	0.060	7515.830	-0.500
103	g1	J[413]	-26.300	-0.540	-115.150	0.060	7714.580	0.230
104	g1	I[413]	-21.320	-0.450	-123.830	0.010	7708.900	0.160
104	g1	J[414]	-21.320	-0.450	-59.690	0.010	7832.770	0.770
105	g1	I[414]	-21.320	-0.450	-59.690	0.010	7832.770	0.770
105	g1	J[415]	-21.320	-0.450	4.450	0.010	7870.060	1.370
106	g1	I[415]	-21.330	0.450	-4.400	-0.010	7870.070	1.370
106	g1	J[416]	-21.330	0.450	59.740	-0.010	7832.720	0.770
107	g1	I[416]	-21.330	0.450	59.740	-0.010	7832.720	0.770
107	g1	J[417]	-21.330	0.450	123.880	-0.010	7708.770	0.160
108	g1	I[417]	-26.300	0.550	115.200	-0.060	7714.470	0.230
108	g1	J[418]	-26.300	0.550	179.340	-0.060	7515.660	-0.510
109	g1	I[418]	-26.300	0.550	179.340	0.000	7512.880	-0.510
109	g1	J[419]	-26.300	0.550	243.510	0.000	7227.450	-1.250
110	g1	I[419]	-30.140	-0.330	235.390	-0.040	7240.260	-1.200
110	g1	J[420]	-30.140	-0.330	299.560	-0.040	6879.170	-0.740
111	g1	I[420]	-30.140	-0.330	299.560	-0.040	6879.170	-0.740
111	g1	J[421]	-30.140	-0.330	363.730	-0.040	6431.450	-0.290
112	g1	I[421]	-26.550	-0.240	356.230	-0.050	6455.240	-0.320
112	g1	J[422]	-26.550	-0.240	420.400	-0.050	5931.010	0.000
113	g1	I[422]	-26.550	-0.240	420.400	-0.050	5931.010	0.000
113	g1	J[423]	-26.550	-0.240	484.570	-0.050	5320.150	0.320
114	g1	I[423]	-29.370	0.590	479.010	-0.100	5342.380	0.390
114	g1	J[424]	-29.370	0.590	543.180	-0.100	4652.400	-0.410
115	g1	I[424]	-29.370	0.590	543.180	-0.010	4648.050	-0.410
115	g1	J[425]	-29.370	0.590	605.260	-0.010	3872.850	-1.210
116	g1	I[425]	-26.630	-0.060	602.990	-0.040	3908.880	-1.190

116	g1	J[426]	-26.630	-0.060	665.070	-0.040	3052.940	-1.110
117	g1	I[426]	-26.630	-0.060	665.070	-0.040	3052.940	-1.110
117	g1	J[427]	-26.630	-0.060	727.160	-0.040	2113.180	-1.020
118	g1	I[427]	-9.910	-0.160	730.000	-0.060	2175.320	-1.170
118	g1	J[428]	-9.910	-0.160	794.380	-0.060	1108.260	-0.950
119	g1	I[428]	-9.910	-0.160	794.380	-0.060	1108.260	-0.950
119	g1	J[429]	-9.910	-0.160	858.760	-0.060	-48.940	-0.730
120	g1	I[429]	0.000	0.000	-32.190	0.000	-11.270	0.000
120	g1	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	g1	I[1001]	-15.260	-0.020	-0.340	0.000	0.000	-0.020
181	g1	J[60031]	-15.260	-0.020	-0.110	0.000	0.450	0.020
183	g1	I[1003]	-25.280	-0.070	-0.340	0.000	0.000	-0.070
183	g1	J[60032]	-25.280	-0.070	-0.110	0.000	0.430	0.070
184	g1	I[1005]	-31.890	-0.130	-0.340	0.000	0.000	-0.120
184	g1	J[60033]	-31.890	-0.130	-0.110	0.000	0.430	0.130
185	g1	I[1007]	-35.980	-0.140	-0.340	0.000	0.000	-0.140
185	g1	J[60034]	-35.980	-0.140	-0.110	0.000	0.430	0.140
186	g1	I[1009]	-40.240	-0.170	-0.340	0.000	0.000	-0.160
186	g1	J[60035]	-40.240	-0.170	-0.110	0.000	0.430	0.160
187	g1	I[1011]	-44.060	-0.190	-0.340	0.000	0.000	-0.180
187	g1	J[60036]	-44.060	-0.190	-0.110	0.000	0.430	0.180
188	g1	I[1013]	-46.370	-0.200	-0.340	0.000	0.000	-0.200
188	g1	J[60037]	-46.370	-0.200	-0.110	0.000	0.430	0.200
189	g1	I[1015]	-45.150	-0.200	-0.340	0.000	0.000	-0.200
189	g1	J[60038]	-45.150	-0.200	-0.110	0.000	0.430	0.200
190	g1	I[1017]	-40.670	-0.190	-0.340	0.000	0.000	-0.190
190	g1	J[60039]	-40.670	-0.190	-0.110	0.000	0.430	0.190
191	g1	I[1019]	-34.470	-0.170	-0.340	0.000	0.000	-0.170
191	g1	J[60040]	-34.470	-0.170	-0.110	0.000	0.430	0.170
192	g1	I[1021]	-28.120	-0.150	-0.340	0.000	0.000	-0.150
192	g1	J[60041]	-28.120	-0.150	-0.110	0.000	0.430	0.150
193	g1	I[1023]	-21.400	-0.130	-0.340	0.000	0.000	-0.120
193	g1	J[60042]	-21.400	-0.130	-0.110	0.000	0.430	0.120
194	g1	I[1025]	-12.360	-0.100	-0.340	0.000	0.000	-0.090
194	g1	J[60043]	-12.360	-0.100	-0.110	0.000	0.430	0.090
195	g1	I[1027]	0.960	-0.040	-0.340	0.000	0.000	-0.040
195	g1	J[60044]	0.960	-0.040	-0.110	0.000	0.450	0.040
196	g1	I[2001]	0.950	0.020	-0.110	0.000	0.000	0.010
196	g1	J[60031]	0.950	0.020	0.110	0.000	0.000	-0.020
197	g1	I[2003]	-12.390	0.070	-0.110	0.000	0.000	0.060

197	g1	J[60032]	-12.390	0.070	0.110	0.000	0.000	-0.070
198	g1	I[2005]	-21.360	0.100	-0.110	0.000	0.000	0.100
198	g1	J[60033]	-21.360	0.100	0.110	0.000	0.000	-0.090
199	g1	I[2007]	-28.130	0.140	-0.110	0.000	0.000	0.130
199	g1	J[60034]	-28.130	0.140	0.110	0.000	0.000	-0.130
200	g1	I[2009]	-34.470	0.160	-0.110	0.000	0.000	0.160
200	g1	J[60035]	-34.470	0.160	0.110	0.000	0.000	-0.160
201	g1	I[2011]	-40.670	0.180	-0.110	0.000	0.000	0.180
201	g1	J[60036]	-40.670	0.180	0.110	0.000	0.000	-0.180
202	g1	I[2013]	-45.140	0.200	-0.110	0.000	0.000	0.190
202	g1	J[60037]	-45.140	0.200	0.110	0.000	0.000	-0.190
203	g1	I[2015]	-46.360	0.200	-0.110	0.000	0.000	0.190
203	g1	J[60038]	-46.360	0.200	0.110	0.000	0.000	-0.190
204	g1	I[2017]	-44.050	0.190	-0.110	0.000	0.000	0.180
204	g1	J[60039]	-44.050	0.190	0.110	0.000	0.000	-0.180
205	g1	I[2019]	-40.220	0.170	-0.110	0.000	0.000	0.170
205	g1	J[60040]	-40.220	0.170	0.110	0.000	0.000	-0.170
206	g1	I[2021]	-36.000	0.150	-0.110	0.000	0.000	0.140
206	g1	J[60041]	-36.000	0.150	0.110	0.000	0.000	-0.140
207	g1	I[2023]	-31.890	0.130	-0.110	0.000	0.000	0.120
207	g1	J[60042]	-31.890	0.130	0.110	0.000	0.000	-0.120
208	g1	I[2025]	-25.270	0.090	-0.110	0.000	0.000	0.090
208	g1	J[60043]	-25.270	0.090	0.110	0.000	0.000	-0.090
209	g1	I[2027]	-15.220	0.040	-0.110	0.000	0.000	0.040
209	g1	J[60044]	-15.220	0.040	0.110	0.000	0.000	-0.040
210	g1	I[3001]	0.930	-0.020	-0.340	0.000	0.000	-0.010
210	g1	J[60046]	0.930	-0.020	-0.110	0.000	0.450	0.020
212	g1	I[3003]	-12.380	-0.070	-0.340	0.000	0.000	-0.060
212	g1	J[60047]	-12.380	-0.070	-0.110	0.000	0.430	0.070
213	g1	I[3005]	-21.410	-0.110	-0.340	0.000	0.000	-0.110
213	g1	J[60045]	-21.410	-0.110	-0.110	0.000	0.430	0.110
214	g1	I[3007]	-28.130	-0.140	-0.340	0.000	0.000	-0.130
214	g1	J[60048]	-28.130	-0.140	-0.110	0.000	0.430	0.130
215	g1	I[3009]	-34.480	-0.160	-0.340	0.000	0.000	-0.160
215	g1	J[60049]	-34.480	-0.160	-0.110	0.000	0.430	0.160
216	g1	I[3011]	-40.680	-0.180	-0.340	0.000	0.000	-0.180
216	g1	J[60050]	-40.680	-0.180	-0.110	0.000	0.430	0.180
217	g1	I[3013]	-45.150	-0.200	-0.340	0.000	0.000	-0.190
217	g1	J[60051]	-45.150	-0.200	-0.110	0.000	0.430	0.190
218	g1	I[3015]	-46.370	-0.200	-0.340	0.000	0.000	-0.190

218	g1	J[60052]	-46.370	-0.200	-0.110	0.000	0.430	0.190
219	g1	I[3017]	-44.060	-0.190	-0.340	0.000	0.000	-0.180
219	g1	J[60053]	-44.060	-0.190	-0.110	0.000	0.430	0.180
220	g1	I[3019]	-40.230	-0.170	-0.340	0.000	0.000	-0.170
220	g1	J[60054]	-40.230	-0.170	-0.110	0.000	0.430	0.170
221	g1	I[3021]	-35.990	-0.150	-0.340	0.000	0.000	-0.140
221	g1	J[60055]	-35.990	-0.150	-0.110	0.000	0.430	0.140
222	g1	I[3023]	-31.890	-0.130	-0.340	0.000	0.000	-0.120
222	g1	J[60056]	-31.890	-0.130	-0.110	0.000	0.430	0.120
223	g1	I[3025]	-25.250	-0.090	-0.340	0.000	0.000	-0.090
223	g1	J[60057]	-25.250	-0.090	-0.110	0.000	0.430	0.090
224	g1	I[3027]	-15.230	-0.040	-0.340	0.000	0.000	-0.040
224	g1	J[60058]	-15.230	-0.040	-0.110	0.000	0.450	0.040
225	g1	I[4001]	-15.250	0.020	-0.110	0.000	0.000	0.020
225	g1	J[60046]	-15.250	0.020	0.110	0.000	0.000	-0.020
226	g1	I[4003]	-25.300	0.070	-0.110	0.000	0.000	0.070
226	g1	J[60047]	-25.300	0.070	0.110	0.000	0.000	-0.070
227	g1	I[4005]	-31.920	0.120	-0.110	0.000	0.000	0.110
227	g1	J[60045]	-31.920	0.120	0.110	0.000	0.000	-0.110
228	g1	I[4007]	-36.020	0.140	-0.110	0.000	0.000	0.140
228	g1	J[60048]	-36.020	0.140	0.110	0.000	0.000	-0.140
229	g1	I[4009]	-40.240	0.170	-0.110	0.000	0.000	0.160
229	g1	J[60049]	-40.240	0.170	0.110	0.000	0.000	-0.160
230	g1	I[4011]	-44.060	0.190	-0.110	0.000	0.000	0.180
230	g1	J[60050]	-44.060	0.190	0.110	0.000	0.000	-0.180
231	g1	I[4013]	-46.370	0.200	-0.110	0.000	0.000	0.200
231	g1	J[60051]	-46.370	0.200	0.110	0.000	0.000	-0.200
232	g1	I[4015]	-45.140	0.200	-0.110	0.000	0.000	0.200
232	g1	J[60052]	-45.140	0.200	0.110	0.000	0.000	-0.200
233	g1	I[4017]	-40.670	0.190	-0.110	0.000	0.000	0.190
233	g1	J[60053]	-40.670	0.190	0.110	0.000	0.000	-0.190
234	g1	I[4019]	-34.470	0.170	-0.110	0.000	0.000	0.170
234	g1	J[60054]	-34.470	0.170	0.110	0.000	0.000	-0.170
235	g1	I[4021]	-28.120	0.150	-0.110	0.000	0.000	0.150
235	g1	J[60055]	-28.120	0.150	0.110	0.000	0.000	-0.150
236	g1	I[4023]	-21.400	0.130	-0.110	0.000	0.000	0.120
236	g1	J[60056]	-21.400	0.130	0.110	0.000	0.000	-0.120
237	g1	I[4025]	-12.360	0.100	-0.110	0.000	0.000	0.090
237	g1	J[60057]	-12.360	0.100	0.110	0.000	0.000	-0.090
238	g1	I[4027]	0.970	0.040	-0.110	0.000	0.000	0.040

238	g1	J[60058]	0.970	0.040	0.110	0.000	0.000	-0.040
268	g1	I[2001]	-8.460	-0.020	-0.340	0.000	0.000	-0.020
268	g1	J[60073]	-8.460	-0.020	-0.110	0.000	0.450	0.020
270	g1	I[3001]	-8.480	0.020	-0.110	0.000	0.000	0.020
270	g1	J[60073]	-8.480	0.020	0.110	0.000	0.000	-0.020
274	g1	I[2027]	-8.450	-0.030	-0.340	0.000	0.000	-0.030
274	g1	J[60075]	-8.450	-0.030	-0.110	0.000	0.450	0.030
275	g1	I[3027]	-8.470	0.030	-0.110	0.000	0.000	0.030
275	g1	J[60075]	-8.470	0.030	0.110	0.000	0.000	-0.030
278	g1	I[60031]	-15.230	-0.040	0.110	0.000	0.450	-0.040
278	g1	J[2003]	-15.230	-0.040	0.340	0.000	0.000	0.040
279	g1	I[60031]	0.970	0.040	-0.110	0.000	0.000	0.040
279	g1	J[1003]	0.970	0.040	0.110	0.000	0.000	-0.040
281	g1	I[60032]	-25.260	-0.090	0.110	0.000	0.430	-0.090
281	g1	J[2005]	-25.260	-0.090	0.340	0.000	0.000	0.090
282	g1	I[60032]	-12.370	0.100	-0.110	0.000	0.000	0.090
282	g1	J[1005]	-12.370	0.100	0.110	0.000	0.000	-0.090
283	g1	I[60033]	-31.880	-0.040	0.110	0.000	0.430	-0.070
283	g1	J[2007]	-31.880	-0.040	0.340	0.000	0.000	0.000
284	g1	I[60033]	-21.450	0.120	-0.110	0.000	0.000	0.110
284	g1	J[1007]	-21.450	0.120	0.110	0.000	0.000	-0.110
285	g1	I[60034]	-35.970	-0.150	0.110	0.000	0.430	-0.140
285	g1	J[2009]	-35.970	-0.150	0.340	0.000	0.000	0.140
286	g1	I[60034]	-28.130	0.150	-0.110	0.000	0.000	0.150
286	g1	J[1009]	-28.130	0.150	0.110	0.000	0.000	-0.150
287	g1	I[60035]	-40.230	-0.170	0.110	0.000	0.430	-0.170
287	g1	J[2011]	-40.230	-0.170	0.340	0.000	0.000	0.170
288	g1	I[60035]	-34.470	0.170	-0.110	0.000	0.000	0.170
288	g1	J[1011]	-34.470	0.170	0.110	0.000	0.000	-0.170
289	g1	I[60036]	-44.050	-0.190	0.110	0.000	0.430	-0.180
289	g1	J[2013]	-44.050	-0.190	0.340	0.000	0.000	0.180
290	g1	I[60036]	-40.670	0.190	-0.110	0.000	0.000	0.190
290	g1	J[1013]	-40.670	0.190	0.110	0.000	0.000	-0.190
291	g1	I[60037]	-46.370	-0.200	0.110	0.000	0.430	-0.190
291	g1	J[2015]	-46.370	-0.200	0.340	0.000	0.000	0.190
292	g1	I[60037]	-45.140	0.200	-0.110	0.000	0.000	0.200
292	g1	J[1015]	-45.140	0.200	0.110	0.000	0.000	-0.200
293	g1	I[60038]	-45.140	-0.200	0.110	0.000	0.430	-0.190
293	g1	J[2017]	-45.140	-0.200	0.340	0.000	0.000	0.190
294	g1	I[60038]	-46.370	0.200	-0.110	0.000	0.000	0.200

294	g1	J[1017]	-46.370	0.200	0.110	0.000	0.000	-0.200
295	g1	I[60039]	-40.670	-0.180	0.110	0.000	0.430	-0.180
295	g1	J[2019]	-40.670	-0.180	0.340	0.000	0.000	0.180
296	g1	I[60039]	-44.060	0.190	-0.110	0.000	0.000	0.180
296	g1	J[1019]	-44.060	0.190	0.110	0.000	0.000	-0.180
297	g1	I[60040]	-34.480	-0.160	0.110	0.000	0.430	-0.160
297	g1	J[2021]	-34.480	-0.160	0.340	0.000	0.000	0.160
298	g1	I[60040]	-40.240	0.170	-0.110	0.000	0.000	0.160
298	g1	J[1021]	-40.240	0.170	0.110	0.000	0.000	-0.160
299	g1	I[60041]	-28.120	-0.140	0.110	0.000	0.430	-0.130
299	g1	J[2023]	-28.120	-0.140	0.340	0.000	0.000	0.130
300	g1	I[60041]	-36.020	0.140	-0.110	0.000	0.000	0.140
300	g1	J[1023]	-36.020	0.140	0.110	0.000	0.000	-0.140
301	g1	I[60042]	-21.410	-0.110	0.110	0.000	0.430	-0.110
301	g1	J[2025]	-21.410	-0.110	0.340	0.000	0.000	0.110
302	g1	I[60042]	-31.910	0.120	-0.110	0.000	0.000	0.110
302	g1	J[1025]	-31.910	0.120	0.110	0.000	0.000	-0.110
303	g1	I[60043]	-12.380	-0.070	0.110	0.000	0.430	-0.070
303	g1	J[2027]	-12.380	-0.070	0.340	0.000	0.000	0.060
304	g1	I[60043]	-25.300	0.070	-0.110	0.000	0.000	0.070
304	g1	J[1027]	-25.300	0.070	0.110	0.000	0.000	-0.070
305	g1	I[60044]	0.930	-0.020	0.110	0.000	0.450	-0.020
305	g1	J[2029]	0.930	-0.020	0.340	0.000	0.000	0.010
306	g1	I[60044]	-15.250	0.020	-0.110	0.000	0.000	0.020
306	g1	J[1029]	-15.250	0.020	0.110	0.000	0.000	-0.020
307	g1	I[60045]	-21.400	-0.130	0.110	0.000	0.430	-0.120
307	g1	J[4007]	-21.400	-0.130	0.340	0.000	0.000	0.120
308	g1	I[60045]	-31.900	0.130	-0.110	0.000	0.000	0.120
308	g1	J[3007]	-31.900	0.130	0.110	0.000	0.000	-0.120
309	g1	I[60046]	0.960	-0.040	0.110	0.000	0.450	-0.040
309	g1	J[4003]	0.960	-0.040	0.340	0.000	0.000	0.040
310	g1	I[60046]	-15.220	0.040	-0.110	0.000	0.000	0.040
310	g1	J[3003]	-15.220	0.040	0.110	0.000	0.000	-0.040
312	g1	I[60047]	-12.360	-0.100	0.110	0.000	0.430	-0.090
312	g1	J[4005]	-12.360	-0.100	0.340	0.000	0.000	0.090
313	g1	I[60047]	-25.270	0.090	-0.110	0.000	0.000	0.090
313	g1	J[3005]	-25.270	0.090	0.110	0.000	0.000	-0.090
314	g1	I[60048]	-28.120	-0.150	0.110	0.000	0.430	-0.150
314	g1	J[4009]	-28.120	-0.150	0.340	0.000	0.000	0.150
315	g1	I[60048]	-36.000	0.150	-0.110	0.000	0.000	0.140

315	g1	J[3009]	-36.000	0.150	0.110	0.000	0.000	-0.140
316	g1	I[60049]	-34.470	-0.170	0.110	0.000	0.430	-0.170
316	g1	J[4011]	-34.470	-0.170	0.340	0.000	0.000	0.170
317	g1	I[60049]	-40.230	0.170	-0.110	0.000	0.000	0.170
317	g1	J[3011]	-40.230	0.170	0.110	0.000	0.000	-0.170
318	g1	I[60050]	-40.680	-0.190	0.110	0.000	0.430	-0.190
318	g1	J[4013]	-40.680	-0.190	0.340	0.000	0.000	0.190
319	g1	I[60050]	-44.050	0.190	-0.110	0.000	0.000	0.180
319	g1	J[3013]	-44.050	0.190	0.110	0.000	0.000	-0.180
320	g1	I[60051]	-45.150	-0.200	0.110	0.000	0.430	-0.200
320	g1	J[4015]	-45.150	-0.200	0.340	0.000	0.000	0.200
321	g1	I[60051]	-46.360	0.200	-0.110	0.000	0.000	0.190
321	g1	J[3015]	-46.360	0.200	0.110	0.000	0.000	-0.190
322	g1	I[60052]	-46.380	-0.200	0.110	0.000	0.430	-0.200
322	g1	J[4017]	-46.380	-0.200	0.340	0.000	0.000	0.200
323	g1	I[60052]	-45.140	0.200	-0.110	0.000	0.000	0.190
323	g1	J[3017]	-45.140	0.200	0.110	0.000	0.000	-0.190
324	g1	I[60053]	-44.070	-0.190	0.110	0.000	0.430	-0.180
324	g1	J[4019]	-44.070	-0.190	0.340	0.000	0.000	0.180
325	g1	I[60053]	-40.670	0.180	-0.110	0.000	0.000	0.180
325	g1	J[3019]	-40.670	0.180	0.110	0.000	0.000	-0.180
326	g1	I[60054]	-40.240	-0.170	0.110	0.000	0.430	-0.160
326	g1	J[4021]	-40.240	-0.170	0.340	0.000	0.000	0.160
327	g1	I[60054]	-34.470	0.160	-0.110	0.000	0.000	0.160
327	g1	J[3021]	-34.470	0.160	0.110	0.000	0.000	-0.160
328	g1	I[60055]	-36.000	-0.140	0.110	0.000	0.430	-0.140
328	g1	J[4023]	-36.000	-0.140	0.340	0.000	0.000	0.140
329	g1	I[60055]	-28.130	0.140	-0.110	0.000	0.000	0.130
329	g1	J[3023]	-28.130	0.140	0.110	0.000	0.000	-0.130
330	g1	I[60056]	-31.900	-0.120	0.110	0.000	0.430	-0.110
330	g1	J[4025]	-31.900	-0.120	0.340	0.000	0.000	0.110
331	g1	I[60056]	-21.410	0.110	-0.110	0.000	0.000	0.110
331	g1	J[3025]	-21.410	0.110	0.110	0.000	0.000	-0.110
332	g1	I[60057]	-25.280	-0.070	0.110	0.000	0.430	-0.070
332	g1	J[4027]	-25.280	-0.070	0.340	0.000	0.000	0.070
333	g1	I[60057]	-12.390	0.070	-0.110	0.000	0.000	0.070
333	g1	J[3027]	-12.390	0.070	0.110	0.000	0.000	-0.060
334	g1	I[60058]	-15.260	-0.020	0.110	0.000	0.450	-0.020
334	g1	J[4029]	-15.260	-0.020	0.340	0.000	0.000	0.020
335	g1	I[60058]	0.950	0.020	-0.110	0.000	0.000	0.020

335	g1	J[3029]	0.950	0.020	0.110	0.000	0.000	-0.010
365	g1	I[60073]	-8.450	-0.030	0.110	0.000	0.450	-0.030
365	g1	J[3003]	-8.450	-0.030	0.340	0.000	0.000	0.030
366	g1	I[60073]	-8.480	0.030	-0.110	0.000	0.000	0.030
366	g1	J[2003]	-8.480	0.030	0.110	0.000	0.000	-0.030
371	g1	I[60075]	-8.460	-0.020	0.110	0.000	0.450	-0.020
371	g1	J[3029]	-8.460	-0.020	0.340	0.000	0.000	0.020
372	g1	I[60075]	-8.480	0.020	-0.110	0.000	0.000	0.020
372	g1	J[2029]	-8.480	0.020	0.110	0.000	0.000	-0.020
375	g1	I[10001]	30.160	0.140	-1.150	0.000	0.000	0.140
375	g1	J[60077]	30.160	0.140	-0.380	0.000	1.500	-0.140
377	g1	I[10003]	47.180	0.650	-1.130	0.000	0.000	0.620
377	g1	J[60078]	47.180	0.650	-0.380	0.000	1.450	-0.620
378	g1	I[10005]	50.470	1.050	-1.130	0.000	0.000	0.980
378	g1	J[60079]	50.470	1.050	-0.380	0.000	1.450	-1.040
379	g1	I[10007]	47.850	1.040	-1.130	0.000	0.000	1.000
379	g1	J[60080]	47.850	1.040	-0.380	0.000	1.450	-1.000
380	g1	I[10009]	55.970	1.200	-1.130	0.010	0.000	1.150
380	g1	J[60081]	55.970	1.200	-0.380	0.010	1.450	-1.150
381	g1	I[10011]	54.110	1.260	-1.130	0.010	0.000	1.220
381	g1	J[60082]	54.110	1.260	-0.380	0.010	1.450	-1.220
382	g1	I[10013]	50.460	1.240	-1.130	0.010	0.000	1.200
382	g1	J[60083]	50.460	1.240	-0.380	0.010	1.450	-1.200
383	g1	I[10015]	49.930	1.240	-1.130	0.010	0.000	1.200
383	g1	J[60084]	49.930	1.240	-0.370	0.010	1.450	-1.200
384	g1	I[10017]	51.800	1.280	-1.130	0.010	0.000	1.240
384	g1	J[60085]	51.800	1.280	-0.370	0.010	1.450	-1.230
385	g1	I[10019]	49.950	1.270	-1.130	0.010	0.000	1.230
385	g1	J[60086]	49.950	1.270	-0.370	0.010	1.440	-1.220
386	g1	I[10021]	38.730	1.120	-1.120	0.000	0.000	1.080
386	g1	J[60087]	38.730	1.120	-0.370	0.000	1.440	-1.080
387	g1	I[10023]	37.240	1.050	-1.120	0.000	0.000	1.010
387	g1	J[60088]	37.240	1.050	-0.370	0.000	1.440	-1.000
388	g1	I[10025]	27.060	0.900	-1.120	0.000	0.000	0.870
388	g1	J[60089]	27.060	0.900	-0.370	0.000	1.440	-0.860
389	g1	I[10027]	-2.740	0.420	-1.150	0.000	0.000	0.410
389	g1	J[60090]	-2.740	0.420	-0.380	0.000	1.500	-0.400
390	g1	I[20001]	-2.550	-0.130	-0.380	0.000	0.000	-0.130
390	g1	J[60077]	-2.550	-0.130	0.380	0.000	0.000	0.110
391	g1	I[20003]	27.310	-0.630	-0.380	0.000	0.000	-0.610

391	g1	J[60078]	27.310	-0.630	0.380	0.000	0.000	0.600
392	g1	I[20005]	36.840	-0.850	-0.380	0.000	0.000	-0.860
392	g1	J[60079]	36.840	-0.850	0.380	0.000	0.000	0.780
393	g1	I[20007]	38.690	-1.030	-0.380	0.000	0.000	-1.000
393	g1	J[60080]	38.690	-1.030	0.380	0.000	0.000	0.990
394	g1	I[20009]	50.000	-1.190	-0.380	0.000	0.000	-1.150
394	g1	J[60081]	50.000	-1.190	0.380	0.000	0.000	1.150
395	g1	I[20011]	51.790	-1.260	-0.380	-0.010	0.000	-1.220
395	g1	J[60082]	51.790	-1.260	0.380	-0.010	0.000	1.210
396	g1	I[20013]	49.910	-1.240	-0.380	-0.010	0.000	-1.200
396	g1	J[60083]	49.910	-1.240	0.380	-0.010	0.000	1.200
397	g1	I[20015]	50.450	-1.240	-0.380	-0.010	0.000	-1.200
397	g1	J[60084]	50.450	-1.240	0.380	-0.010	0.000	1.200
398	g1	I[20017]	54.090	-1.270	-0.380	-0.010	0.000	-1.220
398	g1	J[60085]	54.090	-1.270	0.380	-0.010	0.000	1.220
399	g1	I[20019]	55.860	-1.260	-0.380	-0.010	0.000	-1.210
399	g1	J[60086]	55.860	-1.260	0.380	-0.010	0.000	1.210
400	g1	I[20021]	47.790	-1.100	-0.380	-0.010	0.000	-1.060
400	g1	J[60087]	47.790	-1.100	0.380	-0.010	0.000	1.070
401	g1	I[20023]	50.440	-1.020	-0.380	-0.010	0.000	-0.980
401	g1	J[60088]	50.440	-1.020	0.380	-0.010	0.000	0.990
402	g1	I[20025]	46.930	-0.870	-0.380	-0.010	0.000	-0.830
402	g1	J[60089]	46.930	-0.870	0.380	-0.010	0.000	0.840
403	g1	I[20027]	29.860	-0.370	-0.380	0.000	0.000	-0.350
403	g1	J[60090]	29.860	-0.370	0.380	0.000	0.000	0.380
404	g1	I[30001]	-2.530	0.130	-1.150	0.000	0.000	0.130
404	g1	J[60091]	-2.530	0.130	-0.380	0.000	1.500	-0.110
406	g1	I[30003]	27.270	0.630	-1.130	0.000	0.000	0.610
406	g1	J[60092]	27.270	0.630	-0.380	0.000	1.450	-0.600
407	g1	I[30005]	37.290	0.950	-1.130	0.000	0.000	0.920
407	g1	J[60093]	37.290	0.950	-0.380	0.000	1.450	-0.910
408	g1	I[30007]	38.830	1.030	-1.130	0.000	0.000	1.000
408	g1	J[60094]	38.830	1.030	-0.380	0.000	1.450	-0.990
409	g1	I[30009]	50.010	1.190	-1.130	0.010	0.000	1.150
409	g1	J[60095]	50.010	1.190	-0.380	0.010	1.450	-1.150
410	g1	I[30011]	51.800	1.260	-1.130	0.010	0.000	1.220
410	g1	J[60096]	51.800	1.260	-0.380	0.010	1.450	-1.220
411	g1	I[30013]	49.920	1.240	-1.130	0.010	0.000	1.200
411	g1	J[60097]	49.920	1.240	-0.380	0.010	1.450	-1.200
412	g1	I[30015]	50.450	1.240	-1.130	0.010	0.000	1.200

412	g1	J[60098]	50.450	1.240	-0.380	0.010	1.450	-1.200
413	g1	I[30017]	54.090	1.270	-1.130	0.010	0.000	1.220
413	g1	J[60099]	54.090	1.270	-0.380	0.010	1.450	-1.220
414	g1	I[30019]	55.860	1.260	-1.130	0.010	0.000	1.210
414	g1	J[60100]	55.860	1.260	-0.370	0.010	1.450	-1.210
415	g1	I[30021]	47.770	1.100	-1.130	0.000	0.000	1.060
415	g1	J[60101]	47.770	1.100	-0.370	0.000	1.450	-1.070
416	g1	I[30023]	50.430	1.020	-1.130	0.000	0.000	0.980
416	g1	J[60102]	50.430	1.020	-0.370	0.000	1.440	-0.990
417	g1	I[30025]	46.880	0.870	-1.120	0.000	0.000	0.830
417	g1	J[60103]	46.880	0.870	-0.370	0.000	1.440	-0.840
418	g1	I[30027]	29.880	0.370	-1.150	0.000	0.000	0.350
418	g1	J[60104]	29.880	0.370	-0.380	0.000	1.500	-0.380
419	g1	I[40001]	30.160	-0.140	-0.380	0.000	0.000	-0.140
419	g1	J[60091]	30.160	-0.140	0.380	0.000	0.000	0.140
420	g1	I[40003]	47.200	-0.650	-0.380	0.000	0.000	-0.620
420	g1	J[60092]	47.200	-0.650	0.380	0.000	0.000	0.620
421	g1	I[40005]	50.550	-0.960	-0.380	0.000	0.000	-0.920
421	g1	J[60093]	50.550	-0.960	0.380	0.000	0.000	0.920
422	g1	I[40007]	47.860	-1.040	-0.380	0.000	0.000	-1.000
422	g1	J[60094]	47.860	-1.040	0.380	0.000	0.000	1.000
423	g1	I[40009]	55.930	-1.200	-0.380	0.000	0.000	-1.150
423	g1	J[60095]	55.930	-1.200	0.380	0.000	0.000	1.150
424	g1	I[40011]	54.100	-1.260	-0.380	0.000	0.000	-1.220
424	g1	J[60096]	54.100	-1.260	0.380	0.000	0.000	1.220
425	g1	I[40013]	50.450	-1.240	-0.380	-0.010	0.000	-1.200
425	g1	J[60097]	50.450	-1.240	0.380	-0.010	0.000	1.200
426	g1	I[40015]	49.910	-1.240	-0.380	-0.010	0.000	-1.200
426	g1	J[60098]	49.910	-1.240	0.380	-0.010	0.000	1.200
427	g1	I[40017]	51.790	-1.280	-0.380	-0.010	0.000	-1.240
427	g1	J[60099]	51.790	-1.280	0.380	-0.010	0.000	1.230
428	g1	I[40019]	49.930	-1.270	-0.380	-0.010	0.000	-1.230
428	g1	J[60100]	49.930	-1.270	0.380	-0.010	0.000	1.220
429	g1	I[40021]	38.740	-1.120	-0.380	-0.010	0.000	-1.080
429	g1	J[60101]	38.740	-1.120	0.380	-0.010	0.000	1.080
430	g1	I[40023]	37.220	-1.050	-0.380	-0.010	0.000	-1.010
430	g1	J[60102]	37.220	-1.050	0.380	-0.010	0.000	1.000
431	g1	I[40025]	27.060	-0.900	-0.380	0.000	0.000	-0.870
431	g1	J[60103]	27.060	-0.900	0.380	0.000	0.000	0.860
432	g1	I[40027]	-2.770	-0.420	-0.380	0.000	0.000	-0.410

432	g1	J[60104]	-2.770	-0.420	0.380	0.000	0.000	0.400
462	g1	I[20001]	21.090	0.160	-1.150	0.000	0.000	0.170
462	g1	J[60119]	21.090	0.160	-0.380	0.000	1.500	-0.160
464	g1	I[30001]	21.070	-0.170	-0.380	0.000	0.000	-0.170
464	g1	J[60119]	21.070	-0.170	0.380	0.000	0.000	0.160
468	g1	I[20027]	21.010	0.240	-1.150	0.000	0.000	0.240
468	g1	J[60121]	21.010	0.240	-0.380	0.000	1.500	-0.230
469	g1	I[30027]	21.020	-0.240	-0.380	0.000	0.000	-0.240
469	g1	J[60121]	21.020	-0.240	0.380	0.000	0.000	0.230
472	g1	I[60077]	29.870	0.370	0.380	0.000	1.500	0.380
472	g1	J[20003]	29.870	0.370	1.150	0.000	0.000	-0.350
473	g1	I[60077]	-2.770	-0.420	-0.380	0.000	0.000	-0.400
473	g1	J[10003]	-2.770	-0.420	0.380	0.000	0.000	0.410
475	g1	I[60078]	46.910	0.870	0.370	0.000	1.440	0.840
475	g1	J[20005]	46.910	0.870	1.120	0.000	0.000	-0.830
476	g1	I[60078]	27.080	-0.900	-0.380	0.000	0.000	-0.860
476	g1	J[10005]	27.080	-0.900	0.380	0.000	0.000	0.870
477	g1	I[60079]	50.380	0.320	0.370	0.000	1.440	0.620
477	g1	J[20007]	50.380	0.320	1.130	0.000	0.000	0.000
478	g1	I[60079]	37.570	-0.950	-0.380	-0.010	0.000	-0.880
478	g1	J[10007]	37.570	-0.950	0.380	-0.010	0.000	0.950
479	g1	I[60080]	47.760	1.100	0.370	0.000	1.450	1.070
479	g1	J[20009]	47.760	1.100	1.130	0.000	0.000	-1.060
480	g1	I[60080]	38.620	-1.120	-0.380	-0.010	0.000	-1.080
480	g1	J[10009]	38.620	-1.120	0.380	-0.010	0.000	1.080
481	g1	I[60081]	55.890	1.260	0.370	0.010	1.450	1.210
481	g1	J[20011]	55.890	1.260	1.130	0.010	0.000	-1.210
482	g1	I[60081]	49.940	-1.270	-0.380	-0.010	0.000	-1.220
482	g1	J[10011]	49.940	-1.270	0.380	-0.010	0.000	1.230
483	g1	I[60082]	54.100	1.270	0.380	0.010	1.450	1.220
483	g1	J[20013]	54.100	1.270	1.130	0.010	0.000	-1.220
484	g1	I[60082]	51.790	-1.280	-0.380	-0.010	0.000	-1.230
484	g1	J[10013]	51.790	-1.280	0.380	-0.010	0.000	1.240
485	g1	I[60083]	50.460	1.240	0.380	0.010	1.450	1.200
485	g1	J[20015]	50.460	1.240	1.130	0.010	0.000	-1.200
486	g1	I[60083]	49.910	-1.240	-0.380	-0.010	0.000	-1.200
486	g1	J[10015]	49.910	-1.240	0.380	-0.010	0.000	1.200
487	g1	I[60084]	49.920	1.240	0.380	0.010	1.450	1.200
487	g1	J[20017]	49.920	1.240	1.130	0.010	0.000	-1.200
488	g1	I[60084]	50.440	-1.240	-0.380	-0.010	0.000	-1.200

488	g1	J[10017]	50.440	-1.240	0.380	-0.010	0.000	1.200
489	g1	I[60085]	51.810	1.260	0.380	0.010	1.450	1.210
489	g1	J[20019]	51.810	1.260	1.130	0.010	0.000	-1.220
490	g1	I[60085]	54.100	-1.260	-0.380	0.000	0.000	-1.220
490	g1	J[10019]	54.100	-1.260	0.380	0.000	0.000	1.220
491	g1	I[60086]	50.010	1.190	0.380	0.010	1.450	1.150
491	g1	J[20021]	50.010	1.190	1.130	0.010	0.000	-1.150
492	g1	I[60086]	55.940	-1.200	-0.380	0.000	0.000	-1.150
492	g1	J[10021]	55.940	-1.200	0.380	0.000	0.000	1.150
493	g1	I[60087]	38.800	1.030	0.380	0.000	1.450	0.990
493	g1	J[20023]	38.800	1.030	1.130	0.000	0.000	-1.000
494	g1	I[60087]	47.880	-1.040	-0.380	0.000	0.000	-1.000
494	g1	J[10023]	47.880	-1.040	0.380	0.000	0.000	1.000
495	g1	I[60088]	37.310	0.950	0.380	0.000	1.450	0.910
495	g1	J[20025]	37.310	0.950	1.130	0.000	0.000	-0.920
496	g1	I[60088]	50.530	-0.950	-0.380	0.000	0.000	-0.920
496	g1	J[10025]	50.530	-0.950	0.380	0.000	0.000	0.920
497	g1	I[60089]	27.280	0.630	0.380	0.000	1.450	0.600
497	g1	J[20027]	27.280	0.630	1.130	0.000	0.000	-0.610
498	g1	I[60089]	47.200	-0.650	-0.380	0.000	0.000	-0.620
498	g1	J[10027]	47.200	-0.650	0.380	0.000	0.000	0.620
499	g1	I[60090]	-2.520	0.130	0.380	0.000	1.500	0.110
499	g1	J[20029]	-2.520	0.130	1.150	0.000	0.000	-0.130
500	g1	I[60090]	30.150	-0.140	-0.380	0.000	0.000	-0.140
500	g1	J[10029]	30.150	-0.140	0.380	0.000	0.000	0.140
501	g1	I[60093]	37.220	1.050	0.370	0.000	1.440	1.000
501	g1	J[40007]	37.220	1.050	1.120	0.000	0.000	-1.010
502	g1	I[60093]	50.460	-1.020	-0.380	-0.010	0.000	-0.990
502	g1	J[30007]	50.460	-1.020	0.380	-0.010	0.000	0.980
503	g1	I[60091]	-2.760	0.420	0.380	0.000	1.500	0.400
503	g1	J[40003]	-2.760	0.420	1.150	0.000	0.000	-0.410
504	g1	I[60091]	29.870	-0.370	-0.380	0.000	0.000	-0.380
504	g1	J[30003]	29.870	-0.370	0.380	0.000	0.000	0.350
506	g1	I[60092]	27.050	0.900	0.370	0.000	1.440	0.860
506	g1	J[40005]	27.050	0.900	1.120	0.000	0.000	-0.870
507	g1	I[60092]	46.920	-0.870	-0.380	-0.010	0.000	-0.840
507	g1	J[30005]	46.920	-0.870	0.380	-0.010	0.000	0.830
508	g1	I[60094]	38.760	1.120	0.370	0.000	1.440	1.080
508	g1	J[40009]	38.760	1.120	1.120	0.000	0.000	-1.080
509	g1	I[60094]	47.770	-1.100	-0.380	-0.010	0.000	-1.070

509	g1	J[30009]	47.770	-1.100	0.380	-0.010	0.000	1.060
510	g1	I[60095]	49.950	1.270	0.370	0.010	1.440	1.220
510	g1	J[40011]	49.950	1.270	1.130	0.010	0.000	-1.230
511	g1	I[60095]	55.850	-1.260	-0.380	-0.010	0.000	-1.210
511	g1	J[30011]	55.850	-1.260	0.380	-0.010	0.000	1.210
512	g1	I[60096]	51.790	1.280	0.370	0.010	1.450	1.230
512	g1	J[40013]	51.790	1.280	1.130	0.010	0.000	-1.240
513	g1	I[60096]	54.090	-1.270	-0.380	-0.010	0.000	-1.220
513	g1	J[30013]	54.090	-1.270	0.380	-0.010	0.000	1.220
514	g1	I[60097]	49.920	1.240	0.370	0.010	1.450	1.200
514	g1	J[40015]	49.920	1.240	1.130	0.010	0.000	-1.200
515	g1	I[60097]	50.450	-1.240	-0.380	-0.010	0.000	-1.200
515	g1	J[30015]	50.450	-1.240	0.380	-0.010	0.000	1.200
516	g1	I[60098]	50.450	1.240	0.380	0.010	1.450	1.200
516	g1	J[40017]	50.450	1.240	1.130	0.010	0.000	-1.200
517	g1	I[60098]	49.910	-1.240	-0.380	-0.010	0.000	-1.200
517	g1	J[30017]	49.910	-1.240	0.380	-0.010	0.000	1.200
518	g1	I[60099]	54.100	1.260	0.380	0.010	1.450	1.220
518	g1	J[40019]	54.100	1.260	1.130	0.010	0.000	-1.220
519	g1	I[60099]	51.800	-1.260	-0.380	-0.010	0.000	-1.210
519	g1	J[30019]	51.800	-1.260	0.380	-0.010	0.000	1.220
520	g1	I[60100]	55.940	1.200	0.380	0.010	1.450	1.150
520	g1	J[40021]	55.940	1.200	1.130	0.010	0.000	-1.150
521	g1	I[60100]	50.000	-1.190	-0.380	0.000	0.000	-1.150
521	g1	J[30021]	50.000	-1.190	0.380	0.000	0.000	1.150
522	g1	I[60101]	47.860	1.040	0.380	0.000	1.450	1.000
522	g1	J[40023]	47.860	1.040	1.130	0.000	0.000	-1.000
523	g1	I[60101]	38.810	-1.030	-0.380	0.000	0.000	-0.990
523	g1	J[30023]	38.810	-1.030	0.380	0.000	0.000	1.000
524	g1	I[60102]	50.520	0.960	0.380	0.000	1.450	0.920
524	g1	J[40025]	50.520	0.960	1.130	0.000	0.000	-0.920
525	g1	I[60102]	37.290	-0.950	-0.380	0.000	0.000	-0.910
525	g1	J[30025]	37.290	-0.950	0.380	0.000	0.000	0.920
526	g1	I[60103]	47.150	0.650	0.380	0.000	1.450	0.620
526	g1	J[40027]	47.150	0.650	1.130	0.000	0.000	-0.620
527	g1	I[60103]	27.290	-0.630	-0.380	0.000	0.000	-0.600
527	g1	J[30027]	27.290	-0.630	0.380	0.000	0.000	0.610
528	g1	I[60104]	30.160	0.140	0.380	0.000	1.500	0.140
528	g1	J[40029]	30.160	0.140	1.150	0.000	0.000	-0.140
529	g1	I[60104]	-2.550	-0.130	-0.380	0.000	0.000	-0.110

529	g1	J[30029]	-2.550	-0.130	0.380	0.000	0.000	0.130
559	g1	I[60119]	21.020	0.240	0.380	0.000	1.500	0.230
559	g1	J[30003]	21.020	0.240	1.150	0.000	0.000	-0.240
560	g1	I[60119]	21.000	-0.240	-0.380	0.000	0.000	-0.230
560	g1	J[20003]	21.000	-0.240	0.380	0.000	0.000	0.240
565	g1	I[60121]	21.080	0.160	0.380	0.000	1.500	0.160
565	g1	J[30029]	21.080	0.160	1.150	0.000	0.000	-0.170
566	g1	I[60121]	21.090	-0.170	-0.380	0.000	0.000	-0.160
566	g1	J[20029]	21.090	-0.170	0.380	0.000	0.000	0.170
583	g1	I[30003]	-3.990	-0.020	-0.130	0.000	-0.030	0.000
583	g1	J[60160]	-3.710	-0.020	0.190	0.000	-0.090	0.030
584	g1	I[3003]	0.900	0.030	-0.100	0.000	0.000	0.020
584	g1	J[60160]	0.620	0.030	0.220	0.000	-0.100	-0.020
585	g1	I[60160]	0.170	-0.020	-0.220	0.000	-0.110	-0.020
585	g1	J[40003]	-0.110	-0.020	0.100	0.000	0.000	0.000
586	g1	I[60160]	-3.220	0.030	-0.190	0.000	-0.090	0.030
586	g1	J[4003]	-2.930	0.030	0.130	0.000	-0.030	-0.020
587	g1	I[20003]	-3.990	0.020	-0.100	0.000	0.000	0.000
587	g1	J[60161]	-3.710	0.020	0.220	0.000	-0.110	-0.030
588	g1	I[10003]	-0.110	0.020	-0.120	0.000	-0.020	0.000
588	g1	J[60161]	0.170	0.020	0.200	0.000	-0.090	-0.020
589	g1	I[60161]	0.660	-0.030	-0.190	0.000	-0.090	-0.020
589	g1	J[2003]	0.940	-0.030	0.130	0.000	-0.040	0.020
590	g1	I[60161]	-3.260	-0.030	-0.220	0.000	-0.100	-0.030
590	g1	J[1003]	-2.980	-0.030	0.100	0.000	0.000	0.020
591	g1	I[30005]	-8.560	-0.010	-0.100	0.000	-0.020	0.000
591	g1	J[60162]	-8.280	-0.010	0.220	0.000	-0.130	0.020
592	g1	I[3005]	4.050	0.020	-0.090	0.000	0.000	0.020
592	g1	J[60162]	3.770	0.020	0.230	0.000	-0.130	-0.020
593	g1	I[60162]	3.260	-0.010	-0.230	0.000	-0.130	-0.020
593	g1	J[40005]	2.980	-0.010	0.090	0.000	0.000	0.000
594	g1	I[60162]	-7.750	0.020	-0.230	0.000	-0.130	0.020
594	g1	J[4005]	-7.470	0.020	0.090	0.000	-0.010	-0.020
595	g1	I[20005]	-8.570	0.010	-0.080	0.000	0.000	0.000
595	g1	J[60163]	-8.280	0.010	0.240	0.000	-0.140	-0.020
596	g1	I[10005]	3.000	0.010	-0.090	0.000	0.000	0.000
596	g1	J[60163]	3.280	0.010	0.230	0.000	-0.130	-0.020
597	g1	I[60163]	3.810	-0.020	-0.210	0.000	-0.120	-0.020
597	g1	J[2005]	4.090	-0.020	0.110	0.000	-0.020	0.020
598	g1	I[60163]	-7.770	-0.020	-0.230	0.000	-0.130	-0.020

598	g1	J[1005]	-7.490	-0.020	0.090	0.000	0.000	0.020
599	g1	I[30007]	-10.210	-0.010	-0.090	0.000	-0.010	0.000
599	g1	J[60164]	-9.930	-0.010	0.230	0.000	-0.140	0.020
600	g1	I[3007]	7.420	0.020	-0.080	0.000	0.000	0.020
600	g1	J[60164]	7.140	0.020	0.240	0.000	-0.150	-0.020
601	g1	I[60164]	6.600	-0.010	-0.240	0.000	-0.140	-0.020
601	g1	J[40007]	6.320	-0.010	0.080	0.000	0.000	0.000
602	g1	I[60164]	-9.380	0.020	-0.240	0.000	-0.140	0.020
602	g1	J[4007]	-9.100	0.020	0.080	0.000	0.010	-0.020
603	g1	I[20007]	-10.270	0.010	-0.080	0.000	0.000	0.000
603	g1	J[60165]	-9.990	0.010	0.240	0.000	-0.150	-0.020
604	g1	I[10007]	6.310	0.010	-0.070	0.000	0.010	0.000
604	g1	J[60165]	6.590	0.010	0.250	0.000	-0.150	-0.020
605	g1	I[60165]	7.130	-0.020	-0.220	0.000	-0.140	-0.020
605	g1	J[2007]	7.410	-0.020	0.100	0.000	-0.020	0.020
606	g1	I[60165]	-9.450	-0.020	-0.240	0.000	-0.140	-0.020
606	g1	J[1007]	-9.170	-0.020	0.080	0.000	0.000	0.020
607	g1	I[30009]	-11.030	-0.010	-0.080	0.000	-0.010	0.000
607	g1	J[60166]	-10.750	-0.010	0.240	0.000	-0.150	0.010
608	g1	I[3009]	9.560	0.010	-0.070	0.000	0.000	0.010
608	g1	J[60166]	9.280	0.010	0.250	0.000	-0.160	-0.010
609	g1	I[60166]	8.710	-0.010	-0.240	0.000	-0.150	-0.010
609	g1	J[40009]	8.430	-0.010	0.080	0.000	0.000	0.000
610	g1	I[60166]	-10.190	0.010	-0.260	0.000	-0.160	0.010
610	g1	J[4009]	-9.910	0.010	0.060	0.000	0.020	-0.010
611	g1	I[20009]	-11.040	0.010	-0.070	0.000	0.000	0.000
611	g1	J[60167]	-10.760	0.010	0.250	0.000	-0.160	-0.010
612	g1	I[10009]	8.470	0.010	-0.060	0.000	0.020	0.000
612	g1	J[60167]	8.750	0.010	0.260	0.000	-0.160	-0.010
613	g1	I[60167]	9.310	-0.010	-0.240	0.000	-0.150	-0.010
613	g1	J[2009]	9.590	-0.010	0.080	0.000	-0.010	0.010
614	g1	I[60167]	-10.200	-0.010	-0.240	0.000	-0.150	-0.010
614	g1	J[1009]	-9.920	-0.010	0.080	0.000	0.000	0.010
615	g1	I[30011]	-10.930	0.000	-0.070	0.000	-0.010	0.000
615	g1	J[60168]	-10.650	0.000	0.250	0.000	-0.170	0.010
616	g1	I[3011]	10.640	0.010	-0.070	0.000	0.000	0.010
616	g1	J[60168]	10.360	0.010	0.250	0.000	-0.170	-0.010
617	g1	I[60168]	9.770	0.000	-0.250	0.000	-0.160	-0.010
617	g1	J[40011]	9.490	0.000	0.070	0.000	0.000	0.000
618	g1	I[60168]	-10.080	0.010	-0.270	0.000	-0.170	0.010

618	g1	J[4011]	-9.800	0.010	0.050	0.000	0.030	-0.010
619	g1	I[20011]	-10.940	0.000	-0.070	0.000	0.000	0.000
619	g1	J[60169]	-10.660	0.000	0.250	0.000	-0.170	-0.010
620	g1	I[10011]	9.510	0.000	-0.050	0.000	0.030	0.000
620	g1	J[60169]	9.790	0.000	0.270	0.000	-0.170	-0.010
621	g1	I[60169]	10.360	-0.010	-0.250	0.000	-0.160	-0.010
621	g1	J[2011]	10.640	-0.010	0.070	0.000	-0.010	0.010
622	g1	I[60169]	-10.070	-0.010	-0.250	0.000	-0.160	-0.010
622	g1	J[1011]	-9.790	-0.010	0.070	0.000	0.000	0.010
623	g1	I[30013]	-10.080	0.000	-0.070	0.000	-0.010	0.000
623	g1	J[60170]	-9.800	0.000	0.250	0.000	-0.170	0.000
624	g1	I[3013]	12.350	0.000	-0.060	0.000	0.000	0.000
624	g1	J[60170]	12.070	0.000	0.260	0.000	-0.170	0.000
625	g1	I[60170]	11.480	0.000	-0.250	0.000	-0.160	0.000
625	g1	J[40013]	11.200	0.000	0.070	0.000	0.000	0.000
626	g1	I[60170]	-9.220	0.000	-0.280	0.000	-0.180	0.000
626	g1	J[4013]	-8.940	0.000	0.040	0.000	0.030	0.000
627	g1	I[20013]	-10.090	0.000	-0.070	0.000	0.000	0.000
627	g1	J[60171]	-9.810	0.000	0.250	0.000	-0.170	0.000
628	g1	I[10013]	11.210	0.000	-0.050	0.000	0.030	0.000
628	g1	J[60171]	11.490	0.000	0.270	0.000	-0.180	0.000
629	g1	I[60171]	12.070	0.000	-0.250	0.000	-0.170	0.000
629	g1	J[2013]	12.350	0.000	0.070	0.000	0.000	0.000
630	g1	I[60171]	-9.220	0.000	-0.250	0.000	-0.170	0.000
630	g1	J[1013]	-8.940	0.000	0.070	0.000	0.000	0.000
631	g1	I[30015]	-9.600	0.000	-0.070	0.000	-0.010	0.000
631	g1	J[60172]	-9.320	0.000	0.250	0.000	-0.170	0.000
632	g1	I[3015]	13.100	0.000	-0.060	0.000	0.000	0.000
632	g1	J[60172]	12.820	0.000	0.260	0.000	-0.180	0.000
633	g1	I[60172]	12.220	0.000	-0.250	0.000	-0.160	0.000
633	g1	J[40015]	11.940	0.000	0.070	0.000	0.000	0.000
634	g1	I[60172]	-8.740	0.000	-0.280	0.000	-0.180	0.000
634	g1	J[4015]	-8.460	0.000	0.040	0.000	0.030	0.000
635	g1	I[20015]	-9.610	0.000	-0.070	0.000	0.000	0.000
635	g1	J[60173]	-9.330	0.000	0.250	0.000	-0.170	0.000
636	g1	I[10015]	11.950	0.000	-0.050	0.000	0.030	0.000
636	g1	J[60173]	12.230	0.000	0.270	0.000	-0.180	0.000
637	g1	I[60173]	12.810	0.000	-0.250	0.000	-0.170	0.000
637	g1	J[2015]	13.090	0.000	0.070	0.000	0.000	0.000
638	g1	I[60173]	-8.730	0.000	-0.250	0.000	-0.170	0.000

638	g1	J[1015]	-8.450	0.000	0.070	0.000	0.000	0.000
639	g1	I[30017]	-10.080	0.000	-0.070	0.000	-0.010	0.000
639	g1	J[60174]	-9.800	0.000	0.250	0.000	-0.170	0.000
640	g1	I[3017]	12.360	0.000	-0.060	0.000	0.000	0.000
640	g1	J[60174]	12.080	0.000	0.260	0.000	-0.170	0.000
641	g1	I[60174]	11.480	0.000	-0.250	0.000	-0.160	0.000
641	g1	J[40017]	11.200	0.000	0.070	0.000	0.000	0.000
642	g1	I[60174]	-9.230	0.000	-0.280	0.000	-0.180	0.000
642	g1	J[4017]	-8.940	0.000	0.040	0.000	0.030	0.000
643	g1	I[20017]	-10.090	0.000	-0.070	0.000	0.000	0.000
643	g1	J[60175]	-9.810	0.000	0.250	0.000	-0.170	0.000
644	g1	I[10017]	11.210	0.000	-0.050	0.000	0.030	0.000
644	g1	J[60175]	11.490	0.000	0.270	0.000	-0.180	0.000
645	g1	I[60175]	12.070	0.000	-0.250	0.000	-0.170	0.000
645	g1	J[2017]	12.350	0.000	0.070	0.000	0.000	0.000
646	g1	I[60175]	-9.210	0.000	-0.250	0.000	-0.170	0.000
646	g1	J[1017]	-8.930	0.000	0.070	0.000	0.000	0.000
647	g1	I[30019]	-10.940	0.000	-0.070	0.000	-0.010	0.000
647	g1	J[60176]	-10.650	0.000	0.250	0.000	-0.170	-0.010
648	g1	I[3019]	10.640	-0.010	-0.070	0.000	0.000	-0.010
648	g1	J[60176]	10.360	-0.010	0.250	0.000	-0.170	0.010
649	g1	I[60176]	9.770	0.000	-0.250	0.000	-0.160	0.010
649	g1	J[40019]	9.490	0.000	0.070	0.000	0.000	0.000
650	g1	I[60176]	-10.080	-0.010	-0.270	0.000	-0.170	-0.010
650	g1	J[4019]	-9.800	-0.010	0.050	0.000	0.030	0.010
651	g1	I[20019]	-10.940	0.000	-0.070	0.000	0.000	0.000
651	g1	J[60177]	-10.660	0.000	0.250	0.000	-0.170	0.010
652	g1	I[10019]	9.500	0.000	-0.050	0.000	0.030	0.000
652	g1	J[60177]	9.780	0.000	0.270	0.000	-0.170	0.010
653	g1	I[60177]	10.350	0.010	-0.250	0.000	-0.160	0.010
653	g1	J[2019]	10.640	0.010	0.070	0.000	-0.010	-0.010
654	g1	I[60177]	-10.070	0.010	-0.250	0.000	-0.160	0.010
654	g1	J[1019]	-9.790	0.010	0.070	0.000	0.000	-0.010
655	g1	I[30021]	-11.050	0.010	-0.080	0.000	-0.010	0.000
655	g1	J[60178]	-10.760	0.010	0.240	0.000	-0.150	-0.010
656	g1	I[3021]	9.580	-0.010	-0.070	0.000	0.000	-0.010
656	g1	J[60178]	9.300	-0.010	0.250	0.000	-0.160	0.010
657	g1	I[60178]	8.730	0.010	-0.240	0.000	-0.150	0.010
657	g1	J[40021]	8.450	0.010	0.080	0.000	0.000	0.000
658	g1	I[60178]	-10.200	-0.010	-0.260	0.000	-0.160	-0.010

658	g1	J[4021]	-9.920	-0.010	0.060	0.000	0.020	0.010
659	g1	I[20021]	-11.030	-0.010	-0.070	0.000	0.000	0.000
659	g1	J[60179]	-10.750	-0.010	0.250	0.000	-0.160	0.010
660	g1	I[10021]	8.440	-0.010	-0.060	0.000	0.020	0.000
660	g1	J[60179]	8.720	-0.010	0.260	0.000	-0.160	0.010
661	g1	I[60179]	9.280	0.010	-0.240	0.000	-0.150	0.010
661	g1	J[2021]	9.560	0.010	0.080	0.000	-0.010	-0.010
662	g1	I[60179]	-10.180	0.010	-0.240	0.000	-0.150	0.010
662	g1	J[1021]	-9.900	0.010	0.080	0.000	0.000	-0.010
663	g1	I[30023]	-10.240	0.010	-0.090	0.000	-0.010	0.000
663	g1	J[60180]	-9.960	0.010	0.230	0.000	-0.140	-0.020
664	g1	I[3023]	7.440	-0.020	-0.080	0.000	0.000	-0.020
664	g1	J[60180]	7.160	-0.020	0.240	0.000	-0.150	0.020
665	g1	I[60180]	6.620	0.010	-0.240	0.000	-0.140	0.020
665	g1	J[40023]	6.340	0.010	0.080	0.000	0.000	0.000
666	g1	I[60180]	-9.410	-0.020	-0.240	0.000	-0.140	-0.020
666	g1	J[4023]	-9.130	-0.020	0.080	0.000	0.010	0.020
667	g1	I[20023]	-10.220	-0.010	-0.080	0.000	0.000	0.000
667	g1	J[60181]	-9.940	-0.010	0.240	0.000	-0.150	0.020
668	g1	I[10023]	6.330	-0.010	-0.070	0.000	0.010	0.000
668	g1	J[60181]	6.610	-0.010	0.250	0.000	-0.150	0.020
669	g1	I[60181]	7.150	0.020	-0.220	0.000	-0.140	0.020
669	g1	J[2023]	7.430	0.020	0.100	0.000	-0.020	-0.020
670	g1	I[60181]	-9.400	0.020	-0.240	0.000	-0.140	0.020
670	g1	J[1023]	-9.120	0.020	0.080	0.000	0.000	-0.020
671	g1	I[30025]	-8.600	0.010	-0.100	0.000	-0.020	0.000
671	g1	J[60182]	-8.320	0.010	0.220	0.000	-0.130	-0.020
672	g1	I[3025]	4.100	-0.020	-0.090	0.000	0.000	-0.020
672	g1	J[60182]	3.820	-0.020	0.230	0.000	-0.130	0.020
673	g1	I[60182]	3.310	0.010	-0.230	0.000	-0.130	0.020
673	g1	J[40025]	3.020	0.010	0.090	0.000	0.000	0.000
674	g1	I[60182]	-7.790	-0.020	-0.230	0.000	-0.130	-0.020
674	g1	J[4025]	-7.510	-0.020	0.090	0.000	-0.010	0.020
675	g1	I[20025]	-8.540	-0.010	-0.080	0.000	0.000	0.000
675	g1	J[60183]	-8.260	-0.010	0.240	0.000	-0.140	0.020
676	g1	I[10025]	2.960	-0.010	-0.090	0.000	0.000	0.000
676	g1	J[60183]	3.250	-0.010	0.230	0.000	-0.130	0.020
677	g1	I[60183]	3.770	0.020	-0.210	0.000	-0.120	0.020
677	g1	J[2025]	4.050	0.020	0.110	0.000	-0.020	-0.020
678	g1	I[60183]	-7.750	0.020	-0.230	0.000	-0.130	0.020

678	g1	J[1025]	-7.470	0.020	0.090	0.000	0.000	-0.020
679	g1	I[30027]	-4.020	0.020	-0.130	0.000	-0.030	0.000
679	g1	J[60184]	-3.730	0.020	0.190	0.000	-0.090	-0.030
680	g1	I[3027]	0.930	-0.030	-0.100	0.000	0.000	-0.020
680	g1	J[60184]	0.650	-0.030	0.220	0.000	-0.100	0.020
681	g1	I[60184]	0.200	0.020	-0.220	0.000	-0.110	0.020
681	g1	J[40027]	-0.080	0.020	0.100	0.000	0.000	0.000
682	g1	I[60184]	-3.240	-0.030	-0.190	0.000	-0.090	-0.030
682	g1	J[4027]	-2.960	-0.030	0.130	0.000	-0.030	0.020
683	g1	I[20027]	-3.960	-0.020	-0.100	0.000	0.000	0.000
683	g1	J[60185]	-3.680	-0.020	0.220	0.000	-0.110	0.030
684	g1	I[10027]	-0.130	-0.020	-0.120	0.000	-0.020	0.000
684	g1	J[60185]	0.150	-0.020	0.200	0.000	-0.090	0.020
685	g1	I[60185]	0.640	0.030	-0.190	0.000	-0.090	0.020
685	g1	J[2027]	0.920	0.030	0.130	0.000	-0.030	-0.020
686	g1	I[60185]	-3.230	0.030	-0.220	0.000	-0.100	0.030
686	g1	J[1027]	-2.950	0.030	0.100	0.000	0.000	-0.020
687	g1	I[30005]	0.300	0.000	-0.120	0.000	0.000	0.000
687	g1	J[60186]	0.590	0.000	0.200	0.000	-0.080	0.000
688	g1	I[20005]	0.120	0.000	-0.160	0.000	-0.050	0.000
688	g1	J[60186]	0.400	0.000	0.170	0.000	-0.060	0.000
689	g1	I[60186]	0.860	0.000	-0.170	0.000	-0.060	0.000
689	g1	J[3005]	1.140	0.000	0.150	0.000	-0.040	0.000
690	g1	I[60186]	0.970	0.000	-0.200	0.000	-0.080	0.000
690	g1	J[2005]	1.260	0.000	0.120	0.000	0.000	0.000
691	g1	I[30009]	0.220	0.000	-0.110	0.000	0.000	0.000
691	g1	J[60187]	0.500	0.000	0.210	0.000	-0.090	0.000
692	g1	I[20009]	0.150	0.000	-0.150	0.000	-0.040	0.000
692	g1	J[60187]	0.430	0.000	0.180	0.000	-0.070	0.000
693	g1	I[60187]	0.900	0.000	-0.180	0.000	-0.070	0.000
693	g1	J[3009]	1.180	0.000	0.140	0.000	-0.040	0.000
694	g1	I[60187]	0.910	0.000	-0.210	0.000	-0.090	0.000
694	g1	J[2009]	1.200	0.000	0.110	0.000	0.000	0.000
695	g1	I[30013]	0.040	0.000	-0.110	0.000	0.000	0.000
695	g1	J[60188]	0.320	0.000	0.210	0.000	-0.090	0.000
696	g1	I[20013]	0.010	0.000	-0.140	0.000	-0.040	0.000
696	g1	J[60188]	0.290	0.000	0.180	0.000	-0.070	0.000
697	g1	I[60188]	0.760	0.000	-0.180	0.000	-0.070	0.000
697	g1	J[3013]	1.040	0.000	0.140	0.000	-0.040	0.000
698	g1	I[60188]	0.740	0.000	-0.210	0.000	-0.090	0.000

698	g1	J[2013]	1.020	0.000	0.110	0.000	0.000	0.000
699	g1	I[30017]	0.030	0.000	-0.110	0.000	0.000	0.000
699	g1	J[60189]	0.310	0.000	0.210	0.000	-0.090	0.000
700	g1	I[20017]	0.020	0.000	-0.140	0.000	-0.040	0.000
700	g1	J[60189]	0.300	0.000	0.180	0.000	-0.070	0.000
701	g1	I[60189]	0.770	0.000	-0.180	0.000	-0.070	0.000
701	g1	J[3017]	1.050	0.000	0.140	0.000	-0.040	0.000
702	g1	I[60189]	0.730	0.000	-0.210	0.000	-0.090	0.000
702	g1	J[2017]	1.010	0.000	0.110	0.000	0.000	0.000
703	g1	I[30021]	0.190	0.000	-0.110	0.000	0.000	0.000
703	g1	J[60190]	0.470	0.000	0.210	0.000	-0.090	0.000
704	g1	I[20021]	0.220	0.000	-0.150	0.000	-0.040	0.000
704	g1	J[60190]	0.500	0.000	0.180	0.000	-0.070	0.000
705	g1	I[60190]	0.960	0.000	-0.180	0.000	-0.070	0.000
705	g1	J[3021]	1.240	0.000	0.140	0.000	-0.040	0.000
706	g1	I[60190]	0.880	0.000	-0.210	0.000	-0.090	0.000
706	g1	J[2021]	1.160	0.000	0.110	0.000	0.000	0.000
707	g1	I[30025]	0.160	0.000	-0.120	0.000	0.000	0.000
707	g1	J[60191]	0.450	0.000	0.200	0.000	-0.080	0.000
708	g1	I[20025]	0.270	0.000	-0.160	0.000	-0.050	0.000
708	g1	J[60191]	0.550	0.000	0.170	0.000	-0.060	0.000
709	g1	I[60191]	1.000	0.000	-0.170	0.000	-0.060	0.000
709	g1	J[3025]	1.280	0.000	0.150	0.000	-0.040	0.000
710	g1	I[60191]	0.830	0.000	-0.200	0.000	-0.080	0.000
710	g1	J[2025]	1.120	0.000	0.120	0.000	0.000	0.000
711	g1	I[4003]	19.480	0.040	-0.320	0.000	-0.150	0.050
711	g1	J[3003]	19.480	0.040	0.330	0.000	-0.170	-0.050
712	g1	I[3003]	6.770	0.000	-0.320	0.000	-0.150	0.000
712	g1	J[2003]	6.770	0.000	0.320	0.000	-0.150	0.000
713	g1	I[2003]	19.470	-0.040	-0.330	0.000	-0.170	-0.050
713	g1	J[1003]	19.470	-0.040	0.320	0.000	-0.150	0.050
714	g1	I[4005]	37.250	0.030	-0.310	0.000	-0.150	0.040
714	g1	J[3005]	37.250	0.030	0.330	0.000	-0.190	-0.050
715	g1	I[3005]	5.950	0.000	-0.320	0.000	-0.150	0.000
715	g1	J[2005]	5.950	0.000	0.320	0.000	-0.150	0.000
716	g1	I[2005]	37.230	-0.030	-0.330	0.000	-0.190	-0.050
716	g1	J[1005]	37.230	-0.030	0.310	0.000	-0.150	0.040
717	g1	I[4007]	47.210	0.030	-0.300	0.000	-0.150	0.030
717	g1	J[3007]	47.210	0.030	0.340	0.000	-0.210	-0.040
718	g1	I[3007]	10.220	0.000	-0.320	0.000	-0.150	0.000

718	g1	J[2007]	10.220	0.000	0.320	0.000	-0.150	0.000
719	g1	I[2007]	47.300	-0.020	-0.340	0.000	-0.210	-0.030
719	g1	J[1007]	47.300	-0.020	0.300	0.000	-0.150	0.030
720	g1	I[4009]	55.870	0.020	-0.300	0.000	-0.150	0.020
720	g1	J[3009]	55.870	0.020	0.340	0.000	-0.220	-0.030
721	g1	I[3009]	12.390	0.000	-0.320	0.000	-0.150	0.000
721	g1	J[2009]	12.390	0.000	0.320	0.000	-0.150	0.000
722	g1	I[2009]	55.890	-0.020	-0.340	0.000	-0.220	-0.030
722	g1	J[1009]	55.890	-0.020	0.300	0.000	-0.150	0.020
723	g1	I[4011]	63.370	0.010	-0.300	0.000	-0.150	0.020
723	g1	J[3011]	63.370	0.010	0.350	0.000	-0.220	-0.020
724	g1	I[3011]	13.630	0.000	-0.320	0.000	-0.150	0.000
724	g1	J[2011]	13.630	0.000	0.320	0.000	-0.150	0.000
725	g1	I[2011]	63.380	-0.010	-0.350	0.000	-0.220	-0.020
725	g1	J[1011]	63.380	-0.010	0.300	0.000	-0.150	0.020
726	g1	I[4013]	68.400	0.010	-0.290	0.000	-0.150	0.010
726	g1	J[3013]	68.400	0.010	0.350	0.000	-0.230	-0.010
727	g1	I[3013]	13.730	0.000	-0.320	0.000	-0.160	0.000
727	g1	J[2013]	13.730	0.000	0.320	0.000	-0.160	0.000
728	g1	I[2013]	68.410	-0.010	-0.350	0.000	-0.230	-0.010
728	g1	J[1013]	68.410	-0.010	0.290	0.000	-0.150	0.010
729	g1	I[4015]	70.090	0.000	-0.290	0.000	-0.150	0.000
729	g1	J[3015]	70.090	0.000	0.350	0.000	-0.230	0.000
730	g1	I[3015]	14.150	0.000	-0.320	0.000	-0.160	0.000
730	g1	J[2015]	14.150	0.000	0.320	0.000	-0.160	0.000
731	g1	I[2015]	70.100	0.000	-0.350	0.000	-0.230	0.000
731	g1	J[1015]	70.100	0.000	0.290	0.000	-0.150	0.000
732	g1	I[4017]	68.400	-0.010	-0.290	0.000	-0.150	-0.010
732	g1	J[3017]	68.400	-0.010	0.350	0.000	-0.230	0.010
733	g1	I[3017]	13.730	0.000	-0.320	0.000	-0.160	0.000
733	g1	J[2017]	13.730	0.000	0.320	0.000	-0.160	0.000
734	g1	I[2017]	68.410	0.010	-0.350	0.000	-0.230	0.010
734	g1	J[1017]	68.410	0.010	0.290	0.000	-0.150	-0.010
735	g1	I[4019]	63.370	-0.010	-0.300	0.000	-0.150	-0.020
735	g1	J[3019]	63.370	-0.010	0.350	0.000	-0.220	0.020
736	g1	I[3019]	13.630	0.000	-0.320	0.000	-0.150	0.000
736	g1	J[2019]	13.630	0.000	0.320	0.000	-0.150	0.000
737	g1	I[2019]	63.380	0.010	-0.350	0.000	-0.220	0.020
737	g1	J[1019]	63.380	0.010	0.300	0.000	-0.150	-0.020
738	g1	I[4021]	55.890	-0.020	-0.300	0.000	-0.150	-0.020

738	g1	J[3021]	55.890	-0.020	0.340	0.000	-0.220	0.030
739	g1	I[3021]	12.400	0.000	-0.320	0.000	-0.150	0.000
739	g1	J[2021]	12.400	0.000	0.320	0.000	-0.150	0.000
740	g1	I[2021]	55.880	0.020	-0.340	0.000	-0.220	0.030
740	g1	J[1021]	55.880	0.020	0.300	0.000	-0.150	-0.020
741	g1	I[4023]	47.220	-0.030	-0.300	0.000	-0.150	-0.030
741	g1	J[3023]	47.220	-0.030	0.340	0.000	-0.210	0.030
742	g1	I[3023]	10.240	0.000	-0.320	0.000	-0.150	0.000
742	g1	J[2023]	10.240	0.000	0.320	0.000	-0.150	0.000
743	g1	I[2023]	47.230	0.030	-0.340	0.000	-0.210	0.040
743	g1	J[1023]	47.230	0.030	0.300	0.000	-0.150	-0.030
744	g1	I[4025]	37.280	-0.030	-0.310	0.000	-0.150	-0.040
744	g1	J[3025]	37.280	-0.030	0.330	0.000	-0.190	0.050
745	g1	I[3025]	5.930	0.000	-0.320	0.000	-0.150	0.000
745	g1	J[2025]	5.930	0.000	0.320	0.000	-0.150	0.000
746	g1	I[2025]	37.240	0.030	-0.330	0.000	-0.190	0.050
746	g1	J[1025]	37.240	0.030	0.310	0.000	-0.150	-0.040
747	g1	I[4027]	19.470	-0.040	-0.320	0.000	-0.150	-0.050
747	g1	J[3027]	19.470	-0.040	0.330	0.000	-0.170	0.050
748	g1	I[3027]	6.770	0.000	-0.320	0.000	-0.150	0.000
748	g1	J[2027]	6.770	0.000	0.320	0.000	-0.150	0.000
749	g1	I[2027]	19.480	0.040	-0.330	0.000	-0.170	0.050
749	g1	J[1027]	19.480	0.040	0.320	0.000	-0.150	-0.050
750	g1	I[40003]	-30.760	-0.020	-0.390	0.000	-0.190	-0.030
750	g1	J[30003]	-30.760	-0.020	0.400	0.000	-0.210	0.020
751	g1	I[30003]	-8.340	0.000	-0.400	0.000	-0.190	0.000
751	g1	J[20003]	-8.340	0.000	0.400	0.000	-0.190	0.000
752	g1	I[20003]	-30.760	0.020	-0.400	0.000	-0.210	0.020
752	g1	J[10003]	-30.760	0.020	0.390	0.000	-0.190	-0.030
753	g1	I[40005]	-55.850	-0.010	-0.380	0.000	-0.190	-0.010
753	g1	J[30005]	-55.850	-0.010	0.410	0.000	-0.240	0.010
754	g1	I[30005]	-4.270	0.000	-0.400	0.000	-0.180	0.000
754	g1	J[20005]	-4.270	0.000	0.400	0.000	-0.190	0.000
755	g1	I[20005]	-55.790	0.010	-0.410	0.000	-0.240	0.010
755	g1	J[10005]	-55.790	0.010	0.380	0.000	-0.190	-0.010
756	g1	I[40007]	-64.410	-0.010	-0.370	0.000	-0.190	-0.010
756	g1	J[30007]	-64.410	-0.010	0.420	0.000	-0.250	0.010
757	g1	I[30007]	-9.730	0.000	-0.400	0.000	-0.190	0.000
757	g1	J[20007]	-9.730	0.000	0.400	0.000	-0.190	0.000
758	g1	I[20007]	-64.680	0.010	-0.420	0.000	-0.250	0.010

758	g1	J[10007]	-64.680	0.010	0.370	0.000	-0.190	-0.010
759	g1	I[40009]	-72.260	0.000	-0.370	0.000	-0.190	-0.010
759	g1	J[30009]	-72.260	0.000	0.420	0.000	-0.270	0.000
760	g1	I[30009]	-12.300	0.000	-0.400	0.000	-0.190	0.000
760	g1	J[20009]	-12.300	0.000	0.400	0.000	-0.190	0.000
761	g1	I[20009]	-72.210	0.000	-0.420	0.000	-0.270	0.000
761	g1	J[10009]	-72.210	0.000	0.370	0.000	-0.190	-0.010
762	g1	I[40011]	-78.950	0.000	-0.370	0.000	-0.190	0.000
762	g1	J[30011]	-78.950	0.000	0.430	0.000	-0.270	0.000
763	g1	I[30011]	-12.640	0.000	-0.400	0.000	-0.190	0.000
763	g1	J[20011]	-12.640	0.000	0.400	0.000	-0.190	0.000
764	g1	I[20011]	-78.940	0.000	-0.430	0.000	-0.270	0.000
764	g1	J[10011]	-78.940	0.000	0.370	0.000	-0.190	0.000
765	g1	I[40013]	-79.570	0.000	-0.360	0.000	-0.190	0.000
765	g1	J[30013]	-79.570	0.000	0.430	0.000	-0.280	0.000
766	g1	I[30013]	-14.660	0.000	-0.400	0.000	-0.190	0.000
766	g1	J[20013]	-14.660	0.000	0.400	0.000	-0.190	0.000
767	g1	I[20013]	-79.570	0.000	-0.430	0.000	-0.280	0.000
767	g1	J[10013]	-79.570	0.000	0.360	0.000	-0.190	0.000
768	g1	I[40015]	-78.980	0.000	-0.360	0.000	-0.190	0.000
768	g1	J[30015]	-78.980	0.000	0.430	0.000	-0.280	0.000
769	g1	I[30015]	-15.830	0.000	-0.400	0.000	-0.190	0.000
769	g1	J[20015]	-15.830	0.000	0.400	0.000	-0.190	0.000
770	g1	I[20015]	-78.980	0.000	-0.430	0.000	-0.280	0.000
770	g1	J[10015]	-78.980	0.000	0.360	0.000	-0.190	0.000
771	g1	I[40017]	-79.570	0.000	-0.360	0.000	-0.190	0.000
771	g1	J[30017]	-79.570	0.000	0.430	0.000	-0.280	0.000
772	g1	I[30017]	-14.660	0.000	-0.400	0.000	-0.190	0.000
772	g1	J[20017]	-14.660	0.000	0.400	0.000	-0.190	0.000
773	g1	I[20017]	-79.560	0.000	-0.430	0.000	-0.280	0.000
773	g1	J[10017]	-79.560	0.000	0.360	0.000	-0.190	0.000
774	g1	I[40019]	-78.950	0.000	-0.370	0.000	-0.190	0.000
774	g1	J[30019]	-78.950	0.000	0.430	0.000	-0.270	0.000
775	g1	I[30019]	-12.630	0.000	-0.400	0.000	-0.190	0.000
775	g1	J[20019]	-12.630	0.000	0.400	0.000	-0.190	0.000
776	g1	I[20019]	-78.950	0.000	-0.430	0.000	-0.270	0.000
776	g1	J[10019]	-78.950	0.000	0.370	0.000	-0.190	0.000
777	g1	I[40021]	-72.260	0.000	-0.370	0.000	-0.190	0.010
777	g1	J[30021]	-72.260	0.000	0.420	0.000	-0.270	0.000
778	g1	I[30021]	-12.260	0.000	-0.400	0.000	-0.190	0.000

778	g1	J[20021]	-12.260	0.000	0.400	0.000	-0.190	0.000
779	g1	I[20021]	-72.240	0.000	-0.420	0.000	-0.270	0.000
779	g1	J[10021]	-72.240	0.000	0.370	0.000	-0.190	0.010
780	g1	I[40023]	-64.430	0.010	-0.370	0.000	-0.190	0.010
780	g1	J[30023]	-64.430	0.010	0.420	0.000	-0.250	-0.010
781	g1	I[30023]	-9.830	0.000	-0.400	0.000	-0.190	0.000
781	g1	J[20023]	-9.830	0.000	0.400	0.000	-0.190	0.000
782	g1	I[20023]	-64.440	-0.010	-0.420	0.000	-0.250	-0.010
782	g1	J[10023]	-64.440	-0.010	0.370	0.000	-0.190	0.010
783	g1	I[40025]	-55.870	0.010	-0.380	0.000	-0.190	0.010
783	g1	J[30025]	-55.870	0.010	0.410	0.000	-0.240	-0.010
784	g1	I[30025]	-4.230	0.000	-0.400	0.000	-0.190	0.000
784	g1	J[20025]	-4.230	0.000	0.400	0.000	-0.180	0.000
785	g1	I[20025]	-55.840	-0.010	-0.410	0.000	-0.240	-0.010
785	g1	J[10025]	-55.840	-0.010	0.380	0.000	-0.190	0.010
786	g1	I[40027]	-30.750	0.020	-0.390	0.000	-0.190	0.030
786	g1	J[30027]	-30.750	0.020	0.400	0.000	-0.210	-0.020
787	g1	I[30027]	-8.340	0.000	-0.400	0.000	-0.190	0.000
787	g1	J[20027]	-8.340	0.000	0.400	0.000	-0.190	0.000
788	g1	I[20027]	-30.770	-0.020	-0.400	0.000	-0.210	-0.020
788	g1	J[10027]	-30.770	-0.020	0.390	0.000	-0.190	0.030
789	g1	I[404]	0.000	0.000	0.000	0.000	0.000	0.000
789	g1	J[304]	0.000	0.000	0.000	0.000	0.000	0.000
790	g1	I[304]	0.000	0.000	0.000	0.000	0.000	0.000
790	g1	J[204]	0.000	0.000	0.000	0.000	0.000	0.000
791	g1	I[204]	0.000	0.000	0.000	0.000	0.000	0.000
791	g1	J[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	g1	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	g1	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	g1	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	g1	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	g1	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	g1	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	g1	I[405]	0.000	0.000	0.000	0.000	0.000	0.000
795	g1	J[305]	0.000	0.000	0.000	0.000	0.000	0.000
796	g1	I[305]	0.000	0.000	0.000	0.000	0.000	0.000
796	g1	J[205]	0.000	0.000	0.000	0.000	0.000	0.000
797	g1	I[205]	0.000	0.000	0.000	0.000	0.000	0.000
797	g1	J[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	g1	I[105]	0.000	0.000	0.000	0.000	0.000	0.000

798	g1	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	g1	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	g1	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	g1	I[406]	0.000	0.000	0.000	0.000	0.000	0.000
800	g1	J[306]	0.000	0.000	0.000	0.000	0.000	0.000
801	g1	I[306]	0.000	0.000	0.000	0.000	0.000	0.000
801	g1	J[206]	0.000	0.000	0.000	0.000	0.000	0.000
802	g1	I[206]	0.000	0.000	0.000	0.000	0.000	0.000
802	g1	J[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	g1	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	g1	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	g1	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	g1	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	g1	I[407]	0.000	0.000	0.000	0.000	0.000	0.000
805	g1	J[307]	0.000	0.000	0.000	0.000	0.000	0.000
806	g1	I[307]	0.000	0.000	0.000	0.000	0.000	0.000
806	g1	J[207]	0.000	0.000	0.000	0.000	0.000	0.000
807	g1	I[207]	0.000	0.000	0.000	0.000	0.000	0.000
807	g1	J[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	g1	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	g1	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	g1	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	g1	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	g1	I[408]	0.000	0.000	0.000	0.000	0.000	0.000
810	g1	J[308]	0.000	0.000	0.000	0.000	0.000	0.000
811	g1	I[308]	0.000	0.000	0.000	0.000	0.000	0.000
811	g1	J[208]	0.000	0.000	0.000	0.000	0.000	0.000
812	g1	I[208]	0.000	0.000	0.000	0.000	0.000	0.000
812	g1	J[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	g1	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	g1	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	g1	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	g1	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	g1	I[409]	0.000	0.000	0.000	0.000	0.000	0.000
815	g1	J[309]	0.000	0.000	0.000	0.000	0.000	0.000
816	g1	I[309]	0.000	0.000	0.000	0.000	0.000	0.000
816	g1	J[209]	0.000	0.000	0.000	0.000	0.000	0.000
817	g1	I[209]	0.000	0.000	0.000	0.000	0.000	0.000
817	g1	J[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	g1	I[109]	0.000	0.000	0.000	0.000	0.000	0.000

818	g1	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	g1	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	g1	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	g1	I[410]	0.000	0.000	0.000	0.000	0.000	0.000
820	g1	J[310]	0.000	0.000	0.000	0.000	0.000	0.000
821	g1	I[310]	0.000	0.000	0.000	0.000	0.000	0.000
821	g1	J[210]	0.000	0.000	0.000	0.000	0.000	0.000
822	g1	I[210]	0.000	0.000	0.000	0.000	0.000	0.000
822	g1	J[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	g1	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	g1	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	g1	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	g1	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	g1	I[411]	0.000	0.000	0.000	0.000	0.000	0.000
825	g1	J[311]	0.000	0.000	0.000	0.000	0.000	0.000
826	g1	I[311]	0.000	0.000	0.000	0.000	0.000	0.000
826	g1	J[211]	0.000	0.000	0.000	0.000	0.000	0.000
827	g1	I[211]	0.000	0.000	0.000	0.000	0.000	0.000
827	g1	J[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	g1	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	g1	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	g1	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	g1	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	g1	I[412]	0.000	0.000	0.000	0.000	0.000	0.000
830	g1	J[312]	0.000	0.000	0.000	0.000	0.000	0.000
831	g1	I[312]	0.000	0.000	0.000	0.000	0.000	0.000
831	g1	J[212]	0.000	0.000	0.000	0.000	0.000	0.000
832	g1	I[212]	0.000	0.000	0.000	0.000	0.000	0.000
832	g1	J[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	g1	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	g1	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	g1	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	g1	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	g1	I[413]	0.000	0.000	0.000	0.000	0.000	0.000
835	g1	J[313]	0.000	0.000	0.000	0.000	0.000	0.000
836	g1	I[313]	0.000	0.000	0.000	0.000	0.000	0.000
836	g1	J[213]	0.000	0.000	0.000	0.000	0.000	0.000
837	g1	I[213]	0.000	0.000	0.000	0.000	0.000	0.000
837	g1	J[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	g1	I[113]	0.000	0.000	0.000	0.000	0.000	0.000

838	g1	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	g1	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	g1	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	g1	I[414]	0.000	0.000	0.000	0.000	0.000	0.000
840	g1	J[314]	0.000	0.000	0.000	0.000	0.000	0.000
841	g1	I[314]	0.000	0.000	0.000	0.000	0.000	0.000
841	g1	J[214]	0.000	0.000	0.000	0.000	0.000	0.000
842	g1	I[214]	0.000	0.000	0.000	0.000	0.000	0.000
842	g1	J[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	g1	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	g1	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	g1	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	g1	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	g1	I[415]	0.000	0.000	0.000	0.000	0.000	0.000
845	g1	J[315]	0.000	0.000	0.000	0.000	0.000	0.000
846	g1	I[315]	0.000	0.000	0.000	0.000	0.000	0.000
846	g1	J[215]	0.000	0.000	0.000	0.000	0.000	0.000
847	g1	I[215]	0.000	0.000	0.000	0.000	0.000	0.000
847	g1	J[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	g1	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	g1	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	g1	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	g1	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	g1	I[416]	0.000	0.000	0.000	0.000	0.000	0.000
850	g1	J[316]	0.000	0.000	0.000	0.000	0.000	0.000
851	g1	I[316]	0.000	0.000	0.000	0.000	0.000	0.000
851	g1	J[216]	0.000	0.000	0.000	0.000	0.000	0.000
852	g1	I[216]	0.000	0.000	0.000	0.000	0.000	0.000
852	g1	J[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	g1	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	g1	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	g1	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	g1	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	g1	I[417]	0.000	0.000	0.000	0.000	0.000	0.000
855	g1	J[317]	0.000	0.000	0.000	0.000	0.000	0.000
856	g1	I[317]	0.000	0.000	0.000	0.000	0.000	0.000
856	g1	J[217]	0.000	0.000	0.000	0.000	0.000	0.000
857	g1	I[217]	0.000	0.000	0.000	0.000	0.000	0.000
857	g1	J[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	g1	I[117]	0.000	0.000	0.000	0.000	0.000	0.000

858	g1	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	g1	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	g1	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	g1	I[418]	0.000	0.000	0.000	0.000	0.000	0.000
860	g1	J[318]	0.000	0.000	0.000	0.000	0.000	0.000
861	g1	I[318]	0.000	0.000	0.000	0.000	0.000	0.000
861	g1	J[218]	0.000	0.000	0.000	0.000	0.000	0.000
862	g1	I[218]	0.000	0.000	0.000	0.000	0.000	0.000
862	g1	J[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	g1	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	g1	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	g1	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	g1	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	g1	I[419]	0.000	0.000	0.000	0.000	0.000	0.000
865	g1	J[319]	0.000	0.000	0.000	0.000	0.000	0.000
866	g1	I[319]	0.000	0.000	0.000	0.000	0.000	0.000
866	g1	J[219]	0.000	0.000	0.000	0.000	0.000	0.000
867	g1	I[219]	0.000	0.000	0.000	0.000	0.000	0.000
867	g1	J[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	g1	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	g1	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	g1	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	g1	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	g1	I[420]	0.000	0.000	0.000	0.000	0.000	0.000
870	g1	J[320]	0.000	0.000	0.000	0.000	0.000	0.000
871	g1	I[320]	0.000	0.000	0.000	0.000	0.000	0.000
871	g1	J[220]	0.000	0.000	0.000	0.000	0.000	0.000
872	g1	I[220]	0.000	0.000	0.000	0.000	0.000	0.000
872	g1	J[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	g1	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	g1	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	g1	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	g1	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	g1	I[421]	0.000	0.000	0.000	0.000	0.000	0.000
875	g1	J[321]	0.000	0.000	0.000	0.000	0.000	0.000
876	g1	I[321]	0.000	0.000	0.000	0.000	0.000	0.000
876	g1	J[221]	0.000	0.000	0.000	0.000	0.000	0.000
877	g1	I[221]	0.000	0.000	0.000	0.000	0.000	0.000
877	g1	J[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	g1	I[121]	0.000	0.000	0.000	0.000	0.000	0.000

878	g1	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	g1	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	g1	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	g1	I[422]	0.000	0.000	0.000	0.000	0.000	0.000
880	g1	J[322]	0.000	0.000	0.000	0.000	0.000	0.000
881	g1	I[322]	0.000	0.000	0.000	0.000	0.000	0.000
881	g1	J[222]	0.000	0.000	0.000	0.000	0.000	0.000
882	g1	I[222]	0.000	0.000	0.000	0.000	0.000	0.000
882	g1	J[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	g1	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	g1	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	g1	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	g1	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	g1	I[423]	0.000	0.000	0.000	0.000	0.000	0.000
885	g1	J[323]	0.000	0.000	0.000	0.000	0.000	0.000
886	g1	I[323]	0.000	0.000	0.000	0.000	0.000	0.000
886	g1	J[223]	0.000	0.000	0.000	0.000	0.000	0.000
887	g1	I[223]	0.000	0.000	0.000	0.000	0.000	0.000
887	g1	J[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	g1	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	g1	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	g1	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	g1	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	g1	I[424]	0.000	0.000	0.000	0.000	0.000	0.000
890	g1	J[324]	0.000	0.000	0.000	0.000	0.000	0.000
891	g1	I[324]	0.000	0.000	0.000	0.000	0.000	0.000
891	g1	J[224]	0.000	0.000	0.000	0.000	0.000	0.000
892	g1	I[224]	0.000	0.000	0.000	0.000	0.000	0.000
892	g1	J[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	g1	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	g1	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	g1	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	g1	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	g1	I[425]	0.000	0.000	0.000	0.000	0.000	0.000
895	g1	J[325]	0.000	0.000	0.000	0.000	0.000	0.000
896	g1	I[325]	0.000	0.000	0.000	0.000	0.000	0.000
896	g1	J[225]	0.000	0.000	0.000	0.000	0.000	0.000
897	g1	I[225]	0.000	0.000	0.000	0.000	0.000	0.000
897	g1	J[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	g1	I[125]	0.000	0.000	0.000	0.000	0.000	0.000

898	g1	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	g1	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	g1	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	g1	I[426]	0.000	0.000	0.000	0.000	0.000	0.000
900	g1	J[326]	0.000	0.000	0.000	0.000	0.000	0.000
901	g1	I[326]	0.000	0.000	0.000	0.000	0.000	0.000
901	g1	J[226]	0.000	0.000	0.000	0.000	0.000	0.000
902	g1	I[226]	0.000	0.000	0.000	0.000	0.000	0.000
902	g1	J[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	g1	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	g1	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	g1	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	g1	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	g1	I[403]	0.000	0.000	0.000	0.000	0.000	0.000
905	g1	J[303]	0.000	0.000	0.000	0.000	0.000	0.000
906	g1	I[303]	0.000	0.000	0.000	0.000	0.000	0.000
906	g1	J[203]	0.000	0.000	0.000	0.000	0.000	0.000
907	g1	I[203]	0.000	0.000	0.000	0.000	0.000	0.000
907	g1	J[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	g1	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	g1	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	g1	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	g1	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	g1	I[427]	0.000	0.000	0.000	0.000	0.000	0.000
910	g1	J[327]	0.000	0.000	0.000	0.000	0.000	0.000
911	g1	I[327]	0.000	0.000	0.000	0.000	0.000	0.000
911	g1	J[227]	0.000	0.000	0.000	0.000	0.000	0.000
912	g1	I[227]	0.000	0.000	0.000	0.000	0.000	0.000
912	g1	J[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	g1	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	g1	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	g1	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	g1	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	g1	I[402]	0.000	0.000	0.000	0.000	0.000	0.000
915	g1	J[302]	0.000	0.000	0.000	0.000	0.000	0.000
916	g1	I[302]	0.000	0.000	0.000	0.000	0.000	0.000
916	g1	J[202]	0.000	0.000	0.000	0.000	0.000	0.000
917	g1	I[202]	0.000	0.000	0.000	0.000	0.000	0.000
917	g1	J[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	g1	I[102]	0.000	0.000	0.000	0.000	0.000	0.000

918	g1	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	g1	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	g1	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	g1	I[428]	0.000	0.000	0.000	0.000	0.000	0.000
920	g1	J[328]	0.000	0.000	0.000	0.000	0.000	0.000
921	g1	I[328]	0.000	0.000	0.000	0.000	0.000	0.000
921	g1	J[228]	0.000	0.000	0.000	0.000	0.000	0.000
922	g1	I[228]	0.000	0.000	0.000	0.000	0.000	0.000
922	g1	J[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	g1	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	g1	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	g1	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	g1	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	g1	I[401]	-10.530	0.800	-31.140	-0.010	-38.180	0.840
925	g1	J[301]	-10.530	0.800	17.520	-0.010	-19.450	-1.370
926	g1	I[301]	3.820	0.010	-24.330	0.000	-13.560	-0.170
926	g1	J[201]	3.820	0.010	24.330	0.000	-13.570	-0.180
927	g1	I[201]	-10.510	-0.810	-17.510	0.010	-19.440	-1.380
927	g1	J[101]	-10.510	-0.810	31.150	0.010	-38.190	0.850
928	g1	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	g1	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	g1	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	g1	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	g1	I[429]	-10.510	-0.810	-31.150	0.010	-38.190	-0.850
930	g1	J[329]	-10.510	-0.810	17.510	0.010	-19.450	1.380
931	g1	I[329]	3.820	0.000	-24.330	0.000	-13.570	0.180
931	g1	J[229]	3.820	0.000	24.330	0.000	-13.560	0.170
932	g1	I[229]	-10.520	0.810	-17.520	-0.010	-19.440	1.370
932	g1	J[129]	-10.520	0.810	31.140	-0.010	-38.180	-0.850
933	g1	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	g1	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	g1	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	g1	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	g1	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	g1	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	g1	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	g1	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	g1	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	g1	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	g1	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000

938	g1	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	g1	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	g1	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	g1	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	g1	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	g1	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	g1	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	g1	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	g1	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	g1	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	g1	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	g1	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	g1	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	g1	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	g1	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	g1	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	g1	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	g1	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	g1	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	g1	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	g1	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	g1	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	g1	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	g1	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	g1	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	g1	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	g1	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	g1	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	g1	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	g1	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	g1	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	g1	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	g1	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	g1	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	g1	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	g1	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	g1	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	g1	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	g1	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	g1	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000

958	g1	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	g1	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	g1	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	g1	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	g1	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	g1	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	g1	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	g1	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	g1	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	g1	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	g1	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	g1	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	g1	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	g1	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	g1	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	g1	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	g1	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	g1	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	g1	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	g1	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	g1	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	g1	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	g1	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	g1	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	g1	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	g1	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	g1	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	g1	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	g1	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	g1	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	g1	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	g1	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	g1	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	g1	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	g1	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	g1	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	g1	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	g1	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	g1	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	g1	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000

978	g1	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	g1	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	g1	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	g1	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	g1	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	g1	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	g1	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	g1	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	g1	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	g1	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	g1	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	g1	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	g1	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	g1	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	g1	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	g1	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	g1	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	g1	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	g1	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	g1	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	g1	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	g1	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	g1	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	g1	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	g1	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	g1	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	g1	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	g2	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	g2	J[101]	0.000	0.000	0.390	0.000	-0.130	0.000
2	g2	I[101]	-23.590	-54.260	-363.880	-7.900	-36.010	-10.270
2	g2	J[102]	-23.590	-54.260	-363.110	-7.900	472.880	65.700
3	g2	I[102]	-23.120	22.920	-318.520	2.200	470.940	62.720
3	g2	J[103]	-23.120	22.920	-317.750	2.200	916.330	30.630
4	g2	I[103]	-57.300	-34.500	-285.560	-6.540	847.260	28.540
4	g2	J[104]	-57.300	-34.500	-284.810	-6.540	1232.260	75.110
5	g2	I[104]	-56.430	42.820	-244.640	3.770	1230.350	74.640
5	g2	J[105]	-56.430	42.820	-243.900	3.770	1560.110	16.830
6	g2	I[105]	-78.770	-28.660	-224.620	-5.430	1513.760	16.760
6	g2	J[106]	-78.770	-28.660	-223.880	-5.430	1816.500	55.450
7	g2	I[106]	-78.060	45.680	-186.090	3.550	1827.410	55.890

7	g2	J[107]	-78.060	45.680	-185.340	3.550	2078.120	-5.780
8	g2	I[107]	-90.750	-33.940	-171.700	-4.270	2053.110	-5.690
8	g2	J[108]	-90.750	-33.940	-170.960	-4.270	2284.410	40.140
9	g2	I[108]	-90.460	39.660	-134.910	3.310	2283.640	39.990
9	g2	J[109]	-90.460	39.660	-134.160	3.310	2465.260	-13.560
10	g2	I[109]	-100.640	-37.320	-125.260	-3.870	2447.450	-14.260
10	g2	J[110]	-100.640	-37.320	-124.520	-3.870	2616.050	36.110
11	g2	I[110]	-101.220	37.640	-89.310	3.350	2616.410	35.240
11	g2	J[111]	-101.220	37.640	-88.570	3.350	2736.480	-15.580
12	g2	I[111]	-106.410	-34.970	-81.400	-3.470	2728.100	-16.300
12	g2	J[112]	-106.410	-34.970	-80.660	-3.470	2837.490	30.910
13	g2	I[112]	-106.540	38.960	-46.010	3.150	2844.260	30.520
13	g2	J[113]	-106.540	38.960	-45.270	3.150	2905.870	-22.080
14	g2	I[113]	-108.480	-36.140	-39.020	-3.090	2903.170	-22.450
14	g2	J[114]	-108.480	-36.140	-38.280	-3.090	2955.350	26.340
15	g2	I[114]	-108.850	36.590	-3.910	3.090	2955.740	26.010
15	g2	J[115]	-108.850	36.590	-3.170	3.090	2960.520	-23.390
16	g2	I[115]	-108.850	-36.600	3.170	-3.090	2960.520	-23.390
16	g2	J[116]	-108.850	-36.600	3.920	-3.090	2955.730	26.020
17	g2	I[116]	-108.480	36.140	38.280	3.090	2955.340	26.340
17	g2	J[117]	-108.480	36.140	39.020	3.090	2903.160	-22.440
18	g2	I[117]	-106.550	-38.970	45.270	-3.150	2905.860	-22.070
18	g2	J[118]	-106.550	-38.970	46.010	-3.150	2844.240	30.530
19	g2	I[118]	-106.420	34.970	80.660	3.470	2837.470	30.920
19	g2	J[119]	-106.420	34.970	81.400	3.470	2728.080	-16.280
20	g2	I[119]	-101.230	-37.650	88.570	-3.350	2736.440	-15.570
20	g2	J[120]	-101.230	-37.650	89.320	-3.350	2616.370	35.260
21	g2	I[120]	-100.660	37.310	124.530	3.870	2616.010	36.140
21	g2	J[121]	-100.660	37.310	125.270	3.870	2447.400	-14.230
22	g2	I[121]	-90.500	-39.620	134.180	-3.310	2465.170	-13.530
22	g2	J[122]	-90.500	-39.620	134.920	-3.310	2283.530	39.960
23	g2	I[122]	-90.810	33.990	170.970	4.270	2284.310	40.110
23	g2	J[123]	-90.810	33.990	171.710	4.270	2053.000	-5.780
24	g2	I[123]	-78.040	-45.750	185.360	-3.550	2078.180	-5.910
24	g2	J[124]	-78.040	-45.750	186.100	-3.550	1827.450	55.850
25	g2	I[124]	-78.750	28.580	223.890	5.430	1816.550	55.410
25	g2	J[125]	-78.750	28.580	224.640	5.430	1513.800	16.830
26	g2	I[125]	-56.420	-42.810	243.900	-3.770	1560.130	16.870
26	g2	J[126]	-56.420	-42.810	244.650	-3.770	1230.360	74.660
27	g2	I[126]	-57.290	34.510	284.820	6.540	1232.270	75.130

27	g2	J[127]	-57.290	34.510	285.560	6.540	847.270	28.550
28	g2	I[127]	-23.120	-22.920	317.750	-2.200	916.330	30.630
28	g2	J[128]	-23.120	-22.920	318.520	-2.200	470.940	62.730
29	g2	I[128]	-23.590	54.260	363.110	7.900	472.880	65.700
29	g2	J[129]	-23.590	54.260	363.880	7.900	-36.010	-10.270
30	g2	I[129]	0.000	0.000	-0.380	0.000	-0.130	0.000
30	g2	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	g2	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	g2	J[201]	0.000	0.000	0.380	0.000	-0.130	0.000
32	g2	I[201]	39.210	-4.810	-200.790	-1.730	52.260	-8.870
32	g2	J[202]	39.210	-4.810	-200.020	-1.730	332.820	-2.140
33	g2	I[202]	38.740	-9.730	-203.070	-0.100	334.820	-3.840
33	g2	J[203]	38.740	-9.730	-202.300	-0.100	618.580	9.780
34	g2	I[203]	71.150	1.280	-192.950	-1.280	675.550	7.840
34	g2	J[204]	71.150	1.280	-192.210	-1.280	935.530	6.110
35	g2	I[204]	70.290	-0.250	-192.320	0.280	937.570	4.840
35	g2	J[205]	70.290	-0.250	-191.580	0.280	1196.700	5.180
36	g2	I[205]	94.520	-3.480	-170.790	-1.160	1238.450	3.560
36	g2	J[206]	94.520	-3.480	-170.050	-1.160	1468.510	8.250
37	g2	I[206]	93.810	-2.150	-167.780	0.370	1454.650	6.980
37	g2	J[207]	93.810	-2.150	-167.040	0.370	1680.660	9.880
38	g2	I[207]	109.840	3.370	-140.630	-0.750	1705.470	9.580
38	g2	J[208]	109.840	3.370	-139.880	-0.750	1894.810	5.030
39	g2	I[208]	109.540	6.170	-135.880	0.550	1895.640	5.000
39	g2	J[209]	109.540	6.170	-135.130	0.550	2078.580	-3.330
40	g2	I[209]	116.880	-6.430	-103.990	-0.760	2088.370	-4.250
40	g2	J[210]	116.880	-6.430	-103.240	-0.760	2228.250	4.430
41	g2	I[210]	117.450	-2.700	-98.390	0.460	2227.810	2.840
41	g2	J[211]	117.450	-2.700	-97.650	0.460	2360.130	6.490
42	g2	I[211]	123.360	2.740	-64.750	-0.520	2367.060	5.720
42	g2	J[212]	123.360	2.740	-64.010	-0.520	2453.980	2.020
43	g2	I[212]	123.490	6.760	-58.600	0.580	2445.030	2.160
43	g2	J[213]	123.490	6.760	-57.860	0.580	2523.630	-6.960
44	g2	I[213]	126.920	-7.660	-24.050	-0.620	2527.200	-7.540
44	g2	J[214]	126.920	-7.660	-23.300	-0.620	2559.160	2.810
45	g2	I[214]	127.300	-3.200	-17.610	0.430	2558.710	1.670
45	g2	J[215]	127.300	-3.200	-16.860	0.430	2581.980	5.990
46	g2	I[215]	127.310	3.200	16.850	-0.430	2581.980	5.990
46	g2	J[216]	127.310	3.200	17.600	-0.430	2558.720	1.670
47	g2	I[216]	126.930	7.660	23.300	0.620	2559.170	2.810

47	g2	J[217]	126.930	7.660	24.040	0.620	2527.220	-7.540
48	g2	I[217]	123.500	-6.750	57.850	-0.580	2523.640	-6.960
48	g2	J[218]	123.500	-6.750	58.590	-0.580	2445.050	2.160
49	g2	I[218]	123.380	-2.740	64.000	0.520	2454.000	2.020
49	g2	J[219]	123.380	-2.740	64.740	0.520	2367.090	5.720
50	g2	I[219]	117.480	2.720	97.640	-0.450	2360.160	6.480
50	g2	J[220]	117.480	2.720	98.380	-0.450	2227.850	2.810
51	g2	I[220]	116.910	6.440	103.230	0.760	2228.290	4.390
51	g2	J[221]	116.910	6.440	103.970	0.760	2088.430	-4.310
52	g2	I[221]	109.560	-6.180	135.120	-0.550	2078.620	-3.400
52	g2	J[222]	109.560	-6.180	135.860	-0.550	1895.710	4.940
53	g2	I[222]	109.860	-3.380	139.870	0.740	1894.880	4.940
53	g2	J[223]	109.860	-3.380	140.610	0.740	1705.550	9.500
54	g2	I[223]	93.620	2.270	167.030	-0.370	1680.410	10.180
54	g2	J[224]	93.620	2.270	167.780	-0.370	1454.420	7.110
55	g2	I[224]	94.340	3.610	170.040	1.160	1468.240	8.390
55	g2	J[225]	94.340	3.610	170.780	1.160	1238.190	3.510
56	g2	I[225]	70.280	0.240	191.570	-0.290	1196.710	5.130
56	g2	J[226]	70.280	0.240	192.320	-0.290	937.580	4.810
57	g2	I[226]	71.150	-1.300	192.210	1.280	935.550	6.080
57	g2	J[227]	71.150	-1.300	192.950	1.280	675.570	7.830
58	g2	I[227]	38.740	9.730	202.300	0.100	618.590	9.780
58	g2	J[228]	38.740	9.730	203.070	0.100	334.830	-3.840
59	g2	I[228]	39.210	4.810	200.020	1.730	332.820	-2.140
59	g2	J[229]	39.210	4.810	200.790	1.730	52.260	-8.870
60	g2	I[229]	0.000	0.000	-0.390	0.000	-0.130	0.000
60	g2	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	g2	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	g2	J[301]	0.000	0.000	0.390	0.000	-0.130	0.000
62	g2	I[301]	39.210	4.810	-200.780	1.730	52.270	8.870
62	g2	J[302]	39.210	4.810	-200.010	1.730	332.820	2.140
63	g2	I[302]	38.740	9.730	-203.070	0.100	334.840	3.840
63	g2	J[303]	38.740	9.730	-202.300	0.100	618.590	-9.780
64	g2	I[303]	71.150	-1.300	-192.950	1.280	675.570	-7.830
64	g2	J[304]	71.150	-1.300	-192.210	1.280	935.560	-6.080
65	g2	I[304]	70.280	0.240	-192.320	-0.290	937.590	-4.810
65	g2	J[305]	70.280	0.240	-191.580	-0.290	1196.720	-5.130
66	g2	I[305]	94.340	3.610	-170.790	1.160	1238.210	-3.510
66	g2	J[306]	94.340	3.610	-170.040	1.160	1468.270	-8.390
67	g2	I[306]	93.620	2.280	-167.770	-0.370	1454.440	-7.110

67	g2	J[307]	93.620	2.280	-167.030	-0.370	1680.440	-10.190
68	g2	I[307]	109.880	-3.390	-140.620	0.740	1705.560	-9.520
68	g2	J[308]	109.880	-3.390	-139.880	0.740	1894.900	-4.940
69	g2	I[308]	109.580	-6.190	-135.870	-0.550	1895.710	-4.950
69	g2	J[309]	109.580	-6.190	-135.130	-0.550	2078.640	3.410
70	g2	I[309]	116.930	6.440	-103.970	0.760	2088.440	4.310
70	g2	J[310]	116.930	6.440	-103.230	0.760	2228.300	-4.390
71	g2	I[310]	117.500	2.720	-98.380	-0.460	2227.860	-2.810
71	g2	J[311]	117.500	2.720	-97.630	-0.460	2360.170	-6.480
72	g2	I[311]	123.400	-2.740	-64.750	0.520	2367.090	-5.710
72	g2	J[312]	123.400	-2.740	-64.010	0.520	2454.000	-2.020
73	g2	I[312]	123.530	-6.750	-58.590	-0.580	2445.060	-2.160
73	g2	J[313]	123.530	-6.750	-57.850	-0.580	2523.660	6.960
74	g2	I[313]	126.960	7.670	-24.040	0.620	2527.230	7.540
74	g2	J[314]	126.960	7.670	-23.290	0.620	2559.180	-2.810
75	g2	I[314]	127.330	3.200	-17.600	-0.430	2558.730	-1.670
75	g2	J[315]	127.330	3.200	-16.850	-0.430	2581.990	-5.990
76	g2	I[315]	127.330	-3.200	16.860	0.430	2581.990	-5.990
76	g2	J[316]	127.330	-3.200	17.600	0.430	2558.730	-1.670
77	g2	I[316]	126.950	-7.670	23.300	-0.620	2559.180	-2.810
77	g2	J[317]	126.950	-7.670	24.040	-0.620	2527.230	7.540
78	g2	I[317]	123.520	6.760	57.850	0.580	2523.660	6.960
78	g2	J[318]	123.520	6.760	58.600	0.580	2445.060	-2.160
79	g2	I[318]	123.390	2.740	64.010	-0.520	2454.010	-2.020
79	g2	J[319]	123.390	2.740	64.750	-0.520	2367.100	-5.720
80	g2	I[319]	117.490	-2.720	97.640	0.460	2360.170	-6.480
80	g2	J[320]	117.490	-2.720	98.380	0.460	2227.860	-2.810
81	g2	I[320]	116.920	-6.440	103.230	-0.770	2228.300	-4.390
81	g2	J[321]	116.920	-6.440	103.970	-0.770	2088.440	4.310
82	g2	I[321]	109.570	6.180	135.130	0.550	2078.630	3.410
82	g2	J[322]	109.570	6.180	135.870	0.550	1895.710	-4.940
83	g2	I[322]	109.870	3.380	139.880	-0.740	1894.880	-4.940
83	g2	J[323]	109.870	3.380	140.620	-0.740	1705.550	-9.500
84	g2	I[323]	93.630	-2.270	167.030	0.370	1680.410	-10.180
84	g2	J[324]	93.630	-2.270	167.770	0.370	1454.420	-7.110
85	g2	I[324]	94.340	-3.610	170.040	-1.160	1468.250	-8.390
85	g2	J[325]	94.340	-3.610	170.780	-1.160	1238.190	-3.510
86	g2	I[325]	70.280	-0.230	191.580	0.290	1196.720	-5.130
86	g2	J[326]	70.280	-0.230	192.320	0.290	937.590	-4.810
87	g2	I[326]	71.150	1.300	192.210	-1.280	935.550	-6.080

87	g2	J[327]	71.150	1.300	192.950	-1.280	675.560	-7.840
88	g2	I[327]	38.740	-9.730	202.300	-0.100	618.580	-9.780
88	g2	J[328]	38.740	-9.730	203.070	-0.100	334.830	3.840
89	g2	I[328]	39.210	-4.810	200.010	-1.730	332.820	2.140
89	g2	J[329]	39.210	-4.810	200.780	-1.730	52.260	8.870
90	g2	I[329]	0.000	0.000	-0.380	0.000	-0.130	0.000
90	g2	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	g2	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	g2	J[401]	0.000	0.000	0.390	0.000	-0.130	0.000
92	g2	I[401]	-23.590	54.260	-363.890	7.900	-36.010	10.270
92	g2	J[402]	-23.590	54.260	-363.120	7.900	472.890	-65.700
93	g2	I[402]	-23.120	-22.920	-318.520	-2.200	470.950	-62.730
93	g2	J[403]	-23.120	-22.920	-317.750	-2.200	916.340	-30.640
94	g2	I[403]	-57.290	34.520	-285.560	6.540	847.290	-28.550
94	g2	J[404]	-57.290	34.520	-284.820	6.540	1232.290	-75.150
95	g2	I[404]	-56.420	-42.800	-244.650	-3.770	1230.380	-74.670
95	g2	J[405]	-56.420	-42.800	-243.910	-3.770	1560.160	-16.900
96	g2	I[405]	-78.760	28.570	-224.640	5.430	1513.820	-16.850
96	g2	J[406]	-78.760	28.570	-223.900	5.430	1816.580	-55.420
97	g2	I[406]	-78.040	-45.750	-186.110	-3.550	1827.480	-55.860
97	g2	J[407]	-78.040	-45.750	-185.360	-3.550	2078.220	5.900
98	g2	I[407]	-90.810	33.990	-171.710	4.270	2053.040	5.770
98	g2	J[408]	-90.810	33.990	-170.970	4.270	2284.350	-40.110
99	g2	I[408]	-90.510	-39.620	-134.920	-3.310	2283.560	-39.970
99	g2	J[409]	-90.510	-39.620	-134.180	-3.310	2465.200	13.520
100	g2	I[409]	-100.660	37.310	-125.260	3.870	2447.440	14.220
100	g2	J[410]	-100.660	37.310	-124.520	3.870	2616.040	-36.140
101	g2	I[410]	-101.230	-37.650	-89.310	-3.350	2616.400	-35.260
101	g2	J[411]	-101.230	-37.650	-88.570	-3.350	2736.470	15.570
102	g2	I[411]	-106.420	34.970	-81.400	3.470	2728.110	16.280
102	g2	J[412]	-106.420	34.970	-80.660	3.470	2837.500	-30.920
103	g2	I[412]	-106.550	-38.960	-46.010	-3.150	2844.270	-30.530
103	g2	J[413]	-106.550	-38.960	-45.270	-3.150	2905.880	22.070
104	g2	I[413]	-108.480	36.140	-39.020	3.090	2903.180	22.440
104	g2	J[414]	-108.480	36.140	-38.280	3.090	2955.360	-26.340
105	g2	I[414]	-108.850	-36.600	-3.920	-3.090	2955.750	-26.020
105	g2	J[415]	-108.850	-36.600	-3.170	-3.090	2960.530	23.390
106	g2	I[415]	-108.850	36.600	3.180	3.090	2960.530	23.390
106	g2	J[416]	-108.850	36.600	3.920	3.090	2955.740	-26.020
107	g2	I[416]	-108.480	-36.130	38.280	-3.090	2955.350	-26.340

107	g2	J[417]	-108.480	-36.130	39.020	-3.090	2903.180	22.440
108	g2	I[417]	-106.550	38.960	45.270	3.150	2905.880	22.070
108	g2	J[418]	-106.550	38.960	46.010	3.150	2844.260	-30.530
109	g2	I[418]	-106.420	-34.970	80.660	-3.470	2837.490	-30.920
109	g2	J[419]	-106.420	-34.970	81.400	-3.470	2728.100	16.280
110	g2	I[419]	-101.230	37.650	88.570	3.350	2736.460	15.560
110	g2	J[420]	-101.230	37.650	89.320	3.350	2616.390	-35.260
111	g2	I[420]	-100.650	-37.310	124.520	-3.870	2616.030	-36.140
111	g2	J[421]	-100.650	-37.310	125.270	-3.870	2447.420	14.230
112	g2	I[421]	-90.500	39.620	134.180	3.310	2465.190	13.520
112	g2	J[422]	-90.500	39.620	134.920	3.310	2283.550	-39.960
113	g2	I[422]	-90.800	-33.990	170.970	-4.270	2284.330	-40.110
113	g2	J[423]	-90.800	-33.990	171.710	-4.270	2053.020	5.770
114	g2	I[423]	-78.030	45.750	185.360	3.550	2078.210	5.900
114	g2	J[424]	-78.030	45.750	186.100	3.550	1827.470	-55.860
115	g2	I[424]	-78.750	-28.580	223.890	-5.430	1816.570	-55.410
115	g2	J[425]	-78.750	-28.580	224.640	-5.430	1513.820	-16.840
116	g2	I[425]	-56.420	42.800	243.900	3.770	1560.150	-16.880
116	g2	J[426]	-56.420	42.800	244.650	3.770	1230.370	-74.660
117	g2	I[426]	-57.290	-34.510	284.820	-6.540	1232.290	-75.140
117	g2	J[427]	-57.290	-34.510	285.560	-6.540	847.280	-28.550
118	g2	I[427]	-23.120	22.920	317.750	2.200	916.340	-30.640
118	g2	J[428]	-23.120	22.920	318.520	2.200	470.950	-62.730
119	g2	I[428]	-23.590	-54.260	363.120	-7.900	472.890	-65.700
119	g2	J[429]	-23.590	-54.260	363.890	-7.900	-36.010	10.270
120	g2	I[429]	0.000	0.000	-0.380	0.000	-0.130	0.000
120	g2	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	g2	I[1001]	-1.950	0.000	0.000	0.000	0.000	0.000
181	g2	J[60031]	-1.950	0.000	0.000	0.000	0.000	0.000
183	g2	I[1003]	-3.550	0.000	0.000	0.000	0.000	0.000
183	g2	J[60032]	-3.550	0.000	0.000	0.000	0.000	0.000
184	g2	I[1005]	-4.580	-0.010	0.000	0.000	0.000	-0.010
184	g2	J[60033]	-4.580	-0.010	0.000	0.000	0.000	0.010
185	g2	I[1007]	-5.490	-0.010	0.000	0.000	0.000	-0.010
185	g2	J[60034]	-5.490	-0.010	0.000	0.000	0.000	0.010
186	g2	I[1009]	-5.910	-0.010	0.000	0.000	0.000	-0.010
186	g2	J[60035]	-5.910	-0.010	0.000	0.000	0.000	0.010
187	g2	I[1011]	-6.410	-0.010	0.000	0.000	0.000	-0.010
187	g2	J[60036]	-6.410	-0.010	0.000	0.000	0.000	0.010
188	g2	I[1013]	-6.620	-0.010	0.000	0.000	0.000	-0.010

188	g2	J[60037]	-6.620	-0.010	0.000	0.000	0.000	0.010
189	g2	I[1015]	-6.730	-0.010	0.000	0.000	0.000	-0.010
189	g2	J[60038]	-6.730	-0.010	0.000	0.000	0.000	0.010
190	g2	I[1017]	-6.400	-0.010	0.000	0.000	0.000	-0.010
190	g2	J[60039]	-6.400	-0.010	0.000	0.000	0.000	0.010
191	g2	I[1019]	-5.890	-0.010	0.000	0.000	0.000	-0.010
191	g2	J[60040]	-5.890	-0.010	0.000	0.000	0.000	0.010
192	g2	I[1021]	-4.930	-0.010	0.000	0.000	0.000	-0.010
192	g2	J[60041]	-4.930	-0.010	0.000	0.000	0.000	0.010
193	g2	I[1023]	-3.930	-0.010	0.000	0.000	0.000	-0.010
193	g2	J[60042]	-3.930	-0.010	0.000	0.000	0.000	0.010
194	g2	I[1025]	-2.300	-0.010	0.000	0.000	0.000	-0.010
194	g2	J[60043]	-2.300	-0.010	0.000	0.000	0.000	0.000
195	g2	I[1027]	-0.140	0.000	0.000	0.000	0.000	0.000
195	g2	J[60044]	-0.140	0.000	0.000	0.000	0.000	0.000
196	g2	I[2001]	-0.140	0.000	0.000	0.000	0.000	0.000
196	g2	J[60031]	-0.140	0.000	0.000	0.000	0.000	0.000
197	g2	I[2003]	-2.300	0.000	0.000	0.000	0.000	0.000
197	g2	J[60032]	-2.300	0.000	0.000	0.000	0.000	0.000
198	g2	I[2005]	-3.920	0.010	0.000	0.000	0.000	0.010
198	g2	J[60033]	-3.920	0.010	0.000	0.000	0.000	-0.010
199	g2	I[2007]	-4.930	0.010	0.000	0.000	0.000	0.010
199	g2	J[60034]	-4.930	0.010	0.000	0.000	0.000	-0.010
200	g2	I[2009]	-5.890	0.010	0.000	0.000	0.000	0.010
200	g2	J[60035]	-5.890	0.010	0.000	0.000	0.000	-0.010
201	g2	I[2011]	-6.400	0.010	0.000	0.000	0.000	0.010
201	g2	J[60036]	-6.400	0.010	0.000	0.000	0.000	-0.010
202	g2	I[2013]	-6.730	0.010	0.000	0.000	0.000	0.010
202	g2	J[60037]	-6.730	0.010	0.000	0.000	0.000	-0.010
203	g2	I[2015]	-6.620	0.010	0.000	0.000	0.000	0.010
203	g2	J[60038]	-6.620	0.010	0.000	0.000	0.000	-0.010
204	g2	I[2017]	-6.410	0.010	0.000	0.000	0.000	0.010
204	g2	J[60039]	-6.410	0.010	0.000	0.000	0.000	-0.010
205	g2	I[2019]	-5.910	0.010	0.000	0.000	0.000	0.010
205	g2	J[60040]	-5.910	0.010	0.000	0.000	0.000	-0.010
206	g2	I[2021]	-5.490	0.010	0.000	0.000	0.000	0.010
206	g2	J[60041]	-5.490	0.010	0.000	0.000	0.000	-0.010
207	g2	I[2023]	-4.580	0.010	0.000	0.000	0.000	0.010
207	g2	J[60042]	-4.580	0.010	0.000	0.000	0.000	-0.010
208	g2	I[2025]	-3.550	0.000	0.000	0.000	0.000	0.000

208	g2	J[60043]	-3.550	0.000	0.000	0.000	0.000	0.000
209	g2	I[2027]	-1.950	0.000	0.000	0.000	0.000	0.000
209	g2	J[60044]	-1.950	0.000	0.000	0.000	0.000	0.000
210	g2	I[3001]	-0.140	0.000	0.000	0.000	0.000	0.000
210	g2	J[60046]	-0.140	0.000	0.000	0.000	0.000	0.000
212	g2	I[3003]	-2.300	0.000	0.000	0.000	0.000	0.000
212	g2	J[60047]	-2.300	0.000	0.000	0.000	0.000	0.000
213	g2	I[3005]	-3.930	-0.010	0.000	0.000	0.000	-0.010
213	g2	J[60045]	-3.930	-0.010	0.000	0.000	0.000	0.010
214	g2	I[3007]	-4.930	-0.010	0.000	0.000	0.000	-0.010
214	g2	J[60048]	-4.930	-0.010	0.000	0.000	0.000	0.010
215	g2	I[3009]	-5.890	-0.010	0.000	0.000	0.000	-0.010
215	g2	J[60049]	-5.890	-0.010	0.000	0.000	0.000	0.010
216	g2	I[3011]	-6.400	-0.010	0.000	0.000	0.000	-0.010
216	g2	J[60050]	-6.400	-0.010	0.000	0.000	0.000	0.010
217	g2	I[3013]	-6.730	-0.010	0.000	0.000	0.000	-0.010
217	g2	J[60051]	-6.730	-0.010	0.000	0.000	0.000	0.010
218	g2	I[3015]	-6.620	-0.010	0.000	0.000	0.000	-0.010
218	g2	J[60052]	-6.620	-0.010	0.000	0.000	0.000	0.010
219	g2	I[3017]	-6.410	-0.010	0.000	0.000	0.000	-0.010
219	g2	J[60053]	-6.410	-0.010	0.000	0.000	0.000	0.010
220	g2	I[3019]	-5.910	-0.010	0.000	0.000	0.000	-0.010
220	g2	J[60054]	-5.910	-0.010	0.000	0.000	0.000	0.010
221	g2	I[3021]	-5.490	-0.010	0.000	0.000	0.000	-0.010
221	g2	J[60055]	-5.490	-0.010	0.000	0.000	0.000	0.010
222	g2	I[3023]	-4.580	-0.010	0.000	0.000	0.000	-0.010
222	g2	J[60056]	-4.580	-0.010	0.000	0.000	0.000	0.010
223	g2	I[3025]	-3.550	0.000	0.000	0.000	0.000	0.000
223	g2	J[60057]	-3.550	0.000	0.000	0.000	0.000	0.000
224	g2	I[3027]	-1.950	0.000	0.000	0.000	0.000	0.000
224	g2	J[60058]	-1.950	0.000	0.000	0.000	0.000	0.000
225	g2	I[4001]	-1.950	0.000	0.000	0.000	0.000	0.000
225	g2	J[60046]	-1.950	0.000	0.000	0.000	0.000	0.000
226	g2	I[4003]	-3.550	0.000	0.000	0.000	0.000	0.000
226	g2	J[60047]	-3.550	0.000	0.000	0.000	0.000	0.000
227	g2	I[4005]	-4.580	0.010	0.000	0.000	0.000	0.010
227	g2	J[60045]	-4.580	0.010	0.000	0.000	0.000	-0.010
228	g2	I[4007]	-5.490	0.010	0.000	0.000	0.000	0.010
228	g2	J[60048]	-5.490	0.010	0.000	0.000	0.000	-0.010
229	g2	I[4009]	-5.910	0.010	0.000	0.000	0.000	0.010

229	g2	J[60049]	-5.910	0.010	0.000	0.000	0.000	-0.010
230	g2	I[4011]	-6.410	0.010	0.000	0.000	0.000	0.010
230	g2	J[60050]	-6.410	0.010	0.000	0.000	0.000	-0.010
231	g2	I[4013]	-6.620	0.010	0.000	0.000	0.000	0.010
231	g2	J[60051]	-6.620	0.010	0.000	0.000	0.000	-0.010
232	g2	I[4015]	-6.730	0.010	0.000	0.000	0.000	0.010
232	g2	J[60052]	-6.730	0.010	0.000	0.000	0.000	-0.010
233	g2	I[4017]	-6.400	0.010	0.000	0.000	0.000	0.010
233	g2	J[60053]	-6.400	0.010	0.000	0.000	0.000	-0.010
234	g2	I[4019]	-5.890	0.010	0.000	0.000	0.000	0.010
234	g2	J[60054]	-5.890	0.010	0.000	0.000	0.000	-0.010
235	g2	I[4021]	-4.930	0.010	0.000	0.000	0.000	0.010
235	g2	J[60055]	-4.930	0.010	0.000	0.000	0.000	-0.010
236	g2	I[4023]	-3.930	0.010	0.000	0.000	0.000	0.010
236	g2	J[60056]	-3.930	0.010	0.000	0.000	0.000	-0.010
237	g2	I[4025]	-2.300	0.010	0.000	0.000	0.000	0.010
237	g2	J[60057]	-2.300	0.010	0.000	0.000	0.000	0.000
238	g2	I[4027]	-0.140	0.000	0.000	0.000	0.000	0.000
238	g2	J[60058]	-0.140	0.000	0.000	0.000	0.000	0.000
268	g2	I[2001]	-1.140	0.000	0.000	0.000	0.000	0.000
268	g2	J[60073]	-1.140	0.000	0.000	0.000	0.000	0.000
270	g2	I[3001]	-1.130	0.000	0.000	0.000	0.000	0.000
270	g2	J[60073]	-1.130	0.000	0.000	0.000	0.000	0.000
274	g2	I[2027]	-1.130	0.000	0.000	0.000	0.000	0.000
274	g2	J[60075]	-1.130	0.000	0.000	0.000	0.000	0.000
275	g2	I[3027]	-1.130	0.000	0.000	0.000	0.000	0.000
275	g2	J[60075]	-1.130	0.000	0.000	0.000	0.000	0.000
278	g2	I[60031]	-1.950	0.000	0.000	0.000	0.000	0.000
278	g2	J[2003]	-1.950	0.000	0.000	0.000	0.000	0.000
279	g2	I[60031]	-0.140	0.000	0.000	0.000	0.000	0.000
279	g2	J[1003]	-0.140	0.000	0.000	0.000	0.000	0.000
281	g2	I[60032]	-3.550	0.000	0.000	0.000	0.000	0.000
281	g2	J[2005]	-3.550	0.000	0.000	0.000	0.000	0.000
282	g2	I[60032]	-2.300	0.010	0.000	0.000	0.000	0.000
282	g2	J[1005]	-2.300	0.010	0.000	0.000	0.000	-0.010
283	g2	I[60033]	-4.580	0.000	0.000	0.000	0.000	0.000
283	g2	J[2007]	-4.580	0.000	0.000	0.000	0.000	0.000
284	g2	I[60033]	-3.930	0.010	0.000	0.000	0.000	0.010
284	g2	J[1007]	-3.930	0.010	0.000	0.000	0.000	-0.010
285	g2	I[60034]	-5.490	-0.010	0.000	0.000	0.000	-0.010

285	g2	J[2009]	-5.490	-0.010	0.000	0.000	0.000	0.010
286	g2	I[60034]	-4.930	0.010	0.000	0.000	0.000	0.010
286	g2	J[1009]	-4.930	0.010	0.000	0.000	0.000	-0.010
287	g2	I[60035]	-5.910	-0.010	0.000	0.000	0.000	-0.010
287	g2	J[2011]	-5.910	-0.010	0.000	0.000	0.000	0.010
288	g2	I[60035]	-5.890	0.010	0.000	0.000	0.000	0.010
288	g2	J[1011]	-5.890	0.010	0.000	0.000	0.000	-0.010
289	g2	I[60036]	-6.410	-0.010	0.000	0.000	0.000	-0.010
289	g2	J[2013]	-6.410	-0.010	0.000	0.000	0.000	0.010
290	g2	I[60036]	-6.400	0.010	0.000	0.000	0.000	0.010
290	g2	J[1013]	-6.400	0.010	0.000	0.000	0.000	-0.010
291	g2	I[60037]	-6.620	-0.010	0.000	0.000	0.000	-0.010
291	g2	J[2015]	-6.620	-0.010	0.000	0.000	0.000	0.010
292	g2	I[60037]	-6.730	0.010	0.000	0.000	0.000	0.010
292	g2	J[1015]	-6.730	0.010	0.000	0.000	0.000	-0.010
293	g2	I[60038]	-6.730	-0.010	0.000	0.000	0.000	-0.010
293	g2	J[2017]	-6.730	-0.010	0.000	0.000	0.000	0.010
294	g2	I[60038]	-6.620	0.010	0.000	0.000	0.000	0.010
294	g2	J[1017]	-6.620	0.010	0.000	0.000	0.000	-0.010
295	g2	I[60039]	-6.400	-0.010	0.000	0.000	0.000	-0.010
295	g2	J[2019]	-6.400	-0.010	0.000	0.000	0.000	0.010
296	g2	I[60039]	-6.410	0.010	0.000	0.000	0.000	0.010
296	g2	J[1019]	-6.410	0.010	0.000	0.000	0.000	-0.010
297	g2	I[60040]	-5.890	-0.010	0.000	0.000	0.000	-0.010
297	g2	J[2021]	-5.890	-0.010	0.000	0.000	0.000	0.010
298	g2	I[60040]	-5.910	0.010	0.000	0.000	0.000	0.010
298	g2	J[1021]	-5.910	0.010	0.000	0.000	0.000	-0.010
299	g2	I[60041]	-4.930	-0.010	0.000	0.000	0.000	-0.010
299	g2	J[2023]	-4.930	-0.010	0.000	0.000	0.000	0.010
300	g2	I[60041]	-5.490	0.010	0.000	0.000	0.000	0.010
300	g2	J[1023]	-5.490	0.010	0.000	0.000	0.000	-0.010
301	g2	I[60042]	-3.930	-0.010	0.000	0.000	0.000	-0.010
301	g2	J[2025]	-3.930	-0.010	0.000	0.000	0.000	0.010
302	g2	I[60042]	-4.580	0.010	0.000	0.000	0.000	0.010
302	g2	J[1025]	-4.580	0.010	0.000	0.000	0.000	-0.010
303	g2	I[60043]	-2.300	0.000	0.000	0.000	0.000	0.000
303	g2	J[2027]	-2.300	0.000	0.000	0.000	0.000	0.000
304	g2	I[60043]	-3.550	0.000	0.000	0.000	0.000	0.000
304	g2	J[1027]	-3.550	0.000	0.000	0.000	0.000	0.000
305	g2	I[60044]	-0.140	0.000	0.000	0.000	0.000	0.000

305	g2	J[2029]	-0.140	0.000	0.000	0.000	0.000	0.000
306	g2	I[60044]	-1.950	0.000	0.000	0.000	0.000	0.000
306	g2	J[1029]	-1.950	0.000	0.000	0.000	0.000	0.000
307	g2	I[60045]	-3.930	-0.010	0.000	0.000	0.000	-0.010
307	g2	J[4007]	-3.930	-0.010	0.000	0.000	0.000	0.010
308	g2	I[60045]	-4.580	0.010	0.000	0.000	0.000	0.010
308	g2	J[3007]	-4.580	0.010	0.000	0.000	0.000	-0.010
309	g2	I[60046]	-0.140	0.000	0.000	0.000	0.000	0.000
309	g2	J[4003]	-0.140	0.000	0.000	0.000	0.000	0.000
310	g2	I[60046]	-1.950	0.000	0.000	0.000	0.000	0.000
310	g2	J[3003]	-1.950	0.000	0.000	0.000	0.000	0.000
312	g2	I[60047]	-2.300	-0.010	0.000	0.000	0.000	0.000
312	g2	J[4005]	-2.300	-0.010	0.000	0.000	0.000	0.010
313	g2	I[60047]	-3.550	0.000	0.000	0.000	0.000	0.000
313	g2	J[3005]	-3.550	0.000	0.000	0.000	0.000	0.000
314	g2	I[60048]	-4.930	-0.010	0.000	0.000	0.000	-0.010
314	g2	J[4009]	-4.930	-0.010	0.000	0.000	0.000	0.010
315	g2	I[60048]	-5.490	0.010	0.000	0.000	0.000	0.010
315	g2	J[3009]	-5.490	0.010	0.000	0.000	0.000	-0.010
316	g2	I[60049]	-5.890	-0.010	0.000	0.000	0.000	-0.010
316	g2	J[4011]	-5.890	-0.010	0.000	0.000	0.000	0.010
317	g2	I[60049]	-5.910	0.010	0.000	0.000	0.000	0.010
317	g2	J[3011]	-5.910	0.010	0.000	0.000	0.000	-0.010
318	g2	I[60050]	-6.400	-0.010	0.000	0.000	0.000	-0.010
318	g2	J[4013]	-6.400	-0.010	0.000	0.000	0.000	0.010
319	g2	I[60050]	-6.410	0.010	0.000	0.000	0.000	0.010
319	g2	J[3013]	-6.410	0.010	0.000	0.000	0.000	-0.010
320	g2	I[60051]	-6.730	-0.010	0.000	0.000	0.000	-0.010
320	g2	J[4015]	-6.730	-0.010	0.000	0.000	0.000	0.010
321	g2	I[60051]	-6.620	0.010	0.000	0.000	0.000	0.010
321	g2	J[3015]	-6.620	0.010	0.000	0.000	0.000	-0.010
322	g2	I[60052]	-6.620	-0.010	0.000	0.000	0.000	-0.010
322	g2	J[4017]	-6.620	-0.010	0.000	0.000	0.000	0.010
323	g2	I[60052]	-6.730	0.010	0.000	0.000	0.000	0.010
323	g2	J[3017]	-6.730	0.010	0.000	0.000	0.000	-0.010
324	g2	I[60053]	-6.410	-0.010	0.000	0.000	0.000	-0.010
324	g2	J[4019]	-6.410	-0.010	0.000	0.000	0.000	0.010
325	g2	I[60053]	-6.400	0.010	0.000	0.000	0.000	0.010
325	g2	J[3019]	-6.400	0.010	0.000	0.000	0.000	-0.010
326	g2	I[60054]	-5.910	-0.010	0.000	0.000	0.000	-0.010

326	g2	J[4021]	-5.910	-0.010	0.000	0.000	0.000	0.010
327	g2	I[60054]	-5.890	0.010	0.000	0.000	0.000	0.010
327	g2	J[3021]	-5.890	0.010	0.000	0.000	0.000	-0.010
328	g2	I[60055]	-5.490	-0.010	0.000	0.000	0.000	-0.010
328	g2	J[4023]	-5.490	-0.010	0.000	0.000	0.000	0.010
329	g2	I[60055]	-4.930	0.010	0.000	0.000	0.000	0.010
329	g2	J[3023]	-4.930	0.010	0.000	0.000	0.000	-0.010
330	g2	I[60056]	-4.580	-0.010	0.000	0.000	0.000	-0.010
330	g2	J[4025]	-4.580	-0.010	0.000	0.000	0.000	0.010
331	g2	I[60056]	-3.930	0.010	0.000	0.000	0.000	0.010
331	g2	J[3025]	-3.930	0.010	0.000	0.000	0.000	-0.010
332	g2	I[60057]	-3.550	0.000	0.000	0.000	0.000	0.000
332	g2	J[4027]	-3.550	0.000	0.000	0.000	0.000	0.000
333	g2	I[60057]	-2.300	0.000	0.000	0.000	0.000	0.000
333	g2	J[3027]	-2.300	0.000	0.000	0.000	0.000	0.000
334	g2	I[60058]	-1.950	0.000	0.000	0.000	0.000	0.000
334	g2	J[4029]	-1.950	0.000	0.000	0.000	0.000	0.000
335	g2	I[60058]	-0.140	0.000	0.000	0.000	0.000	0.000
335	g2	J[3029]	-0.140	0.000	0.000	0.000	0.000	0.000
365	g2	I[60073]	-1.130	0.000	0.000	0.000	0.000	0.000
365	g2	J[3003]	-1.130	0.000	0.000	0.000	0.000	0.000
366	g2	I[60073]	-1.130	0.000	0.000	0.000	0.000	0.000
366	g2	J[2003]	-1.130	0.000	0.000	0.000	0.000	0.000
371	g2	I[60075]	-1.130	0.000	0.000	0.000	0.000	0.000
371	g2	J[3029]	-1.130	0.000	0.000	0.000	0.000	0.000
372	g2	I[60075]	-1.130	0.000	0.000	0.000	0.000	0.000
372	g2	J[2029]	-1.130	0.000	0.000	0.000	0.000	0.000
375	g2	I[10001]	25.990	0.070	0.000	0.000	0.000	0.080
375	g2	J[60077]	25.990	0.070	0.000	0.000	0.000	-0.060
377	g2	I[10003]	13.050	0.360	0.000	0.000	0.000	0.370
377	g2	J[60078]	13.050	0.360	0.000	0.000	0.000	-0.330
378	g2	I[10005]	7.480	0.490	0.000	0.000	0.000	0.470
378	g2	J[60079]	7.480	0.490	0.000	0.000	0.000	-0.480
379	g2	I[10007]	-1.630	0.490	0.000	0.000	0.000	0.490
379	g2	J[60080]	-1.630	0.490	0.000	0.000	0.000	-0.470
380	g2	I[10009]	-1.020	0.550	0.000	0.000	0.000	0.540
380	g2	J[60081]	-1.020	0.550	0.000	0.000	0.000	-0.530
381	g2	I[10011]	-4.070	0.550	0.000	0.000	0.000	0.530
381	g2	J[60082]	-4.070	0.550	0.000	0.000	0.000	-0.530
382	g2	I[10013]	-5.830	0.570	0.000	0.000	0.000	0.550

382	g2	J[60083]	-5.830	0.570	0.000	0.000	0.000	-0.550
383	g2	I[10015]	-8.260	0.550	0.000	0.000	0.000	0.530
383	g2	J[60084]	-8.260	0.550	0.000	0.000	0.000	-0.530
384	g2	I[10017]	-8.410	0.580	0.000	0.000	0.000	0.550
384	g2	J[60085]	-8.410	0.580	0.000	0.000	0.000	-0.560
385	g2	I[10019]	-11.410	0.550	0.000	0.000	0.000	0.520
385	g2	J[60086]	-11.410	0.550	0.000	0.000	0.000	-0.530
386	g2	I[10021]	-16.110	0.520	0.000	0.000	0.000	0.490
386	g2	J[60087]	-16.110	0.520	0.000	0.000	0.000	-0.510
387	g2	I[10023]	-22.090	0.490	0.000	0.000	0.000	0.470
387	g2	J[60088]	-22.090	0.490	0.000	0.000	0.000	-0.480
388	g2	I[10025]	-27.650	0.420	0.000	0.000	0.000	0.400
388	g2	J[60089]	-27.650	0.420	0.000	0.000	0.000	-0.420
389	g2	I[10027]	-39.040	0.290	0.000	0.000	0.000	0.280
389	g2	J[60090]	-39.040	0.290	0.000	0.000	0.000	-0.280
390	g2	I[20001]	-38.860	-0.050	0.000	0.000	0.000	-0.050
390	g2	J[60077]	-38.860	-0.050	0.000	0.000	0.000	0.040
391	g2	I[20003]	-27.610	-0.270	0.000	0.000	0.000	-0.250
391	g2	J[60078]	-27.610	-0.270	0.000	0.000	0.000	0.270
392	g2	I[20005]	-22.280	-0.340	0.000	0.000	0.000	-0.340
392	g2	J[60079]	-22.280	-0.340	0.000	0.000	0.000	0.320
393	g2	I[20007]	-16.140	-0.440	0.000	0.000	0.000	-0.420
393	g2	J[60080]	-16.140	-0.440	0.000	0.000	0.000	0.440
394	g2	I[20009]	-11.440	-0.520	0.000	0.000	0.000	-0.500
394	g2	J[60081]	-11.440	-0.520	0.000	0.000	0.000	0.510
395	g2	I[20011]	-8.400	-0.530	0.000	0.000	0.000	-0.500
395	g2	J[60082]	-8.400	-0.530	0.000	0.000	0.000	0.510
396	g2	I[20013]	-8.300	-0.560	0.000	0.000	0.000	-0.540
396	g2	J[60083]	-8.300	-0.560	0.000	0.000	0.000	0.540
397	g2	I[20015]	-5.820	-0.530	0.000	0.000	0.000	-0.510
397	g2	J[60084]	-5.820	-0.530	0.000	0.000	0.000	0.520
398	g2	I[20017]	-4.120	-0.560	0.000	0.000	0.000	-0.550
398	g2	J[60085]	-4.120	-0.560	0.000	0.000	0.000	0.540
399	g2	I[20019]	-1.050	-0.530	0.000	0.000	0.000	-0.510
399	g2	J[60086]	-1.050	-0.530	0.000	0.000	0.000	0.510
400	g2	I[20021]	-1.690	-0.500	0.000	0.000	0.000	-0.490
400	g2	J[60087]	-1.690	-0.500	0.000	0.000	0.000	0.480
401	g2	I[20023]	7.400	-0.460	0.000	0.000	0.000	-0.440
401	g2	J[60088]	7.400	-0.460	0.000	0.000	0.000	0.440
402	g2	I[20025]	12.890	-0.390	0.000	0.000	0.000	-0.390

402	g2	J[60089]	12.890	-0.390	0.000	0.000	0.000	0.370
403	g2	I[20027]	25.760	-0.260	0.000	0.000	0.000	-0.250
403	g2	J[60090]	25.760	-0.260	0.000	0.000	0.000	0.260
404	g2	I[30001]	-38.850	0.050	0.000	0.000	0.000	0.050
404	g2	J[60091]	-38.850	0.050	0.000	0.000	0.000	-0.040
406	g2	I[30003]	-27.610	0.270	0.000	0.000	0.000	0.250
406	g2	J[60092]	-27.610	0.270	0.000	0.000	0.000	-0.270
407	g2	I[30005]	-22.090	0.390	0.000	0.000	0.000	0.370
407	g2	J[60093]	-22.090	0.390	0.000	0.000	0.000	-0.380
408	g2	I[30007]	-16.100	0.440	0.000	0.000	0.000	0.420
408	g2	J[60094]	-16.100	0.440	0.000	0.000	0.000	-0.430
409	g2	I[30009]	-11.450	0.520	0.000	0.000	0.000	0.500
409	g2	J[60095]	-11.450	0.520	0.000	0.000	0.000	-0.510
410	g2	I[30011]	-8.400	0.530	0.000	0.000	0.000	0.500
410	g2	J[60096]	-8.400	0.530	0.000	0.000	0.000	-0.510
411	g2	I[30013]	-8.300	0.560	0.000	0.000	0.000	0.540
411	g2	J[60097]	-8.300	0.560	0.000	0.000	0.000	-0.540
412	g2	I[30015]	-5.830	0.530	0.000	0.000	0.000	0.510
412	g2	J[60098]	-5.830	0.530	0.000	0.000	0.000	-0.520
413	g2	I[30017]	-4.130	0.560	0.000	0.000	0.000	0.550
413	g2	J[60099]	-4.130	0.560	0.000	0.000	0.000	-0.540
414	g2	I[30019]	-1.060	0.530	0.000	0.000	0.000	0.510
414	g2	J[60100]	-1.060	0.530	0.000	0.000	0.000	-0.510
415	g2	I[30021]	-1.700	0.500	0.000	0.000	0.000	0.490
415	g2	J[60101]	-1.700	0.500	0.000	0.000	0.000	-0.480
416	g2	I[30023]	7.400	0.460	0.000	0.000	0.000	0.440
416	g2	J[60102]	7.400	0.460	0.000	0.000	0.000	-0.440
417	g2	I[30025]	12.890	0.390	0.000	0.000	0.000	0.390
417	g2	J[60103]	12.890	0.390	0.000	0.000	0.000	-0.370
418	g2	I[30027]	25.750	0.260	0.000	0.000	0.000	0.250
418	g2	J[60104]	25.750	0.260	0.000	0.000	0.000	-0.260
419	g2	I[40001]	25.990	-0.070	0.000	0.000	0.000	-0.080
419	g2	J[60091]	25.990	-0.070	0.000	0.000	0.000	0.060
420	g2	I[40003]	13.040	-0.360	0.000	0.000	0.000	-0.370
420	g2	J[60092]	13.040	-0.360	0.000	0.000	0.000	0.330
421	g2	I[40005]	7.510	-0.450	0.000	0.000	0.000	-0.450
421	g2	J[60093]	7.510	-0.450	0.000	0.000	0.000	0.420
422	g2	I[40007]	-1.620	-0.490	0.000	0.000	0.000	-0.490
422	g2	J[60094]	-1.620	-0.490	0.000	0.000	0.000	0.470
423	g2	I[40009]	-1.030	-0.550	0.000	0.000	0.000	-0.540

423	g2	J[60095]	-1.030	-0.550	0.000	0.000	0.000	0.530
424	g2	I[40011]	-4.080	-0.550	0.000	0.000	0.000	-0.530
424	g2	J[60096]	-4.080	-0.550	0.000	0.000	0.000	0.530
425	g2	I[40013]	-5.830	-0.570	0.000	0.000	0.000	-0.550
425	g2	J[60097]	-5.830	-0.570	0.000	0.000	0.000	0.550
426	g2	I[40015]	-8.260	-0.550	0.000	0.000	0.000	-0.530
426	g2	J[60098]	-8.260	-0.550	0.000	0.000	0.000	0.530
427	g2	I[40017]	-8.420	-0.580	0.000	0.000	0.000	-0.550
427	g2	J[60099]	-8.420	-0.580	0.000	0.000	0.000	0.560
428	g2	I[40019]	-11.420	-0.550	0.000	0.000	0.000	-0.520
428	g2	J[60100]	-11.420	-0.550	0.000	0.000	0.000	0.530
429	g2	I[40021]	-16.120	-0.520	0.000	0.000	0.000	-0.490
429	g2	J[60101]	-16.120	-0.520	0.000	0.000	0.000	0.510
430	g2	I[40023]	-22.090	-0.490	0.000	0.000	0.000	-0.470
430	g2	J[60102]	-22.090	-0.490	0.000	0.000	0.000	0.480
431	g2	I[40025]	-27.650	-0.420	0.000	0.000	0.000	-0.400
431	g2	J[60103]	-27.650	-0.420	0.000	0.000	0.000	0.420
432	g2	I[40027]	-39.040	-0.290	0.000	0.000	0.000	-0.280
432	g2	J[60104]	-39.040	-0.290	0.000	0.000	0.000	0.280
462	g2	I[20001]	-5.900	-0.020	0.000	0.000	0.000	-0.010
462	g2	J[60119]	-5.900	-0.020	0.000	0.000	0.000	0.030
464	g2	I[30001]	-5.910	0.020	0.000	0.000	0.000	0.010
464	g2	J[60119]	-5.910	0.020	0.000	0.000	0.000	-0.030
468	g2	I[20027]	-6.230	0.320	0.000	0.000	0.000	0.300
468	g2	J[60121]	-6.230	0.320	0.000	0.000	0.000	-0.320
469	g2	I[30027]	-6.230	-0.320	0.000	0.000	0.000	-0.300
469	g2	J[60121]	-6.230	-0.320	0.000	0.000	0.000	0.320
472	g2	I[60077]	25.760	0.260	0.000	0.000	0.000	0.260
472	g2	J[20003]	25.760	0.260	0.000	0.000	0.000	-0.250
473	g2	I[60077]	-39.040	-0.290	0.000	0.000	0.000	-0.280
473	g2	J[10003]	-39.040	-0.290	0.000	0.000	0.000	0.280
475	g2	I[60078]	12.900	0.390	0.000	0.000	0.000	0.370
475	g2	J[20005]	12.900	0.390	0.000	0.000	0.000	-0.390
476	g2	I[60078]	-27.640	-0.420	0.000	0.000	0.000	-0.420
476	g2	J[10005]	-27.640	-0.420	0.000	0.000	0.000	0.400
477	g2	I[60079]	7.380	0.140	0.000	0.000	0.000	0.270
477	g2	J[20007]	7.380	0.140	0.000	0.000	0.000	0.000
478	g2	I[60079]	-21.920	-0.450	0.000	0.000	0.000	-0.420
478	g2	J[10007]	-21.920	-0.450	0.000	0.000	0.000	0.440
479	g2	I[60080]	-1.710	0.500	0.000	0.000	0.000	0.480

479	g2	J[20009]	-1.710	0.500	0.000	0.000	0.000	-0.490
480	g2	I[60080]	-16.150	-0.520	0.000	0.000	0.000	-0.510
480	g2	J[10009]	-16.150	-0.520	0.000	0.000	0.000	0.490
481	g2	I[60081]	-1.050	0.530	0.000	0.000	0.000	0.510
481	g2	J[20011]	-1.050	0.530	0.000	0.000	0.000	-0.510
482	g2	I[60081]	-11.420	-0.550	0.000	0.000	0.000	-0.530
482	g2	J[10011]	-11.420	-0.550	0.000	0.000	0.000	0.520
483	g2	I[60082]	-4.120	0.560	0.000	0.000	0.000	0.540
483	g2	J[20013]	-4.120	0.560	0.000	0.000	0.000	-0.550
484	g2	I[60082]	-8.410	-0.580	0.000	0.000	0.000	-0.560
484	g2	J[10013]	-8.410	-0.580	0.000	0.000	0.000	0.550
485	g2	I[60083]	-5.820	0.530	0.000	0.000	0.000	0.520
485	g2	J[20015]	-5.820	0.530	0.000	0.000	0.000	-0.510
486	g2	I[60083]	-8.260	-0.550	0.000	0.000	0.000	-0.530
486	g2	J[10015]	-8.260	-0.550	0.000	0.000	0.000	0.530
487	g2	I[60084]	-8.290	0.560	0.000	0.000	0.000	0.540
487	g2	J[20017]	-8.290	0.560	0.000	0.000	0.000	-0.540
488	g2	I[60084]	-5.830	-0.570	0.000	0.000	0.000	-0.550
488	g2	J[10017]	-5.830	-0.570	0.000	0.000	0.000	0.550
489	g2	I[60085]	-8.400	0.530	0.000	0.000	0.000	0.510
489	g2	J[20019]	-8.400	0.530	0.000	0.000	0.000	-0.500
490	g2	I[60085]	-4.070	-0.550	0.000	0.000	0.000	-0.530
490	g2	J[10019]	-4.070	-0.550	0.000	0.000	0.000	0.530
491	g2	I[60086]	-11.440	0.520	0.000	0.000	0.000	0.510
491	g2	J[20021]	-11.440	0.520	0.000	0.000	0.000	-0.500
492	g2	I[60086]	-1.030	-0.550	0.000	0.000	0.000	-0.530
492	g2	J[10021]	-1.030	-0.550	0.000	0.000	0.000	0.540
493	g2	I[60087]	-16.100	0.440	0.000	0.000	0.000	0.430
493	g2	J[20023]	-16.100	0.440	0.000	0.000	0.000	-0.420
494	g2	I[60087]	-1.620	-0.490	0.000	0.000	0.000	-0.470
494	g2	J[10023]	-1.620	-0.490	0.000	0.000	0.000	0.490
495	g2	I[60088]	-22.080	0.390	0.000	0.000	0.000	0.380
495	g2	J[20025]	-22.080	0.390	0.000	0.000	0.000	-0.370
496	g2	I[60088]	7.500	-0.450	0.000	0.000	0.000	-0.420
496	g2	J[10025]	7.500	-0.450	0.000	0.000	0.000	0.450
497	g2	I[60089]	-27.610	0.270	0.000	0.000	0.000	0.270
497	g2	J[20027]	-27.610	0.270	0.000	0.000	0.000	-0.250
498	g2	I[60089]	13.050	-0.360	0.000	0.000	0.000	-0.330
498	g2	J[10027]	13.050	-0.360	0.000	0.000	0.000	0.370
499	g2	I[60090]	-38.860	0.050	0.000	0.000	0.000	0.040

499	g2	J[20029]	-38.860	0.050	0.000	0.000	0.000	-0.050
500	g2	I[60090]	25.990	-0.070	0.000	0.000	0.000	-0.060
500	g2	J[10029]	25.990	-0.070	0.000	0.000	0.000	0.080
501	g2	I[60093]	-22.100	0.490	0.000	0.000	0.000	0.480
501	g2	J[40007]	-22.100	0.490	0.000	0.000	0.000	-0.470
502	g2	I[60093]	7.400	-0.460	0.000	0.000	0.000	-0.440
502	g2	J[30007]	7.400	-0.460	0.000	0.000	0.000	0.440
503	g2	I[60091]	-39.040	0.290	0.000	0.000	0.000	0.280
503	g2	J[40003]	-39.040	0.290	0.000	0.000	0.000	-0.280
504	g2	I[60091]	25.750	-0.260	0.000	0.000	0.000	-0.260
504	g2	J[30003]	25.750	-0.260	0.000	0.000	0.000	0.250
506	g2	I[60092]	-27.650	0.420	0.000	0.000	0.000	0.420
506	g2	J[40005]	-27.650	0.420	0.000	0.000	0.000	-0.400
507	g2	I[60092]	12.890	-0.390	0.000	0.000	0.000	-0.370
507	g2	J[30005]	12.890	-0.390	0.000	0.000	0.000	0.390
508	g2	I[60094]	-16.110	0.520	0.000	0.000	0.000	0.510
508	g2	J[40009]	-16.110	0.520	0.000	0.000	0.000	-0.490
509	g2	I[60094]	-1.700	-0.510	0.000	0.000	0.000	-0.480
509	g2	J[30009]	-1.700	-0.510	0.000	0.000	0.000	0.490
510	g2	I[60095]	-11.420	0.550	0.000	0.000	0.000	0.530
510	g2	J[40011]	-11.420	0.550	0.000	0.000	0.000	-0.520
511	g2	I[60095]	-1.060	-0.530	0.000	0.000	0.000	-0.510
511	g2	J[30011]	-1.060	-0.530	0.000	0.000	0.000	0.510
512	g2	I[60096]	-8.420	0.580	0.000	0.000	0.000	0.560
512	g2	J[40013]	-8.420	0.580	0.000	0.000	0.000	-0.550
513	g2	I[60096]	-4.130	-0.560	0.000	0.000	0.000	-0.540
513	g2	J[30013]	-4.130	-0.560	0.000	0.000	0.000	0.550
514	g2	I[60097]	-8.260	0.550	0.000	0.000	0.000	0.530
514	g2	J[40015]	-8.260	0.550	0.000	0.000	0.000	-0.530
515	g2	I[60097]	-5.830	-0.530	0.000	0.000	0.000	-0.520
515	g2	J[30015]	-5.830	-0.530	0.000	0.000	0.000	0.510
516	g2	I[60098]	-5.830	0.570	0.000	0.000	0.000	0.550
516	g2	J[40017]	-5.830	0.570	0.000	0.000	0.000	-0.550
517	g2	I[60098]	-8.300	-0.560	0.000	0.000	0.000	-0.540
517	g2	J[30017]	-8.300	-0.560	0.000	0.000	0.000	0.540
518	g2	I[60099]	-4.080	0.550	0.000	0.000	0.000	0.530
518	g2	J[40019]	-4.080	0.550	0.000	0.000	0.000	-0.530
519	g2	I[60099]	-8.400	-0.530	0.000	0.000	0.000	-0.510
519	g2	J[30019]	-8.400	-0.530	0.000	0.000	0.000	0.500
520	g2	I[60100]	-1.030	0.550	0.000	0.000	0.000	0.530

520	g2	J[40021]	-1.030	0.550	0.000	0.000	0.000	-0.540
521	g2	I[60100]	-11.450	-0.520	0.000	0.000	0.000	-0.510
521	g2	J[30021]	-11.450	-0.520	0.000	0.000	0.000	0.500
522	g2	I[60101]	-1.620	0.490	0.000	0.000	0.000	0.470
522	g2	J[40023]	-1.620	0.490	0.000	0.000	0.000	-0.490
523	g2	I[60101]	-16.110	-0.440	0.000	0.000	0.000	-0.430
523	g2	J[30023]	-16.110	-0.440	0.000	0.000	0.000	0.420
524	g2	I[60102]	7.500	0.450	0.000	0.000	0.000	0.420
524	g2	J[40025]	7.500	0.450	0.000	0.000	0.000	-0.450
525	g2	I[60102]	-22.090	-0.390	0.000	0.000	0.000	-0.380
525	g2	J[30025]	-22.090	-0.390	0.000	0.000	0.000	0.370
526	g2	I[60103]	13.040	0.360	0.000	0.000	0.000	0.330
526	g2	J[40027]	13.040	0.360	0.000	0.000	0.000	-0.370
527	g2	I[60103]	-27.610	-0.270	0.000	0.000	0.000	-0.270
527	g2	J[30027]	-27.610	-0.270	0.000	0.000	0.000	0.250
528	g2	I[60104]	25.990	0.070	0.000	0.000	0.000	0.060
528	g2	J[40029]	25.990	0.070	0.000	0.000	0.000	-0.080
529	g2	I[60104]	-38.850	-0.050	0.000	0.000	0.000	-0.040
529	g2	J[30029]	-38.850	-0.050	0.000	0.000	0.000	0.050
559	g2	I[60119]	-6.230	0.320	0.000	0.000	0.000	0.320
559	g2	J[30003]	-6.230	0.320	0.000	0.000	0.000	-0.300
560	g2	I[60119]	-6.240	-0.320	0.000	0.000	0.000	-0.320
560	g2	J[20003]	-6.240	-0.320	0.000	0.000	0.000	0.300
565	g2	I[60121]	-5.910	-0.020	0.000	0.000	0.000	-0.030
565	g2	J[30029]	-5.910	-0.020	0.000	0.000	0.000	0.010
566	g2	I[60121]	-5.900	0.020	0.000	0.000	0.000	0.030
566	g2	J[20029]	-5.900	0.020	0.000	0.000	0.000	-0.010
583	g2	I[30003]	-13.650	-0.030	0.030	0.000	0.020	-0.030
583	g2	J[60160]	-13.650	-0.030	0.030	0.000	-0.040	0.020
584	g2	I[3003]	-2.820	0.010	0.000	0.000	0.000	-0.010
584	g2	J[60160]	-2.820	0.010	0.000	0.000	-0.010	-0.020
585	g2	I[60160]	-2.860	-0.030	-0.020	0.000	-0.030	-0.020
585	g2	J[40003]	-2.860	-0.030	-0.020	0.000	0.000	0.030
586	g2	I[60160]	-13.630	0.010	-0.010	0.000	-0.010	0.020
586	g2	J[4003]	-13.630	0.010	-0.010	0.000	0.010	0.010
587	g2	I[20003]	-13.650	0.030	0.020	0.000	0.000	0.030
587	g2	J[60161]	-13.650	0.030	0.020	0.000	-0.030	-0.020
588	g2	I[10003]	-2.860	0.030	0.040	0.000	0.040	0.030
588	g2	J[60161]	-2.860	0.030	0.040	0.000	-0.040	-0.020
589	g2	I[60161]	-2.830	-0.010	0.000	0.000	-0.010	-0.020

589	g2	J[2003]	-2.830	-0.010	0.000	0.000	-0.010	-0.010
590	g2	I[60161]	-13.610	-0.010	0.000	0.000	0.000	-0.020
590	g2	J[1003]	-13.610	-0.010	0.000	0.000	0.000	-0.010
591	g2	I[30005]	-23.010	-0.020	0.030	0.000	0.020	-0.020
591	g2	J[60162]	-23.010	-0.020	0.030	0.000	-0.040	0.010
592	g2	I[3005]	1.270	0.000	0.010	0.000	0.000	0.000
592	g2	J[60162]	1.270	0.000	0.010	0.000	-0.010	-0.010
593	g2	I[60162]	1.210	-0.020	-0.020	0.000	-0.040	-0.010
593	g2	J[40005]	1.210	-0.020	-0.020	0.000	0.000	0.020
594	g2	I[60162]	-22.970	0.000	-0.020	0.000	-0.020	0.010
594	g2	J[4005]	-22.970	0.000	-0.020	0.000	0.010	0.010
595	g2	I[20005]	-23.000	0.020	0.030	0.000	0.000	0.020
595	g2	J[60163]	-23.000	0.020	0.030	0.000	-0.050	-0.010
596	g2	I[10005]	1.210	0.020	0.060	0.000	0.060	0.020
596	g2	J[60163]	1.210	0.020	0.060	0.000	-0.050	-0.010
597	g2	I[60163]	1.240	0.000	0.010	0.000	-0.010	-0.010
597	g2	J[2005]	1.240	0.000	0.010	0.000	-0.020	0.000
598	g2	I[60163]	-22.940	0.000	0.000	0.000	0.000	-0.010
598	g2	J[1005]	-22.940	0.000	0.000	0.000	0.000	-0.010
599	g2	I[30007]	-27.650	-0.010	0.040	0.000	0.020	-0.010
599	g2	J[60164]	-27.650	-0.010	0.040	0.000	-0.050	0.010
600	g2	I[3007]	3.160	0.000	0.010	0.000	0.000	0.000
600	g2	J[60164]	3.160	0.000	0.010	0.000	-0.010	-0.010
601	g2	I[60164]	3.100	-0.010	-0.020	0.000	-0.040	-0.010
601	g2	J[40007]	3.100	-0.010	-0.020	0.000	0.000	0.010
602	g2	I[60164]	-27.620	0.000	-0.020	0.000	-0.020	0.010
602	g2	J[4007]	-27.620	0.000	-0.020	0.000	0.020	0.000
603	g2	I[20007]	-27.680	0.010	0.030	0.000	0.000	0.010
603	g2	J[60165]	-27.680	0.010	0.030	0.000	-0.050	-0.010
604	g2	I[10007]	3.090	0.010	0.070	0.000	0.070	0.010
604	g2	J[60165]	3.090	0.010	0.070	0.000	-0.060	-0.010
605	g2	I[60165]	3.130	0.000	0.010	0.000	-0.010	-0.010
605	g2	J[2007]	3.130	0.000	0.010	0.000	-0.030	0.000
606	g2	I[60165]	-27.610	0.000	0.000	0.000	0.000	-0.010
606	g2	J[1007]	-27.610	0.000	0.000	0.000	0.000	0.000
607	g2	I[30009]	-31.460	-0.010	0.040	0.000	0.010	-0.010
607	g2	J[60166]	-31.460	-0.010	0.040	0.000	-0.050	0.010
608	g2	I[3009]	4.880	0.000	0.010	0.000	0.000	0.000
608	g2	J[60166]	4.880	0.000	0.010	0.000	-0.020	-0.010
609	g2	I[60166]	4.810	-0.010	-0.020	0.000	-0.040	-0.010

609	g2	J[40009]	4.810	-0.010	-0.020	0.000	0.000	0.010
610	g2	I[60166]	-31.420	0.000	-0.030	0.000	-0.030	0.010
610	g2	J[4009]	-31.420	0.000	-0.030	0.000	0.020	0.000
611	g2	I[20009]	-31.470	0.010	0.030	0.000	0.000	0.010
611	g2	J[60167]	-31.470	0.010	0.030	0.000	-0.060	-0.010
612	g2	I[10009]	4.820	0.010	0.080	0.000	0.070	0.010
612	g2	J[60167]	4.820	0.010	0.080	0.000	-0.070	-0.010
613	g2	I[60167]	4.860	0.000	0.010	0.000	-0.010	-0.010
613	g2	J[2009]	4.860	0.000	0.010	0.000	-0.040	0.000
614	g2	I[60167]	-31.400	0.000	0.000	0.000	0.000	-0.010
614	g2	J[1009]	-31.400	0.000	0.000	0.000	0.000	0.000
615	g2	I[30011]	-32.420	0.000	0.040	0.000	0.010	0.000
615	g2	J[60168]	-32.420	0.000	0.040	0.000	-0.050	0.000
616	g2	I[3011]	5.950	0.000	0.010	0.000	0.000	0.000
616	g2	J[60168]	5.950	0.000	0.010	0.000	-0.020	0.000
617	g2	I[60168]	5.880	0.000	-0.020	0.000	-0.040	0.000
617	g2	J[40011]	5.880	0.000	-0.020	0.000	0.000	0.000
618	g2	I[60168]	-32.380	0.000	-0.030	0.000	-0.030	0.000
618	g2	J[4011]	-32.380	0.000	-0.030	0.000	0.030	0.000
619	g2	I[20011]	-32.430	0.000	0.030	0.000	0.000	0.000
619	g2	J[60169]	-32.430	0.000	0.030	0.000	-0.060	0.000
620	g2	I[10011]	5.880	0.000	0.080	0.000	0.080	0.000
620	g2	J[60169]	5.880	0.000	0.080	0.000	-0.070	0.000
621	g2	I[60169]	5.930	0.000	0.010	0.000	-0.010	0.000
621	g2	J[2011]	5.930	0.000	0.010	0.000	-0.040	0.000
622	g2	I[60169]	-32.360	0.000	0.000	0.000	0.000	0.000
622	g2	J[1011]	-32.360	0.000	0.000	0.000	0.000	0.000
623	g2	I[30013]	-33.720	0.000	0.040	0.000	0.010	0.000
623	g2	J[60170]	-33.720	0.000	0.040	0.000	-0.060	0.000
624	g2	I[3013]	5.730	0.000	0.010	0.000	0.000	0.000
624	g2	J[60170]	5.730	0.000	0.010	0.000	-0.020	0.000
625	g2	I[60170]	5.660	0.000	-0.030	0.000	-0.050	0.000
625	g2	J[40013]	5.660	0.000	-0.030	0.000	0.000	0.000
626	g2	I[60170]	-33.670	0.000	-0.030	0.000	-0.030	0.000
626	g2	J[4013]	-33.670	0.000	-0.030	0.000	0.030	0.000
627	g2	I[20013]	-33.720	0.000	0.030	0.000	0.000	0.000
627	g2	J[60171]	-33.720	0.000	0.030	0.000	-0.060	0.000
628	g2	I[10013]	5.660	0.000	0.080	0.000	0.080	0.000
628	g2	J[60171]	5.660	0.000	0.080	0.000	-0.070	0.000
629	g2	I[60171]	5.710	0.000	0.010	0.000	-0.010	0.000

629	g2	J[2013]	5.710	0.000	0.010	0.000	-0.040	0.000
630	g2	I[60171]	-33.640	0.000	0.000	0.000	0.000	0.000
630	g2	J[1013]	-33.640	0.000	0.000	0.000	0.000	0.000
631	g2	I[30015]	-33.130	0.000	0.040	0.000	0.010	0.000
631	g2	J[60172]	-33.130	0.000	0.040	0.000	-0.050	0.000
632	g2	I[3015]	6.200	0.000	0.010	0.000	0.000	0.000
632	g2	J[60172]	6.200	0.000	0.010	0.000	-0.020	0.000
633	g2	I[60172]	6.130	0.000	-0.020	0.000	-0.040	0.000
633	g2	J[40015]	6.130	0.000	-0.020	0.000	0.000	0.000
634	g2	I[60172]	-33.090	0.000	-0.030	0.000	-0.030	0.000
634	g2	J[4015]	-33.090	0.000	-0.030	0.000	0.030	0.000
635	g2	I[20015]	-33.130	0.000	0.030	0.000	0.000	0.000
635	g2	J[60173]	-33.130	0.000	0.030	0.000	-0.060	0.000
636	g2	I[10015]	6.130	0.000	0.080	0.000	0.080	0.000
636	g2	J[60173]	6.130	0.000	0.080	0.000	-0.070	0.000
637	g2	I[60173]	6.180	0.000	0.010	0.000	-0.010	0.000
637	g2	J[2015]	6.180	0.000	0.010	0.000	-0.040	0.000
638	g2	I[60173]	-33.060	0.000	0.000	0.000	0.000	0.000
638	g2	J[1015]	-33.060	0.000	0.000	0.000	0.000	0.000
639	g2	I[30017]	-33.720	0.000	0.040	0.000	0.010	0.000
639	g2	J[60174]	-33.720	0.000	0.040	0.000	-0.060	0.000
640	g2	I[3017]	5.730	0.000	0.010	0.000	0.000	0.000
640	g2	J[60174]	5.730	0.000	0.010	0.000	-0.020	0.000
641	g2	I[60174]	5.660	0.000	-0.030	0.000	-0.050	0.000
641	g2	J[40017]	5.660	0.000	-0.030	0.000	0.000	0.000
642	g2	I[60174]	-33.670	0.000	-0.030	0.000	-0.030	0.000
642	g2	J[4017]	-33.670	0.000	-0.030	0.000	0.030	0.000
643	g2	I[20017]	-33.720	0.000	0.030	0.000	0.000	0.000
643	g2	J[60175]	-33.720	0.000	0.030	0.000	-0.060	0.000
644	g2	I[10017]	5.660	0.000	0.080	0.000	0.080	0.000
644	g2	J[60175]	5.660	0.000	0.080	0.000	-0.070	0.000
645	g2	I[60175]	5.710	0.000	0.010	0.000	-0.010	0.000
645	g2	J[2017]	5.710	0.000	0.010	0.000	-0.040	0.000
646	g2	I[60175]	-33.640	0.000	0.000	0.000	0.000	0.000
646	g2	J[1017]	-33.640	0.000	0.000	0.000	0.000	0.000
647	g2	I[30019]	-32.420	0.000	0.040	0.000	0.010	0.000
647	g2	J[60176]	-32.420	0.000	0.040	0.000	-0.050	0.000
648	g2	I[3019]	5.950	0.000	0.010	0.000	0.000	0.000
648	g2	J[60176]	5.950	0.000	0.010	0.000	-0.020	0.000
649	g2	I[60176]	5.880	0.000	-0.020	0.000	-0.040	0.000

649	g2	J[40019]	5.880	0.000	-0.020	0.000	0.000	0.000
650	g2	I[60176]	-32.380	0.000	-0.030	0.000	-0.030	0.000
650	g2	J[4019]	-32.380	0.000	-0.030	0.000	0.030	0.000
651	g2	I[20019]	-32.420	0.000	0.030	0.000	0.000	0.000
651	g2	J[60177]	-32.420	0.000	0.030	0.000	-0.060	0.000
652	g2	I[10019]	5.880	0.000	0.080	0.000	0.080	0.000
652	g2	J[60177]	5.880	0.000	0.080	0.000	-0.070	0.000
653	g2	I[60177]	5.920	0.000	0.010	0.000	-0.010	0.000
653	g2	J[2019]	5.920	0.000	0.010	0.000	-0.040	0.000
654	g2	I[60177]	-32.350	0.000	0.000	0.000	0.000	0.000
654	g2	J[1019]	-32.350	0.000	0.000	0.000	0.000	0.000
655	g2	I[30021]	-31.460	0.010	0.040	0.000	0.010	0.010
655	g2	J[60178]	-31.460	0.010	0.040	0.000	-0.050	-0.010
656	g2	I[3021]	4.880	0.000	0.010	0.000	0.000	0.000
656	g2	J[60178]	4.880	0.000	0.010	0.000	-0.020	0.010
657	g2	I[60178]	4.810	0.010	-0.020	0.000	-0.040	0.010
657	g2	J[40021]	4.810	0.010	-0.020	0.000	0.000	-0.010
658	g2	I[60178]	-31.420	0.000	-0.030	0.000	-0.030	-0.010
658	g2	J[4021]	-31.420	0.000	-0.030	0.000	0.020	0.000
659	g2	I[20021]	-31.460	-0.010	0.030	0.000	0.000	-0.010
659	g2	J[60179]	-31.460	-0.010	0.030	0.000	-0.060	0.010
660	g2	I[10021]	4.820	-0.010	0.080	0.000	0.070	-0.010
660	g2	J[60179]	4.820	-0.010	0.080	0.000	-0.070	0.010
661	g2	I[60179]	4.860	0.000	0.010	0.000	-0.010	0.010
661	g2	J[2021]	4.860	0.000	0.010	0.000	-0.040	0.000
662	g2	I[60179]	-31.390	0.000	0.000	0.000	0.000	0.010
662	g2	J[1021]	-31.390	0.000	0.000	0.000	0.000	0.000
663	g2	I[30023]	-27.660	0.010	0.040	0.000	0.020	0.010
663	g2	J[60180]	-27.660	0.010	0.040	0.000	-0.050	-0.010
664	g2	I[3023]	3.170	0.000	0.010	0.000	0.000	0.000
664	g2	J[60180]	3.170	0.000	0.010	0.000	-0.010	0.010
665	g2	I[60180]	3.100	0.010	-0.020	0.000	-0.040	0.010
665	g2	J[40023]	3.100	0.010	-0.020	0.000	0.000	-0.010
666	g2	I[60180]	-27.620	0.000	-0.020	0.000	-0.020	-0.010
666	g2	J[4023]	-27.620	0.000	-0.020	0.000	0.020	0.000
667	g2	I[20023]	-27.660	-0.010	0.030	0.000	0.000	-0.010
667	g2	J[60181]	-27.660	-0.010	0.030	0.000	-0.050	0.010
668	g2	I[10023]	3.110	-0.010	0.070	0.000	0.070	-0.010
668	g2	J[60181]	3.110	-0.010	0.070	0.000	-0.060	0.010
669	g2	I[60181]	3.150	0.000	0.010	0.000	-0.010	0.010

669	g2	J[2023]	3.150	0.000	0.010	0.000	-0.030	0.000
670	g2	I[60181]	-27.600	0.000	0.000	0.000	0.000	0.010
670	g2	J[1023]	-27.600	0.000	0.000	0.000	0.000	0.000
671	g2	I[30025]	-23.000	0.020	0.030	0.000	0.020	0.020
671	g2	J[60182]	-23.000	0.020	0.030	0.000	-0.040	-0.010
672	g2	I[3025]	1.260	0.000	0.010	0.000	0.000	0.000
672	g2	J[60182]	1.260	0.000	0.010	0.000	-0.010	0.010
673	g2	I[60182]	1.210	0.020	-0.020	0.000	-0.040	0.010
673	g2	J[40025]	1.210	0.020	-0.020	0.000	0.000	-0.020
674	g2	I[60182]	-22.970	0.000	-0.020	0.000	-0.020	-0.010
674	g2	J[4025]	-22.970	0.000	-0.020	0.000	0.010	-0.010
675	g2	I[20025]	-23.000	-0.020	0.030	0.000	0.000	-0.020
675	g2	J[60183]	-23.000	-0.020	0.030	0.000	-0.050	0.010
676	g2	I[10025]	1.210	-0.020	0.060	0.000	0.060	-0.020
676	g2	J[60183]	1.210	-0.020	0.060	0.000	-0.050	0.010
677	g2	I[60183]	1.250	0.000	0.010	0.000	-0.010	0.010
677	g2	J[2025]	1.250	0.000	0.010	0.000	-0.020	0.000
678	g2	I[60183]	-22.950	0.000	0.000	0.000	0.000	0.010
678	g2	J[1025]	-22.950	0.000	0.000	0.000	0.000	0.010
679	g2	I[30027]	-13.650	0.030	0.030	0.000	0.020	0.030
679	g2	J[60184]	-13.650	0.030	0.030	0.000	-0.040	-0.020
680	g2	I[3027]	-2.820	-0.010	0.000	0.000	0.000	0.010
680	g2	J[60184]	-2.820	-0.010	0.000	0.000	-0.010	0.020
681	g2	I[60184]	-2.860	0.030	-0.020	0.000	-0.030	0.020
681	g2	J[40027]	-2.860	0.030	-0.020	0.000	0.000	-0.030
682	g2	I[60184]	-13.630	-0.010	-0.010	0.000	-0.010	-0.020
682	g2	J[4027]	-13.630	-0.010	-0.010	0.000	0.010	-0.010
683	g2	I[20027]	-13.650	-0.030	0.020	0.000	0.000	-0.030
683	g2	J[60185]	-13.650	-0.030	0.020	0.000	-0.030	0.020
684	g2	I[10027]	-2.860	-0.030	0.040	0.000	0.040	-0.030
684	g2	J[60185]	-2.860	-0.030	0.040	0.000	-0.040	0.020
685	g2	I[60185]	-2.830	0.010	0.000	0.000	-0.010	0.020
685	g2	J[2027]	-2.830	0.010	0.000	0.000	-0.010	0.010
686	g2	I[60185]	-13.610	0.010	0.000	0.000	0.000	0.020
686	g2	J[1027]	-13.610	0.010	0.000	0.000	0.000	0.010
687	g2	I[30005]	-14.900	0.000	0.030	0.000	0.000	0.000
687	g2	J[60186]	-14.900	0.000	0.030	0.000	-0.060	0.000
688	g2	I[20005]	-14.900	0.000	0.060	0.000	0.050	0.000
688	g2	J[60186]	-14.900	0.000	0.060	0.000	-0.070	0.000
689	g2	I[60186]	-14.860	0.000	-0.010	0.000	-0.020	0.000

689	g2	J[3005]	-14.860	0.000	-0.010	0.000	-0.010	0.000
690	g2	I[60186]	-14.820	0.000	-0.010	0.000	-0.010	0.000
690	g2	J[2005]	-14.820	0.000	-0.010	0.000	0.000	0.000
691	g2	I[30009]	-19.980	0.000	0.040	0.000	0.000	0.000
691	g2	J[60187]	-19.980	0.000	0.040	0.000	-0.080	0.000
692	g2	I[20009]	-19.970	0.000	0.090	0.000	0.070	0.000
692	g2	J[60187]	-19.970	0.000	0.090	0.000	-0.090	0.000
693	g2	I[60187]	-19.910	0.000	-0.010	0.000	-0.030	0.000
693	g2	J[3009]	-19.910	0.000	-0.010	0.000	-0.010	0.000
694	g2	I[60187]	-19.880	0.000	-0.010	0.000	-0.010	0.000
694	g2	J[2009]	-19.880	0.000	-0.010	0.000	0.000	0.000
695	g2	I[30013]	-21.130	0.000	0.040	0.000	0.000	0.000
695	g2	J[60188]	-21.130	0.000	0.040	0.000	-0.080	0.000
696	g2	I[20013]	-21.130	0.000	0.090	0.000	0.070	0.000
696	g2	J[60188]	-21.130	0.000	0.090	0.000	-0.100	0.000
697	g2	I[60188]	-21.060	0.000	-0.010	0.000	-0.030	0.000
697	g2	J[3013]	-21.060	0.000	-0.010	0.000	-0.010	0.000
698	g2	I[60188]	-21.020	0.000	-0.010	0.000	-0.010	0.000
698	g2	J[2013]	-21.020	0.000	-0.010	0.000	0.000	0.000
699	g2	I[30017]	-21.130	0.000	0.040	0.000	0.000	0.000
699	g2	J[60189]	-21.130	0.000	0.040	0.000	-0.080	0.000
700	g2	I[20017]	-21.130	0.000	0.090	0.000	0.070	0.000
700	g2	J[60189]	-21.130	0.000	0.090	0.000	-0.100	0.000
701	g2	I[60189]	-21.060	0.000	-0.010	0.000	-0.030	0.000
701	g2	J[3017]	-21.060	0.000	-0.010	0.000	-0.010	0.000
702	g2	I[60189]	-21.020	0.000	-0.010	0.000	-0.010	0.000
702	g2	J[2017]	-21.020	0.000	-0.010	0.000	0.000	0.000
703	g2	I[30021]	-19.980	0.000	0.040	0.000	0.000	0.000
703	g2	J[60190]	-19.980	0.000	0.040	0.000	-0.080	0.000
704	g2	I[20021]	-19.970	0.000	0.090	0.000	0.070	0.000
704	g2	J[60190]	-19.970	0.000	0.090	0.000	-0.090	0.000
705	g2	I[60190]	-19.910	0.000	-0.010	0.000	-0.030	0.000
705	g2	J[3021]	-19.910	0.000	-0.010	0.000	-0.010	0.000
706	g2	I[60190]	-19.870	0.000	-0.010	0.000	-0.010	0.000
706	g2	J[2021]	-19.870	0.000	-0.010	0.000	0.000	0.000
707	g2	I[30025]	-14.900	0.000	0.030	0.000	0.000	0.000
707	g2	J[60191]	-14.900	0.000	0.030	0.000	-0.060	0.000
708	g2	I[20025]	-14.900	0.000	0.060	0.000	0.050	0.000
708	g2	J[60191]	-14.900	0.000	0.060	0.000	-0.070	0.000
709	g2	I[60191]	-14.850	0.000	-0.010	0.000	-0.020	0.000

709	g2	J[3025]	-14.850	0.000	-0.010	0.000	-0.010	0.000
710	g2	I[60191]	-14.820	0.000	-0.010	0.000	-0.010	0.000
710	g2	J[2025]	-14.820	0.000	-0.010	0.000	0.000	0.000
711	g2	I[4003]	-1.860	0.000	0.010	0.000	0.010	-0.010
711	g2	J[3003]	-1.860	0.000	0.010	0.000	-0.030	0.000
712	g2	I[3003]	-1.950	0.000	0.000	0.000	-0.010	0.000
712	g2	J[2003]	-1.950	0.000	0.000	0.000	-0.010	0.000
713	g2	I[2003]	-1.860	0.000	-0.010	0.000	-0.030	0.000
713	g2	J[1003]	-1.860	0.000	-0.010	0.000	0.010	-0.010
714	g2	I[4005]	-2.680	0.000	0.030	0.000	0.030	0.000
714	g2	J[3005]	-2.680	0.000	0.030	0.000	-0.050	0.000
715	g2	I[3005]	-3.440	0.000	0.000	0.000	-0.010	0.000
715	g2	J[2005]	-3.440	0.000	0.000	0.000	-0.010	0.000
716	g2	I[2005]	-2.690	0.000	-0.030	0.000	-0.050	0.000
716	g2	J[1005]	-2.690	0.000	-0.030	0.000	0.030	0.000
717	g2	I[4007]	-2.830	0.000	0.040	0.000	0.040	0.000
717	g2	J[3007]	-2.830	0.000	0.040	0.000	-0.060	0.000
718	g2	I[3007]	-4.850	0.000	0.000	0.000	-0.020	0.000
718	g2	J[2007]	-4.850	0.000	0.000	0.000	-0.020	0.000
719	g2	I[2007]	-2.830	0.000	-0.040	0.000	-0.060	0.000
719	g2	J[1007]	-2.830	0.000	-0.040	0.000	0.040	0.000
720	g2	I[4009]	-2.770	0.000	0.040	0.000	0.050	0.000
720	g2	J[3009]	-2.770	0.000	0.040	0.000	-0.070	0.000
721	g2	I[3009]	-4.370	0.000	0.000	0.000	-0.020	0.000
721	g2	J[2009]	-4.370	0.000	0.000	0.000	-0.020	0.000
722	g2	I[2009]	-2.770	0.000	-0.040	0.000	-0.070	0.000
722	g2	J[1009]	-2.770	0.000	-0.040	0.000	0.050	0.000
723	g2	I[4011]	-2.460	0.000	0.050	0.000	0.050	0.000
723	g2	J[3011]	-2.460	0.000	0.050	0.000	-0.080	0.000
724	g2	I[3011]	-4.810	0.000	0.000	0.000	-0.020	0.000
724	g2	J[2011]	-4.810	0.000	0.000	0.000	-0.020	0.000
725	g2	I[2011]	-2.460	0.000	-0.050	0.000	-0.080	0.000
725	g2	J[1011]	-2.460	0.000	-0.050	0.000	0.050	0.000
726	g2	I[4013]	-2.590	0.000	0.050	0.000	0.050	0.000
726	g2	J[3013]	-2.590	0.000	0.050	0.000	-0.080	0.000
727	g2	I[3013]	-4.330	0.000	0.000	0.000	-0.020	0.000
727	g2	J[2013]	-4.330	0.000	0.000	0.000	-0.020	0.000
728	g2	I[2013]	-2.590	0.000	-0.050	0.000	-0.080	0.000
728	g2	J[1013]	-2.590	0.000	-0.050	0.000	0.050	0.000
729	g2	I[4015]	-2.360	0.000	0.050	0.000	0.050	0.000

729	g2	J[3015]	-2.360	0.000	0.050	0.000	-0.080	0.000
730	g2	I[3015]	-4.830	0.000	0.000	0.000	-0.020	0.000
730	g2	J[2015]	-4.830	0.000	0.000	0.000	-0.020	0.000
731	g2	I[2015]	-2.360	0.000	-0.050	0.000	-0.080	0.000
731	g2	J[1015]	-2.360	0.000	-0.050	0.000	0.050	0.000
732	g2	I[4017]	-2.590	0.000	0.050	0.000	0.050	0.000
732	g2	J[3017]	-2.590	0.000	0.050	0.000	-0.080	0.000
733	g2	I[3017]	-4.330	0.000	0.000	0.000	-0.020	0.000
733	g2	J[2017]	-4.330	0.000	0.000	0.000	-0.020	0.000
734	g2	I[2017]	-2.590	0.000	-0.050	0.000	-0.080	0.000
734	g2	J[1017]	-2.590	0.000	-0.050	0.000	0.050	0.000
735	g2	I[4019]	-2.460	0.000	0.050	0.000	0.050	0.000
735	g2	J[3019]	-2.460	0.000	0.050	0.000	-0.080	0.000
736	g2	I[3019]	-4.810	0.000	0.000	0.000	-0.020	0.000
736	g2	J[2019]	-4.810	0.000	0.000	0.000	-0.020	0.000
737	g2	I[2019]	-2.460	0.000	-0.050	0.000	-0.080	0.000
737	g2	J[1019]	-2.460	0.000	-0.050	0.000	0.050	0.000
738	g2	I[4021]	-2.770	0.000	0.040	0.000	0.050	0.000
738	g2	J[3021]	-2.770	0.000	0.040	0.000	-0.070	0.000
739	g2	I[3021]	-4.360	0.000	0.000	0.000	-0.020	0.000
739	g2	J[2021]	-4.360	0.000	0.000	0.000	-0.020	0.000
740	g2	I[2021]	-2.770	0.000	-0.040	0.000	-0.070	0.000
740	g2	J[1021]	-2.770	0.000	-0.040	0.000	0.050	0.000
741	g2	I[4023]	-2.830	0.000	0.040	0.000	0.040	0.000
741	g2	J[3023]	-2.830	0.000	0.040	0.000	-0.060	0.000
742	g2	I[3023]	-4.850	0.000	0.000	0.000	-0.020	0.000
742	g2	J[2023]	-4.850	0.000	0.000	0.000	-0.020	0.000
743	g2	I[2023]	-2.830	0.000	-0.040	0.000	-0.060	0.000
743	g2	J[1023]	-2.830	0.000	-0.040	0.000	0.040	0.000
744	g2	I[4025]	-2.690	0.000	0.030	0.000	0.030	0.000
744	g2	J[3025]	-2.690	0.000	0.030	0.000	-0.050	0.000
745	g2	I[3025]	-3.440	0.000	0.000	0.000	-0.010	0.000
745	g2	J[2025]	-3.440	0.000	0.000	0.000	-0.010	0.000
746	g2	I[2025]	-2.680	0.000	-0.030	0.000	-0.050	0.000
746	g2	J[1025]	-2.680	0.000	-0.030	0.000	0.030	0.000
747	g2	I[4027]	-1.860	0.000	0.010	0.000	0.010	0.010
747	g2	J[3027]	-1.860	0.000	0.010	0.000	-0.030	0.000
748	g2	I[3027]	-1.950	0.000	0.000	0.000	-0.010	0.000
748	g2	J[2027]	-1.950	0.000	0.000	0.000	-0.010	0.000
749	g2	I[2027]	-1.860	0.000	-0.010	0.000	-0.030	0.000

749	g2	J[1027]	-1.860	0.000	-0.010	0.000	0.010	0.010
750	g2	I[40003]	-33.690	-0.050	0.020	0.000	0.010	-0.070
750	g2	J[30003]	-33.690	-0.050	0.020	0.000	-0.030	0.070
751	g2	I[30003]	-39.000	0.000	0.000	0.000	-0.010	-0.010
751	g2	J[20003]	-39.000	0.000	0.000	0.000	-0.010	-0.010
752	g2	I[20003]	-33.690	0.050	-0.020	0.000	-0.030	0.070
752	g2	J[10003]	-33.690	0.050	-0.020	0.000	0.010	-0.070
753	g2	I[40005]	-44.190	-0.040	0.040	0.000	0.040	-0.050
753	g2	J[30005]	-44.190	-0.040	0.040	0.000	-0.060	0.050
754	g2	I[30005]	-60.720	0.000	0.000	0.000	-0.020	0.000
754	g2	J[20005]	-60.720	0.000	0.000	0.000	-0.020	0.000
755	g2	I[20005]	-44.170	0.040	-0.040	0.000	-0.060	0.050
755	g2	J[10005]	-44.170	0.040	-0.040	0.000	0.040	-0.050
756	g2	I[40007]	-50.020	-0.020	0.050	0.000	0.050	-0.030
756	g2	J[30007]	-50.020	-0.020	0.050	0.000	-0.080	0.030
757	g2	I[30007]	-78.470	0.000	0.000	0.000	-0.020	0.000
757	g2	J[20007]	-78.470	0.000	0.000	0.000	-0.020	0.000
758	g2	I[20007]	-50.100	0.020	-0.050	0.000	-0.080	0.030
758	g2	J[10007]	-50.100	0.020	-0.050	0.000	0.050	-0.030
759	g2	I[40009]	-54.670	-0.010	0.050	0.000	0.060	-0.020
759	g2	J[30009]	-54.670	-0.010	0.050	0.000	-0.090	0.020
760	g2	I[30009]	-81.690	0.000	0.000	0.000	-0.020	0.000
760	g2	J[20009]	-81.690	0.000	0.000	0.000	-0.020	0.000
761	g2	I[20009]	-54.660	0.010	-0.050	0.000	-0.090	0.020
761	g2	J[10009]	-54.660	0.010	-0.050	0.000	0.060	-0.020
762	g2	I[40011]	-54.830	-0.010	0.060	0.000	0.060	-0.010
762	g2	J[30011]	-54.830	-0.010	0.060	0.000	-0.090	0.010
763	g2	I[30011]	-88.210	0.000	0.000	0.000	-0.030	0.000
763	g2	J[20011]	-88.210	0.000	0.000	0.000	-0.030	0.000
764	g2	I[20011]	-54.820	0.010	-0.060	0.000	-0.090	0.010
764	g2	J[10011]	-54.820	0.010	-0.060	0.000	0.060	-0.010
765	g2	I[40013]	-57.970	0.000	0.060	0.000	0.060	-0.010
765	g2	J[30013]	-57.970	0.000	0.060	0.000	-0.100	0.010
766	g2	I[30013]	-86.770	0.000	0.000	0.000	-0.030	0.000
766	g2	J[20013]	-86.770	0.000	0.000	0.000	-0.030	0.000
767	g2	I[20013]	-57.960	0.000	-0.060	0.000	-0.100	0.010
767	g2	J[10013]	-57.960	0.000	-0.060	0.000	0.060	-0.010
768	g2	I[40015]	-55.950	0.000	0.060	0.000	0.060	0.000
768	g2	J[30015]	-55.950	0.000	0.060	0.000	-0.100	0.000
769	g2	I[30015]	-90.910	0.000	0.000	0.000	-0.030	0.000

769	g2	J[20015]	-90.910	0.000	0.000	0.000	-0.030	0.000
770	g2	I[20015]	-55.940	0.000	-0.060	0.000	-0.100	0.000
770	g2	J[10015]	-55.940	0.000	-0.060	0.000	0.060	0.000
771	g2	I[40017]	-57.970	0.000	0.060	0.000	0.060	0.010
771	g2	J[30017]	-57.970	0.000	0.060	0.000	-0.100	-0.010
772	g2	I[30017]	-86.770	0.000	0.000	0.000	-0.030	0.000
772	g2	J[20017]	-86.770	0.000	0.000	0.000	-0.030	0.000
773	g2	I[20017]	-57.960	0.000	-0.060	0.000	-0.100	-0.010
773	g2	J[10017]	-57.960	0.000	-0.060	0.000	0.060	0.010
774	g2	I[40019]	-54.830	0.010	0.060	0.000	0.060	0.010
774	g2	J[30019]	-54.830	0.010	0.060	0.000	-0.090	-0.010
775	g2	I[30019]	-88.210	0.000	0.000	0.000	-0.030	0.000
775	g2	J[20019]	-88.210	0.000	0.000	0.000	-0.030	0.000
776	g2	I[20019]	-54.820	-0.010	-0.060	0.000	-0.090	-0.010
776	g2	J[10019]	-54.820	-0.010	-0.060	0.000	0.060	0.010
777	g2	I[40021]	-54.670	0.010	0.050	0.000	0.060	0.020
777	g2	J[30021]	-54.670	0.010	0.050	0.000	-0.090	-0.020
778	g2	I[30021]	-81.680	0.000	0.000	0.000	-0.020	0.000
778	g2	J[20021]	-81.680	0.000	0.000	0.000	-0.020	0.000
779	g2	I[20021]	-54.660	-0.010	-0.050	0.000	-0.090	-0.020
779	g2	J[10021]	-54.660	-0.010	-0.050	0.000	0.060	0.020
780	g2	I[40023]	-50.030	0.020	0.050	0.000	0.050	0.030
780	g2	J[30023]	-50.030	0.020	0.050	0.000	-0.080	-0.030
781	g2	I[30023]	-78.500	0.000	0.000	0.000	-0.020	0.000
781	g2	J[20023]	-78.500	0.000	0.000	0.000	-0.020	0.000
782	g2	I[20023]	-50.020	-0.020	-0.050	0.000	-0.080	-0.030
782	g2	J[10023]	-50.020	-0.020	-0.050	0.000	0.050	0.030
783	g2	I[40025]	-44.190	0.040	0.040	0.000	0.040	0.050
783	g2	J[30025]	-44.190	0.040	0.040	0.000	-0.060	-0.050
784	g2	I[30025]	-60.710	0.000	0.000	0.000	-0.020	0.000
784	g2	J[20025]	-60.710	0.000	0.000	0.000	-0.020	0.000
785	g2	I[20025]	-44.190	-0.040	-0.040	0.000	-0.060	-0.050
785	g2	J[10025]	-44.190	-0.040	-0.040	0.000	0.040	0.050
786	g2	I[40027]	-33.690	0.050	0.020	0.000	0.010	0.070
786	g2	J[30027]	-33.690	0.050	0.020	0.000	-0.030	-0.070
787	g2	I[30027]	-39.000	0.000	0.000	0.000	-0.010	0.010
787	g2	J[20027]	-39.000	0.000	0.000	0.000	-0.010	0.010
788	g2	I[20027]	-33.690	-0.050	-0.020	0.000	-0.030	-0.070
788	g2	J[10027]	-33.690	-0.050	-0.020	0.000	0.010	0.070
789	g2	I[404]	77.310	0.870	-0.110	-1.120	-2.950	-0.480

789	g2	J[304]	77.310	0.870	-0.110	-1.120	-2.650	-2.870
790	g2	I[304]	75.780	0.000	0.000	0.000	-2.700	-4.140
790	g2	J[204]	75.780	0.000	0.000	0.000	-2.700	-4.130
791	g2	I[204]	77.310	-0.870	0.110	1.120	-2.650	-2.870
791	g2	J[104]	77.310	-0.870	0.110	1.120	-2.950	-0.480
792	g2	I[104]	0.000	0.000	-40.060	0.000	-83.960	0.000
792	g2	J[400059]	0.000	0.000	-40.060	0.000	-66.930	0.000
793	g2	I[60193]	0.000	0.000	31.130	0.000	0.000	0.000
793	g2	J[400030]	0.000	0.000	31.130	0.000	-66.930	0.000
794	g2	I[60194]	0.000	0.000	31.130	0.000	0.000	0.000
794	g2	J[400031]	0.000	0.000	31.130	0.000	-66.930	0.000
795	g2	I[405]	11.770	0.770	4.760	-0.900	4.770	0.080
795	g2	J[305]	11.770	0.770	4.760	-0.900	-8.320	-2.030
796	g2	I[305]	19.250	-0.010	0.000	0.000	-2.450	-3.540
796	g2	J[205]	19.250	-0.010	0.000	0.000	-2.460	-3.520
797	g2	I[205]	11.700	-0.770	-4.750	0.900	-8.310	-2.030
797	g2	J[105]	11.700	-0.770	-4.750	0.900	4.760	0.080
798	g2	I[105]	0.000	0.000	-40.060	0.000	-83.950	0.000
798	g2	J[400060]	0.000	0.000	-40.060	0.000	-66.930	0.000
799	g2	I[60195]	0.000	0.000	31.130	0.000	0.000	0.000
799	g2	J[400032]	0.000	0.000	31.130	0.000	-66.930	0.000
800	g2	I[406]	74.320	0.720	2.270	-0.740	0.190	0.440
800	g2	J[306]	74.320	0.720	2.270	-0.740	-6.040	-1.530
801	g2	I[306]	75.660	0.000	0.000	0.000	-3.470	-2.810
801	g2	J[206]	75.660	0.000	0.000	0.000	-3.460	-2.810
802	g2	I[206]	74.340	-0.720	-2.270	0.740	-6.040	-1.530
802	g2	J[106]	74.340	-0.720	-2.270	0.740	0.190	0.440
803	g2	I[106]	0.000	0.000	-40.060	0.000	-83.960	0.000
803	g2	J[400061]	0.000	0.000	-40.060	0.000	-66.930	0.000
804	g2	I[60196]	0.000	0.000	31.130	0.000	0.000	0.000
804	g2	J[400033]	0.000	0.000	31.130	0.000	-66.930	0.000
805	g2	I[407]	15.870	0.510	6.050	-0.580	6.290	0.200
805	g2	J[307]	15.870	0.510	6.050	-0.580	-10.340	-1.220
806	g2	I[307]	19.950	0.010	0.000	0.000	-3.160	-1.800
806	g2	J[207]	19.950	0.010	0.000	0.000	-3.150	-1.840
807	g2	I[207]	15.970	-0.500	-6.040	0.580	-10.340	-1.180
807	g2	J[107]	15.970	-0.500	-6.040	0.580	6.280	0.190
808	g2	I[107]	0.000	0.000	-40.060	0.000	-83.960	0.000
808	g2	J[400062]	0.000	0.000	-40.060	0.000	-66.930	0.000
809	g2	I[60197]	0.000	0.000	31.130	0.000	0.000	0.000

809	g2	J[400034]	0.000	0.000	31.130	0.000	-66.930	0.000
810	g2	I[408]	73.610	0.300	4.010	-0.460	2.530	-0.140
810	g2	J[308]	73.610	0.300	4.010	-0.460	-8.490	-0.980
811	g2	I[308]	76.410	0.010	0.000	0.000	-3.780	-0.970
811	g2	J[208]	76.410	0.010	0.000	0.000	-3.780	-0.990
812	g2	I[208]	73.610	-0.290	-4.010	0.460	-8.490	-0.950
812	g2	J[108]	73.610	-0.290	-4.010	0.460	2.530	-0.150
813	g2	I[108]	0.000	0.000	-40.060	0.000	-83.950	0.000
813	g2	J[400063]	0.000	0.000	-40.060	0.000	-66.930	0.000
814	g2	I[60198]	0.000	0.000	31.130	0.000	0.000	0.000
814	g2	J[400035]	0.000	0.000	31.130	0.000	-66.930	0.000
815	g2	I[409]	21.240	-0.220	7.130	-0.340	7.580	-0.630
815	g2	J[309]	21.240	-0.220	7.130	-0.340	-12.030	-0.020
816	g2	I[309]	29.010	0.000	0.000	0.000	-3.310	-0.880
816	g2	J[209]	29.010	0.000	0.000	0.000	-3.320	-0.890
817	g2	I[209]	21.220	0.230	-7.130	0.340	-12.030	0.000
817	g2	J[109]	21.220	0.230	-7.130	0.340	7.570	-0.630
818	g2	I[109]	0.000	0.000	-40.060	0.000	-83.960	0.000
818	g2	J[400064]	0.000	0.000	-40.060	0.000	-66.930	0.000
819	g2	I[60199]	0.000	0.000	31.130	0.000	0.000	0.000
819	g2	J[400036]	0.000	0.000	31.130	0.000	-66.930	0.000
820	g2	I[410]	74.960	-0.570	4.850	-0.260	3.610	-0.880
820	g2	J[310]	74.960	-0.570	4.850	-0.260	-9.730	0.700
821	g2	I[310]	78.680	0.000	0.000	0.000	-3.960	-0.880
821	g2	J[210]	78.680	0.000	0.000	0.000	-3.960	-0.880
822	g2	I[210]	74.960	0.580	-4.850	0.260	-9.730	0.710
822	g2	J[110]	74.960	0.580	-4.850	0.260	3.610	-0.880
823	g2	I[110]	0.000	0.000	-40.060	0.000	-83.960	0.000
823	g2	J[400065]	0.000	0.000	-40.060	0.000	-66.930	0.000
824	g2	I[60200]	0.000	0.000	31.130	0.000	0.000	0.000
824	g2	J[400037]	0.000	0.000	31.130	0.000	-66.930	0.000
825	g2	I[411]	25.190	-0.390	7.530	-0.180	8.100	-0.690
825	g2	J[311]	25.190	-0.390	7.530	-0.180	-12.600	0.390
826	g2	I[311]	30.200	0.000	0.000	0.000	-3.570	-0.340
826	g2	J[211]	30.200	0.000	0.000	0.000	-3.580	-0.340
827	g2	I[211]	25.210	0.390	-7.520	0.180	-12.600	0.400
827	g2	J[111]	25.210	0.390	-7.520	0.180	8.100	-0.690
828	g2	I[111]	0.000	0.000	-40.060	0.000	-83.950	0.000
828	g2	J[400066]	0.000	0.000	-40.060	0.000	-66.930	0.000
829	g2	I[60201]	0.000	0.000	31.130	0.000	0.000	0.000

829	g2	J[400038]	0.000	0.000	31.130	0.000	-66.930	0.000
830	g2	I[412]	73.930	-0.130	5.410	-0.120	4.380	-0.390
830	g2	J[312]	73.930	-0.130	5.410	-0.120	-10.510	-0.040
831	g2	I[312]	77.950	0.000	0.000	0.000	-4.010	0.100
831	g2	J[212]	77.950	0.000	0.000	0.000	-4.020	0.110
832	g2	I[212]	73.930	0.130	-5.410	0.120	-10.500	-0.030
832	g2	J[112]	73.930	0.130	-5.410	0.120	4.380	-0.390
833	g2	I[112]	0.000	0.000	-40.060	0.000	-83.960	0.000
833	g2	J[400067]	0.000	0.000	-40.060	0.000	-66.930	0.000
834	g2	I[60202]	0.000	0.000	31.130	0.000	0.000	0.000
834	g2	J[400039]	0.000	0.000	31.130	0.000	-66.930	0.000
835	g2	I[413]	26.760	-0.280	7.740	-0.070	8.260	-0.370
835	g2	J[313]	26.760	-0.280	7.740	-0.070	-13.020	0.390
836	g2	I[313]	34.560	0.000	0.000	0.000	-3.540	-0.170
836	g2	J[213]	34.560	0.000	0.000	0.000	-3.540	-0.160
837	g2	I[213]	26.770	0.280	-7.740	0.070	-13.020	0.390
837	g2	J[113]	26.770	0.280	-7.740	0.070	8.260	-0.370
838	g2	I[113]	0.000	0.000	-40.060	0.000	-83.960	0.000
838	g2	J[400068]	0.000	0.000	-40.060	0.000	-66.930	0.000
839	g2	I[60203]	0.000	0.000	31.130	0.000	0.000	0.000
839	g2	J[400040]	0.000	0.000	31.130	0.000	-66.930	0.000
840	g2	I[414]	72.730	-0.380	5.700	-0.040	4.800	-0.330
840	g2	J[314]	72.730	-0.380	5.700	-0.040	-10.870	0.710
841	g2	I[314]	77.200	0.000	0.000	0.000	-4.040	-0.440
841	g2	J[214]	77.200	0.000	0.000	0.000	-4.050	-0.430
842	g2	I[214]	72.740	0.380	-5.700	0.040	-10.860	0.710
842	g2	J[114]	72.740	0.380	-5.700	0.040	4.800	-0.330
843	g2	I[114]	0.000	0.000	-40.060	0.000	-83.960	0.000
843	g2	J[400069]	0.000	0.000	-40.060	0.000	-66.930	0.000
844	g2	I[60204]	0.000	0.000	31.130	0.000	0.000	0.000
844	g2	J[400041]	0.000	0.000	31.130	0.000	-66.930	0.000
845	g2	I[415]	27.540	0.000	7.720	0.000	8.310	0.000
845	g2	J[315]	27.540	0.000	7.720	0.000	-12.920	0.000
846	g2	I[315]	32.610	0.000	0.000	0.000	-3.690	0.000
846	g2	J[215]	32.610	0.000	0.000	0.000	-3.700	0.000
847	g2	I[215]	27.550	0.000	-7.710	0.000	-12.910	0.000
847	g2	J[115]	27.550	0.000	-7.710	0.000	8.300	0.000
848	g2	I[115]	0.000	0.000	-40.060	0.000	-83.960	0.000
848	g2	J[400070]	0.000	0.000	-40.060	0.000	-66.930	0.000
849	g2	I[60205]	0.000	0.000	31.130	0.000	0.000	0.000

849	g2	J[400042]	0.000	0.000	31.130	0.000	-66.930	0.000
850	g2	I[416]	72.730	0.370	5.700	0.040	4.800	0.330
850	g2	J[316]	72.730	0.370	5.700	0.040	-10.870	-0.700
851	g2	I[316]	77.200	0.000	0.000	0.000	-4.040	0.430
851	g2	J[216]	77.200	0.000	0.000	0.000	-4.050	0.440
852	g2	I[216]	72.730	-0.370	-5.700	-0.040	-10.860	-0.700
852	g2	J[116]	72.730	-0.370	-5.700	-0.040	4.800	0.330
853	g2	I[116]	0.000	0.000	-40.060	0.000	-83.960	0.000
853	g2	J[400071]	0.000	0.000	-40.060	0.000	-66.930	0.000
854	g2	I[60206]	0.000	0.000	31.130	0.000	0.000	0.000
854	g2	J[400043]	0.000	0.000	31.130	0.000	-66.930	0.000
855	g2	I[417]	26.760	0.280	7.740	0.070	8.260	0.370
855	g2	J[317]	26.760	0.280	7.740	0.070	-13.020	-0.390
856	g2	I[317]	34.560	0.000	0.000	0.000	-3.540	0.170
856	g2	J[217]	34.560	0.000	0.000	0.000	-3.540	0.170
857	g2	I[217]	26.770	-0.280	-7.740	-0.070	-13.020	-0.390
857	g2	J[117]	26.770	-0.280	-7.740	-0.070	8.260	0.360
858	g2	I[117]	0.000	0.000	-40.060	0.000	-83.960	0.000
858	g2	J[400072]	0.000	0.000	-40.060	0.000	-66.930	0.000
859	g2	I[60220]	0.000	0.000	31.130	0.000	0.000	0.000
859	g2	J[400044]	0.000	0.000	31.130	0.000	-66.930	0.000
860	g2	I[418]	73.930	0.130	5.410	0.120	4.380	0.390
860	g2	J[318]	73.930	0.130	5.410	0.120	-10.510	0.040
861	g2	I[318]	77.950	0.000	0.000	0.000	-4.010	-0.110
861	g2	J[218]	77.950	0.000	0.000	0.000	-4.020	-0.100
862	g2	I[218]	73.930	-0.130	-5.410	-0.120	-10.500	0.040
862	g2	J[118]	73.930	-0.130	-5.410	-0.120	4.380	0.390
863	g2	I[118]	0.000	0.000	-40.060	0.000	-83.960	0.000
863	g2	J[400073]	0.000	0.000	-40.060	0.000	-66.930	0.000
864	g2	I[60222]	0.000	0.000	31.130	0.000	0.000	0.000
864	g2	J[400045]	0.000	0.000	31.130	0.000	-66.930	0.000
865	g2	I[419]	25.190	0.390	7.530	0.180	8.100	0.690
865	g2	J[319]	25.190	0.390	7.530	0.180	-12.600	-0.400
866	g2	I[319]	30.200	0.000	0.000	0.000	-3.570	0.340
866	g2	J[219]	30.200	0.000	0.000	0.000	-3.580	0.340
867	g2	I[219]	25.210	-0.390	-7.520	-0.180	-12.600	-0.390
867	g2	J[119]	25.210	-0.390	-7.520	-0.180	8.090	0.690
868	g2	I[119]	0.000	0.000	-40.060	0.000	-83.960	0.000
868	g2	J[400074]	0.000	0.000	-40.060	0.000	-66.930	0.000
869	g2	I[60224]	0.000	0.000	31.130	0.000	0.000	0.000

869	g2	J[400046]	0.000	0.000	31.130	0.000	-66.930	0.000
870	g2	I[420]	74.960	0.570	4.850	0.260	3.620	0.880
870	g2	J[320]	74.960	0.570	4.850	0.260	-9.730	-0.700
871	g2	I[320]	78.680	0.000	0.000	0.000	-3.960	0.880
871	g2	J[220]	78.680	0.000	0.000	0.000	-3.960	0.880
872	g2	I[220]	74.960	-0.570	-4.850	-0.260	-9.730	-0.700
872	g2	J[120]	74.960	-0.570	-4.850	-0.260	3.610	0.880
873	g2	I[120]	0.000	0.000	-40.060	0.000	-83.960	0.000
873	g2	J[400075]	0.000	0.000	-40.060	0.000	-66.930	0.000
874	g2	I[60226]	0.000	0.000	31.130	0.000	0.000	0.000
874	g2	J[400047]	0.000	0.000	31.130	0.000	-66.930	0.000
875	g2	I[421]	21.240	0.220	7.130	0.340	7.580	0.630
875	g2	J[321]	21.240	0.220	7.130	0.340	-12.030	0.010
876	g2	I[321]	29.010	0.000	0.000	0.000	-3.310	0.880
876	g2	J[221]	29.010	0.000	0.000	0.000	-3.320	0.890
877	g2	I[221]	21.240	-0.220	-7.130	-0.340	-12.030	0.010
877	g2	J[121]	21.240	-0.220	-7.130	-0.340	7.570	0.630
878	g2	I[121]	0.000	0.000	-40.060	0.000	-83.950	0.000
878	g2	J[400076]	0.000	0.000	-40.060	0.000	-66.930	0.000
879	g2	I[60228]	0.000	0.000	31.130	0.000	0.000	0.000
879	g2	J[400048]	0.000	0.000	31.130	0.000	-66.930	0.000
880	g2	I[422]	73.610	-0.300	4.010	0.460	2.530	0.150
880	g2	J[322]	73.610	-0.300	4.010	0.460	-8.490	0.970
881	g2	I[322]	76.410	0.000	0.000	0.000	-3.780	0.970
881	g2	J[222]	76.410	0.000	0.000	0.000	-3.780	0.970
882	g2	I[222]	73.610	0.300	-4.010	-0.460	-8.490	0.970
882	g2	J[122]	73.610	0.300	-4.010	-0.460	2.530	0.150
883	g2	I[122]	0.000	0.000	-40.060	0.000	-83.950	0.000
883	g2	J[400077]	0.000	0.000	-40.060	0.000	-66.930	0.000
884	g2	I[60230]	0.000	0.000	31.130	0.000	0.000	0.000
884	g2	J[400049]	0.000	0.000	31.130	0.000	-66.930	0.000
885	g2	I[423]	15.880	-0.510	6.050	0.580	6.290	-0.190
885	g2	J[323]	15.880	-0.510	6.050	0.580	-10.340	1.210
886	g2	I[323]	19.960	0.000	0.000	0.000	-3.150	1.810
886	g2	J[223]	19.960	0.000	0.000	0.000	-3.150	1.810
887	g2	I[223]	15.890	0.510	-6.040	-0.580	-10.330	1.210
887	g2	J[123]	15.890	0.510	-6.040	-0.580	6.290	-0.190
888	g2	I[123]	0.000	0.000	-40.060	0.000	-83.960	0.000
888	g2	J[400078]	0.000	0.000	-40.060	0.000	-66.930	0.000
889	g2	I[60232]	0.000	0.000	31.130	0.000	0.000	0.000

889	g2	J[400050]	0.000	0.000	31.130	0.000	-66.930	0.000
890	g2	I[424]	74.320	-0.720	2.270	0.740	0.190	-0.440
890	g2	J[324]	74.320	-0.720	2.270	0.740	-6.040	1.530
891	g2	I[324]	75.660	0.000	0.000	0.000	-3.460	2.810
891	g2	J[224]	75.660	0.000	0.000	0.000	-3.470	2.810
892	g2	I[224]	74.330	0.720	-2.270	-0.740	-6.040	1.530
892	g2	J[124]	74.330	0.720	-2.270	-0.740	0.190	-0.440
893	g2	I[124]	0.000	0.000	-40.060	0.000	-83.960	0.000
893	g2	J[400079]	0.000	0.000	-40.060	0.000	-66.930	0.000
894	g2	I[60234]	0.000	0.000	31.130	0.000	0.000	0.000
894	g2	J[400051]	0.000	0.000	31.130	0.000	-66.930	0.000
895	g2	I[425]	11.760	-0.770	4.760	0.900	4.770	-0.080
895	g2	J[325]	11.760	-0.770	4.760	0.900	-8.320	2.030
896	g2	I[325]	19.230	0.000	0.000	0.000	-2.450	3.530
896	g2	J[225]	19.230	0.000	0.000	0.000	-2.460	3.530
897	g2	I[225]	11.760	0.770	-4.760	-0.900	-8.320	2.030
897	g2	J[125]	11.760	0.770	-4.760	-0.900	4.760	-0.080
898	g2	I[125]	0.000	0.000	-40.060	0.000	-83.960	0.000
898	g2	J[400080]	0.000	0.000	-40.060	0.000	-66.930	0.000
899	g2	I[60236]	0.000	0.000	31.130	0.000	0.000	0.000
899	g2	J[400052]	0.000	0.000	31.130	0.000	-66.930	0.000
900	g2	I[426]	77.310	-0.870	-0.110	1.120	-2.950	0.480
900	g2	J[326]	77.310	-0.870	-0.110	1.120	-2.650	2.870
901	g2	I[326]	75.780	0.000	0.000	0.000	-2.700	4.140
901	g2	J[226]	75.780	0.000	0.000	0.000	-2.700	4.140
902	g2	I[226]	77.310	0.870	0.110	-1.120	-2.650	2.870
902	g2	J[126]	77.310	0.870	0.110	-1.120	-2.950	0.480
903	g2	I[126]	0.000	0.000	-40.060	0.000	-83.960	0.000
903	g2	J[400081]	0.000	0.000	-40.060	0.000	-66.930	0.000
904	g2	I[60245]	0.000	0.000	32.280	0.000	0.000	0.000
904	g2	J[400053]	0.000	0.000	32.280	0.000	-69.400	0.000
905	g2	I[403]	11.650	0.560	2.200	-1.320	1.610	-1.880
905	g2	J[303]	11.650	0.560	2.200	-1.320	-4.440	-3.430
906	g2	I[303]	16.020	0.000	0.000	0.000	-1.650	-5.560
906	g2	J[203]	16.020	0.000	0.000	0.000	-1.650	-5.560
907	g2	I[203]	11.670	-0.560	-2.200	1.320	-4.440	-3.420
907	g2	J[103]	11.670	-0.560	-2.200	1.320	1.610	-1.880
908	g2	I[103]	0.000	0.000	-41.540	0.000	-87.060	0.000
908	g2	J[400082]	0.000	0.000	-41.540	0.000	-69.400	0.000
909	g2	I[60238]	0.000	0.000	32.280	0.000	0.000	0.000

909	g2	J[400054]	0.000	0.000	32.280	0.000	-69.400	0.000
910	g2	I[427]	11.660	-0.560	2.200	1.320	1.610	1.880
910	g2	J[327]	11.660	-0.560	2.200	1.320	-4.440	3.430
911	g2	I[327]	16.020	0.000	0.000	0.000	-1.650	5.560
911	g2	J[227]	16.020	0.000	0.000	0.000	-1.650	5.560
912	g2	I[227]	11.660	0.560	-2.200	-1.320	-4.440	3.430
912	g2	J[127]	11.660	0.560	-2.200	-1.320	1.610	1.880
913	g2	I[127]	0.000	0.000	-41.540	0.000	-87.060	0.000
913	g2	J[400083]	0.000	0.000	-41.540	0.000	-69.400	0.000
914	g2	I[60247]	0.000	0.000	32.280	0.000	0.000	0.000
914	g2	J[400055]	0.000	0.000	32.280	0.000	-69.400	0.000
915	g2	I[402]	77.190	0.470	-3.050	-1.510	-6.380	-2.970
915	g2	J[302]	77.190	0.470	-3.050	-1.510	2.010	-4.280
916	g2	I[302]	72.270	0.000	0.000	0.000	-1.550	-5.980
916	g2	J[202]	72.270	0.000	0.000	0.000	-1.550	-5.980
917	g2	I[202]	77.190	-0.470	3.050	1.510	2.010	-4.280
917	g2	J[102]	77.190	-0.470	3.050	1.510	-6.380	-2.970
918	g2	I[102]	0.000	0.000	-41.540	0.000	-87.060	0.000
918	g2	J[400084]	0.000	0.000	-41.540	0.000	-69.400	0.000
919	g2	I[60240]	0.000	0.000	32.280	0.000	0.000	0.000
919	g2	J[400056]	0.000	0.000	32.280	0.000	-69.400	0.000
920	g2	I[428]	77.190	-0.470	-3.050	1.510	-6.380	2.970
920	g2	J[328]	77.190	-0.470	-3.050	1.510	2.010	4.280
921	g2	I[328]	72.270	0.000	0.000	0.000	-1.550	5.980
921	g2	J[228]	72.270	0.000	0.000	0.000	-1.550	5.980
922	g2	I[228]	77.190	0.480	3.050	-1.510	2.010	4.280
922	g2	J[128]	77.190	0.480	3.050	-1.510	-6.380	2.970
923	g2	I[128]	0.000	0.000	-41.540	0.000	-87.060	0.000
923	g2	J[400085]	0.000	0.000	-41.540	0.000	-69.400	0.000
924	g2	I[60249]	0.000	0.000	39.210	0.000	0.000	0.000
924	g2	J[400057]	0.000	0.000	39.210	0.000	-84.300	0.000
925	g2	I[401]	-71.060	-6.390	-20.780	-0.380	-127.810	-10.190
925	g2	J[301]	-71.060	-6.390	-20.780	-0.380	-70.680	7.380
926	g2	I[301]	-25.970	0.000	0.000	0.000	16.380	-1.550
926	g2	J[201]	-25.970	0.000	0.000	0.000	16.380	-1.550
927	g2	I[201]	-71.060	6.390	20.780	0.380	-70.680	7.380
927	g2	J[101]	-71.060	6.390	20.780	0.380	-127.810	-10.190
928	g2	I[101]	0.000	0.000	-50.450	0.000	-105.740	0.000
928	g2	J[400086]	0.000	0.000	-50.450	0.000	-84.300	0.000
929	g2	I[60242]	0.000	0.000	39.210	0.000	0.000	0.000

929	g2	J[400058]	0.000	0.000	39.210	0.000	-84.300	0.000
930	g2	I[429]	-71.060	6.390	-20.780	0.380	-127.810	10.190
930	g2	J[329]	-71.060	6.390	-20.780	0.380	-70.680	-7.380
931	g2	I[329]	-25.970	0.000	0.000	0.000	16.380	1.550
931	g2	J[229]	-25.970	0.000	0.000	0.000	16.380	1.550
932	g2	I[229]	-71.060	-6.390	20.780	-0.380	-70.680	-7.380
932	g2	J[129]	-71.060	-6.390	20.780	-0.380	-127.810	10.190
933	g2	I[129]	0.000	0.000	-50.450	0.000	-105.740	0.000
933	g2	J[400087]	0.000	0.000	-50.450	0.000	-84.300	0.000
934	g2	I[400030]	0.000	0.000	40.060	0.000	-66.930	0.000
934	g2	J[404]	0.000	0.000	40.060	0.000	-83.950	0.000
935	g2	I[400031]	0.000	0.000	40.060	0.000	-66.930	0.000
935	g2	J[405]	0.000	0.000	40.060	0.000	-83.960	0.000
936	g2	I[400032]	0.000	0.000	40.060	0.000	-66.930	0.000
936	g2	J[406]	0.000	0.000	40.060	0.000	-83.960	0.000
937	g2	I[400033]	0.000	0.000	40.060	0.000	-66.930	0.000
937	g2	J[407]	0.000	0.000	40.060	0.000	-83.960	0.000
938	g2	I[400034]	0.000	0.000	40.060	0.000	-66.930	0.000
938	g2	J[408]	0.000	0.000	40.060	0.000	-83.960	0.000
939	g2	I[400035]	0.000	0.000	40.060	0.000	-66.930	0.000
939	g2	J[409]	0.000	0.000	40.060	0.000	-83.960	0.000
940	g2	I[400036]	0.000	0.000	40.060	0.000	-66.930	0.000
940	g2	J[410]	0.000	0.000	40.060	0.000	-83.960	0.000
941	g2	I[400037]	0.000	0.000	40.060	0.000	-66.930	0.000
941	g2	J[411]	0.000	0.000	40.060	0.000	-83.960	0.000
942	g2	I[400038]	0.000	0.000	40.060	0.000	-66.930	0.000
942	g2	J[412]	0.000	0.000	40.060	0.000	-83.960	0.000
943	g2	I[400039]	0.000	0.000	40.060	0.000	-66.930	0.000
943	g2	J[413]	0.000	0.000	40.060	0.000	-83.960	0.000
944	g2	I[400040]	0.000	0.000	40.060	0.000	-66.930	0.000
944	g2	J[414]	0.000	0.000	40.060	0.000	-83.960	0.000
945	g2	I[400041]	0.000	0.000	40.060	0.000	-66.930	0.000
945	g2	J[415]	0.000	0.000	40.060	0.000	-83.960	0.000
946	g2	I[400042]	0.000	0.000	40.060	0.000	-66.930	0.000
946	g2	J[416]	0.000	0.000	40.060	0.000	-83.950	0.000
947	g2	I[400043]	0.000	0.000	40.060	0.000	-66.930	0.000
947	g2	J[417]	0.000	0.000	40.060	0.000	-83.960	0.000
948	g2	I[400044]	0.000	0.000	40.060	0.000	-66.930	0.000
948	g2	J[418]	0.000	0.000	40.060	0.000	-83.950	0.000
949	g2	I[400045]	0.000	0.000	40.060	0.000	-66.930	0.000

949	g2	J[419]	0.000	0.000	40.060	0.000	-83.960	0.000
950	g2	I[400046]	0.000	0.000	40.060	0.000	-66.930	0.000
950	g2	J[420]	0.000	0.000	40.060	0.000	-83.960	0.000
951	g2	I[400047]	0.000	0.000	40.060	0.000	-66.930	0.000
951	g2	J[421]	0.000	0.000	40.060	0.000	-83.960	0.000
952	g2	I[400048]	0.000	0.000	40.060	0.000	-66.930	0.000
952	g2	J[422]	0.000	0.000	40.060	0.000	-83.950	0.000
953	g2	I[400049]	0.000	0.000	40.060	0.000	-66.930	0.000
953	g2	J[423]	0.000	0.000	40.060	0.000	-83.960	0.000
954	g2	I[400050]	0.000	0.000	40.060	0.000	-66.930	0.000
954	g2	J[424]	0.000	0.000	40.060	0.000	-83.950	0.000
955	g2	I[400051]	0.000	0.000	40.060	0.000	-66.930	0.000
955	g2	J[425]	0.000	0.000	40.060	0.000	-83.960	0.000
956	g2	I[400052]	0.000	0.000	40.060	0.000	-66.930	0.000
956	g2	J[426]	0.000	0.000	40.060	0.000	-83.960	0.000
957	g2	I[400053]	0.000	0.000	41.540	0.000	-69.400	0.000
957	g2	J[403]	0.000	0.000	41.540	0.000	-87.060	0.000
958	g2	I[400054]	0.000	0.000	41.540	0.000	-69.400	0.000
958	g2	J[427]	0.000	0.000	41.540	0.000	-87.060	0.000
959	g2	I[400055]	0.000	0.000	41.540	0.000	-69.400	0.000
959	g2	J[402]	0.000	0.000	41.540	0.000	-87.060	0.000
960	g2	I[400056]	0.000	0.000	41.540	0.000	-69.400	0.000
960	g2	J[428]	0.000	0.000	41.540	0.000	-87.060	0.000
961	g2	I[400057]	0.000	0.000	50.450	0.000	-84.300	0.000
961	g2	J[401]	0.000	0.000	50.450	0.000	-105.740	0.000
962	g2	I[400058]	0.000	0.000	50.450	0.000	-84.300	0.000
962	g2	J[429]	0.000	0.000	50.450	0.000	-105.740	0.000
963	g2	I[400059]	0.000	0.000	-31.130	0.000	-66.930	0.000
963	g2	J[60192]	0.000	0.000	-31.130	0.000	0.000	0.000
964	g2	I[400060]	0.000	0.000	-31.130	0.000	-66.930	0.000
964	g2	J[60207]	0.000	0.000	-31.130	0.000	0.000	0.000
965	g2	I[400061]	0.000	0.000	-31.130	0.000	-66.930	0.000
965	g2	J[60208]	0.000	0.000	-31.130	0.000	0.000	0.000
966	g2	I[400062]	0.000	0.000	-31.130	0.000	-66.930	0.000
966	g2	J[60209]	0.000	0.000	-31.130	0.000	0.000	0.000
967	g2	I[400063]	0.000	0.000	-31.130	0.000	-66.930	0.000
967	g2	J[60210]	0.000	0.000	-31.130	0.000	0.000	0.000
968	g2	I[400064]	0.000	0.000	-31.130	0.000	-66.930	0.000
968	g2	J[60211]	0.000	0.000	-31.130	0.000	0.000	0.000
969	g2	I[400065]	0.000	0.000	-31.130	0.000	-66.930	0.000

969	g2	J[60212]	0.000	0.000	-31.130	0.000	0.000	0.000
970	g2	I[400066]	0.000	0.000	-31.130	0.000	-66.930	0.000
970	g2	J[60213]	0.000	0.000	-31.130	0.000	0.000	0.000
971	g2	I[400067]	0.000	0.000	-31.130	0.000	-66.930	0.000
971	g2	J[60214]	0.000	0.000	-31.130	0.000	0.000	0.000
972	g2	I[400068]	0.000	0.000	-31.130	0.000	-66.930	0.000
972	g2	J[60215]	0.000	0.000	-31.130	0.000	0.000	0.000
973	g2	I[400069]	0.000	0.000	-31.130	0.000	-66.930	0.000
973	g2	J[60216]	0.000	0.000	-31.130	0.000	0.000	0.000
974	g2	I[400070]	0.000	0.000	-31.130	0.000	-66.930	0.000
974	g2	J[60217]	0.000	0.000	-31.130	0.000	0.000	0.000
975	g2	I[400071]	0.000	0.000	-31.130	0.000	-66.930	0.000
975	g2	J[60218]	0.000	0.000	-31.130	0.000	0.000	0.000
976	g2	I[400072]	0.000	0.000	-31.130	0.000	-66.930	0.000
976	g2	J[60219]	0.000	0.000	-31.130	0.000	0.000	0.000
977	g2	I[400073]	0.000	0.000	-31.130	0.000	-66.930	0.000
977	g2	J[60221]	0.000	0.000	-31.130	0.000	0.000	0.000
978	g2	I[400074]	0.000	0.000	-31.130	0.000	-66.930	0.000
978	g2	J[60223]	0.000	0.000	-31.130	0.000	0.000	0.000
979	g2	I[400075]	0.000	0.000	-31.130	0.000	-66.930	0.000
979	g2	J[60225]	0.000	0.000	-31.130	0.000	0.000	0.000
980	g2	I[400076]	0.000	0.000	-31.130	0.000	-66.930	0.000
980	g2	J[60227]	0.000	0.000	-31.130	0.000	0.000	0.000
981	g2	I[400077]	0.000	0.000	-31.130	0.000	-66.930	0.000
981	g2	J[60229]	0.000	0.000	-31.130	0.000	0.000	0.000
982	g2	I[400078]	0.000	0.000	-31.130	0.000	-66.930	0.000
982	g2	J[60231]	0.000	0.000	-31.130	0.000	0.000	0.000
983	g2	I[400079]	0.000	0.000	-31.130	0.000	-66.930	0.000
983	g2	J[60233]	0.000	0.000	-31.130	0.000	0.000	0.000
984	g2	I[400080]	0.000	0.000	-31.130	0.000	-66.930	0.000
984	g2	J[60235]	0.000	0.000	-31.130	0.000	0.000	0.000
985	g2	I[400081]	0.000	0.000	-31.130	0.000	-66.930	0.000
985	g2	J[60237]	0.000	0.000	-31.130	0.000	0.000	0.000
986	g2	I[400082]	0.000	0.000	-32.280	0.000	-69.400	0.000
986	g2	J[60244]	0.000	0.000	-32.280	0.000	0.000	0.000
987	g2	I[400083]	0.000	0.000	-32.280	0.000	-69.400	0.000
987	g2	J[60239]	0.000	0.000	-32.280	0.000	0.000	0.000
988	g2	I[400084]	0.000	0.000	-32.280	0.000	-69.400	0.000
988	g2	J[60246]	0.000	0.000	-32.280	0.000	0.000	0.000
989	g2	I[400085]	0.000	0.000	-32.280	0.000	-69.400	0.000

989	g2	J[60241]	0.000	0.000	-32.280	0.000	0.000	0.000	
990	g2	I[400086]	0.000	0.000	-39.210	0.000	-84.300	0.000	
990	g2	J[60248]	0.000	0.000	-39.210	0.000	0.000	0.000	
991	g2	I[400087]	0.000	0.000	-39.210	0.000	-84.300	0.000	
991	g2	J[60243]	0.000	0.000	-39.210	0.000	0.000	0.000	
1	g2_ballast	I[100]	0.000	0.000	0.000	0.000	0.000	0.000	
1	g2_ballast	J[101]	0.000	0.000	0.000	0.000	0.000	0.000	
2	g2_ballast	I[101]	-19.810	-16.180	-667.360	0.100	-21.140	-10.160	
2	g2_ballast	J[102]	-19.810	-16.180	-667.360	0.100	913.160	12.490	
3	g2_ballast	I[102]	-46.760	-29.640	-626.040	-1.130	938.830	-26.240	
3	g2_ballast	J[103]	-46.760	-29.640	-626.040	-1.130	1815.290	15.250	
4	g2_ballast	I[103]	-94.790	-18.340	-574.490	0.940	1806.720	-21.560	
4	g2_ballast	J[104]	-94.790	-18.340	-574.490	0.940	2582.270	3.200	
5	g2_ballast	I[104]	-116.530	-32.290	-533.220	-1.660	2602.940	-28.340	
5	g2_ballast	J[105]	-116.530	-32.290	-533.220	-1.660	3322.790	15.240	
6	g2_ballast	I[105]	-149.640	-13.330	-477.980	1.020	3324.960	-13.600	
6	g2_ballast	J[106]	-149.640	-13.330	-477.980	1.020	3970.240	4.390	
7	g2_ballast	I[106]	-167.280	-25.210	-435.710	-1.240	4013.250	-21.020	
7	g2_ballast	J[107]	-167.280	-25.210	-435.710	-1.240	4601.460	13.000	
8	g2_ballast	I[107]	-192.800	-8.090	-378.480	1.130	4609.360	-9.950	
8	g2_ballast	J[108]	-192.800	-8.090	-378.480	1.130	5120.310	0.970	
9	g2_ballast	I[108]	-206.970	-22.100	-335.930	-1.460	5135.880	-19.220	
9	g2_ballast	J[109]	-206.970	-22.100	-335.930	-1.460	5589.390	10.620	
10	g2_ballast	I[109]	-231.750	-4.440	-277.140	1.200	5586.540	-6.840	
10	g2_ballast	J[110]	-231.750	-4.440	-277.140	1.200	5960.670	-0.840	
11	g2_ballast	I[110]	-241.830	-18.650	-234.390	-1.570	5971.730	-15.330	
11	g2_ballast	J[111]	-241.830	-18.650	-234.390	-1.570	6288.160	9.850	
12	g2_ballast	I[111]	-256.070	0.530	-174.920	1.340	6290.080	-1.840	
12	g2_ballast	J[112]	-256.070	0.530	-174.920	1.340	6526.230	-2.550	
13	g2_ballast	I[112]	-262.330	-13.200	-132.030	-1.390	6549.710	-11.330	
13	g2_ballast	J[113]	-262.330	-13.200	-132.030	-1.390	6727.950	6.490	
14	g2_ballast	I[113]	-268.210	5.410	-72.510	1.340	6731.300	0.690	
14	g2_ballast	J[114]	-268.210	5.410	-72.510	1.340	6829.200	-6.620	
15	g2_ballast	I[114]	-270.190	-8.320	-29.630	-1.350	6831.490	-9.450	
15	g2_ballast	J[115]	-270.190	-8.320	-29.630	-1.350	6871.490	1.790	
16	g2_ballast	I[115]	-270.200	8.320	29.640	1.350	6871.490	1.780	
16	g2_ballast	J[116]	-270.200	8.320	29.640	1.350	6831.480	-9.440	
17	g2_ballast	I[116]	-268.220	-5.420	72.520	-1.340	6829.190	-6.610	
17	g2_ballast	J[117]	-268.220	-5.420	72.520	-1.340	6731.290	0.700	
18	g2_ballast	I[117]	-262.340	13.200	132.040	1.390	6727.940	6.500	

18	g2_ballast	J[118]	-262.340	13.200	132.040	1.390	6549.680	-11.320
19	g2_ballast	I[118]	-256.080	-0.530	174.930	-1.340	6526.200	-2.540
19	g2_ballast	J[119]	-256.080	-0.530	174.930	-1.340	6290.050	-1.820
20	g2_ballast	I[119]	-241.850	18.640	234.400	1.570	6288.110	9.870
20	g2_ballast	J[120]	-241.850	18.640	234.400	1.570	5971.670	-15.300
21	g2_ballast	I[120]	-231.770	4.440	277.150	-1.200	5960.620	-0.810
21	g2_ballast	J[121]	-231.770	4.440	277.150	-1.200	5586.470	-6.800
22	g2_ballast	I[121]	-207.040	22.160	335.950	1.460	5589.270	10.660
22	g2_ballast	J[122]	-207.040	22.160	335.950	1.460	5135.740	-19.260
23	g2_ballast	I[122]	-192.880	8.150	378.500	-1.120	5120.180	0.930
23	g2_ballast	J[123]	-192.880	8.150	378.500	-1.120	4609.210	-10.070
24	g2_ballast	I[123]	-167.250	25.110	435.730	1.240	4601.550	12.840
24	g2_ballast	J[124]	-167.250	25.110	435.730	1.240	4013.320	-21.070
25	g2_ballast	I[124]	-149.610	13.230	478.000	-1.030	3970.310	4.340
25	g2_ballast	J[125]	-149.610	13.230	478.000	-1.030	3325.010	-13.520
26	g2_ballast	I[125]	-116.520	32.300	533.220	1.660	3322.800	15.290
26	g2_ballast	J[126]	-116.520	32.300	533.220	1.660	2602.960	-28.320
27	g2_ballast	I[126]	-94.780	18.360	574.490	-0.940	2582.290	3.230
27	g2_ballast	J[127]	-94.780	18.360	574.490	-0.940	1806.730	-21.560
28	g2_ballast	I[127]	-46.760	29.640	626.040	1.130	1815.290	15.250
28	g2_ballast	J[128]	-46.760	29.640	626.040	1.130	938.830	-26.240
29	g2_ballast	I[128]	-19.810	16.180	667.360	-0.100	913.160	12.490
29	g2_ballast	J[129]	-19.810	16.180	667.360	-0.100	-21.140	-10.160
30	g2_ballast	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
30	g2_ballast	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	g2_ballast	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	g2_ballast	J[201]	0.000	0.000	0.000	0.000	0.000	0.000
32	g2_ballast	I[201]	-6.270	-17.450	-666.700	0.170	-36.380	-7.620
32	g2_ballast	J[202]	-6.270	-17.450	-666.700	0.170	897.000	16.820
33	g2_ballast	I[202]	20.680	-18.450	-606.100	0.170	867.480	-12.490
33	g2_ballast	J[203]	20.680	-18.450	-606.100	0.170	1716.020	13.340
34	g2_ballast	I[203]	57.330	-14.530	-555.730	0.470	1691.550	-13.170
34	g2_ballast	J[204]	57.330	-14.530	-555.730	0.470	2441.790	6.440
35	g2_ballast	I[204]	79.080	-16.220	-498.720	0.190	2418.020	-16.700
35	g2_ballast	J[205]	79.080	-16.220	-498.720	0.190	3091.300	5.200
36	g2_ballast	I[205]	105.630	-14.550	-455.660	0.190	3063.870	-16.190
36	g2_ballast	J[206]	105.630	-14.550	-455.660	0.190	3679.020	3.460
37	g2_ballast	I[206]	123.280	-14.800	-399.660	0.120	3639.660	-16.010
37	g2_ballast	J[207]	123.280	-14.800	-399.660	0.120	4179.210	3.970
38	g2_ballast	I[207]	148.640	-12.970	-358.620	0.110	4159.690	-13.600

38	g2_ballast	J[208]	148.640	-12.970	-358.620	0.110	4643.820	3.900
39	g2_ballast	I[208]	162.800	-15.170	-302.890	-0.020	4626.170	-12.510
39	g2_ballast	J[209]	162.800	-15.170	-302.890	-0.020	5035.070	7.960
40	g2_ballast	I[209]	179.230	-5.390	-263.410	0.140	5016.120	-5.910
40	g2_ballast	J[210]	179.230	-5.390	-263.410	0.140	5371.720	1.360
41	g2_ballast	I[210]	189.320	-7.630	-207.870	0.020	5359.160	-10.050
41	g2_ballast	J[211]	189.320	-7.630	-207.870	0.020	5639.790	0.260
42	g2_ballast	I[211]	203.330	-6.940	-169.060	0.010	5631.230	-9.340
42	g2_ballast	J[212]	203.330	-6.940	-169.060	0.010	5859.460	0.040
43	g2_ballast	I[212]	209.590	-8.800	-113.670	-0.060	5836.550	-7.650
43	g2_ballast	J[213]	209.590	-8.800	-113.670	-0.060	5990.000	4.220
44	g2_ballast	I[213]	217.830	0.910	-74.910	0.060	5986.770	-0.790
44	g2_ballast	J[214]	217.830	0.910	-74.910	0.060	6087.890	-2.020
45	g2_ballast	I[214]	219.810	-1.310	-19.510	-0.010	6085.280	-4.250
45	g2_ballast	J[215]	219.810	-1.310	-19.510	-0.010	6111.620	-2.490
46	g2_ballast	I[215]	219.820	1.310	19.500	0.010	6111.610	-2.490
46	g2_ballast	J[216]	219.820	1.310	19.500	0.010	6085.290	-4.250
47	g2_ballast	I[216]	217.840	-0.910	74.900	-0.060	6087.890	-2.020
47	g2_ballast	J[217]	217.840	-0.910	74.900	-0.060	5986.780	-0.790
48	g2_ballast	I[217]	209.610	8.800	113.660	0.060	5990.020	4.220
48	g2_ballast	J[218]	209.610	8.800	113.660	0.060	5836.580	-7.660
49	g2_ballast	I[218]	203.350	6.950	169.050	-0.010	5859.480	0.040
49	g2_ballast	J[219]	203.350	6.950	169.050	-0.010	5631.270	-9.350
50	g2_ballast	I[219]	189.360	7.650	207.860	-0.020	5639.840	0.250
50	g2_ballast	J[220]	189.360	7.650	207.860	-0.020	5359.230	-10.090
51	g2_ballast	I[220]	179.270	5.410	263.390	-0.140	5371.780	1.310
51	g2_ballast	J[221]	179.270	5.410	263.390	-0.140	5016.200	-5.990
52	g2_ballast	I[221]	162.830	15.150	302.870	0.020	5035.130	7.870
52	g2_ballast	J[222]	162.830	15.150	302.870	0.020	4626.250	-12.580
53	g2_ballast	I[222]	148.670	12.950	358.600	-0.120	4643.910	3.780
53	g2_ballast	J[223]	148.670	12.950	358.600	-0.120	4159.800	-13.700
54	g2_ballast	I[223]	123.030	14.970	399.650	-0.110	4178.880	4.370
54	g2_ballast	J[224]	123.030	14.970	399.650	-0.110	3639.350	-15.840
55	g2_ballast	I[224]	105.390	14.730	455.660	-0.180	3678.660	3.640
55	g2_ballast	J[225]	105.390	14.730	455.660	-0.180	3063.520	-16.250
56	g2_ballast	I[225]	79.080	16.200	498.720	-0.190	3091.330	5.130
56	g2_ballast	J[226]	79.080	16.200	498.720	-0.190	2418.050	-16.740
57	g2_ballast	I[226]	57.330	14.510	555.730	-0.470	2441.820	6.410
57	g2_ballast	J[227]	57.330	14.510	555.730	-0.470	1691.580	-13.170
58	g2_ballast	I[227]	20.690	18.450	606.100	-0.170	1716.050	13.340

58	g2_ballast	J[228]	20.690	18.450	606.100	-0.170	867.510	-12.490
59	g2_ballast	I[228]	-6.270	17.450	666.700	-0.170	897.020	16.810
59	g2_ballast	J[229]	-6.270	17.450	666.700	-0.170	-36.360	-7.620
60	g2_ballast	I[229]	0.000	0.000	0.000	0.000	0.000	0.000
60	g2_ballast	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	g2_ballast	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	g2_ballast	J[301]	0.000	0.000	0.000	0.000	0.000	0.000
62	g2_ballast	I[301]	-6.250	17.450	-666.690	-0.170	-36.340	7.620
62	g2_ballast	J[302]	-6.250	17.450	-666.690	-0.170	897.040	-16.820
63	g2_ballast	I[302]	20.700	18.450	-606.090	-0.170	867.530	12.490
63	g2_ballast	J[303]	20.700	18.450	-606.090	-0.170	1716.060	-13.340
64	g2_ballast	I[303]	57.340	14.510	-555.730	-0.470	1691.600	13.180
64	g2_ballast	J[304]	57.340	14.510	-555.730	-0.470	2441.830	-6.420
65	g2_ballast	I[304]	79.080	16.210	-498.710	-0.190	2418.070	16.740
65	g2_ballast	J[305]	79.080	16.210	-498.710	-0.190	3091.330	-5.140
66	g2_ballast	I[305]	105.390	14.740	-455.660	-0.180	3063.540	16.250
66	g2_ballast	J[306]	105.390	14.740	-455.660	-0.180	3678.680	-3.640
67	g2_ballast	I[306]	123.030	14.970	-399.650	-0.110	3639.380	15.840
67	g2_ballast	J[307]	123.030	14.970	-399.650	-0.110	4178.910	-4.380
68	g2_ballast	I[307]	148.690	12.930	-358.600	-0.120	4159.810	13.680
68	g2_ballast	J[308]	148.690	12.930	-358.600	-0.120	4643.920	-3.780
69	g2_ballast	I[308]	162.860	15.130	-302.870	0.020	4626.260	12.570
69	g2_ballast	J[309]	162.860	15.130	-302.870	0.020	5035.130	-7.860
70	g2_ballast	I[309]	179.300	5.410	-263.400	-0.140	5016.190	5.990
70	g2_ballast	J[310]	179.300	5.410	-263.400	-0.140	5371.780	-1.310
71	g2_ballast	I[310]	189.380	7.650	-207.860	-0.020	5359.230	10.090
71	g2_ballast	J[311]	189.380	7.650	-207.860	-0.020	5639.830	-0.240
72	g2_ballast	I[311]	203.370	6.950	-169.050	-0.010	5631.270	9.350
72	g2_ballast	J[312]	203.370	6.950	-169.050	-0.010	5859.480	-0.030
73	g2_ballast	I[312]	209.630	8.810	-113.660	0.060	5836.580	7.660
73	g2_ballast	J[313]	209.630	8.810	-113.660	0.060	5990.010	-4.230
74	g2_ballast	I[313]	217.860	-0.910	-74.900	-0.060	5986.780	0.790
74	g2_ballast	J[314]	217.860	-0.910	-74.900	-0.060	6087.900	2.020
75	g2_ballast	I[314]	219.840	1.310	-19.500	0.010	6085.300	4.250
75	g2_ballast	J[315]	219.840	1.310	-19.500	0.010	6111.620	2.480
76	g2_ballast	I[315]	219.840	-1.310	19.500	-0.010	6111.620	2.490
76	g2_ballast	J[316]	219.840	-1.310	19.500	-0.010	6085.300	4.250
77	g2_ballast	I[316]	217.860	0.910	74.900	0.060	6087.900	2.020
77	g2_ballast	J[317]	217.860	0.910	74.900	0.060	5986.780	0.790
78	g2_ballast	I[317]	209.620	-8.800	113.660	-0.060	5990.020	-4.220

78	g2_ballast	J[318]	209.620	-8.800	113.660	-0.060	5836.580	7.660
79	g2_ballast	I[318]	203.360	-6.950	169.050	0.010	5859.490	-0.030
79	g2_ballast	J[319]	203.360	-6.950	169.050	0.010	5631.270	9.350
80	g2_ballast	I[319]	189.360	-7.650	207.860	0.020	5639.840	-0.250
80	g2_ballast	J[320]	189.360	-7.650	207.860	0.020	5359.230	10.080
81	g2_ballast	I[320]	179.280	-5.410	263.400	0.140	5371.780	-1.310
81	g2_ballast	J[321]	179.280	-5.410	263.400	0.140	5016.200	5.990
82	g2_ballast	I[321]	162.840	-15.150	302.870	-0.020	5035.120	-7.870
82	g2_ballast	J[322]	162.840	-15.150	302.870	-0.020	4626.250	12.580
83	g2_ballast	I[322]	148.680	-12.950	358.600	0.110	4643.900	-3.780
83	g2_ballast	J[323]	148.680	-12.950	358.600	0.110	4159.790	13.700
84	g2_ballast	I[323]	123.030	-14.960	399.650	0.110	4178.870	-4.370
84	g2_ballast	J[324]	123.030	-14.960	399.650	0.110	3639.340	15.840
85	g2_ballast	I[324]	105.390	-14.730	455.660	0.180	3678.650	-3.640
85	g2_ballast	J[325]	105.390	-14.730	455.660	0.180	3063.510	16.250
86	g2_ballast	I[325]	79.080	-16.200	498.710	0.190	3091.320	-5.130
86	g2_ballast	J[326]	79.080	-16.200	498.710	0.190	2418.050	16.740
87	g2_ballast	I[326]	57.340	-14.510	555.730	0.470	2441.810	-6.410
87	g2_ballast	J[327]	57.340	-14.510	555.730	0.470	1691.580	13.170
88	g2_ballast	I[327]	20.690	-18.450	606.100	0.170	1716.040	-13.340
88	g2_ballast	J[328]	20.690	-18.450	606.100	0.170	867.510	12.490
89	g2_ballast	I[328]	-6.260	-17.450	666.700	0.170	897.010	-16.820
89	g2_ballast	J[329]	-6.260	-17.450	666.700	0.170	-36.360	7.620
90	g2_ballast	I[329]	0.000	0.000	0.000	0.000	0.000	0.000
90	g2_ballast	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	g2_ballast	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	g2_ballast	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
92	g2_ballast	I[401]	-19.810	16.180	-667.360	-0.100	-21.140	10.160
92	g2_ballast	J[402]	-19.810	16.180	-667.360	-0.100	913.170	-12.490
93	g2_ballast	I[402]	-46.760	29.640	-626.040	1.130	938.840	26.240
93	g2_ballast	J[403]	-46.760	29.640	-626.040	1.130	1815.300	-15.250
94	g2_ballast	I[403]	-94.780	18.370	-574.490	-0.940	1806.740	21.560
94	g2_ballast	J[404]	-94.780	18.370	-574.490	-0.940	2582.310	-3.240
95	g2_ballast	I[404]	-116.520	32.310	-533.230	1.660	2602.970	28.310
95	g2_ballast	J[405]	-116.520	32.310	-533.230	1.660	3322.830	-15.310
96	g2_ballast	I[405]	-149.620	13.220	-478.010	-1.030	3325.020	13.500
96	g2_ballast	J[406]	-149.620	13.220	-478.010	-1.030	3970.330	-4.350
97	g2_ballast	I[406]	-167.260	25.110	-435.730	1.240	4013.340	21.060
97	g2_ballast	J[407]	-167.260	25.110	-435.730	1.240	4601.580	-12.840
98	g2_ballast	I[407]	-192.890	8.150	-378.500	-1.120	4609.240	10.070

98	g2_ballast	J[408]	-192.890	8.150	-378.500	-1.120	5120.210	-0.930
99	g2_ballast	I[408]	-207.050	22.160	-335.950	1.460	5135.760	19.260
99	g2_ballast	J[409]	-207.050	22.160	-335.950	1.460	5589.290	-10.660
100	g2_ballast	I[409]	-231.770	4.440	-277.140	-1.200	5586.500	6.800
100	g2_ballast	J[410]	-231.770	4.440	-277.140	-1.200	5960.640	0.810
101	g2_ballast	I[410]	-241.850	18.640	-234.400	1.570	5971.690	15.300
101	g2_ballast	J[411]	-241.850	18.640	-234.400	1.570	6288.130	-9.870
102	g2_ballast	I[411]	-256.080	-0.530	-174.930	-1.340	6290.060	1.830
102	g2_ballast	J[412]	-256.080	-0.530	-174.930	-1.340	6526.220	2.540
103	g2_ballast	I[412]	-262.340	13.190	-132.040	1.390	6549.690	11.320
103	g2_ballast	J[413]	-262.340	13.190	-132.040	1.390	6727.950	-6.490
104	g2_ballast	I[413]	-268.220	-5.410	-72.520	-1.340	6731.300	-0.690
104	g2_ballast	J[414]	-268.220	-5.410	-72.520	-1.340	6829.190	6.610
105	g2_ballast	I[414]	-270.200	8.320	-29.640	1.350	6831.480	9.440
105	g2_ballast	J[415]	-270.200	8.320	-29.640	1.350	6871.490	-1.790
106	g2_ballast	I[415]	-270.200	-8.320	29.640	-1.350	6871.490	-1.790
106	g2_ballast	J[416]	-270.200	-8.320	29.640	-1.350	6831.480	9.440
107	g2_ballast	I[416]	-268.220	5.410	72.520	1.340	6829.190	6.610
107	g2_ballast	J[417]	-268.220	5.410	72.520	1.340	6731.290	-0.700
108	g2_ballast	I[417]	-262.340	-13.190	132.040	-1.390	6727.940	-6.500
108	g2_ballast	J[418]	-262.340	-13.190	132.040	-1.390	6549.680	11.320
109	g2_ballast	I[418]	-256.090	0.530	174.930	1.340	6526.210	2.540
109	g2_ballast	J[419]	-256.090	0.530	174.930	1.340	6290.050	1.820
110	g2_ballast	I[419]	-241.850	-18.640	234.400	-1.570	6288.120	-9.870
110	g2_ballast	J[420]	-241.850	-18.640	234.400	-1.570	5971.680	15.300
111	g2_ballast	I[420]	-231.770	-4.440	277.150	1.200	5960.620	0.810
111	g2_ballast	J[421]	-231.770	-4.440	277.150	1.200	5586.480	6.800
112	g2_ballast	I[421]	-207.040	-22.160	335.950	-1.460	5589.270	-10.660
112	g2_ballast	J[422]	-207.040	-22.160	335.950	-1.460	5135.740	19.260
113	g2_ballast	I[422]	-192.880	-8.140	378.500	1.120	5120.190	-0.930
113	g2_ballast	J[423]	-192.880	-8.140	378.500	1.120	4609.220	10.070
114	g2_ballast	I[423]	-167.250	-25.110	435.730	-1.240	4601.560	-12.840
114	g2_ballast	J[424]	-167.250	-25.110	435.730	-1.240	4013.330	21.070
115	g2_ballast	I[424]	-149.610	-13.230	478.000	1.030	3970.320	-4.340
115	g2_ballast	J[425]	-149.610	-13.230	478.000	1.030	3325.020	13.520
116	g2_ballast	I[425]	-116.520	-32.300	533.220	-1.660	3322.810	-15.290
116	g2_ballast	J[426]	-116.520	-32.300	533.220	-1.660	2602.960	28.310
117	g2_ballast	I[426]	-94.780	-18.360	574.490	0.940	2582.290	-3.230
117	g2_ballast	J[427]	-94.780	-18.360	574.490	0.940	1806.730	21.560
118	g2_ballast	I[427]	-46.760	-29.640	626.040	-1.130	1815.300	-15.250

118	g2_ballast	J[428]	-46.760	-29.640	626.040	-1.130	938.830	26.240
119	g2_ballast	I[428]	-19.810	-16.180	667.360	0.100	913.160	-12.490
119	g2_ballast	J[429]	-19.810	-16.180	667.360	0.100	-21.140	10.160
120	g2_ballast	I[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	g2_ballast	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	g2_ballast	I[1001]	1.800	0.000	0.000	0.000	0.000	0.000
181	g2_ballast	J[60031]	1.800	0.000	0.000	0.000	0.000	0.000
183	g2_ballast	I[1003]	-2.050	-0.010	0.000	0.000	0.000	-0.010
183	g2_ballast	J[60032]	-2.050	-0.010	0.000	0.000	0.000	0.010
184	g2_ballast	I[1005]	-5.640	-0.020	0.000	0.000	0.000	-0.020
184	g2_ballast	J[60033]	-5.640	-0.020	0.000	0.000	0.000	0.020
185	g2_ballast	I[1007]	-8.570	-0.020	0.000	0.000	0.000	-0.020
185	g2_ballast	J[60034]	-8.570	-0.020	0.000	0.000	0.000	0.020
186	g2_ballast	I[1009]	-11.060	-0.030	0.000	0.000	0.000	-0.030
186	g2_ballast	J[60035]	-11.060	-0.030	0.000	0.000	0.000	0.030
187	g2_ballast	I[1011]	-12.950	-0.030	0.000	0.000	0.000	-0.030
187	g2_ballast	J[60036]	-12.950	-0.030	0.000	0.000	0.000	0.030
188	g2_ballast	I[1013]	-14.360	-0.030	0.000	0.000	0.000	-0.030
188	g2_ballast	J[60037]	-14.360	-0.030	0.000	0.000	0.000	0.030
189	g2_ballast	I[1015]	-15.050	-0.030	0.000	0.000	0.000	-0.030
189	g2_ballast	J[60038]	-15.050	-0.030	0.000	0.000	0.000	0.030
190	g2_ballast	I[1017]	-15.130	-0.030	0.000	0.000	0.000	-0.030
190	g2_ballast	J[60039]	-15.130	-0.030	0.000	0.000	0.000	0.030
191	g2_ballast	I[1019]	-14.560	-0.030	0.000	0.000	0.000	-0.030
191	g2_ballast	J[60040]	-14.560	-0.030	0.000	0.000	0.000	0.030
192	g2_ballast	I[1021]	-13.550	-0.030	0.000	0.000	0.000	-0.030
192	g2_ballast	J[60041]	-13.550	-0.030	0.000	0.000	0.000	0.020
193	g2_ballast	I[1023]	-11.960	-0.020	0.000	0.000	0.000	-0.020
193	g2_ballast	J[60042]	-11.960	-0.020	0.000	0.000	0.000	0.020
194	g2_ballast	I[1025]	-9.730	-0.010	0.000	0.000	0.000	-0.020
194	g2_ballast	J[60043]	-9.730	-0.010	0.000	0.000	0.000	0.010
195	g2_ballast	I[1027]	-6.430	-0.010	0.000	0.000	0.000	-0.010
195	g2_ballast	J[60044]	-6.430	-0.010	0.000	0.000	0.000	0.000
196	g2_ballast	I[2001]	-6.430	0.010	0.000	0.000	0.000	0.010
196	g2_ballast	J[60031]	-6.430	0.010	0.000	0.000	0.000	0.000
197	g2_ballast	I[2003]	-9.730	0.020	0.000	0.000	0.000	0.020
197	g2_ballast	J[60032]	-9.730	0.020	0.000	0.000	0.000	-0.010
198	g2_ballast	I[2005]	-11.960	0.020	0.000	0.000	0.000	0.020
198	g2_ballast	J[60033]	-11.960	0.020	0.000	0.000	0.000	-0.020
199	g2_ballast	I[2007]	-13.550	0.030	0.000	0.000	0.000	0.030

199	g2_ballast	J[60034]	-13.550	0.030	0.000	0.000	0.000	-0.030
200	g2_ballast	I[2009]	-14.570	0.030	0.000	0.000	0.000	0.030
200	g2_ballast	J[60035]	-14.570	0.030	0.000	0.000	0.000	-0.030
201	g2_ballast	I[2011]	-15.140	0.040	0.000	0.000	0.000	0.030
201	g2_ballast	J[60036]	-15.140	0.040	0.000	0.000	0.000	-0.030
202	g2_ballast	I[2013]	-15.060	0.040	0.000	0.000	0.000	0.040
202	g2_ballast	J[60037]	-15.060	0.040	0.000	0.000	0.000	-0.040
203	g2_ballast	I[2015]	-14.360	0.040	0.000	0.000	0.000	0.040
203	g2_ballast	J[60038]	-14.360	0.040	0.000	0.000	0.000	-0.040
204	g2_ballast	I[2017]	-12.960	0.030	0.000	0.000	0.000	0.030
204	g2_ballast	J[60039]	-12.960	0.030	0.000	0.000	0.000	-0.030
205	g2_ballast	I[2019]	-11.060	0.030	0.000	0.000	0.000	0.030
205	g2_ballast	J[60040]	-11.060	0.030	0.000	0.000	0.000	-0.030
206	g2_ballast	I[2021]	-8.580	0.030	0.000	0.000	0.000	0.020
206	g2_ballast	J[60041]	-8.580	0.030	0.000	0.000	0.000	-0.030
207	g2_ballast	I[2023]	-5.650	0.020	0.000	0.000	0.000	0.020
207	g2_ballast	J[60042]	-5.650	0.020	0.000	0.000	0.000	-0.020
208	g2_ballast	I[2025]	-2.050	0.010	0.000	0.000	0.000	0.010
208	g2_ballast	J[60043]	-2.050	0.010	0.000	0.000	0.000	-0.020
209	g2_ballast	I[2027]	1.800	0.000	0.000	0.000	0.000	0.000
209	g2_ballast	J[60044]	1.800	0.000	0.000	0.000	0.000	-0.010
210	g2_ballast	I[3001]	-6.430	-0.010	0.000	0.000	0.000	-0.010
210	g2_ballast	J[60046]	-6.430	-0.010	0.000	0.000	0.000	0.000
212	g2_ballast	I[3003]	-9.730	-0.020	0.000	0.000	0.000	-0.020
212	g2_ballast	J[60047]	-9.730	-0.020	0.000	0.000	0.000	0.010
213	g2_ballast	I[3005]	-11.970	-0.020	0.000	0.000	0.000	-0.020
213	g2_ballast	J[60045]	-11.970	-0.020	0.000	0.000	0.000	0.020
214	g2_ballast	I[3007]	-13.550	-0.030	0.000	0.000	0.000	-0.030
214	g2_ballast	J[60048]	-13.550	-0.030	0.000	0.000	0.000	0.030
215	g2_ballast	I[3009]	-14.570	-0.030	0.000	0.000	0.000	-0.030
215	g2_ballast	J[60049]	-14.570	-0.030	0.000	0.000	0.000	0.030
216	g2_ballast	I[3011]	-15.140	-0.040	0.000	0.000	0.000	-0.030
216	g2_ballast	J[60050]	-15.140	-0.040	0.000	0.000	0.000	0.030
217	g2_ballast	I[3013]	-15.060	-0.040	0.000	0.000	0.000	-0.040
217	g2_ballast	J[60051]	-15.060	-0.040	0.000	0.000	0.000	0.040
218	g2_ballast	I[3015]	-14.360	-0.040	0.000	0.000	0.000	-0.040
218	g2_ballast	J[60052]	-14.360	-0.040	0.000	0.000	0.000	0.040
219	g2_ballast	I[3017]	-12.960	-0.030	0.000	0.000	0.000	-0.030
219	g2_ballast	J[60053]	-12.960	-0.030	0.000	0.000	0.000	0.030
220	g2_ballast	I[3019]	-11.060	-0.030	0.000	0.000	0.000	-0.030

220	g2_ballast	J[60054]	-11.060	-0.030	0.000	0.000	0.000	0.030
221	g2_ballast	I[3021]	-8.580	-0.030	0.000	0.000	0.000	-0.020
221	g2_ballast	J[60055]	-8.580	-0.030	0.000	0.000	0.000	0.030
222	g2_ballast	I[3023]	-5.650	-0.020	0.000	0.000	0.000	-0.020
222	g2_ballast	J[60056]	-5.650	-0.020	0.000	0.000	0.000	0.020
223	g2_ballast	I[3025]	-2.050	-0.010	0.000	0.000	0.000	-0.010
223	g2_ballast	J[60057]	-2.050	-0.010	0.000	0.000	0.000	0.020
224	g2_ballast	I[3027]	1.800	0.000	0.000	0.000	0.000	0.000
224	g2_ballast	J[60058]	1.800	0.000	0.000	0.000	0.000	0.010
225	g2_ballast	I[4001]	1.800	0.000	0.000	0.000	0.000	0.000
225	g2_ballast	J[60046]	1.800	0.000	0.000	0.000	0.000	0.000
226	g2_ballast	I[4003]	-2.050	0.010	0.000	0.000	0.000	0.010
226	g2_ballast	J[60047]	-2.050	0.010	0.000	0.000	0.000	-0.010
227	g2_ballast	I[4005]	-5.640	0.020	0.000	0.000	0.000	0.020
227	g2_ballast	J[60045]	-5.640	0.020	0.000	0.000	0.000	-0.020
228	g2_ballast	I[4007]	-8.570	0.020	0.000	0.000	0.000	0.020
228	g2_ballast	J[60048]	-8.570	0.020	0.000	0.000	0.000	-0.020
229	g2_ballast	I[4009]	-11.050	0.030	0.000	0.000	0.000	0.030
229	g2_ballast	J[60049]	-11.050	0.030	0.000	0.000	0.000	-0.030
230	g2_ballast	I[4011]	-12.950	0.030	0.000	0.000	0.000	0.030
230	g2_ballast	J[60050]	-12.950	0.030	0.000	0.000	0.000	-0.030
231	g2_ballast	I[4013]	-14.360	0.030	0.000	0.000	0.000	0.030
231	g2_ballast	J[60051]	-14.360	0.030	0.000	0.000	0.000	-0.030
232	g2_ballast	I[4015]	-15.050	0.030	0.000	0.000	0.000	0.030
232	g2_ballast	J[60052]	-15.050	0.030	0.000	0.000	0.000	-0.030
233	g2_ballast	I[4017]	-15.130	0.030	0.000	0.000	0.000	0.030
233	g2_ballast	J[60053]	-15.130	0.030	0.000	0.000	0.000	-0.030
234	g2_ballast	I[4019]	-14.560	0.030	0.000	0.000	0.000	0.030
234	g2_ballast	J[60054]	-14.560	0.030	0.000	0.000	0.000	-0.030
235	g2_ballast	I[4021]	-13.550	0.030	0.000	0.000	0.000	0.030
235	g2_ballast	J[60055]	-13.550	0.030	0.000	0.000	0.000	-0.020
236	g2_ballast	I[4023]	-11.960	0.020	0.000	0.000	0.000	0.020
236	g2_ballast	J[60056]	-11.960	0.020	0.000	0.000	0.000	-0.020
237	g2_ballast	I[4025]	-9.730	0.010	0.000	0.000	0.000	0.020
237	g2_ballast	J[60057]	-9.730	0.010	0.000	0.000	0.000	-0.010
238	g2_ballast	I[4027]	-6.430	0.010	0.000	0.000	0.000	0.010
238	g2_ballast	J[60058]	-6.430	0.010	0.000	0.000	0.000	0.000
268	g2_ballast	I[2001]	-2.480	-0.010	0.000	0.000	0.000	-0.010
268	g2_ballast	J[60073]	-2.480	-0.010	0.000	0.000	0.000	0.010
270	g2_ballast	I[3001]	-2.480	0.010	0.000	0.000	0.000	0.010

270	g2_ballast	J[60073]	-2.480	0.010	0.000	0.000	0.000	-0.010
274	g2_ballast	I[2027]	-2.480	0.000	0.000	0.000	0.000	0.000
274	g2_ballast	J[60075]	-2.480	0.000	0.000	0.000	0.000	0.000
275	g2_ballast	I[3027]	-2.480	0.000	0.000	0.000	0.000	0.000
275	g2_ballast	J[60075]	-2.480	0.000	0.000	0.000	0.000	0.000
278	g2_ballast	I[60031]	1.800	0.000	0.000	0.000	0.000	-0.010
278	g2_ballast	J[2003]	1.800	0.000	0.000	0.000	0.000	0.000
279	g2_ballast	I[60031]	-6.430	0.010	0.000	0.000	0.000	0.000
279	g2_ballast	J[1003]	-6.430	0.010	0.000	0.000	0.000	-0.010
281	g2_ballast	I[60032]	-2.050	-0.010	0.000	0.000	0.000	-0.020
281	g2_ballast	J[2005]	-2.050	-0.010	0.000	0.000	0.000	0.010
282	g2_ballast	I[60032]	-9.730	0.010	0.000	0.000	0.000	0.010
282	g2_ballast	J[1005]	-9.730	0.010	0.000	0.000	0.000	-0.020
283	g2_ballast	I[60033]	-5.650	-0.010	0.000	0.000	0.000	-0.010
283	g2_ballast	J[2007]	-5.650	-0.010	0.000	0.000	0.000	0.000
284	g2_ballast	I[60033]	-11.970	0.020	0.000	0.000	0.000	0.020
284	g2_ballast	J[1007]	-11.970	0.020	0.000	0.000	0.000	-0.020
285	g2_ballast	I[60034]	-8.580	-0.030	0.000	0.000	0.000	-0.030
285	g2_ballast	J[2009]	-8.580	-0.030	0.000	0.000	0.000	0.020
286	g2_ballast	I[60034]	-13.550	0.030	0.000	0.000	0.000	0.020
286	g2_ballast	J[1009]	-13.550	0.030	0.000	0.000	0.000	-0.030
287	g2_ballast	I[60035]	-11.060	-0.030	0.000	0.000	0.000	-0.030
287	g2_ballast	J[2011]	-11.060	-0.030	0.000	0.000	0.000	0.030
288	g2_ballast	I[60035]	-14.560	0.030	0.000	0.000	0.000	0.030
288	g2_ballast	J[1011]	-14.560	0.030	0.000	0.000	0.000	-0.030
289	g2_ballast	I[60036]	-12.960	-0.030	0.000	0.000	0.000	-0.030
289	g2_ballast	J[2013]	-12.960	-0.030	0.000	0.000	0.000	0.030
290	g2_ballast	I[60036]	-15.130	0.030	0.000	0.000	0.000	0.030
290	g2_ballast	J[1013]	-15.130	0.030	0.000	0.000	0.000	-0.030
291	g2_ballast	I[60037]	-14.360	-0.040	0.000	0.000	0.000	-0.040
291	g2_ballast	J[2015]	-14.360	-0.040	0.000	0.000	0.000	0.040
292	g2_ballast	I[60037]	-15.050	0.030	0.000	0.000	0.000	0.030
292	g2_ballast	J[1015]	-15.050	0.030	0.000	0.000	0.000	-0.030
293	g2_ballast	I[60038]	-15.050	-0.040	0.000	0.000	0.000	-0.040
293	g2_ballast	J[2017]	-15.050	-0.040	0.000	0.000	0.000	0.040
294	g2_ballast	I[60038]	-14.360	0.030	0.000	0.000	0.000	0.030
294	g2_ballast	J[1017]	-14.360	0.030	0.000	0.000	0.000	-0.030
295	g2_ballast	I[60039]	-15.140	-0.040	0.000	0.000	0.000	-0.030
295	g2_ballast	J[2019]	-15.140	-0.040	0.000	0.000	0.000	0.030
296	g2_ballast	I[60039]	-12.950	0.030	0.000	0.000	0.000	0.030

296	g2_ballast	J[1019]	-12.950	0.030	0.000	0.000	0.000	-0.030
297	g2_ballast	I[60040]	-14.570	-0.030	0.000	0.000	0.000	-0.030
297	g2_ballast	J[2021]	-14.570	-0.030	0.000	0.000	0.000	0.030
298	g2_ballast	I[60040]	-11.060	0.030	0.000	0.000	0.000	0.030
298	g2_ballast	J[1021]	-11.060	0.030	0.000	0.000	0.000	-0.030
299	g2_ballast	I[60041]	-13.550	-0.030	0.000	0.000	0.000	-0.030
299	g2_ballast	J[2023]	-13.550	-0.030	0.000	0.000	0.000	0.030
300	g2_ballast	I[60041]	-8.570	0.020	0.000	0.000	0.000	0.020
300	g2_ballast	J[1023]	-8.570	0.020	0.000	0.000	0.000	-0.020
301	g2_ballast	I[60042]	-11.970	-0.020	0.000	0.000	0.000	-0.020
301	g2_ballast	J[2025]	-11.970	-0.020	0.000	0.000	0.000	0.020
302	g2_ballast	I[60042]	-5.640	0.020	0.000	0.000	0.000	0.020
302	g2_ballast	J[1025]	-5.640	0.020	0.000	0.000	0.000	-0.020
303	g2_ballast	I[60043]	-9.730	-0.020	0.000	0.000	0.000	-0.010
303	g2_ballast	J[2027]	-9.730	-0.020	0.000	0.000	0.000	0.020
304	g2_ballast	I[60043]	-2.050	0.010	0.000	0.000	0.000	0.010
304	g2_ballast	J[1027]	-2.050	0.010	0.000	0.000	0.000	-0.010
305	g2_ballast	I[60044]	-6.430	-0.010	0.000	0.000	0.000	0.000
305	g2_ballast	J[2029]	-6.430	-0.010	0.000	0.000	0.000	0.010
306	g2_ballast	I[60044]	1.800	0.000	0.000	0.000	0.000	0.000
306	g2_ballast	J[1029]	1.800	0.000	0.000	0.000	0.000	0.000
307	g2_ballast	I[60045]	-11.960	-0.020	0.000	0.000	0.000	-0.020
307	g2_ballast	J[4007]	-11.960	-0.020	0.000	0.000	0.000	0.020
308	g2_ballast	I[60045]	-5.650	0.020	0.000	0.000	0.000	0.020
308	g2_ballast	J[3007]	-5.650	0.020	0.000	0.000	0.000	-0.020
309	g2_ballast	I[60046]	-6.430	-0.010	0.000	0.000	0.000	0.000
309	g2_ballast	J[4003]	-6.430	-0.010	0.000	0.000	0.000	0.010
310	g2_ballast	I[60046]	1.800	0.000	0.000	0.000	0.000	0.010
310	g2_ballast	J[3003]	1.800	0.000	0.000	0.000	0.000	0.000
312	g2_ballast	I[60047]	-9.730	-0.010	0.000	0.000	0.000	-0.010
312	g2_ballast	J[4005]	-9.730	-0.010	0.000	0.000	0.000	0.020
313	g2_ballast	I[60047]	-2.050	0.010	0.000	0.000	0.000	0.020
313	g2_ballast	J[3005]	-2.050	0.010	0.000	0.000	0.000	-0.010
314	g2_ballast	I[60048]	-13.550	-0.030	0.000	0.000	0.000	-0.020
314	g2_ballast	J[4009]	-13.550	-0.030	0.000	0.000	0.000	0.030
315	g2_ballast	I[60048]	-8.580	0.030	0.000	0.000	0.000	0.030
315	g2_ballast	J[3009]	-8.580	0.030	0.000	0.000	0.000	-0.020
316	g2_ballast	I[60049]	-14.560	-0.030	0.000	0.000	0.000	-0.030
316	g2_ballast	J[4011]	-14.560	-0.030	0.000	0.000	0.000	0.030
317	g2_ballast	I[60049]	-11.060	0.030	0.000	0.000	0.000	0.030

317	g2_ballast	J[3011]	-11.060	0.030	0.000	0.000	0.000	-0.030
318	g2_ballast	I[60050]	-15.130	-0.030	0.000	0.000	0.000	-0.030
318	g2_ballast	J[4013]	-15.130	-0.030	0.000	0.000	0.000	0.030
319	g2_ballast	I[60050]	-12.960	0.030	0.000	0.000	0.000	0.030
319	g2_ballast	J[3013]	-12.960	0.030	0.000	0.000	0.000	-0.030
320	g2_ballast	I[60051]	-15.050	-0.030	0.000	0.000	0.000	-0.030
320	g2_ballast	J[4015]	-15.050	-0.030	0.000	0.000	0.000	0.030
321	g2_ballast	I[60051]	-14.360	0.040	0.000	0.000	0.000	0.040
321	g2_ballast	J[3015]	-14.360	0.040	0.000	0.000	0.000	-0.040
322	g2_ballast	I[60052]	-14.360	-0.030	0.000	0.000	0.000	-0.030
322	g2_ballast	J[4017]	-14.360	-0.030	0.000	0.000	0.000	0.030
323	g2_ballast	I[60052]	-15.050	0.040	0.000	0.000	0.000	0.040
323	g2_ballast	J[3017]	-15.050	0.040	0.000	0.000	0.000	-0.040
324	g2_ballast	I[60053]	-12.950	-0.030	0.000	0.000	0.000	-0.030
324	g2_ballast	J[4019]	-12.950	-0.030	0.000	0.000	0.000	0.030
325	g2_ballast	I[60053]	-15.140	0.040	0.000	0.000	0.000	0.030
325	g2_ballast	J[3019]	-15.140	0.040	0.000	0.000	0.000	-0.030
326	g2_ballast	I[60054]	-11.050	-0.030	0.000	0.000	0.000	-0.030
326	g2_ballast	J[4021]	-11.050	-0.030	0.000	0.000	0.000	0.030
327	g2_ballast	I[60054]	-14.570	0.030	0.000	0.000	0.000	0.030
327	g2_ballast	J[3021]	-14.570	0.030	0.000	0.000	0.000	-0.030
328	g2_ballast	I[60055]	-8.570	-0.020	0.000	0.000	0.000	-0.020
328	g2_ballast	J[4023]	-8.570	-0.020	0.000	0.000	0.000	0.020
329	g2_ballast	I[60055]	-13.550	0.030	0.000	0.000	0.000	0.030
329	g2_ballast	J[3023]	-13.550	0.030	0.000	0.000	0.000	-0.030
330	g2_ballast	I[60056]	-5.640	-0.020	0.000	0.000	0.000	-0.020
330	g2_ballast	J[4025]	-5.640	-0.020	0.000	0.000	0.000	0.020
331	g2_ballast	I[60056]	-11.970	0.020	0.000	0.000	0.000	0.020
331	g2_ballast	J[3025]	-11.970	0.020	0.000	0.000	0.000	-0.020
332	g2_ballast	I[60057]	-2.050	-0.010	0.000	0.000	0.000	-0.010
332	g2_ballast	J[4027]	-2.050	-0.010	0.000	0.000	0.000	0.010
333	g2_ballast	I[60057]	-9.730	0.020	0.000	0.000	0.000	0.010
333	g2_ballast	J[3027]	-9.730	0.020	0.000	0.000	0.000	-0.020
334	g2_ballast	I[60058]	1.800	0.000	0.000	0.000	0.000	0.000
334	g2_ballast	J[4029]	1.800	0.000	0.000	0.000	0.000	0.000
335	g2_ballast	I[60058]	-6.430	0.010	0.000	0.000	0.000	0.000
335	g2_ballast	J[3029]	-6.430	0.010	0.000	0.000	0.000	-0.010
365	g2_ballast	I[60073]	-2.480	0.000	0.000	0.000	0.000	0.000
365	g2_ballast	J[3003]	-2.480	0.000	0.000	0.000	0.000	0.000
366	g2_ballast	I[60073]	-2.480	0.000	0.000	0.000	0.000	0.000

366	g2_ballast	J[2003]	-2.480	0.000	0.000	0.000	0.000	0.000
371	g2_ballast	I[60075]	-2.480	-0.010	0.000	0.000	0.000	-0.010
371	g2_ballast	J[3029]	-2.480	-0.010	0.000	0.000	0.000	0.010
372	g2_ballast	I[60075]	-2.480	0.010	0.000	0.000	0.000	0.010
372	g2_ballast	J[2029]	-2.480	0.010	0.000	0.000	0.000	-0.010
375	g2_ballast	I[10001]	16.030	0.100	0.000	0.000	0.000	0.100
375	g2_ballast	J[60077]	16.030	0.100	0.000	0.000	0.000	-0.100
377	g2_ballast	I[10003]	35.610	0.390	0.000	0.000	0.000	0.380
377	g2_ballast	J[60078]	35.610	0.390	0.000	0.000	0.000	-0.370
378	g2_ballast	I[10005]	43.450	0.640	0.000	0.000	0.000	0.600
378	g2_ballast	J[60079]	43.450	0.640	0.000	0.000	0.000	-0.630
379	g2_ballast	I[10007]	46.410	0.650	0.000	0.000	0.000	0.630
379	g2_ballast	J[60080]	46.410	0.650	0.000	0.000	0.000	-0.620
380	g2_ballast	I[10009]	52.900	0.750	0.000	0.000	0.000	0.720
380	g2_ballast	J[60081]	52.900	0.750	0.000	0.000	0.000	-0.720
381	g2_ballast	I[10011]	53.170	0.800	0.000	0.000	0.000	0.780
381	g2_ballast	J[60082]	53.170	0.800	0.000	0.000	0.000	-0.770
382	g2_ballast	I[10013]	50.400	0.790	0.000	0.000	0.000	0.760
382	g2_ballast	J[60083]	50.400	0.790	0.000	0.000	0.000	-0.760
383	g2_ballast	I[10015]	49.410	0.790	0.000	0.000	0.000	0.760
383	g2_ballast	J[60084]	49.410	0.790	0.000	0.000	0.000	-0.770
384	g2_ballast	I[10017]	48.660	0.790	0.000	0.000	0.000	0.760
384	g2_ballast	J[60085]	48.660	0.790	0.000	0.000	0.000	-0.770
385	g2_ballast	I[10019]	46.180	0.780	0.000	0.000	0.000	0.750
385	g2_ballast	J[60086]	46.180	0.780	0.000	0.000	0.000	-0.760
386	g2_ballast	I[10021]	37.500	0.670	0.000	0.000	0.000	0.640
386	g2_ballast	J[60087]	37.500	0.670	0.000	0.000	0.000	-0.650
387	g2_ballast	I[10023]	36.070	0.610	0.000	0.000	0.000	0.580
387	g2_ballast	J[60088]	36.070	0.610	0.000	0.000	0.000	-0.600
388	g2_ballast	I[10025]	28.730	0.500	0.000	0.000	0.000	0.480
388	g2_ballast	J[60089]	28.730	0.500	0.000	0.000	0.000	-0.480
389	g2_ballast	I[10027]	7.710	0.200	0.000	0.000	0.000	0.200
389	g2_ballast	J[60090]	7.710	0.200	0.000	0.000	0.000	-0.200
390	g2_ballast	I[20001]	7.800	-0.110	0.000	0.000	0.000	-0.110
390	g2_ballast	J[60077]	7.800	-0.110	0.000	0.000	0.000	0.100
391	g2_ballast	I[20003]	28.860	-0.400	0.000	0.000	0.000	-0.390
391	g2_ballast	J[60078]	28.860	-0.400	0.000	0.000	0.000	0.380
392	g2_ballast	I[20005]	35.840	-0.520	0.000	0.000	0.000	-0.520
392	g2_ballast	J[60079]	35.840	-0.520	0.000	0.000	0.000	0.480
393	g2_ballast	I[20007]	37.470	-0.640	0.000	0.000	0.000	-0.620

393	g2_ballast	J[60080]	37.470	-0.640	0.000	0.000	0.000	0.620
394	g2_ballast	I[20009]	46.200	-0.730	0.000	0.000	0.000	-0.700
394	g2_ballast	J[60081]	46.200	-0.730	0.000	0.000	0.000	0.700
395	g2_ballast	I[20011]	48.640	-0.780	0.000	0.000	0.000	-0.750
395	g2_ballast	J[60082]	48.640	-0.780	0.000	0.000	0.000	0.750
396	g2_ballast	I[20013]	49.400	-0.770	0.000	0.000	0.000	-0.740
396	g2_ballast	J[60083]	49.400	-0.770	0.000	0.000	0.000	0.740
397	g2_ballast	I[20015]	50.370	-0.780	0.000	0.000	0.000	-0.750
397	g2_ballast	J[60084]	50.370	-0.780	0.000	0.000	0.000	0.750
398	g2_ballast	I[20017]	53.150	-0.780	0.000	0.000	0.000	-0.750
398	g2_ballast	J[60085]	53.150	-0.780	0.000	0.000	0.000	0.750
399	g2_ballast	I[20019]	52.850	-0.770	0.000	0.000	0.000	-0.750
399	g2_ballast	J[60086]	52.850	-0.770	0.000	0.000	0.000	0.740
400	g2_ballast	I[20021]	46.400	-0.670	0.000	0.000	0.000	-0.650
400	g2_ballast	J[60087]	46.400	-0.670	0.000	0.000	0.000	0.640
401	g2_ballast	I[20023]	43.440	-0.620	0.000	0.000	0.000	-0.600
401	g2_ballast	J[60088]	43.440	-0.620	0.000	0.000	0.000	0.600
402	g2_ballast	I[20025]	35.500	-0.510	0.000	0.000	0.000	-0.490
402	g2_ballast	J[60089]	35.500	-0.510	0.000	0.000	0.000	0.490
403	g2_ballast	I[20027]	15.940	-0.200	0.000	0.000	0.000	-0.190
403	g2_ballast	J[60090]	15.940	-0.200	0.000	0.000	0.000	0.200
404	g2_ballast	I[30001]	7.800	0.110	0.000	0.000	0.000	0.110
404	g2_ballast	J[60091]	7.800	0.110	0.000	0.000	0.000	-0.100
406	g2_ballast	I[30003]	28.860	0.400	0.000	0.000	0.000	0.390
406	g2_ballast	J[60092]	28.860	0.400	0.000	0.000	0.000	-0.380
407	g2_ballast	I[30005]	36.100	0.580	0.000	0.000	0.000	0.560
407	g2_ballast	J[60093]	36.100	0.580	0.000	0.000	0.000	-0.560
408	g2_ballast	I[30007]	37.530	0.640	0.000	0.000	0.000	0.620
408	g2_ballast	J[60094]	37.530	0.640	0.000	0.000	0.000	-0.620
409	g2_ballast	I[30009]	46.210	0.730	0.000	0.000	0.000	0.700
409	g2_ballast	J[60095]	46.210	0.730	0.000	0.000	0.000	-0.700
410	g2_ballast	I[30011]	48.640	0.780	0.000	0.000	0.000	0.750
410	g2_ballast	J[60096]	48.640	0.780	0.000	0.000	0.000	-0.750
411	g2_ballast	I[30013]	49.400	0.770	0.000	0.000	0.000	0.740
411	g2_ballast	J[60097]	49.400	0.770	0.000	0.000	0.000	-0.740
412	g2_ballast	I[30015]	50.380	0.780	0.000	0.000	0.000	0.750
412	g2_ballast	J[60098]	50.380	0.780	0.000	0.000	0.000	-0.750
413	g2_ballast	I[30017]	53.160	0.780	0.000	0.000	0.000	0.750
413	g2_ballast	J[60099]	53.160	0.780	0.000	0.000	0.000	-0.750
414	g2_ballast	I[30019]	52.850	0.770	0.000	0.000	0.000	0.750

414	g2_ballast	J[60100]	52.850	0.770	0.000	0.000	0.000	-0.740
415	g2_ballast	I[30021]	46.410	0.670	0.000	0.000	0.000	0.650
415	g2_ballast	J[60101]	46.410	0.670	0.000	0.000	0.000	-0.640
416	g2_ballast	I[30023]	43.450	0.620	0.000	0.000	0.000	0.600
416	g2_ballast	J[60102]	43.450	0.620	0.000	0.000	0.000	-0.600
417	g2_ballast	I[30025]	35.500	0.510	0.000	0.000	0.000	0.490
417	g2_ballast	J[60103]	35.500	0.510	0.000	0.000	0.000	-0.490
418	g2_ballast	I[30027]	15.940	0.200	0.000	0.000	0.000	0.190
418	g2_ballast	J[60104]	15.940	0.200	0.000	0.000	0.000	-0.200
419	g2_ballast	I[40001]	16.030	-0.100	0.000	0.000	0.000	-0.100
419	g2_ballast	J[60091]	16.030	-0.100	0.000	0.000	0.000	0.100
420	g2_ballast	I[40003]	35.600	-0.390	0.000	0.000	0.000	-0.380
420	g2_ballast	J[60092]	35.600	-0.390	0.000	0.000	0.000	0.370
421	g2_ballast	I[40005]	43.490	-0.580	0.000	0.000	0.000	-0.570
421	g2_ballast	J[60093]	43.490	-0.580	0.000	0.000	0.000	0.560
422	g2_ballast	I[40007]	46.440	-0.650	0.000	0.000	0.000	-0.630
422	g2_ballast	J[60094]	46.440	-0.650	0.000	0.000	0.000	0.620
423	g2_ballast	I[40009]	52.900	-0.750	0.000	0.000	0.000	-0.720
423	g2_ballast	J[60095]	52.900	-0.750	0.000	0.000	0.000	0.720
424	g2_ballast	I[40011]	53.170	-0.800	0.000	0.000	0.000	-0.780
424	g2_ballast	J[60096]	53.170	-0.800	0.000	0.000	0.000	0.770
425	g2_ballast	I[40013]	50.400	-0.790	0.000	0.000	0.000	-0.760
425	g2_ballast	J[60097]	50.400	-0.790	0.000	0.000	0.000	0.760
426	g2_ballast	I[40015]	49.420	-0.790	0.000	0.000	0.000	-0.760
426	g2_ballast	J[60098]	49.420	-0.790	0.000	0.000	0.000	0.770
427	g2_ballast	I[40017]	48.670	-0.790	0.000	0.000	0.000	-0.760
427	g2_ballast	J[60099]	48.670	-0.790	0.000	0.000	0.000	0.770
428	g2_ballast	I[40019]	46.180	-0.780	0.000	0.000	0.000	-0.750
428	g2_ballast	J[60100]	46.180	-0.780	0.000	0.000	0.000	0.760
429	g2_ballast	I[40021]	37.500	-0.670	0.000	0.000	0.000	-0.640
429	g2_ballast	J[60101]	37.500	-0.670	0.000	0.000	0.000	0.650
430	g2_ballast	I[40023]	36.070	-0.610	0.000	0.000	0.000	-0.580
430	g2_ballast	J[60102]	36.070	-0.610	0.000	0.000	0.000	0.600
431	g2_ballast	I[40025]	28.730	-0.500	0.000	0.000	0.000	-0.480
431	g2_ballast	J[60103]	28.730	-0.500	0.000	0.000	0.000	0.480
432	g2_ballast	I[40027]	7.710	-0.200	0.000	0.000	0.000	-0.200
432	g2_ballast	J[60104]	7.710	-0.200	0.000	0.000	0.000	0.200
462	g2_ballast	I[20001]	19.510	0.120	0.000	0.000	0.000	0.110
462	g2_ballast	J[60119]	19.510	0.120	0.000	0.000	0.000	-0.130
464	g2_ballast	I[30001]	19.500	-0.120	0.000	0.000	0.000	-0.110

464	g2_ballast	J[60119]	19.500	-0.120	0.000	0.000	0.000	0.130
468	g2_ballast	I[20027]	19.550	0.080	0.000	0.000	0.000	0.090
468	g2_ballast	J[60121]	19.550	0.080	0.000	0.000	0.000	-0.070
469	g2_ballast	I[30027]	19.550	-0.080	0.000	0.000	0.000	-0.090
469	g2_ballast	J[60121]	19.550	-0.080	0.000	0.000	0.000	0.070
472	g2_ballast	I[60077]	15.940	0.200	0.000	0.000	0.000	0.200
472	g2_ballast	J[20003]	15.940	0.200	0.000	0.000	0.000	-0.190
473	g2_ballast	I[60077]	7.710	-0.200	0.000	0.000	0.000	-0.200
473	g2_ballast	J[10003]	7.710	-0.200	0.000	0.000	0.000	0.200
475	g2_ballast	I[60078]	35.510	0.510	0.000	0.000	0.000	0.490
475	g2_ballast	J[20005]	35.510	0.510	0.000	0.000	0.000	-0.490
476	g2_ballast	I[60078]	28.730	-0.500	0.000	0.000	0.000	-0.480
476	g2_ballast	J[10005]	28.730	-0.500	0.000	0.000	0.000	0.480
477	g2_ballast	I[60079]	43.420	0.190	0.000	0.000	0.000	0.370
477	g2_ballast	J[20007]	43.420	0.190	0.000	0.000	0.000	0.000
478	g2_ballast	I[60079]	36.290	-0.550	0.000	0.000	0.000	-0.520
478	g2_ballast	J[10007]	36.290	-0.550	0.000	0.000	0.000	0.550
479	g2_ballast	I[60080]	46.380	0.670	0.000	0.000	0.000	0.640
479	g2_ballast	J[20009]	46.380	0.670	0.000	0.000	0.000	-0.650
480	g2_ballast	I[60080]	37.450	-0.670	0.000	0.000	0.000	-0.650
480	g2_ballast	J[10009]	37.450	-0.670	0.000	0.000	0.000	0.640
481	g2_ballast	I[60081]	52.850	0.770	0.000	0.000	0.000	0.740
481	g2_ballast	J[20011]	52.850	0.770	0.000	0.000	0.000	-0.750
482	g2_ballast	I[60081]	46.170	-0.780	0.000	0.000	0.000	-0.760
482	g2_ballast	J[10011]	46.170	-0.780	0.000	0.000	0.000	0.750
483	g2_ballast	I[60082]	53.160	0.780	0.000	0.000	0.000	0.750
483	g2_ballast	J[20013]	53.160	0.780	0.000	0.000	0.000	-0.750
484	g2_ballast	I[60082]	48.660	-0.790	0.000	0.000	0.000	-0.770
484	g2_ballast	J[10013]	48.660	-0.790	0.000	0.000	0.000	0.760
485	g2_ballast	I[60083]	50.370	0.780	0.000	0.000	0.000	0.750
485	g2_ballast	J[20015]	50.370	0.780	0.000	0.000	0.000	-0.750
486	g2_ballast	I[60083]	49.410	-0.790	0.000	0.000	0.000	-0.770
486	g2_ballast	J[10015]	49.410	-0.790	0.000	0.000	0.000	0.760
487	g2_ballast	I[60084]	49.400	0.770	0.000	0.000	0.000	0.740
487	g2_ballast	J[20017]	49.400	0.770	0.000	0.000	0.000	-0.740
488	g2_ballast	I[60084]	50.400	-0.790	0.000	0.000	0.000	-0.760
488	g2_ballast	J[10017]	50.400	-0.790	0.000	0.000	0.000	0.760
489	g2_ballast	I[60085]	48.640	0.780	0.000	0.000	0.000	0.750
489	g2_ballast	J[20019]	48.640	0.780	0.000	0.000	0.000	-0.750
490	g2_ballast	I[60085]	53.160	-0.800	0.000	0.000	0.000	-0.770

490	g2_ballast	J[10019]	53.160	-0.800	0.000	0.000	0.000	0.780
491	g2_ballast	I[60086]	46.200	0.730	0.000	0.000	0.000	0.700
491	g2_ballast	J[20021]	46.200	0.730	0.000	0.000	0.000	-0.700
492	g2_ballast	I[60086]	52.900	-0.750	0.000	0.000	0.000	-0.720
492	g2_ballast	J[10021]	52.900	-0.750	0.000	0.000	0.000	0.720
493	g2_ballast	I[60087]	37.520	0.640	0.000	0.000	0.000	0.620
493	g2_ballast	J[20023]	37.520	0.640	0.000	0.000	0.000	-0.620
494	g2_ballast	I[60087]	46.430	-0.650	0.000	0.000	0.000	-0.620
494	g2_ballast	J[10023]	46.430	-0.650	0.000	0.000	0.000	0.630
495	g2_ballast	I[60088]	36.110	0.580	0.000	0.000	0.000	0.560
495	g2_ballast	J[20025]	36.110	0.580	0.000	0.000	0.000	-0.560
496	g2_ballast	I[60088]	43.480	-0.580	0.000	0.000	0.000	-0.560
496	g2_ballast	J[10025]	43.480	-0.580	0.000	0.000	0.000	0.570
497	g2_ballast	I[60089]	28.850	0.400	0.000	0.000	0.000	0.380
497	g2_ballast	J[20027]	28.850	0.400	0.000	0.000	0.000	-0.390
498	g2_ballast	I[60089]	35.600	-0.390	0.000	0.000	0.000	-0.370
498	g2_ballast	J[10027]	35.600	-0.390	0.000	0.000	0.000	0.380
499	g2_ballast	I[60090]	7.800	0.110	0.000	0.000	0.000	0.100
499	g2_ballast	J[20029]	7.800	0.110	0.000	0.000	0.000	-0.110
500	g2_ballast	I[60090]	16.030	-0.100	0.000	0.000	0.000	-0.100
500	g2_ballast	J[10029]	16.030	-0.100	0.000	0.000	0.000	0.100
501	g2_ballast	I[60093]	36.060	0.610	0.000	0.000	0.000	0.600
501	g2_ballast	J[40007]	36.060	0.610	0.000	0.000	0.000	-0.580
502	g2_ballast	I[60093]	43.460	-0.620	0.000	0.000	0.000	-0.600
502	g2_ballast	J[30007]	43.460	-0.620	0.000	0.000	0.000	0.600
503	g2_ballast	I[60091]	7.710	0.200	0.000	0.000	0.000	0.200
503	g2_ballast	J[40003]	7.710	0.200	0.000	0.000	0.000	-0.200
504	g2_ballast	I[60091]	15.940	-0.200	0.000	0.000	0.000	-0.200
504	g2_ballast	J[30003]	15.940	-0.200	0.000	0.000	0.000	0.190
506	g2_ballast	I[60092]	28.730	0.500	0.000	0.000	0.000	0.480
506	g2_ballast	J[40005]	28.730	0.500	0.000	0.000	0.000	-0.480
507	g2_ballast	I[60092]	35.500	-0.510	0.000	0.000	0.000	-0.490
507	g2_ballast	J[30005]	35.500	-0.510	0.000	0.000	0.000	0.490
508	g2_ballast	I[60094]	37.510	0.670	0.000	0.000	0.000	0.650
508	g2_ballast	J[40009]	37.510	0.670	0.000	0.000	0.000	-0.640
509	g2_ballast	I[60094]	46.400	-0.670	0.000	0.000	0.000	-0.640
509	g2_ballast	J[30009]	46.400	-0.670	0.000	0.000	0.000	0.650
510	g2_ballast	I[60095]	46.180	0.780	0.000	0.000	0.000	0.760
510	g2_ballast	J[40011]	46.180	0.780	0.000	0.000	0.000	-0.750
511	g2_ballast	I[60095]	52.850	-0.770	0.000	0.000	0.000	-0.740

511	g2_ballast	J[30011]	52.850	-0.770	0.000	0.000	0.000	0.750
512	g2_ballast	I[60096]	48.670	0.790	0.000	0.000	0.000	0.770
512	g2_ballast	J[40013]	48.670	0.790	0.000	0.000	0.000	-0.760
513	g2_ballast	I[60096]	53.160	-0.780	0.000	0.000	0.000	-0.750
513	g2_ballast	J[30013]	53.160	-0.780	0.000	0.000	0.000	0.750
514	g2_ballast	I[60097]	49.420	0.790	0.000	0.000	0.000	0.770
514	g2_ballast	J[40015]	49.420	0.790	0.000	0.000	0.000	-0.760
515	g2_ballast	I[60097]	50.370	-0.780	0.000	0.000	0.000	-0.750
515	g2_ballast	J[30015]	50.370	-0.780	0.000	0.000	0.000	0.750
516	g2_ballast	I[60098]	50.400	0.790	0.000	0.000	0.000	0.760
516	g2_ballast	J[40017]	50.400	0.790	0.000	0.000	0.000	-0.760
517	g2_ballast	I[60098]	49.400	-0.770	0.000	0.000	0.000	-0.740
517	g2_ballast	J[30017]	49.400	-0.770	0.000	0.000	0.000	0.740
518	g2_ballast	I[60099]	53.170	0.800	0.000	0.000	0.000	0.770
518	g2_ballast	J[40019]	53.170	0.800	0.000	0.000	0.000	-0.780
519	g2_ballast	I[60099]	48.640	-0.780	0.000	0.000	0.000	-0.750
519	g2_ballast	J[30019]	48.640	-0.780	0.000	0.000	0.000	0.750
520	g2_ballast	I[60100]	52.900	0.750	0.000	0.000	0.000	0.720
520	g2_ballast	J[40021]	52.900	0.750	0.000	0.000	0.000	-0.720
521	g2_ballast	I[60100]	46.210	-0.730	0.000	0.000	0.000	-0.700
521	g2_ballast	J[30021]	46.210	-0.730	0.000	0.000	0.000	0.700
522	g2_ballast	I[60101]	46.440	0.650	0.000	0.000	0.000	0.620
522	g2_ballast	J[40023]	46.440	0.650	0.000	0.000	0.000	-0.630
523	g2_ballast	I[60101]	37.520	-0.640	0.000	0.000	0.000	-0.620
523	g2_ballast	J[30023]	37.520	-0.640	0.000	0.000	0.000	0.620
524	g2_ballast	I[60102]	43.480	0.580	0.000	0.000	0.000	0.560
524	g2_ballast	J[40025]	43.480	0.580	0.000	0.000	0.000	-0.570
525	g2_ballast	I[60102]	36.110	-0.580	0.000	0.000	0.000	-0.560
525	g2_ballast	J[30025]	36.110	-0.580	0.000	0.000	0.000	0.560
526	g2_ballast	I[60103]	35.600	0.390	0.000	0.000	0.000	0.370
526	g2_ballast	J[40027]	35.600	0.390	0.000	0.000	0.000	-0.380
527	g2_ballast	I[60103]	28.850	-0.400	0.000	0.000	0.000	-0.380
527	g2_ballast	J[30027]	28.850	-0.400	0.000	0.000	0.000	0.390
528	g2_ballast	I[60104]	16.030	0.100	0.000	0.000	0.000	0.100
528	g2_ballast	J[40029]	16.030	0.100	0.000	0.000	0.000	-0.100
529	g2_ballast	I[60104]	7.800	-0.110	0.000	0.000	0.000	-0.100
529	g2_ballast	J[30029]	7.800	-0.110	0.000	0.000	0.000	0.110
559	g2_ballast	I[60119]	19.550	0.080	0.000	0.000	0.000	0.070
559	g2_ballast	J[30003]	19.550	0.080	0.000	0.000	0.000	-0.090
560	g2_ballast	I[60119]	19.550	-0.080	0.000	0.000	0.000	-0.070

560	g2_ballast	J[20003]	19.550	-0.080	0.000	0.000	0.000	0.090
565	g2_ballast	I[60121]	19.510	0.120	0.000	0.000	0.000	0.130
565	g2_ballast	J[30029]	19.510	0.120	0.000	0.000	0.000	-0.110
566	g2_ballast	I[60121]	19.510	-0.120	0.000	0.000	0.000	-0.130
566	g2_ballast	J[20029]	19.510	-0.120	0.000	0.000	0.000	0.110
583	g2_ballast	I[30003]	3.500	0.000	0.020	0.000	0.020	-0.010
583	g2_ballast	J[60160]	3.500	0.000	0.020	0.000	-0.020	-0.010
584	g2_ballast	I[3003]	-9.450	-0.020	0.000	0.000	0.000	-0.020
584	g2_ballast	J[60160]	-9.450	-0.020	0.000	0.000	0.000	0.010
585	g2_ballast	I[60160]	-9.470	0.000	-0.010	0.000	-0.010	0.010
585	g2_ballast	J[40003]	-9.470	0.000	-0.010	0.000	0.000	0.010
586	g2_ballast	I[60160]	3.510	-0.020	0.010	0.000	0.000	-0.010
586	g2_ballast	J[4003]	3.510	-0.020	0.010	0.000	-0.010	0.020
587	g2_ballast	I[20003]	3.500	0.000	0.000	0.000	0.000	0.010
587	g2_ballast	J[60161]	3.500	0.000	0.000	0.000	-0.010	0.010
588	g2_ballast	I[10003]	-9.470	0.000	0.010	0.000	0.000	0.010
588	g2_ballast	J[60161]	-9.470	0.000	0.010	0.000	-0.010	0.010
589	g2_ballast	I[60161]	-9.460	0.020	-0.010	0.000	-0.010	0.010
589	g2_ballast	J[2003]	-9.460	0.020	-0.010	0.000	0.010	-0.020
590	g2_ballast	I[60161]	3.520	0.020	0.000	0.000	0.000	0.010
590	g2_ballast	J[1003]	3.520	0.020	0.000	0.000	0.000	-0.020
591	g2_ballast	I[30005]	3.710	0.000	0.040	0.000	0.040	-0.010
591	g2_ballast	J[60162]	3.710	0.000	0.040	0.000	-0.030	-0.010
592	g2_ballast	I[3005]	-15.280	-0.020	0.000	0.000	0.000	-0.020
592	g2_ballast	J[60162]	-15.280	-0.020	0.000	0.000	0.000	0.010
593	g2_ballast	I[60162]	-15.310	0.000	-0.010	0.000	-0.030	0.010
593	g2_ballast	J[40005]	-15.310	0.000	-0.010	0.000	0.000	0.010
594	g2_ballast	I[60162]	3.730	-0.020	0.010	0.000	0.000	-0.010
594	g2_ballast	J[4005]	3.730	-0.020	0.010	0.000	-0.020	0.020
595	g2_ballast	I[20005]	3.720	0.000	0.010	0.000	0.000	0.010
595	g2_ballast	J[60163]	3.720	0.000	0.010	0.000	-0.020	0.010
596	g2_ballast	I[10005]	-15.320	0.000	0.010	0.000	0.000	0.010
596	g2_ballast	J[60163]	-15.320	0.000	0.010	0.000	-0.020	0.010
597	g2_ballast	I[60163]	-15.300	0.020	-0.010	0.000	-0.010	0.010
597	g2_ballast	J[2005]	-15.300	0.020	-0.010	0.000	0.010	-0.020
598	g2_ballast	I[60163]	3.760	0.020	0.000	0.000	-0.010	0.010
598	g2_ballast	J[1005]	3.760	0.020	0.000	0.000	0.000	-0.020
599	g2_ballast	I[30007]	3.750	0.000	0.040	0.000	0.040	-0.010
599	g2_ballast	J[60164]	3.750	0.000	0.040	0.000	-0.040	-0.010
600	g2_ballast	I[3007]	-17.590	-0.010	0.000	0.000	0.000	-0.010

600	g2_ballast	J[60164]	-17.590	-0.010	0.000	0.000	0.000	0.010
601	g2_ballast	I[60164]	-17.630	0.000	-0.020	0.000	-0.030	0.010
601	g2_ballast	J[40007]	-17.630	0.000	-0.020	0.000	0.000	0.010
602	g2_ballast	I[60164]	3.770	-0.010	0.010	0.000	-0.010	-0.010
602	g2_ballast	J[4007]	3.770	-0.010	0.010	0.000	-0.020	0.020
603	g2_ballast	I[20007]	3.720	0.000	0.010	0.000	0.000	0.010
603	g2_ballast	J[60165]	3.720	0.000	0.010	0.000	-0.020	0.010
604	g2_ballast	I[10007]	-17.650	0.000	0.020	0.000	0.010	0.010
604	g2_ballast	J[60165]	-17.650	0.000	0.020	0.000	-0.030	0.010
605	g2_ballast	I[60165]	-17.630	0.010	-0.020	0.000	-0.010	0.010
605	g2_ballast	J[2007]	-17.630	0.010	-0.020	0.000	0.010	-0.010
606	g2_ballast	I[60165]	3.750	0.010	-0.010	0.000	-0.010	0.010
606	g2_ballast	J[1007]	3.750	0.010	-0.010	0.000	0.000	-0.020
607	g2_ballast	I[30009]	3.890	0.000	0.050	0.000	0.050	-0.010
607	g2_ballast	J[60166]	3.890	0.000	0.050	0.000	-0.040	0.000
608	g2_ballast	I[3009]	-19.280	-0.010	0.000	0.000	0.000	-0.010
608	g2_ballast	J[60166]	-19.280	-0.010	0.000	0.000	0.000	0.010
609	g2_ballast	I[60166]	-19.320	0.000	-0.020	0.000	-0.030	0.010
609	g2_ballast	J[40009]	-19.320	0.000	-0.020	0.000	0.000	0.010
610	g2_ballast	I[60166]	3.910	-0.010	0.010	0.000	-0.010	0.000
610	g2_ballast	J[4009]	3.910	-0.010	0.010	0.000	-0.020	0.010
611	g2_ballast	I[20009]	3.880	0.000	0.010	0.000	0.000	0.010
611	g2_ballast	J[60167]	3.880	0.000	0.010	0.000	-0.030	0.000
612	g2_ballast	I[10009]	-19.320	0.000	0.020	0.000	0.010	0.010
612	g2_ballast	J[60167]	-19.320	0.000	0.020	0.000	-0.030	0.010
613	g2_ballast	I[60167]	-19.290	0.010	-0.020	0.000	-0.020	0.010
613	g2_ballast	J[2009]	-19.290	0.010	-0.020	0.000	0.020	-0.010
614	g2_ballast	I[60167]	3.920	0.010	-0.010	0.000	-0.010	0.000
614	g2_ballast	J[1009]	3.920	0.010	-0.010	0.000	0.000	-0.010
615	g2_ballast	I[30011]	3.290	0.000	0.050	0.000	0.050	0.000
615	g2_ballast	J[60168]	3.290	0.000	0.050	0.000	-0.050	0.000
616	g2_ballast	I[3011]	-20.640	-0.010	0.000	0.000	0.000	-0.010
616	g2_ballast	J[60168]	-20.640	-0.010	0.000	0.000	0.000	0.000
617	g2_ballast	I[60168]	-20.690	0.000	-0.020	0.000	-0.040	0.000
617	g2_ballast	J[40011]	-20.690	0.000	-0.020	0.000	0.000	0.010
618	g2_ballast	I[60168]	3.320	-0.010	0.010	0.000	-0.010	0.000
618	g2_ballast	J[4011]	3.320	-0.010	0.010	0.000	-0.020	0.010
619	g2_ballast	I[20011]	3.290	0.000	0.020	0.000	0.000	0.000
619	g2_ballast	J[60169]	3.290	0.000	0.020	0.000	-0.030	0.000
620	g2_ballast	I[10011]	-20.690	0.000	0.020	0.000	0.010	0.010

620	g2_ballast	J[60169]	-20.690	0.000	0.020	0.000	-0.040	0.000
621	g2_ballast	I[60169]	-20.660	0.010	-0.020	0.000	-0.020	0.000
621	g2_ballast	J[2011]	-20.660	0.010	-0.020	0.000	0.020	-0.010
622	g2_ballast	I[60169]	3.340	0.010	-0.010	0.000	-0.010	0.000
622	g2_ballast	J[1011]	3.340	0.010	-0.010	0.000	0.000	-0.010
623	g2_ballast	I[30013]	3.440	0.000	0.050	0.000	0.050	0.000
623	g2_ballast	J[60170]	3.440	0.000	0.050	0.000	-0.040	0.000
624	g2_ballast	I[3013]	-20.560	0.000	0.000	0.000	0.000	0.000
624	g2_ballast	J[60170]	-20.560	0.000	0.000	0.000	0.000	0.000
625	g2_ballast	I[60170]	-20.610	0.000	-0.020	0.000	-0.040	0.000
625	g2_ballast	J[40013]	-20.610	0.000	-0.020	0.000	0.000	0.000
626	g2_ballast	I[60170]	3.460	0.000	0.010	0.000	-0.010	0.000
626	g2_ballast	J[4013]	3.460	0.000	0.010	0.000	-0.020	0.000
627	g2_ballast	I[20013]	3.430	0.000	0.020	0.000	0.000	0.000
627	g2_ballast	J[60171]	3.430	0.000	0.020	0.000	-0.030	0.000
628	g2_ballast	I[10013]	-20.600	0.000	0.020	0.000	0.010	0.000
628	g2_ballast	J[60171]	-20.600	0.000	0.020	0.000	-0.040	0.000
629	g2_ballast	I[60171]	-20.580	0.000	-0.020	0.000	-0.020	0.000
629	g2_ballast	J[2013]	-20.580	0.000	-0.020	0.000	0.020	0.000
630	g2_ballast	I[60171]	3.480	0.000	-0.010	0.000	-0.010	0.000
630	g2_ballast	J[1013]	3.480	0.000	-0.010	0.000	0.000	0.000
631	g2_ballast	I[30015]	3.130	0.000	0.050	0.000	0.050	0.000
631	g2_ballast	J[60172]	3.130	0.000	0.050	0.000	-0.050	0.000
632	g2_ballast	I[3015]	-20.580	0.000	0.000	0.000	0.000	0.000
632	g2_ballast	J[60172]	-20.580	0.000	0.000	0.000	0.000	0.000
633	g2_ballast	I[60172]	-20.630	0.000	-0.020	0.000	-0.040	0.000
633	g2_ballast	J[40015]	-20.630	0.000	-0.020	0.000	0.000	0.000
634	g2_ballast	I[60172]	3.160	0.000	0.010	0.000	-0.010	0.000
634	g2_ballast	J[4015]	3.160	0.000	0.010	0.000	-0.020	0.000
635	g2_ballast	I[20015]	3.130	0.000	0.020	0.000	0.000	0.000
635	g2_ballast	J[60173]	3.130	0.000	0.020	0.000	-0.030	0.000
636	g2_ballast	I[10015]	-20.620	0.000	0.030	0.000	0.010	0.000
636	g2_ballast	J[60173]	-20.620	0.000	0.030	0.000	-0.040	0.000
637	g2_ballast	I[60173]	-20.600	0.000	-0.020	0.000	-0.020	0.000
637	g2_ballast	J[2015]	-20.600	0.000	-0.020	0.000	0.020	0.000
638	g2_ballast	I[60173]	3.170	0.000	-0.010	0.000	-0.010	0.000
638	g2_ballast	J[1015]	3.170	0.000	-0.010	0.000	0.000	0.000
639	g2_ballast	I[30017]	3.440	0.000	0.050	0.000	0.050	0.000
639	g2_ballast	J[60174]	3.440	0.000	0.050	0.000	-0.040	0.000
640	g2_ballast	I[3017]	-20.560	0.000	0.000	0.000	0.000	0.000

640	g2_ballast	J[60174]	-20.560	0.000	0.000	0.000	0.000	0.000
641	g2_ballast	I[60174]	-20.610	0.000	-0.020	0.000	-0.040	0.000
641	g2_ballast	J[40017]	-20.610	0.000	-0.020	0.000	0.000	0.000
642	g2_ballast	I[60174]	3.460	0.000	0.010	0.000	-0.010	0.000
642	g2_ballast	J[4017]	3.460	0.000	0.010	0.000	-0.020	0.000
643	g2_ballast	I[20017]	3.430	0.000	0.020	0.000	0.000	0.000
643	g2_ballast	J[60175]	3.430	0.000	0.020	0.000	-0.030	0.000
644	g2_ballast	I[10017]	-20.600	0.000	0.020	0.000	0.010	0.000
644	g2_ballast	J[60175]	-20.600	0.000	0.020	0.000	-0.040	0.000
645	g2_ballast	I[60175]	-20.580	0.000	-0.020	0.000	-0.020	0.000
645	g2_ballast	J[2017]	-20.580	0.000	-0.020	0.000	0.020	0.000
646	g2_ballast	I[60175]	3.480	0.000	-0.010	0.000	-0.010	0.000
646	g2_ballast	J[1017]	3.480	0.000	-0.010	0.000	0.000	0.000
647	g2_ballast	I[30019]	3.290	0.000	0.050	0.000	0.050	0.000
647	g2_ballast	J[60176]	3.290	0.000	0.050	0.000	-0.050	0.000
648	g2_ballast	I[3019]	-20.640	0.010	0.000	0.000	0.000	0.010
648	g2_ballast	J[60176]	-20.640	0.010	0.000	0.000	0.000	0.000
649	g2_ballast	I[60176]	-20.690	0.000	-0.020	0.000	-0.040	0.000
649	g2_ballast	J[40019]	-20.690	0.000	-0.020	0.000	0.000	-0.010
650	g2_ballast	I[60176]	3.320	0.010	0.010	0.000	-0.010	0.000
650	g2_ballast	J[4019]	3.320	0.010	0.010	0.000	-0.020	-0.010
651	g2_ballast	I[20019]	3.290	0.000	0.020	0.000	0.000	0.000
651	g2_ballast	J[60177]	3.290	0.000	0.020	0.000	-0.030	0.000
652	g2_ballast	I[10019]	-20.690	0.000	0.020	0.000	0.010	-0.010
652	g2_ballast	J[60177]	-20.690	0.000	0.020	0.000	-0.040	0.000
653	g2_ballast	I[60177]	-20.660	-0.010	-0.020	0.000	-0.020	0.000
653	g2_ballast	J[2019]	-20.660	-0.010	-0.020	0.000	0.020	0.010
654	g2_ballast	I[60177]	3.340	-0.010	-0.010	0.000	-0.010	0.000
654	g2_ballast	J[1019]	3.340	-0.010	-0.010	0.000	0.000	0.010
655	g2_ballast	I[30021]	3.890	0.000	0.050	0.000	0.050	0.010
655	g2_ballast	J[60178]	3.890	0.000	0.050	0.000	-0.040	0.000
656	g2_ballast	I[3021]	-19.280	0.010	0.000	0.000	0.000	0.010
656	g2_ballast	J[60178]	-19.280	0.010	0.000	0.000	0.000	-0.010
657	g2_ballast	I[60178]	-19.320	0.000	-0.020	0.000	-0.030	-0.010
657	g2_ballast	J[40021]	-19.320	0.000	-0.020	0.000	0.000	-0.010
658	g2_ballast	I[60178]	3.910	0.010	0.010	0.000	-0.010	0.000
658	g2_ballast	J[4021]	3.910	0.010	0.010	0.000	-0.020	-0.010
659	g2_ballast	I[20021]	3.880	0.000	0.010	0.000	0.000	-0.010
659	g2_ballast	J[60179]	3.880	0.000	0.010	0.000	-0.030	0.000
660	g2_ballast	I[10021]	-19.320	0.000	0.020	0.000	0.010	-0.010

660	g2_ballast	J[60179]	-19.320	0.000	0.020	0.000	-0.030	-0.010
661	g2_ballast	I[60179]	-19.290	-0.010	-0.020	0.000	-0.020	-0.010
661	g2_ballast	J[2021]	-19.290	-0.010	-0.020	0.000	0.020	0.010
662	g2_ballast	I[60179]	3.920	-0.010	-0.010	0.000	-0.010	0.000
662	g2_ballast	J[1021]	3.920	-0.010	-0.010	0.000	0.000	0.010
663	g2_ballast	I[30023]	3.740	0.000	0.040	0.000	0.040	0.010
663	g2_ballast	J[60180]	3.740	0.000	0.040	0.000	-0.040	0.010
664	g2_ballast	I[3023]	-17.590	0.010	0.000	0.000	0.000	0.010
664	g2_ballast	J[60180]	-17.590	0.010	0.000	0.000	0.000	-0.010
665	g2_ballast	I[60180]	-17.630	0.000	-0.020	0.000	-0.030	-0.010
665	g2_ballast	J[40023]	-17.630	0.000	-0.020	0.000	0.000	-0.010
666	g2_ballast	I[60180]	3.770	0.010	0.010	0.000	-0.010	0.010
666	g2_ballast	J[4023]	3.770	0.010	0.010	0.000	-0.020	-0.020
667	g2_ballast	I[20023]	3.740	0.000	0.010	0.000	0.000	-0.010
667	g2_ballast	J[60181]	3.740	0.000	0.010	0.000	-0.020	-0.010
668	g2_ballast	I[10023]	-17.630	0.000	0.020	0.000	0.010	-0.010
668	g2_ballast	J[60181]	-17.630	0.000	0.020	0.000	-0.030	-0.010
669	g2_ballast	I[60181]	-17.610	-0.010	-0.020	0.000	-0.010	-0.010
669	g2_ballast	J[2023]	-17.610	-0.010	-0.020	0.000	0.010	0.010
670	g2_ballast	I[60181]	3.780	-0.010	-0.010	0.000	-0.010	-0.010
670	g2_ballast	J[1023]	3.780	-0.010	-0.010	0.000	0.000	0.020
671	g2_ballast	I[30025]	3.720	0.000	0.040	0.000	0.040	0.010
671	g2_ballast	J[60182]	3.720	0.000	0.040	0.000	-0.030	0.010
672	g2_ballast	I[3025]	-15.290	0.020	0.000	0.000	0.000	0.020
672	g2_ballast	J[60182]	-15.290	0.020	0.000	0.000	0.000	-0.010
673	g2_ballast	I[60182]	-15.320	0.000	-0.010	0.000	-0.030	-0.010
673	g2_ballast	J[40025]	-15.320	0.000	-0.010	0.000	0.000	-0.010
674	g2_ballast	I[60182]	3.740	0.020	0.010	0.000	0.000	0.010
674	g2_ballast	J[4025]	3.740	0.020	0.010	0.000	-0.020	-0.020
675	g2_ballast	I[20025]	3.710	0.000	0.010	0.000	0.000	-0.010
675	g2_ballast	J[60183]	3.710	0.000	0.010	0.000	-0.020	-0.010
676	g2_ballast	I[10025]	-15.320	0.000	0.010	0.000	0.000	-0.010
676	g2_ballast	J[60183]	-15.320	0.000	0.010	0.000	-0.020	-0.010
677	g2_ballast	I[60183]	-15.300	-0.020	-0.010	0.000	-0.010	-0.010
677	g2_ballast	J[2025]	-15.300	-0.020	-0.010	0.000	0.010	0.020
678	g2_ballast	I[60183]	3.750	-0.020	0.000	0.000	-0.010	-0.010
678	g2_ballast	J[1025]	3.750	-0.020	0.000	0.000	0.000	0.020
679	g2_ballast	I[30027]	3.500	0.000	0.020	0.000	0.020	0.010
679	g2_ballast	J[60184]	3.500	0.000	0.020	0.000	-0.020	0.010
680	g2_ballast	I[3027]	-9.450	0.020	0.000	0.000	0.000	0.020

680	g2_ballast	J[60184]	-9.450	0.020	0.000	0.000	0.000	-0.010
681	g2_ballast	I[60184]	-9.470	0.000	-0.010	0.000	-0.010	-0.010
681	g2_ballast	J[40027]	-9.470	0.000	-0.010	0.000	0.000	-0.010
682	g2_ballast	I[60184]	3.510	0.020	0.010	0.000	0.000	0.010
682	g2_ballast	J[4027]	3.510	0.020	0.010	0.000	-0.010	-0.020
683	g2_ballast	I[20027]	3.500	0.000	0.000	0.000	0.000	-0.010
683	g2_ballast	J[60185]	3.500	0.000	0.000	0.000	-0.010	-0.010
684	g2_ballast	I[10027]	-9.470	0.000	0.010	0.000	0.000	-0.010
684	g2_ballast	J[60185]	-9.470	0.000	0.010	0.000	-0.010	-0.010
685	g2_ballast	I[60185]	-9.460	-0.020	-0.010	0.000	-0.010	-0.010
685	g2_ballast	J[2027]	-9.460	-0.020	-0.010	0.000	0.010	0.020
686	g2_ballast	I[60185]	3.520	-0.020	0.000	0.000	0.000	-0.010
686	g2_ballast	J[1027]	3.520	-0.020	0.000	0.000	0.000	0.020
687	g2_ballast	I[30005]	5.700	0.000	-0.010	0.000	0.000	0.000
687	g2_ballast	J[60186]	5.700	0.000	-0.010	0.000	0.020	0.000
688	g2_ballast	I[20005]	5.680	0.000	-0.020	0.000	-0.020	0.000
688	g2_ballast	J[60186]	5.680	0.000	-0.020	0.000	0.030	0.000
689	g2_ballast	I[60186]	5.660	0.000	0.000	0.000	0.010	0.000
689	g2_ballast	J[3005]	5.660	0.000	0.000	0.000	0.000	0.000
690	g2_ballast	I[60186]	5.670	0.000	0.000	0.000	0.000	0.000
690	g2_ballast	J[2005]	5.670	0.000	0.000	0.000	0.000	0.000
691	g2_ballast	I[30009]	7.730	0.000	-0.020	0.000	0.000	0.000
691	g2_ballast	J[60187]	7.730	0.000	-0.020	0.000	0.030	0.000
692	g2_ballast	I[20009]	7.730	0.000	-0.030	0.000	-0.030	0.000
692	g2_ballast	J[60187]	7.730	0.000	-0.030	0.000	0.040	0.000
693	g2_ballast	I[60187]	7.700	0.000	0.000	0.000	0.010	0.000
693	g2_ballast	J[3009]	7.700	0.000	0.000	0.000	0.000	0.000
694	g2_ballast	I[60187]	7.690	0.000	0.000	0.000	0.010	0.000
694	g2_ballast	J[2009]	7.690	0.000	0.000	0.000	0.000	0.000
695	g2_ballast	I[30013]	8.270	0.000	-0.020	0.000	0.000	0.000
695	g2_ballast	J[60188]	8.270	0.000	-0.020	0.000	0.030	0.000
696	g2_ballast	I[20013]	8.260	0.000	-0.040	0.000	-0.030	0.000
696	g2_ballast	J[60188]	8.260	0.000	-0.040	0.000	0.040	0.000
697	g2_ballast	I[60188]	8.230	0.000	0.000	0.000	0.010	0.000
697	g2_ballast	J[3013]	8.230	0.000	0.000	0.000	0.000	0.000
698	g2_ballast	I[60188]	8.220	0.000	0.000	0.000	0.010	0.000
698	g2_ballast	J[2013]	8.220	0.000	0.000	0.000	0.000	0.000
699	g2_ballast	I[30017]	8.270	0.000	-0.020	0.000	0.000	0.000
699	g2_ballast	J[60189]	8.270	0.000	-0.020	0.000	0.030	0.000
700	g2_ballast	I[20017]	8.260	0.000	-0.040	0.000	-0.030	0.000

700	g2_ballast	J[60189]	8.260	0.000	-0.040	0.000	0.040	0.000
701	g2_ballast	I[60189]	8.240	0.000	0.000	0.000	0.010	0.000
701	g2_ballast	J[3017]	8.240	0.000	0.000	0.000	0.000	0.000
702	g2_ballast	I[60189]	8.220	0.000	0.000	0.000	0.010	0.000
702	g2_ballast	J[2017]	8.220	0.000	0.000	0.000	0.000	0.000
703	g2_ballast	I[30021]	7.730	0.000	-0.020	0.000	0.000	0.000
703	g2_ballast	J[60190]	7.730	0.000	-0.020	0.000	0.030	0.000
704	g2_ballast	I[20021]	7.730	0.000	-0.030	0.000	-0.030	0.000
704	g2_ballast	J[60190]	7.730	0.000	-0.030	0.000	0.040	0.000
705	g2_ballast	I[60190]	7.700	0.000	0.000	0.000	0.010	0.000
705	g2_ballast	J[3021]	7.700	0.000	0.000	0.000	0.000	0.000
706	g2_ballast	I[60190]	7.690	0.000	0.000	0.000	0.010	0.000
706	g2_ballast	J[2021]	7.690	0.000	0.000	0.000	0.000	0.000
707	g2_ballast	I[30025]	5.700	0.000	-0.010	0.000	0.000	0.000
707	g2_ballast	J[60191]	5.700	0.000	-0.010	0.000	0.020	0.000
708	g2_ballast	I[20025]	5.690	0.000	-0.020	0.000	-0.020	0.000
708	g2_ballast	J[60191]	5.690	0.000	-0.020	0.000	0.030	0.000
709	g2_ballast	I[60191]	5.670	0.000	0.000	0.000	0.010	0.000
709	g2_ballast	J[3025]	5.670	0.000	0.000	0.000	0.000	0.000
710	g2_ballast	I[60191]	5.660	0.000	0.000	0.000	0.000	0.000
710	g2_ballast	J[2025]	5.660	0.000	0.000	0.000	0.000	0.000
711	g2_ballast	I[4003]	-0.670	-0.030	-0.020	0.000	-0.020	-0.040
711	g2_ballast	J[3003]	-0.670	-0.030	-0.020	0.000	0.020	0.040
712	g2_ballast	I[3003]	0.360	0.000	0.000	0.000	0.000	0.000
712	g2_ballast	J[2003]	0.360	0.000	0.000	0.000	0.000	0.000
713	g2_ballast	I[2003]	-0.670	0.030	0.020	0.000	0.020	0.040
713	g2_ballast	J[1003]	-0.670	0.030	0.020	0.000	-0.020	-0.040
714	g2_ballast	I[4005]	-0.920	-0.030	-0.020	0.000	-0.040	-0.040
714	g2_ballast	J[3005]	-0.920	-0.030	-0.020	0.000	0.030	0.030
715	g2_ballast	I[3005]	0.960	0.000	0.000	0.000	0.010	0.000
715	g2_ballast	J[2005]	0.960	0.000	0.000	0.000	0.010	0.000
716	g2_ballast	I[2005]	-0.930	0.030	0.020	0.000	0.030	0.030
716	g2_ballast	J[1005]	-0.930	0.030	0.020	0.000	-0.040	-0.040
717	g2_ballast	I[4007]	-1.220	-0.020	-0.030	0.000	-0.040	-0.030
717	g2_ballast	J[3007]	-1.220	-0.020	-0.030	0.000	0.030	0.030
718	g2_ballast	I[3007]	1.450	0.000	0.000	0.000	0.010	0.000
718	g2_ballast	J[2007]	1.450	0.000	0.000	0.000	0.010	0.000
719	g2_ballast	I[2007]	-1.220	0.020	0.030	0.000	0.030	0.030
719	g2_ballast	J[1007]	-1.220	0.020	0.030	0.000	-0.040	-0.030
720	g2_ballast	I[4009]	-1.280	-0.020	-0.030	0.000	-0.050	-0.020

720	g2_ballast	J[3009]	-1.280	-0.020	-0.030	0.000	0.030	0.020
721	g2_ballast	I[3009]	1.410	0.000	0.000	0.000	0.010	0.000
721	g2_ballast	J[2009]	1.410	0.000	0.000	0.000	0.010	0.000
722	g2_ballast	I[2009]	-1.280	0.020	0.030	0.000	0.030	0.020
722	g2_ballast	J[1009]	-1.280	0.020	0.030	0.000	-0.050	-0.020
723	g2_ballast	I[4011]	-1.380	-0.010	-0.030	0.000	-0.050	-0.020
723	g2_ballast	J[3011]	-1.380	-0.010	-0.030	0.000	0.030	0.010
724	g2_ballast	I[3011]	1.710	0.000	0.000	0.000	0.010	0.000
724	g2_ballast	J[2011]	1.710	0.000	0.000	0.000	0.010	0.000
725	g2_ballast	I[2011]	-1.380	0.010	0.030	0.000	0.030	0.010
725	g2_ballast	J[1011]	-1.380	0.010	0.030	0.000	-0.050	-0.020
726	g2_ballast	I[4013]	-1.310	-0.010	-0.030	0.000	-0.050	-0.010
726	g2_ballast	J[3013]	-1.310	-0.010	-0.030	0.000	0.030	0.010
727	g2_ballast	I[3013]	1.490	0.000	0.000	0.000	0.010	0.000
727	g2_ballast	J[2013]	1.490	0.000	0.000	0.000	0.010	0.000
728	g2_ballast	I[2013]	-1.310	0.010	0.030	0.000	0.030	0.010
728	g2_ballast	J[1013]	-1.310	0.010	0.030	0.000	-0.050	-0.010
729	g2_ballast	I[4015]	-1.390	0.000	-0.030	0.000	-0.050	0.000
729	g2_ballast	J[3015]	-1.390	0.000	-0.030	0.000	0.030	0.000
730	g2_ballast	I[3015]	1.660	0.000	0.000	0.000	0.010	0.000
730	g2_ballast	J[2015]	1.660	0.000	0.000	0.000	0.010	0.000
731	g2_ballast	I[2015]	-1.400	0.000	0.030	0.000	0.030	0.000
731	g2_ballast	J[1015]	-1.400	0.000	0.030	0.000	-0.050	0.000
732	g2_ballast	I[4017]	-1.310	0.010	-0.030	0.000	-0.050	0.010
732	g2_ballast	J[3017]	-1.310	0.010	-0.030	0.000	0.030	-0.010
733	g2_ballast	I[3017]	1.490	0.000	0.000	0.000	0.010	0.000
733	g2_ballast	J[2017]	1.490	0.000	0.000	0.000	0.010	0.000
734	g2_ballast	I[2017]	-1.310	-0.010	0.030	0.000	0.030	-0.010
734	g2_ballast	J[1017]	-1.310	-0.010	0.030	0.000	-0.050	0.010
735	g2_ballast	I[4019]	-1.380	0.010	-0.030	0.000	-0.050	0.020
735	g2_ballast	J[3019]	-1.380	0.010	-0.030	0.000	0.030	-0.010
736	g2_ballast	I[3019]	1.710	0.000	0.000	0.000	0.010	0.000
736	g2_ballast	J[2019]	1.710	0.000	0.000	0.000	0.010	0.000
737	g2_ballast	I[2019]	-1.380	-0.010	0.030	0.000	0.030	-0.010
737	g2_ballast	J[1019]	-1.380	-0.010	0.030	0.000	-0.050	0.020
738	g2_ballast	I[4021]	-1.280	0.020	-0.030	0.000	-0.050	0.020
738	g2_ballast	J[3021]	-1.280	0.020	-0.030	0.000	0.030	-0.020
739	g2_ballast	I[3021]	1.420	0.000	0.000	0.000	0.010	0.000
739	g2_ballast	J[2021]	1.420	0.000	0.000	0.000	0.010	0.000
740	g2_ballast	I[2021]	-1.280	-0.020	0.030	0.000	0.030	-0.020

740	g2_ballast	J[1021]	-1.280	-0.020	0.030	0.000	-0.050	0.020
741	g2_ballast	I[4023]	-1.220	0.020	-0.030	0.000	-0.040	0.030
741	g2_ballast	J[3023]	-1.220	0.020	-0.030	0.000	0.030	-0.030
742	g2_ballast	I[3023]	1.440	0.000	0.000	0.000	0.010	0.000
742	g2_ballast	J[2023]	1.440	0.000	0.000	0.000	0.010	0.000
743	g2_ballast	I[2023]	-1.220	-0.020	0.030	0.000	0.030	-0.030
743	g2_ballast	J[1023]	-1.220	-0.020	0.030	0.000	-0.040	0.030
744	g2_ballast	I[4025]	-0.920	0.030	-0.020	0.000	-0.040	0.040
744	g2_ballast	J[3025]	-0.920	0.030	-0.020	0.000	0.030	-0.030
745	g2_ballast	I[3025]	0.960	0.000	0.000	0.000	0.010	0.000
745	g2_ballast	J[2025]	0.960	0.000	0.000	0.000	0.010	0.000
746	g2_ballast	I[2025]	-0.920	-0.030	0.020	0.000	0.030	-0.030
746	g2_ballast	J[1025]	-0.920	-0.030	0.020	0.000	-0.040	0.040
747	g2_ballast	I[4027]	-0.670	0.030	-0.020	0.000	-0.020	0.040
747	g2_ballast	J[3027]	-0.670	0.030	-0.020	0.000	0.020	-0.040
748	g2_ballast	I[3027]	0.360	0.000	0.000	0.000	0.000	0.000
748	g2_ballast	J[2027]	0.360	0.000	0.000	0.000	0.000	0.000
749	g2_ballast	I[2027]	-0.680	-0.030	0.020	0.000	0.020	-0.040
749	g2_ballast	J[1027]	-0.680	-0.030	0.020	0.000	-0.020	0.040
750	g2_ballast	I[40003]	-12.170	0.000	-0.020	0.000	-0.030	-0.010
750	g2_ballast	J[30003]	-12.170	0.000	-0.020	0.000	0.020	0.000
751	g2_ballast	I[30003]	9.610	0.000	0.000	0.000	0.000	0.010
751	g2_ballast	J[20003]	9.610	0.000	0.000	0.000	0.000	0.010
752	g2_ballast	I[20003]	-12.170	0.000	0.020	0.000	0.020	0.000
752	g2_ballast	J[10003]	-12.170	0.000	0.020	0.000	-0.030	-0.010
753	g2_ballast	I[40005]	-24.150	-0.010	-0.030	0.000	-0.050	-0.010
753	g2_ballast	J[30005]	-24.150	-0.010	-0.030	0.000	0.030	0.010
754	g2_ballast	I[30005]	23.620	0.000	0.000	0.000	0.010	0.000
754	g2_ballast	J[20005]	23.620	0.000	0.000	0.000	0.010	0.000
755	g2_ballast	I[20005]	-24.130	0.010	0.030	0.000	0.030	0.010
755	g2_ballast	J[10005]	-24.130	0.010	0.030	0.000	-0.050	-0.010
756	g2_ballast	I[40007]	-28.750	-0.010	-0.030	0.000	-0.050	-0.010
756	g2_ballast	J[30007]	-28.750	-0.010	-0.030	0.000	0.040	0.010
757	g2_ballast	I[30007]	30.140	0.000	0.000	0.000	0.010	0.000
757	g2_ballast	J[20007]	30.140	0.000	0.000	0.000	0.010	0.000
758	g2_ballast	I[20007]	-28.860	0.010	0.030	0.000	0.040	0.010
758	g2_ballast	J[10007]	-28.860	0.010	0.030	0.000	-0.050	-0.010
759	g2_ballast	I[40009]	-32.060	-0.010	-0.030	0.000	-0.060	-0.010
759	g2_ballast	J[30009]	-32.060	-0.010	-0.030	0.000	0.040	0.010
760	g2_ballast	I[30009]	31.950	0.000	0.000	0.000	0.010	0.000

760	g2_ballast	J[20009]	31.950	0.000	0.000	0.000	0.010	0.000
761	g2_ballast	I[20009]	-32.070	0.010	0.030	0.000	0.040	0.010
761	g2_ballast	J[10009]	-32.070	0.010	0.030	0.000	-0.060	-0.010
762	g2_ballast	I[40011]	-36.210	-0.010	-0.040	0.000	-0.060	-0.010
762	g2_ballast	J[30011]	-36.210	-0.010	-0.040	0.000	0.040	0.010
763	g2_ballast	I[30011]	35.420	0.000	0.000	0.000	0.010	0.000
763	g2_ballast	J[20011]	35.420	0.000	0.000	0.000	0.010	0.000
764	g2_ballast	I[20011]	-36.220	0.010	0.040	0.000	0.040	0.010
764	g2_ballast	J[10011]	-36.220	0.010	0.040	0.000	-0.060	-0.010
765	g2_ballast	I[40013]	-35.800	0.000	-0.040	0.000	-0.060	0.000
765	g2_ballast	J[30013]	-35.800	0.000	-0.040	0.000	0.040	0.000
766	g2_ballast	I[30013]	34.180	0.000	0.000	0.000	0.010	0.000
766	g2_ballast	J[20013]	34.180	0.000	0.000	0.000	0.010	0.000
767	g2_ballast	I[20013]	-35.810	0.000	0.040	0.000	0.040	0.000
767	g2_ballast	J[10013]	-35.810	0.000	0.040	0.000	-0.060	-0.010
768	g2_ballast	I[40015]	-36.410	0.000	-0.040	0.000	-0.060	0.000
768	g2_ballast	J[30015]	-36.410	0.000	-0.040	0.000	0.040	0.000
769	g2_ballast	I[30015]	35.320	0.000	0.000	0.000	0.010	0.000
769	g2_ballast	J[20015]	35.320	0.000	0.000	0.000	0.010	0.000
770	g2_ballast	I[20015]	-36.410	0.000	0.040	0.000	0.040	0.000
770	g2_ballast	J[10015]	-36.410	0.000	0.040	0.000	-0.060	0.000
771	g2_ballast	I[40017]	-35.800	0.000	-0.040	0.000	-0.060	0.000
771	g2_ballast	J[30017]	-35.800	0.000	-0.040	0.000	0.040	0.000
772	g2_ballast	I[30017]	34.180	0.000	0.000	0.000	0.010	0.000
772	g2_ballast	J[20017]	34.180	0.000	0.000	0.000	0.010	0.000
773	g2_ballast	I[20017]	-35.810	0.000	0.040	0.000	0.040	0.000
773	g2_ballast	J[10017]	-35.810	0.000	0.040	0.000	-0.060	0.000
774	g2_ballast	I[40019]	-36.210	0.010	-0.040	0.000	-0.060	0.010
774	g2_ballast	J[30019]	-36.210	0.010	-0.040	0.000	0.040	-0.010
775	g2_ballast	I[30019]	35.420	0.000	0.000	0.000	0.010	0.000
775	g2_ballast	J[20019]	35.420	0.000	0.000	0.000	0.010	0.000
776	g2_ballast	I[20019]	-36.220	-0.010	0.040	0.000	0.040	-0.010
776	g2_ballast	J[10019]	-36.220	-0.010	0.040	0.000	-0.060	0.010
777	g2_ballast	I[40021]	-32.060	0.010	-0.030	0.000	-0.060	0.010
777	g2_ballast	J[30021]	-32.060	0.010	-0.030	0.000	0.040	-0.010
778	g2_ballast	I[30021]	31.950	0.000	0.000	0.000	0.010	0.000
778	g2_ballast	J[20021]	31.950	0.000	0.000	0.000	0.010	0.000
779	g2_ballast	I[20021]	-32.070	-0.010	0.030	0.000	0.040	-0.010
779	g2_ballast	J[10021]	-32.070	-0.010	0.030	0.000	-0.060	0.010
780	g2_ballast	I[40023]	-28.750	0.010	-0.030	0.000	-0.050	0.010

780	g2_ballast	J[30023]	-28.750	0.010	-0.030	0.000	0.040	-0.010
781	g2_ballast	I[30023]	30.110	0.000	0.000	0.000	0.010	0.000
781	g2_ballast	J[20023]	30.110	0.000	0.000	0.000	0.010	0.000
782	g2_ballast	I[20023]	-28.760	-0.010	0.030	0.000	0.040	-0.010
782	g2_ballast	J[10023]	-28.760	-0.010	0.030	0.000	-0.050	0.010
783	g2_ballast	I[40025]	-24.140	0.010	-0.030	0.000	-0.050	0.010
783	g2_ballast	J[30025]	-24.140	0.010	-0.030	0.000	0.030	-0.010
784	g2_ballast	I[30025]	23.630	0.000	0.000	0.000	0.010	0.000
784	g2_ballast	J[20025]	23.630	0.000	0.000	0.000	0.010	0.000
785	g2_ballast	I[20025]	-24.150	-0.010	0.030	0.000	0.030	-0.010
785	g2_ballast	J[10025]	-24.150	-0.010	0.030	0.000	-0.050	0.010
786	g2_ballast	I[40027]	-12.170	0.000	-0.020	0.000	-0.030	0.010
786	g2_ballast	J[30027]	-12.170	0.000	-0.020	0.000	0.020	0.000
787	g2_ballast	I[30027]	9.610	0.000	0.000	0.000	0.000	-0.010
787	g2_ballast	J[20027]	9.610	0.000	0.000	0.000	0.000	-0.010
788	g2_ballast	I[20027]	-12.170	0.000	0.020	0.000	0.020	0.000
788	g2_ballast	J[10027]	-12.170	0.000	0.020	0.000	-0.030	0.010
789	g2_ballast	I[404]	-13.940	-21.740	-32.090	0.790	-17.300	-31.540
789	g2_ballast	J[304]	-13.940	-21.740	27.310	0.790	-10.740	28.250
790	g2_ballast	I[304]	-15.640	0.000	-29.700	0.000	-12.810	5.090
790	g2_ballast	J[204]	-15.640	0.000	29.700	0.000	-12.810	5.110
791	g2_ballast	I[204]	-13.940	21.740	-27.310	-0.790	-10.740	28.250
791	g2_ballast	J[104]	-13.940	21.740	32.090	-0.790	-17.310	-31.540
792	g2_ballast	I[104]	0.000	0.000	-9.180	0.000	-1.950	0.000
792	g2_ballast	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	g2_ballast	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	g2_ballast	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	g2_ballast	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	g2_ballast	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	g2_ballast	I[405]	13.060	-19.790	-33.440	0.660	-19.750	-28.650
795	g2_ballast	J[305]	13.060	-19.790	25.960	0.660	-9.470	25.780
796	g2_ballast	I[305]	-12.040	-0.010	-29.700	0.000	-12.640	4.380
796	g2_ballast	J[205]	-12.040	-0.010	29.700	0.000	-12.640	4.410
797	g2_ballast	I[205]	12.960	19.790	-25.960	-0.660	-9.460	25.770
797	g2_ballast	J[105]	12.960	19.790	33.440	-0.660	-19.760	-28.650
798	g2_ballast	I[105]	0.000	0.000	-9.180	0.000	-1.950	0.000
798	g2_ballast	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	g2_ballast	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	g2_ballast	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	g2_ballast	I[406]	-11.890	-17.640	-33.090	0.530	-19.050	-25.400

800	g2_ballast	J[306]	-11.890	-17.640	26.310	0.530	-9.710	23.100
801	g2_ballast	I[306]	-12.120	0.000	-29.700	0.000	-12.480	3.620
801	g2_ballast	J[206]	-12.120	0.000	29.700	0.000	-12.470	3.630
802	g2_ballast	I[206]	-11.880	17.640	-26.300	-0.530	-9.710	23.100
802	g2_ballast	J[106]	-11.880	17.640	33.100	-0.530	-19.050	-25.410
803	g2_ballast	I[106]	0.000	0.000	-9.180	0.000	-1.950	0.000
803	g2_ballast	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	g2_ballast	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	g2_ballast	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	g2_ballast	I[407]	14.010	-15.920	-33.900	0.450	-20.570	-22.800
805	g2_ballast	J[307]	14.010	-15.920	25.500	0.450	-9.020	20.980
806	g2_ballast	I[307]	-12.710	0.020	-29.710	0.000	-12.390	2.970
806	g2_ballast	J[207]	-12.710	0.020	29.690	0.000	-12.370	2.920
807	g2_ballast	I[207]	14.120	15.940	-25.500	-0.450	-9.030	21.030
807	g2_ballast	J[107]	14.120	15.940	33.900	-0.450	-20.580	-22.810
808	g2_ballast	I[107]	0.000	0.000	-9.180	0.000	-1.950	0.000
808	g2_ballast	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	g2_ballast	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	g2_ballast	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	g2_ballast	I[408]	-14.010	-14.160	-33.370	0.380	-19.550	-20.190
810	g2_ballast	J[308]	-14.010	-14.160	26.030	0.380	-9.470	18.750
811	g2_ballast	I[308]	-16.210	0.010	-29.700	0.000	-12.290	2.390
811	g2_ballast	J[208]	-16.210	0.010	29.700	0.000	-12.280	2.360
812	g2_ballast	I[208]	-14.020	14.170	-26.030	-0.370	-9.470	18.780
812	g2_ballast	J[108]	-14.020	14.170	33.370	-0.370	-19.560	-20.190
813	g2_ballast	I[108]	0.000	0.000	-9.180	0.000	-1.950	0.000
813	g2_ballast	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	g2_ballast	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	g2_ballast	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	g2_ballast	I[409]	16.670	-12.110	-34.260	0.310	-21.210	-17.330
815	g2_ballast	J[309]	16.670	-12.110	25.140	0.310	-8.670	15.970
816	g2_ballast	I[309]	-14.890	0.000	-29.700	0.000	-12.300	2.120
816	g2_ballast	J[209]	-14.890	0.000	29.700	0.000	-12.300	2.110
817	g2_ballast	I[209]	16.630	12.120	-25.140	-0.310	-8.670	15.990
817	g2_ballast	J[109]	16.630	12.120	34.260	-0.310	-21.210	-17.330
818	g2_ballast	I[109]	0.000	0.000	-9.180	0.000	-1.950	0.000
818	g2_ballast	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	g2_ballast	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	g2_ballast	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	g2_ballast	I[410]	-14.200	-10.080	-33.560	0.250	-19.950	-14.490

820	g2_ballast	J[310]	-14.200	-10.080	25.840	0.250	-9.330	13.240
821	g2_ballast	I[310]	-16.450	0.000	-29.700	0.000	-12.190	1.840
821	g2_ballast	J[210]	-16.450	0.000	29.700	0.000	-12.180	1.840
822	g2_ballast	I[210]	-14.200	10.090	-25.840	-0.250	-9.330	13.250
822	g2_ballast	J[110]	-14.200	10.090	33.560	-0.250	-19.950	-14.490
823	g2_ballast	I[110]	0.000	0.000	-9.180	0.000	-1.950	0.000
823	g2_ballast	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	g2_ballast	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	g2_ballast	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	g2_ballast	I[411]	19.650	-8.170	-34.410	0.190	-21.590	-11.630
825	g2_ballast	J[311]	19.650	-8.170	24.990	0.190	-8.640	10.840
826	g2_ballast	I[311]	-14.760	0.000	-29.700	0.000	-12.170	1.270
826	g2_ballast	J[211]	-14.760	0.000	29.700	0.000	-12.160	1.280
827	g2_ballast	I[211]	19.650	8.170	-24.990	-0.190	-8.630	10.840
827	g2_ballast	J[111]	19.650	8.170	34.410	-0.190	-21.590	-11.630
828	g2_ballast	I[111]	0.000	0.000	-9.180	0.000	-1.950	0.000
828	g2_ballast	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	g2_ballast	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	g2_ballast	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	g2_ballast	I[412]	-13.730	-6.260	-33.710	0.140	-20.230	-8.780
830	g2_ballast	J[312]	-13.730	-6.260	25.690	0.140	-9.200	8.430
831	g2_ballast	I[312]	-15.580	0.000	-29.700	0.000	-12.160	0.730
831	g2_ballast	J[212]	-15.580	0.000	29.700	0.000	-12.160	0.740
832	g2_ballast	I[212]	-13.730	6.260	-25.690	-0.140	-9.200	8.430
832	g2_ballast	J[112]	-13.730	6.260	33.710	-0.140	-20.230	-8.780
833	g2_ballast	I[112]	0.000	0.000	-9.180	0.000	-1.950	0.000
833	g2_ballast	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	g2_ballast	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	g2_ballast	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	g2_ballast	I[413]	20.050	-4.110	-34.420	0.090	-21.590	-5.780
835	g2_ballast	J[313]	20.050	-4.110	24.980	0.090	-8.610	5.530
836	g2_ballast	I[313]	-16.190	0.000	-29.700	0.000	-12.210	0.540
836	g2_ballast	J[213]	-16.190	0.000	29.700	0.000	-12.210	0.550
837	g2_ballast	I[213]	20.040	4.110	-24.980	-0.090	-8.600	5.530
837	g2_ballast	J[113]	20.040	4.110	34.420	-0.090	-21.590	-5.780
838	g2_ballast	I[113]	0.000	0.000	-9.180	0.000	-1.950	0.000
838	g2_ballast	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	g2_ballast	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	g2_ballast	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	g2_ballast	I[414]	-13.730	-1.980	-33.700	0.050	-20.230	-2.830

840	g2_ballast	J[314]	-13.730	-1.980	25.700	0.050	-9.230	2.610
841	g2_ballast	I[314]	-15.950	0.000	-29.700	0.000	-12.160	0.380
841	g2_ballast	J[214]	-15.950	0.000	29.700	0.000	-12.160	0.390
842	g2_ballast	I[214]	-13.730	1.980	-25.700	-0.050	-9.230	2.610
842	g2_ballast	J[114]	-13.730	1.980	33.700	-0.050	-20.230	-2.830
843	g2_ballast	I[114]	0.000	0.000	-9.180	0.000	-1.950	0.000
843	g2_ballast	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	g2_ballast	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	g2_ballast	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	g2_ballast	I[415]	19.620	0.000	-34.370	0.000	-21.540	0.000
845	g2_ballast	J[315]	19.620	0.000	25.030	0.000	-8.700	0.000
846	g2_ballast	I[315]	-15.340	0.000	-29.700	0.000	-12.170	0.000
846	g2_ballast	J[215]	-15.340	0.000	29.700	0.000	-12.170	0.000
847	g2_ballast	I[215]	19.610	0.000	-25.030	0.000	-8.700	0.000
847	g2_ballast	J[115]	19.610	0.000	34.370	0.000	-21.540	0.000
848	g2_ballast	I[115]	0.000	0.000	-9.180	0.000	-1.950	0.000
848	g2_ballast	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	g2_ballast	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	g2_ballast	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	g2_ballast	I[416]	-13.730	1.980	-33.700	-0.050	-20.230	2.830
850	g2_ballast	J[316]	-13.730	1.980	25.700	-0.050	-9.230	-2.610
851	g2_ballast	I[316]	-15.950	0.000	-29.700	0.000	-12.160	-0.380
851	g2_ballast	J[216]	-15.950	0.000	29.700	0.000	-12.160	-0.380
852	g2_ballast	I[216]	-13.730	-1.980	-25.700	0.050	-9.230	-2.610
852	g2_ballast	J[116]	-13.730	-1.980	33.700	0.050	-20.230	2.830
853	g2_ballast	I[116]	0.000	0.000	-9.180	0.000	-1.950	0.000
853	g2_ballast	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	g2_ballast	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	g2_ballast	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	g2_ballast	I[417]	20.050	4.110	-34.420	-0.090	-21.590	5.780
855	g2_ballast	J[317]	20.050	4.110	24.980	-0.090	-8.610	-5.530
856	g2_ballast	I[317]	-16.190	0.000	-29.700	0.000	-12.210	-0.540
856	g2_ballast	J[217]	-16.190	0.000	29.700	0.000	-12.210	-0.540
857	g2_ballast	I[217]	20.040	-4.110	-24.980	0.090	-8.600	-5.530
857	g2_ballast	J[117]	20.040	-4.110	34.420	0.090	-21.600	5.780
858	g2_ballast	I[117]	0.000	0.000	-9.180	0.000	-1.950	0.000
858	g2_ballast	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	g2_ballast	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	g2_ballast	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	g2_ballast	I[418]	-13.730	6.260	-33.710	-0.140	-20.230	8.770

860	g2_ballast	J[318]	-13.730	6.260	25.690	-0.140	-9.200	-8.430
861	g2_ballast	I[318]	-15.580	0.000	-29.700	0.000	-12.160	-0.740
861	g2_ballast	J[218]	-15.580	0.000	29.700	0.000	-12.160	-0.730
862	g2_ballast	I[218]	-13.730	-6.260	-25.690	0.140	-9.200	-8.430
862	g2_ballast	J[118]	-13.730	-6.260	33.710	0.140	-20.230	8.770
863	g2_ballast	I[118]	0.000	0.000	-9.180	0.000	-1.950	0.000
863	g2_ballast	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	g2_ballast	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	g2_ballast	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	g2_ballast	I[419]	19.650	8.170	-34.410	-0.190	-21.590	11.630
865	g2_ballast	J[319]	19.650	8.170	24.990	-0.190	-8.640	-10.840
866	g2_ballast	I[319]	-14.760	0.000	-29.700	0.000	-12.170	-1.280
866	g2_ballast	J[219]	-14.760	0.000	29.700	0.000	-12.160	-1.270
867	g2_ballast	I[219]	19.650	-8.170	-24.990	0.190	-8.630	-10.840
867	g2_ballast	J[119]	19.650	-8.170	34.410	0.190	-21.590	11.630
868	g2_ballast	I[119]	0.000	0.000	-9.180	0.000	-1.950	0.000
868	g2_ballast	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	g2_ballast	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	g2_ballast	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	g2_ballast	I[420]	-14.200	10.080	-33.560	-0.250	-19.950	14.490
870	g2_ballast	J[320]	-14.200	10.080	25.840	-0.250	-9.330	-13.240
871	g2_ballast	I[320]	-16.450	0.000	-29.700	0.000	-12.180	-1.850
871	g2_ballast	J[220]	-16.450	0.000	29.700	0.000	-12.180	-1.840
872	g2_ballast	I[220]	-14.200	-10.080	-25.840	0.250	-9.330	-13.240
872	g2_ballast	J[120]	-14.200	-10.080	33.560	0.250	-19.950	14.490
873	g2_ballast	I[120]	0.000	0.000	-9.180	0.000	-1.950	0.000
873	g2_ballast	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	g2_ballast	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	g2_ballast	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	g2_ballast	I[421]	16.670	12.110	-34.260	-0.310	-21.200	17.330
875	g2_ballast	J[321]	16.670	12.110	25.140	-0.310	-8.670	-15.980
876	g2_ballast	I[321]	-14.890	0.000	-29.700	0.000	-12.300	-2.120
876	g2_ballast	J[221]	-14.890	0.000	29.700	0.000	-12.300	-2.110
877	g2_ballast	I[221]	16.660	-12.110	-25.140	0.310	-8.670	-15.980
877	g2_ballast	J[121]	16.660	-12.110	34.260	0.310	-21.210	17.330
878	g2_ballast	I[121]	0.000	0.000	-9.180	0.000	-1.950	0.000
878	g2_ballast	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	g2_ballast	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	g2_ballast	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	g2_ballast	I[422]	-14.010	14.160	-33.370	-0.380	-19.550	20.190

880	g2_ballast	J[322]	-14.010	14.160	26.030	-0.380	-9.470	-18.750
881	g2_ballast	I[322]	-16.210	0.000	-29.700	0.000	-12.290	-2.390
881	g2_ballast	J[222]	-16.210	0.000	29.700	0.000	-12.280	-2.390
882	g2_ballast	I[222]	-14.020	-14.160	-26.030	0.380	-9.470	-18.750
882	g2_ballast	J[122]	-14.020	-14.160	33.370	0.380	-19.560	20.190
883	g2_ballast	I[122]	0.000	0.000	-9.180	0.000	-1.950	0.000
883	g2_ballast	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	g2_ballast	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	g2_ballast	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	g2_ballast	I[423]	14.020	15.920	-33.900	-0.450	-20.570	22.800
885	g2_ballast	J[323]	14.020	15.920	25.500	-0.450	-9.020	-20.980
886	g2_ballast	I[323]	-12.700	0.000	-29.700	0.000	-12.380	-2.960
886	g2_ballast	J[223]	-12.700	0.000	29.700	0.000	-12.380	-2.960
887	g2_ballast	I[223]	14.020	-15.920	-25.500	0.450	-9.020	-20.980
887	g2_ballast	J[123]	14.020	-15.920	33.900	0.450	-20.570	22.800
888	g2_ballast	I[123]	0.000	0.000	-9.180	0.000	-1.950	0.000
888	g2_ballast	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	g2_ballast	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	g2_ballast	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	g2_ballast	I[424]	-11.890	17.640	-33.090	-0.530	-19.050	25.400
890	g2_ballast	J[324]	-11.890	17.640	26.310	-0.530	-9.710	-23.100
891	g2_ballast	I[324]	-12.120	0.000	-29.700	0.000	-12.480	-3.630
891	g2_ballast	J[224]	-12.120	0.000	29.700	0.000	-12.480	-3.630
892	g2_ballast	I[224]	-11.890	-17.640	-26.300	0.530	-9.710	-23.100
892	g2_ballast	J[124]	-11.890	-17.640	33.100	0.530	-19.050	25.400
893	g2_ballast	I[124]	0.000	0.000	-9.180	0.000	-1.950	0.000
893	g2_ballast	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	g2_ballast	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	g2_ballast	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	g2_ballast	I[425]	13.040	19.790	-33.440	-0.660	-19.750	28.650
895	g2_ballast	J[325]	13.040	19.790	25.960	-0.660	-9.470	-25.780
896	g2_ballast	I[325]	-12.070	0.000	-29.700	0.000	-12.640	-4.390
896	g2_ballast	J[225]	-12.070	0.000	29.700	0.000	-12.640	-4.390
897	g2_ballast	I[225]	13.040	-19.790	-25.960	0.660	-9.470	-25.780
897	g2_ballast	J[125]	13.040	-19.790	33.440	0.660	-19.760	28.650
898	g2_ballast	I[125]	0.000	0.000	-9.180	0.000	-1.950	0.000
898	g2_ballast	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	g2_ballast	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	g2_ballast	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	g2_ballast	I[426]	-13.940	21.740	-32.090	-0.790	-17.300	31.540

900	g2_ballast	J[326]	-13.940	21.740	27.310	-0.790	-10.740	-28.250
901	g2_ballast	I[326]	-15.640	0.000	-29.700	0.000	-12.810	-5.100
901	g2_ballast	J[226]	-15.640	0.000	29.700	0.000	-12.800	-5.100
902	g2_ballast	I[226]	-13.940	-21.740	-27.310	0.790	-10.740	-28.250
902	g2_ballast	J[126]	-13.940	-21.740	32.090	0.790	-17.310	31.540
903	g2_ballast	I[126]	0.000	0.000	-9.180	0.000	-1.950	0.000
903	g2_ballast	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	g2_ballast	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	g2_ballast	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	g2_ballast	I[403]	4.170	-25.250	-33.440	0.950	-18.260	-36.560
905	g2_ballast	J[303]	4.170	-25.250	28.160	0.950	-10.990	32.880
906	g2_ballast	I[303]	-5.430	0.000	-30.800	0.000	-13.700	6.140
906	g2_ballast	J[203]	-5.430	0.000	30.800	0.000	-13.700	6.150
907	g2_ballast	I[203]	4.180	25.250	-28.160	-0.950	-10.990	32.880
907	g2_ballast	J[103]	4.180	25.250	33.440	-0.950	-18.260	-36.570
908	g2_ballast	I[103]	0.000	0.000	-9.520	0.000	-2.020	0.000
908	g2_ballast	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	g2_ballast	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	g2_ballast	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	g2_ballast	I[427]	4.180	25.250	-33.440	-0.950	-18.260	36.560
910	g2_ballast	J[327]	4.180	25.250	28.160	-0.950	-10.990	-32.880
911	g2_ballast	I[327]	-5.420	0.000	-30.800	0.000	-13.700	-6.140
911	g2_ballast	J[227]	-5.420	0.000	30.800	0.000	-13.700	-6.140
912	g2_ballast	I[227]	4.170	-25.250	-28.160	0.950	-10.990	-32.880
912	g2_ballast	J[127]	4.170	-25.250	33.440	0.950	-18.260	36.560
913	g2_ballast	I[127]	0.000	0.000	-9.520	0.000	-2.020	0.000
913	g2_ballast	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	g2_ballast	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	g2_ballast	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	g2_ballast	I[402]	-13.460	-26.950	-31.800	1.030	-15.550	-38.730
915	g2_ballast	J[302]	-13.460	-26.950	29.800	1.030	-12.800	35.390
916	g2_ballast	I[302]	-14.460	0.000	-30.800	0.000	-13.860	6.080
916	g2_ballast	J[202]	-14.460	0.000	30.800	0.000	-13.860	6.090
917	g2_ballast	I[202]	-13.460	26.950	-29.800	-1.030	-12.800	35.390
917	g2_ballast	J[102]	-13.460	26.950	31.800	-1.030	-15.550	-38.730
918	g2_ballast	I[102]	0.000	0.000	-9.520	0.000	-2.020	0.000
918	g2_ballast	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	g2_ballast	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	g2_ballast	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	g2_ballast	I[428]	-13.460	26.950	-31.800	-1.030	-15.550	38.730

920	g2_ballast	J[328]	-13.460	26.950	29.800	-1.030	-12.800	-35.390
921	g2_ballast	I[328]	-14.460	0.000	-30.800	0.000	-13.860	-6.080
921	g2_ballast	J[228]	-14.460	0.000	30.800	0.000	-13.860	-6.080
922	g2_ballast	I[228]	-13.460	-26.950	-29.800	1.030	-12.800	-35.390
922	g2_ballast	J[128]	-13.460	-26.950	31.800	1.030	-15.550	38.730
923	g2_ballast	I[128]	0.000	0.000	-9.520	0.000	-2.020	0.000
923	g2_ballast	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	g2_ballast	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	g2_ballast	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	g2_ballast	I[401]	-28.600	-7.020	-32.720	0.270	-13.720	-10.060
925	g2_ballast	J[301]	-28.600	-7.020	42.080	0.270	-26.600	9.240
926	g2_ballast	I[301]	-34.400	0.000	-37.400	0.000	4.560	1.620
926	g2_ballast	J[201]	-34.400	0.000	37.400	0.000	4.550	1.620
927	g2_ballast	I[201]	-28.600	7.020	-42.080	-0.270	-26.600	9.240
927	g2_ballast	J[101]	-28.600	7.020	32.720	-0.270	-13.720	-10.060
928	g2_ballast	I[101]	0.000	0.000	-11.560	0.000	-2.460	0.000
928	g2_ballast	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	g2_ballast	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	g2_ballast	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	g2_ballast	I[429]	-28.600	7.020	-32.720	-0.270	-13.720	10.060
930	g2_ballast	J[329]	-28.600	7.020	42.080	-0.270	-26.600	-9.240
931	g2_ballast	I[329]	-34.400	0.000	-37.400	0.000	4.560	-1.620
931	g2_ballast	J[229]	-34.400	0.000	37.400	0.000	4.550	-1.620
932	g2_ballast	I[229]	-28.600	-7.020	-42.080	0.270	-26.600	-9.240
932	g2_ballast	J[129]	-28.600	-7.020	32.720	0.270	-13.720	10.060
933	g2_ballast	I[129]	0.000	0.000	-11.560	0.000	-2.460	0.000
933	g2_ballast	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	g2_ballast	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	g2_ballast	J[404]	0.000	0.000	9.180	0.000	-1.950	0.000
935	g2_ballast	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	g2_ballast	J[405]	0.000	0.000	9.180	0.000	-1.950	0.000
936	g2_ballast	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	g2_ballast	J[406]	0.000	0.000	9.180	0.000	-1.950	0.000
937	g2_ballast	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	g2_ballast	J[407]	0.000	0.000	9.180	0.000	-1.950	0.000
938	g2_ballast	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	g2_ballast	J[408]	0.000	0.000	9.180	0.000	-1.950	0.000
939	g2_ballast	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	g2_ballast	J[409]	0.000	0.000	9.180	0.000	-1.950	0.000
940	g2_ballast	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000

940	g2_ballast	J[410]	0.000	0.000	9.180	0.000	-1.950	0.000
941	g2_ballast	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	g2_ballast	J[411]	0.000	0.000	9.180	0.000	-1.950	0.000
942	g2_ballast	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	g2_ballast	J[412]	0.000	0.000	9.180	0.000	-1.950	0.000
943	g2_ballast	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	g2_ballast	J[413]	0.000	0.000	9.180	0.000	-1.950	0.000
944	g2_ballast	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	g2_ballast	J[414]	0.000	0.000	9.180	0.000	-1.950	0.000
945	g2_ballast	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	g2_ballast	J[415]	0.000	0.000	9.180	0.000	-1.950	0.000
946	g2_ballast	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	g2_ballast	J[416]	0.000	0.000	9.180	0.000	-1.950	0.000
947	g2_ballast	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	g2_ballast	J[417]	0.000	0.000	9.180	0.000	-1.950	0.000
948	g2_ballast	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	g2_ballast	J[418]	0.000	0.000	9.180	0.000	-1.950	0.000
949	g2_ballast	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	g2_ballast	J[419]	0.000	0.000	9.180	0.000	-1.950	0.000
950	g2_ballast	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	g2_ballast	J[420]	0.000	0.000	9.180	0.000	-1.950	0.000
951	g2_ballast	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	g2_ballast	J[421]	0.000	0.000	9.180	0.000	-1.950	0.000
952	g2_ballast	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	g2_ballast	J[422]	0.000	0.000	9.180	0.000	-1.950	0.000
953	g2_ballast	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	g2_ballast	J[423]	0.000	0.000	9.180	0.000	-1.950	0.000
954	g2_ballast	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	g2_ballast	J[424]	0.000	0.000	9.180	0.000	-1.950	0.000
955	g2_ballast	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	g2_ballast	J[425]	0.000	0.000	9.180	0.000	-1.950	0.000
956	g2_ballast	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	g2_ballast	J[426]	0.000	0.000	9.180	0.000	-1.950	0.000
957	g2_ballast	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	g2_ballast	J[403]	0.000	0.000	9.520	0.000	-2.020	0.000
958	g2_ballast	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	g2_ballast	J[427]	0.000	0.000	9.520	0.000	-2.020	0.000
959	g2_ballast	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	g2_ballast	J[402]	0.000	0.000	9.520	0.000	-2.020	0.000
960	g2_ballast	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000

960	g2_ballast	J[428]	0.000	0.000	9.520	0.000	-2.020	0.000
961	g2_ballast	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	g2_ballast	J[401]	0.000	0.000	11.560	0.000	-2.460	0.000
962	g2_ballast	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	g2_ballast	J[429]	0.000	0.000	11.560	0.000	-2.460	0.000
963	g2_ballast	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	g2_ballast	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	g2_ballast	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	g2_ballast	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	g2_ballast	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	g2_ballast	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	g2_ballast	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	g2_ballast	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	g2_ballast	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	g2_ballast	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	g2_ballast	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	g2_ballast	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	g2_ballast	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	g2_ballast	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	g2_ballast	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	g2_ballast	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	g2_ballast	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	g2_ballast	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	g2_ballast	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	g2_ballast	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	g2_ballast	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	g2_ballast	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	g2_ballast	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	g2_ballast	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	g2_ballast	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	g2_ballast	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	g2_ballast	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	g2_ballast	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	g2_ballast	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	g2_ballast	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	g2_ballast	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	g2_ballast	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	g2_ballast	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	g2_ballast	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	g2_ballast	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000

980	g2_ballast	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	g2_ballast	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	g2_ballast	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	g2_ballast	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	g2_ballast	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	g2_ballast	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	g2_ballast	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	g2_ballast	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	g2_ballast	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	g2_ballast	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	g2_ballast	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	g2_ballast	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	g2_ballast	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	g2_ballast	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	g2_ballast	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	g2_ballast	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	g2_ballast	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	g2_ballast	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	g2_ballast	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	g2_ballast	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	g2_ballast	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	g2_ballast	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	g2_ballast	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	Shrinkage Primary	I[100]	-4605.510		0.000	0.000	0.000	4326.330 0.000
1	Shrinkage Primary	J[101]	-4605.510		0.000	0.000	0.000	4326.330 0.000
2	Shrinkage Primary	I[101]	-4605.510		0.000	0.000	0.000	4326.330 0.000
2	Shrinkage Primary	J[102]	-4605.510		0.000	0.000	0.000	4326.330 0.000
3	Shrinkage Primary	I[102]	-4605.510		0.000	0.000	0.000	4326.330 0.000
3	Shrinkage Primary	J[103]	-4605.510		0.000	0.000	0.000	4326.330 0.000
4	Shrinkage Primary	I[103]	-4605.510		0.000	0.000	0.000	4326.330 0.000
4	Shrinkage Primary	J[104]	-4605.510		0.000	0.000	0.000	4326.330 0.000
5	Shrinkage Primary	I[104]	-4605.510		0.000	0.000	0.000	4326.330 0.000
5	Shrinkage Primary	J[105]	-4605.510		0.000	0.000	0.000	4326.330 0.000
6	Shrinkage Primary	I[105]	-4605.510		0.000	0.000	0.000	4326.330 0.000
6	Shrinkage Primary	J[106]	-4605.510		0.000	0.000	0.000	4326.330 0.000
7	Shrinkage Primary	I[106]	-4605.510		0.000	0.000	0.000	5051.870 0.000
7	Shrinkage Primary	J[107]	-4605.510		0.000	0.000	0.000	5051.870 0.000
8	Shrinkage Primary	I[107]	-4605.510		0.000	0.000	0.000	5051.870 0.000
8	Shrinkage Primary	J[108]	-4605.510		0.000	0.000	0.000	5051.870 0.000
9	Shrinkage Primary	I[108]	-4605.510		0.000	0.000	0.000	5051.870 0.000

9	Shrinkage Primary	J[109]	-4605.510	0.000	0.000	0.000	5051.870	0.000
10	Shrinkage Primary	I[109]	-4605.510	0.000	0.000	0.000	5051.870	0.000
10	Shrinkage Primary	J[110]	-4605.510	0.000	0.000	0.000	5051.870	0.000
11	Shrinkage Primary	I[110]	-4605.510	0.000	0.000	0.000	5051.870	0.000
11	Shrinkage Primary	J[111]	-4605.510	0.000	0.000	0.000	5051.870	0.000
12	Shrinkage Primary	I[111]	-4605.510	0.000	0.000	0.000	5051.870	0.000
12	Shrinkage Primary	J[112]	-4605.510	0.000	0.000	0.000	5051.870	0.000
13	Shrinkage Primary	I[112]	-4605.510	0.000	0.000	0.000	5343.850	0.000
13	Shrinkage Primary	J[113]	-4605.510	0.000	0.000	0.000	5343.850	0.000
14	Shrinkage Primary	I[113]	-4605.510	0.000	0.000	0.000	5343.850	0.000
14	Shrinkage Primary	J[114]	-4605.510	0.000	0.000	0.000	5343.850	0.000
15	Shrinkage Primary	I[114]	-4605.510	0.000	0.000	0.000	5343.850	0.000
15	Shrinkage Primary	J[115]	-4605.510	0.000	0.000	0.000	5343.850	0.000
16	Shrinkage Primary	I[115]	-4605.510	0.000	0.000	0.000	5343.850	0.000
16	Shrinkage Primary	J[116]	-4605.510	0.000	0.000	0.000	5343.850	0.000
17	Shrinkage Primary	I[116]	-4605.510	0.000	0.000	0.000	5343.850	0.000
17	Shrinkage Primary	J[117]	-4605.510	0.000	0.000	0.000	5343.850	0.000
18	Shrinkage Primary	I[117]	-4605.510	0.000	0.000	0.000	5343.850	0.000
18	Shrinkage Primary	J[118]	-4605.510	0.000	0.000	0.000	5343.850	0.000
19	Shrinkage Primary	I[118]	-4605.510	0.000	0.000	0.000	5051.870	0.000
19	Shrinkage Primary	J[119]	-4605.510	0.000	0.000	0.000	5051.870	0.000
20	Shrinkage Primary	I[119]	-4605.510	0.000	0.000	0.000	5051.870	0.000
20	Shrinkage Primary	J[120]	-4605.510	0.000	0.000	0.000	5051.870	0.000
21	Shrinkage Primary	I[120]	-4605.510	0.000	0.000	0.000	5051.870	0.000
21	Shrinkage Primary	J[121]	-4605.510	0.000	0.000	0.000	5051.870	0.000
22	Shrinkage Primary	I[121]	-4605.510	0.000	0.000	0.000	5051.870	0.000
22	Shrinkage Primary	J[122]	-4605.510	0.000	0.000	0.000	5051.870	0.000
23	Shrinkage Primary	I[122]	-4605.510	0.000	0.000	0.000	5051.870	0.000
23	Shrinkage Primary	J[123]	-4605.510	0.000	0.000	0.000	5051.870	0.000
24	Shrinkage Primary	I[123]	-4605.510	0.000	0.000	0.000	5051.870	0.000
24	Shrinkage Primary	J[124]	-4605.510	0.000	0.000	0.000	5051.870	0.000
25	Shrinkage Primary	I[124]	-4605.510	0.000	0.000	0.000	4326.330	0.000
25	Shrinkage Primary	J[125]	-4605.510	0.000	0.000	0.000	4326.330	0.000
26	Shrinkage Primary	I[125]	-4605.510	0.000	0.000	0.000	4326.330	0.000
26	Shrinkage Primary	J[126]	-4605.510	0.000	0.000	0.000	4326.330	0.000
27	Shrinkage Primary	I[126]	-4605.510	0.000	0.000	0.000	4326.330	0.000
27	Shrinkage Primary	J[127]	-4605.510	0.000	0.000	0.000	4326.330	0.000
28	Shrinkage Primary	I[127]	-4605.510	0.000	0.000	0.000	4326.330	0.000
28	Shrinkage Primary	J[128]	-4605.510	0.000	0.000	0.000	4326.330	0.000
29	Shrinkage Primary	I[128]	-4605.510	0.000	0.000	0.000	4326.330	0.000

29	Shrinkage Primary	J[129]	-4605.510	0.000	0.000	0.000	4326.330	0.000
30	Shrinkage Primary	I[129]	-4605.510	0.000	0.000	0.000	4326.330	0.000
30	Shrinkage Primary	J[130]	-4605.510	0.000	0.000	0.000	4326.330	0.000
31	Shrinkage Primary	I[200]	-3206.370	0.000	0.000	0.000	3468.360	0.000
31	Shrinkage Primary	J[201]	-3206.370	0.000	0.000	0.000	3468.360	0.000
32	Shrinkage Primary	I[201]	-3206.370	0.000	0.000	0.000	3468.360	0.000
32	Shrinkage Primary	J[202]	-3206.370	0.000	0.000	0.000	3468.360	0.000
33	Shrinkage Primary	I[202]	-3206.370	0.000	0.000	0.000	3468.360	0.000
33	Shrinkage Primary	J[203]	-3206.370	0.000	0.000	0.000	3468.360	0.000
34	Shrinkage Primary	I[203]	-3206.370	0.000	0.000	0.000	3468.360	0.000
34	Shrinkage Primary	J[204]	-3206.370	0.000	0.000	0.000	3468.360	0.000
35	Shrinkage Primary	I[204]	-3206.370	0.000	0.000	0.000	3468.360	0.000
35	Shrinkage Primary	J[205]	-3206.370	0.000	0.000	0.000	3468.360	0.000
36	Shrinkage Primary	I[205]	-3206.370	0.000	0.000	0.000	3468.360	0.000
36	Shrinkage Primary	J[206]	-3206.370	0.000	0.000	0.000	3468.360	0.000
37	Shrinkage Primary	I[206]	-3206.370	0.000	0.000	0.000	3993.220	0.000
37	Shrinkage Primary	J[207]	-3206.370	0.000	0.000	0.000	3993.220	0.000
38	Shrinkage Primary	I[207]	-3206.370	0.000	0.000	0.000	3993.220	0.000
38	Shrinkage Primary	J[208]	-3206.370	0.000	0.000	0.000	3993.220	0.000
39	Shrinkage Primary	I[208]	-3206.370	0.000	0.000	0.000	3993.220	0.000
39	Shrinkage Primary	J[209]	-3206.370	0.000	0.000	0.000	3993.220	0.000
40	Shrinkage Primary	I[209]	-3206.370	0.000	0.000	0.000	3993.220	0.000
40	Shrinkage Primary	J[210]	-3206.370	0.000	0.000	0.000	3993.220	0.000
41	Shrinkage Primary	I[210]	-3206.370	0.000	0.000	0.000	3993.220	0.000
41	Shrinkage Primary	J[211]	-3206.370	0.000	0.000	0.000	3993.220	0.000
42	Shrinkage Primary	I[211]	-3206.370	0.000	0.000	0.000	3993.220	0.000
42	Shrinkage Primary	J[212]	-3206.370	0.000	0.000	0.000	3993.220	0.000
43	Shrinkage Primary	I[212]	-3206.370	0.000	0.000	0.000	4224.660	0.000
43	Shrinkage Primary	J[213]	-3206.370	0.000	0.000	0.000	4224.660	0.000
44	Shrinkage Primary	I[213]	-3206.370	0.000	0.000	0.000	4224.660	0.000
44	Shrinkage Primary	J[214]	-3206.370	0.000	0.000	0.000	4224.660	0.000
45	Shrinkage Primary	I[214]	-3206.370	0.000	0.000	0.000	4224.660	0.000
45	Shrinkage Primary	J[215]	-3206.370	0.000	0.000	0.000	4224.660	0.000
46	Shrinkage Primary	I[215]	-3206.370	0.000	0.000	0.000	4224.660	0.000
46	Shrinkage Primary	J[216]	-3206.370	0.000	0.000	0.000	4224.660	0.000
47	Shrinkage Primary	I[216]	-3206.370	0.000	0.000	0.000	4224.660	0.000
47	Shrinkage Primary	J[217]	-3206.370	0.000	0.000	0.000	4224.660	0.000
48	Shrinkage Primary	I[217]	-3206.370	0.000	0.000	0.000	4224.660	0.000
48	Shrinkage Primary	J[218]	-3206.370	0.000	0.000	0.000	4224.660	0.000
49	Shrinkage Primary	I[218]	-3206.370	0.000	0.000	0.000	3993.220	0.000

49	Shrinkage Primary	J[219]	-3206.370	0.000	0.000	0.000	3993.220	0.000
50	Shrinkage Primary	I[219]	-3206.370	0.000	0.000	0.000	3993.220	0.000
50	Shrinkage Primary	J[220]	-3206.370	0.000	0.000	0.000	3993.220	0.000
51	Shrinkage Primary	I[220]	-3206.370	0.000	0.000	0.000	3993.220	0.000
51	Shrinkage Primary	J[221]	-3206.370	0.000	0.000	0.000	3993.220	0.000
52	Shrinkage Primary	I[221]	-3206.370	0.000	0.000	0.000	3993.220	0.000
52	Shrinkage Primary	J[222]	-3206.370	0.000	0.000	0.000	3993.220	0.000
53	Shrinkage Primary	I[222]	-3206.370	0.000	0.000	0.000	3993.220	0.000
53	Shrinkage Primary	J[223]	-3206.370	0.000	0.000	0.000	3993.220	0.000
54	Shrinkage Primary	I[223]	-3206.370	0.000	0.000	0.000	3993.220	0.000
54	Shrinkage Primary	J[224]	-3206.370	0.000	0.000	0.000	3993.220	0.000
55	Shrinkage Primary	I[224]	-3206.370	0.000	0.000	0.000	3468.360	0.000
55	Shrinkage Primary	J[225]	-3206.370	0.000	0.000	0.000	3468.360	0.000
56	Shrinkage Primary	I[225]	-3206.370	0.000	0.000	0.000	3468.360	0.000
56	Shrinkage Primary	J[226]	-3206.370	0.000	0.000	0.000	3468.360	0.000
57	Shrinkage Primary	I[226]	-3206.370	0.000	0.000	0.000	3468.360	0.000
57	Shrinkage Primary	J[227]	-3206.370	0.000	0.000	0.000	3468.360	0.000
58	Shrinkage Primary	I[227]	-3206.370	0.000	0.000	0.000	3468.360	0.000
58	Shrinkage Primary	J[228]	-3206.370	0.000	0.000	0.000	3468.360	0.000
59	Shrinkage Primary	I[228]	-3206.370	0.000	0.000	0.000	3468.360	0.000
59	Shrinkage Primary	J[229]	-3206.370	0.000	0.000	0.000	3468.360	0.000
60	Shrinkage Primary	I[229]	-3206.370	0.000	0.000	0.000	3468.360	0.000
60	Shrinkage Primary	J[230]	-3206.370	0.000	0.000	0.000	3468.360	0.000
61	Shrinkage Primary	I[300]	-3206.370	0.000	0.000	0.000	3468.360	0.000
61	Shrinkage Primary	J[301]	-3206.370	0.000	0.000	0.000	3468.360	0.000
62	Shrinkage Primary	I[301]	-3206.370	0.000	0.000	0.000	3468.360	0.000
62	Shrinkage Primary	J[302]	-3206.370	0.000	0.000	0.000	3468.360	0.000
63	Shrinkage Primary	I[302]	-3206.370	0.000	0.000	0.000	3468.360	0.000
63	Shrinkage Primary	J[303]	-3206.370	0.000	0.000	0.000	3468.360	0.000
64	Shrinkage Primary	I[303]	-3206.370	0.000	0.000	0.000	3468.360	0.000
64	Shrinkage Primary	J[304]	-3206.370	0.000	0.000	0.000	3468.360	0.000
65	Shrinkage Primary	I[304]	-3206.370	0.000	0.000	0.000	3468.360	0.000
65	Shrinkage Primary	J[305]	-3206.370	0.000	0.000	0.000	3468.360	0.000
66	Shrinkage Primary	I[305]	-3206.370	0.000	0.000	0.000	3468.360	0.000
66	Shrinkage Primary	J[306]	-3206.370	0.000	0.000	0.000	3468.360	0.000
67	Shrinkage Primary	I[306]	-3206.370	0.000	0.000	0.000	3993.220	0.000
67	Shrinkage Primary	J[307]	-3206.370	0.000	0.000	0.000	3993.220	0.000
68	Shrinkage Primary	I[307]	-3206.370	0.000	0.000	0.000	3993.220	0.000
68	Shrinkage Primary	J[308]	-3206.370	0.000	0.000	0.000	3993.220	0.000
69	Shrinkage Primary	I[308]	-3206.370	0.000	0.000	0.000	3993.220	0.000

69	Shrinkage Primary	J[309]	-3206.370	0.000	0.000	0.000	3993.220	0.000
70	Shrinkage Primary	I[309]	-3206.370	0.000	0.000	0.000	3993.220	0.000
70	Shrinkage Primary	J[310]	-3206.370	0.000	0.000	0.000	3993.220	0.000
71	Shrinkage Primary	I[310]	-3206.370	0.000	0.000	0.000	3993.220	0.000
71	Shrinkage Primary	J[311]	-3206.370	0.000	0.000	0.000	3993.220	0.000
72	Shrinkage Primary	I[311]	-3206.370	0.000	0.000	0.000	3993.220	0.000
72	Shrinkage Primary	J[312]	-3206.370	0.000	0.000	0.000	3993.220	0.000
73	Shrinkage Primary	I[312]	-3206.370	0.000	0.000	0.000	4224.660	0.000
73	Shrinkage Primary	J[313]	-3206.370	0.000	0.000	0.000	4224.660	0.000
74	Shrinkage Primary	I[313]	-3206.370	0.000	0.000	0.000	4224.660	0.000
74	Shrinkage Primary	J[314]	-3206.370	0.000	0.000	0.000	4224.660	0.000
75	Shrinkage Primary	I[314]	-3206.370	0.000	0.000	0.000	4224.660	0.000
75	Shrinkage Primary	J[315]	-3206.370	0.000	0.000	0.000	4224.660	0.000
76	Shrinkage Primary	I[315]	-3206.370	0.000	0.000	0.000	4224.660	0.000
76	Shrinkage Primary	J[316]	-3206.370	0.000	0.000	0.000	4224.660	0.000
77	Shrinkage Primary	I[316]	-3206.370	0.000	0.000	0.000	4224.660	0.000
77	Shrinkage Primary	J[317]	-3206.370	0.000	0.000	0.000	4224.660	0.000
78	Shrinkage Primary	I[317]	-3206.370	0.000	0.000	0.000	4224.660	0.000
78	Shrinkage Primary	J[318]	-3206.370	0.000	0.000	0.000	4224.660	0.000
79	Shrinkage Primary	I[318]	-3206.370	0.000	0.000	0.000	3993.220	0.000
79	Shrinkage Primary	J[319]	-3206.370	0.000	0.000	0.000	3993.220	0.000
80	Shrinkage Primary	I[319]	-3206.370	0.000	0.000	0.000	3993.220	0.000
80	Shrinkage Primary	J[320]	-3206.370	0.000	0.000	0.000	3993.220	0.000
81	Shrinkage Primary	I[320]	-3206.370	0.000	0.000	0.000	3993.220	0.000
81	Shrinkage Primary	J[321]	-3206.370	0.000	0.000	0.000	3993.220	0.000
82	Shrinkage Primary	I[321]	-3206.370	0.000	0.000	0.000	3993.220	0.000
82	Shrinkage Primary	J[322]	-3206.370	0.000	0.000	0.000	3993.220	0.000
83	Shrinkage Primary	I[322]	-3206.370	0.000	0.000	0.000	3993.220	0.000
83	Shrinkage Primary	J[323]	-3206.370	0.000	0.000	0.000	3993.220	0.000
84	Shrinkage Primary	I[323]	-3206.370	0.000	0.000	0.000	3993.220	0.000
84	Shrinkage Primary	J[324]	-3206.370	0.000	0.000	0.000	3993.220	0.000
85	Shrinkage Primary	I[324]	-3206.370	0.000	0.000	0.000	3468.360	0.000
85	Shrinkage Primary	J[325]	-3206.370	0.000	0.000	0.000	3468.360	0.000
86	Shrinkage Primary	I[325]	-3206.370	0.000	0.000	0.000	3468.360	0.000
86	Shrinkage Primary	J[326]	-3206.370	0.000	0.000	0.000	3468.360	0.000
87	Shrinkage Primary	I[326]	-3206.370	0.000	0.000	0.000	3468.360	0.000
87	Shrinkage Primary	J[327]	-3206.370	0.000	0.000	0.000	3468.360	0.000
88	Shrinkage Primary	I[327]	-3206.370	0.000	0.000	0.000	3468.360	0.000
88	Shrinkage Primary	J[328]	-3206.370	0.000	0.000	0.000	3468.360	0.000
89	Shrinkage Primary	I[328]	-3206.370	0.000	0.000	0.000	3468.360	0.000

89	Shrinkage Primary	J[329]	-3206.370	0.000	0.000	0.000	3468.360	0.000
90	Shrinkage Primary	I[329]	-3206.370	0.000	0.000	0.000	3468.360	0.000
90	Shrinkage Primary	J[330]	-3206.370	0.000	0.000	0.000	3468.360	0.000
91	Shrinkage Primary	I[400]	-4605.510	0.000	0.000	0.000	4326.330	0.000
91	Shrinkage Primary	J[401]	-4605.510	0.000	0.000	0.000	4326.330	0.000
92	Shrinkage Primary	I[401]	-4605.510	0.000	0.000	0.000	4326.330	0.000
92	Shrinkage Primary	J[402]	-4605.510	0.000	0.000	0.000	4326.330	0.000
93	Shrinkage Primary	I[402]	-4605.510	0.000	0.000	0.000	4326.330	0.000
93	Shrinkage Primary	J[403]	-4605.510	0.000	0.000	0.000	4326.330	0.000
94	Shrinkage Primary	I[403]	-4605.510	0.000	0.000	0.000	4326.330	0.000
94	Shrinkage Primary	J[404]	-4605.510	0.000	0.000	0.000	4326.330	0.000
95	Shrinkage Primary	I[404]	-4605.510	0.000	0.000	0.000	4326.330	0.000
95	Shrinkage Primary	J[405]	-4605.510	0.000	0.000	0.000	4326.330	0.000
96	Shrinkage Primary	I[405]	-4605.510	0.000	0.000	0.000	4326.330	0.000
96	Shrinkage Primary	J[406]	-4605.510	0.000	0.000	0.000	4326.330	0.000
97	Shrinkage Primary	I[406]	-4605.510	0.000	0.000	0.000	5051.870	0.000
97	Shrinkage Primary	J[407]	-4605.510	0.000	0.000	0.000	5051.870	0.000
98	Shrinkage Primary	I[407]	-4605.510	0.000	0.000	0.000	5051.870	0.000
98	Shrinkage Primary	J[408]	-4605.510	0.000	0.000	0.000	5051.870	0.000
99	Shrinkage Primary	I[408]	-4605.510	0.000	0.000	0.000	5051.870	0.000
99	Shrinkage Primary	J[409]	-4605.510	0.000	0.000	0.000	5051.870	0.000
100	Shrinkage Primary	I[409]	-4605.510	0.000	0.000	0.000	5051.870	0.000
100	Shrinkage Primary	J[410]	-4605.510	0.000	0.000	0.000	5051.870	0.000
101	Shrinkage Primary	I[410]	-4605.510	0.000	0.000	0.000	5051.870	0.000
101	Shrinkage Primary	J[411]	-4605.510	0.000	0.000	0.000	5051.870	0.000
102	Shrinkage Primary	I[411]	-4605.510	0.000	0.000	0.000	5051.870	0.000
102	Shrinkage Primary	J[412]	-4605.510	0.000	0.000	0.000	5051.870	0.000
103	Shrinkage Primary	I[412]	-4605.510	0.000	0.000	0.000	5343.850	0.000
103	Shrinkage Primary	J[413]	-4605.510	0.000	0.000	0.000	5343.850	0.000
104	Shrinkage Primary	I[413]	-4605.510	0.000	0.000	0.000	5343.850	0.000
104	Shrinkage Primary	J[414]	-4605.510	0.000	0.000	0.000	5343.850	0.000
105	Shrinkage Primary	I[414]	-4605.510	0.000	0.000	0.000	5343.850	0.000
105	Shrinkage Primary	J[415]	-4605.510	0.000	0.000	0.000	5343.850	0.000
106	Shrinkage Primary	I[415]	-4605.510	0.000	0.000	0.000	5343.850	0.000
106	Shrinkage Primary	J[416]	-4605.510	0.000	0.000	0.000	5343.850	0.000
107	Shrinkage Primary	I[416]	-4605.510	0.000	0.000	0.000	5343.850	0.000
107	Shrinkage Primary	J[417]	-4605.510	0.000	0.000	0.000	5343.850	0.000
108	Shrinkage Primary	I[417]	-4605.510	0.000	0.000	0.000	5343.850	0.000
108	Shrinkage Primary	J[418]	-4605.510	0.000	0.000	0.000	5343.850	0.000
109	Shrinkage Primary	I[418]	-4605.510	0.000	0.000	0.000	5051.870	0.000

109	Shrinkage Primary	J[419]	-4605.510		0.000	0.000	0.000	5051.870	0.000
110	Shrinkage Primary	I[419]	-4605.510		0.000	0.000	0.000	5051.870	0.000
110	Shrinkage Primary	J[420]	-4605.510		0.000	0.000	0.000	5051.870	0.000
111	Shrinkage Primary	I[420]	-4605.510		0.000	0.000	0.000	5051.870	0.000
111	Shrinkage Primary	J[421]	-4605.510		0.000	0.000	0.000	5051.870	0.000
112	Shrinkage Primary	I[421]	-4605.510		0.000	0.000	0.000	5051.870	0.000
112	Shrinkage Primary	J[422]	-4605.510		0.000	0.000	0.000	5051.870	0.000
113	Shrinkage Primary	I[422]	-4605.510		0.000	0.000	0.000	5051.870	0.000
113	Shrinkage Primary	J[423]	-4605.510		0.000	0.000	0.000	5051.870	0.000
114	Shrinkage Primary	I[423]	-4605.510		0.000	0.000	0.000	5051.870	0.000
114	Shrinkage Primary	J[424]	-4605.510		0.000	0.000	0.000	5051.870	0.000
115	Shrinkage Primary	I[424]	-4605.510		0.000	0.000	0.000	4326.330	0.000
115	Shrinkage Primary	J[425]	-4605.510		0.000	0.000	0.000	4326.330	0.000
116	Shrinkage Primary	I[425]	-4605.510		0.000	0.000	0.000	4326.330	0.000
116	Shrinkage Primary	J[426]	-4605.510		0.000	0.000	0.000	4326.330	0.000
117	Shrinkage Primary	I[426]	-4605.510		0.000	0.000	0.000	4326.330	0.000
117	Shrinkage Primary	J[427]	-4605.510		0.000	0.000	0.000	4326.330	0.000
118	Shrinkage Primary	I[427]	-4605.510		0.000	0.000	0.000	4326.330	0.000
118	Shrinkage Primary	J[428]	-4605.510		0.000	0.000	0.000	4326.330	0.000
119	Shrinkage Primary	I[428]	-4605.510		0.000	0.000	0.000	4326.330	0.000
119	Shrinkage Primary	J[429]	-4605.510		0.000	0.000	0.000	4326.330	0.000
120	Shrinkage Primary	I[429]	-4605.510		0.000	0.000	0.000	4326.330	0.000
120	Shrinkage Primary	J[430]	-4605.510		0.000	0.000	0.000	4326.330	0.000
181	Shrinkage Primary	I[1001]	0.000	0.000	0.000	0.000	0.000	0.000	
181	Shrinkage Primary	J[60031]	0.000	0.000	0.000	0.000	0.000	0.000	
183	Shrinkage Primary	I[1003]	0.000	0.000	0.000	0.000	0.000	0.000	
183	Shrinkage Primary	J[60032]	0.000	0.000	0.000	0.000	0.000	0.000	
184	Shrinkage Primary	I[1005]	0.000	0.000	0.000	0.000	0.000	0.000	
184	Shrinkage Primary	J[60033]	0.000	0.000	0.000	0.000	0.000	0.000	
185	Shrinkage Primary	I[1007]	0.000	0.000	0.000	0.000	0.000	0.000	
185	Shrinkage Primary	J[60034]	0.000	0.000	0.000	0.000	0.000	0.000	
186	Shrinkage Primary	I[1009]	0.000	0.000	0.000	0.000	0.000	0.000	
186	Shrinkage Primary	J[60035]	0.000	0.000	0.000	0.000	0.000	0.000	
187	Shrinkage Primary	I[1011]	0.000	0.000	0.000	0.000	0.000	0.000	
187	Shrinkage Primary	J[60036]	0.000	0.000	0.000	0.000	0.000	0.000	
188	Shrinkage Primary	I[1013]	0.000	0.000	0.000	0.000	0.000	0.000	
188	Shrinkage Primary	J[60037]	0.000	0.000	0.000	0.000	0.000	0.000	
189	Shrinkage Primary	I[1015]	0.000	0.000	0.000	0.000	0.000	0.000	
189	Shrinkage Primary	J[60038]	0.000	0.000	0.000	0.000	0.000	0.000	
190	Shrinkage Primary	I[1017]	0.000	0.000	0.000	0.000	0.000	0.000	

190	Shrinkage Primary	J[60039]	0.000	0.000	0.000	0.000	0.000	0.000
191	Shrinkage Primary	I[1019]	0.000	0.000	0.000	0.000	0.000	0.000
191	Shrinkage Primary	J[60040]	0.000	0.000	0.000	0.000	0.000	0.000
192	Shrinkage Primary	I[1021]	0.000	0.000	0.000	0.000	0.000	0.000
192	Shrinkage Primary	J[60041]	0.000	0.000	0.000	0.000	0.000	0.000
193	Shrinkage Primary	I[1023]	0.000	0.000	0.000	0.000	0.000	0.000
193	Shrinkage Primary	J[60042]	0.000	0.000	0.000	0.000	0.000	0.000
194	Shrinkage Primary	I[1025]	0.000	0.000	0.000	0.000	0.000	0.000
194	Shrinkage Primary	J[60043]	0.000	0.000	0.000	0.000	0.000	0.000
195	Shrinkage Primary	I[1027]	0.000	0.000	0.000	0.000	0.000	0.000
195	Shrinkage Primary	J[60044]	0.000	0.000	0.000	0.000	0.000	0.000
196	Shrinkage Primary	I[2001]	0.000	0.000	0.000	0.000	0.000	0.000
196	Shrinkage Primary	J[60031]	0.000	0.000	0.000	0.000	0.000	0.000
197	Shrinkage Primary	I[2003]	0.000	0.000	0.000	0.000	0.000	0.000
197	Shrinkage Primary	J[60032]	0.000	0.000	0.000	0.000	0.000	0.000
198	Shrinkage Primary	I[2005]	0.000	0.000	0.000	0.000	0.000	0.000
198	Shrinkage Primary	J[60033]	0.000	0.000	0.000	0.000	0.000	0.000
199	Shrinkage Primary	I[2007]	0.000	0.000	0.000	0.000	0.000	0.000
199	Shrinkage Primary	J[60034]	0.000	0.000	0.000	0.000	0.000	0.000
200	Shrinkage Primary	I[2009]	0.000	0.000	0.000	0.000	0.000	0.000
200	Shrinkage Primary	J[60035]	0.000	0.000	0.000	0.000	0.000	0.000
201	Shrinkage Primary	I[2011]	0.000	0.000	0.000	0.000	0.000	0.000
201	Shrinkage Primary	J[60036]	0.000	0.000	0.000	0.000	0.000	0.000
202	Shrinkage Primary	I[2013]	0.000	0.000	0.000	0.000	0.000	0.000
202	Shrinkage Primary	J[60037]	0.000	0.000	0.000	0.000	0.000	0.000
203	Shrinkage Primary	I[2015]	0.000	0.000	0.000	0.000	0.000	0.000
203	Shrinkage Primary	J[60038]	0.000	0.000	0.000	0.000	0.000	0.000
204	Shrinkage Primary	I[2017]	0.000	0.000	0.000	0.000	0.000	0.000
204	Shrinkage Primary	J[60039]	0.000	0.000	0.000	0.000	0.000	0.000
205	Shrinkage Primary	I[2019]	0.000	0.000	0.000	0.000	0.000	0.000
205	Shrinkage Primary	J[60040]	0.000	0.000	0.000	0.000	0.000	0.000
206	Shrinkage Primary	I[2021]	0.000	0.000	0.000	0.000	0.000	0.000
206	Shrinkage Primary	J[60041]	0.000	0.000	0.000	0.000	0.000	0.000
207	Shrinkage Primary	I[2023]	0.000	0.000	0.000	0.000	0.000	0.000
207	Shrinkage Primary	J[60042]	0.000	0.000	0.000	0.000	0.000	0.000
208	Shrinkage Primary	I[2025]	0.000	0.000	0.000	0.000	0.000	0.000
208	Shrinkage Primary	J[60043]	0.000	0.000	0.000	0.000	0.000	0.000
209	Shrinkage Primary	I[2027]	0.000	0.000	0.000	0.000	0.000	0.000
209	Shrinkage Primary	J[60044]	0.000	0.000	0.000	0.000	0.000	0.000
210	Shrinkage Primary	I[3001]	0.000	0.000	0.000	0.000	0.000	0.000

210	Shrinkage Primary	J[60046]	0.000	0.000	0.000	0.000	0.000	0.000
212	Shrinkage Primary	I[3003]	0.000	0.000	0.000	0.000	0.000	0.000
212	Shrinkage Primary	J[60047]	0.000	0.000	0.000	0.000	0.000	0.000
213	Shrinkage Primary	I[3005]	0.000	0.000	0.000	0.000	0.000	0.000
213	Shrinkage Primary	J[60045]	0.000	0.000	0.000	0.000	0.000	0.000
214	Shrinkage Primary	I[3007]	0.000	0.000	0.000	0.000	0.000	0.000
214	Shrinkage Primary	J[60048]	0.000	0.000	0.000	0.000	0.000	0.000
215	Shrinkage Primary	I[3009]	0.000	0.000	0.000	0.000	0.000	0.000
215	Shrinkage Primary	J[60049]	0.000	0.000	0.000	0.000	0.000	0.000
216	Shrinkage Primary	I[3011]	0.000	0.000	0.000	0.000	0.000	0.000
216	Shrinkage Primary	J[60050]	0.000	0.000	0.000	0.000	0.000	0.000
217	Shrinkage Primary	I[3013]	0.000	0.000	0.000	0.000	0.000	0.000
217	Shrinkage Primary	J[60051]	0.000	0.000	0.000	0.000	0.000	0.000
218	Shrinkage Primary	I[3015]	0.000	0.000	0.000	0.000	0.000	0.000
218	Shrinkage Primary	J[60052]	0.000	0.000	0.000	0.000	0.000	0.000
219	Shrinkage Primary	I[3017]	0.000	0.000	0.000	0.000	0.000	0.000
219	Shrinkage Primary	J[60053]	0.000	0.000	0.000	0.000	0.000	0.000
220	Shrinkage Primary	I[3019]	0.000	0.000	0.000	0.000	0.000	0.000
220	Shrinkage Primary	J[60054]	0.000	0.000	0.000	0.000	0.000	0.000
221	Shrinkage Primary	I[3021]	0.000	0.000	0.000	0.000	0.000	0.000
221	Shrinkage Primary	J[60055]	0.000	0.000	0.000	0.000	0.000	0.000
222	Shrinkage Primary	I[3023]	0.000	0.000	0.000	0.000	0.000	0.000
222	Shrinkage Primary	J[60056]	0.000	0.000	0.000	0.000	0.000	0.000
223	Shrinkage Primary	I[3025]	0.000	0.000	0.000	0.000	0.000	0.000
223	Shrinkage Primary	J[60057]	0.000	0.000	0.000	0.000	0.000	0.000
224	Shrinkage Primary	I[3027]	0.000	0.000	0.000	0.000	0.000	0.000
224	Shrinkage Primary	J[60058]	0.000	0.000	0.000	0.000	0.000	0.000
225	Shrinkage Primary	I[4001]	0.000	0.000	0.000	0.000	0.000	0.000
225	Shrinkage Primary	J[60046]	0.000	0.000	0.000	0.000	0.000	0.000
226	Shrinkage Primary	I[4003]	0.000	0.000	0.000	0.000	0.000	0.000
226	Shrinkage Primary	J[60047]	0.000	0.000	0.000	0.000	0.000	0.000
227	Shrinkage Primary	I[4005]	0.000	0.000	0.000	0.000	0.000	0.000
227	Shrinkage Primary	J[60045]	0.000	0.000	0.000	0.000	0.000	0.000
228	Shrinkage Primary	I[4007]	0.000	0.000	0.000	0.000	0.000	0.000
228	Shrinkage Primary	J[60048]	0.000	0.000	0.000	0.000	0.000	0.000
229	Shrinkage Primary	I[4009]	0.000	0.000	0.000	0.000	0.000	0.000
229	Shrinkage Primary	J[60049]	0.000	0.000	0.000	0.000	0.000	0.000
230	Shrinkage Primary	I[4011]	0.000	0.000	0.000	0.000	0.000	0.000
230	Shrinkage Primary	J[60050]	0.000	0.000	0.000	0.000	0.000	0.000
231	Shrinkage Primary	I[4013]	0.000	0.000	0.000	0.000	0.000	0.000

231	Shrinkage Primary	J[60051]	0.000	0.000	0.000	0.000	0.000	0.000
232	Shrinkage Primary	I[4015]	0.000	0.000	0.000	0.000	0.000	0.000
232	Shrinkage Primary	J[60052]	0.000	0.000	0.000	0.000	0.000	0.000
233	Shrinkage Primary	I[4017]	0.000	0.000	0.000	0.000	0.000	0.000
233	Shrinkage Primary	J[60053]	0.000	0.000	0.000	0.000	0.000	0.000
234	Shrinkage Primary	I[4019]	0.000	0.000	0.000	0.000	0.000	0.000
234	Shrinkage Primary	J[60054]	0.000	0.000	0.000	0.000	0.000	0.000
235	Shrinkage Primary	I[4021]	0.000	0.000	0.000	0.000	0.000	0.000
235	Shrinkage Primary	J[60055]	0.000	0.000	0.000	0.000	0.000	0.000
236	Shrinkage Primary	I[4023]	0.000	0.000	0.000	0.000	0.000	0.000
236	Shrinkage Primary	J[60056]	0.000	0.000	0.000	0.000	0.000	0.000
237	Shrinkage Primary	I[4025]	0.000	0.000	0.000	0.000	0.000	0.000
237	Shrinkage Primary	J[60057]	0.000	0.000	0.000	0.000	0.000	0.000
238	Shrinkage Primary	I[4027]	0.000	0.000	0.000	0.000	0.000	0.000
238	Shrinkage Primary	J[60058]	0.000	0.000	0.000	0.000	0.000	0.000
268	Shrinkage Primary	I[2001]	0.000	0.000	0.000	0.000	0.000	0.000
268	Shrinkage Primary	J[60073]	0.000	0.000	0.000	0.000	0.000	0.000
270	Shrinkage Primary	I[3001]	0.000	0.000	0.000	0.000	0.000	0.000
270	Shrinkage Primary	J[60073]	0.000	0.000	0.000	0.000	0.000	0.000
274	Shrinkage Primary	I[2027]	0.000	0.000	0.000	0.000	0.000	0.000
274	Shrinkage Primary	J[60075]	0.000	0.000	0.000	0.000	0.000	0.000
275	Shrinkage Primary	I[3027]	0.000	0.000	0.000	0.000	0.000	0.000
275	Shrinkage Primary	J[60075]	0.000	0.000	0.000	0.000	0.000	0.000
278	Shrinkage Primary	I[60031]	0.000	0.000	0.000	0.000	0.000	0.000
278	Shrinkage Primary	J[2003]	0.000	0.000	0.000	0.000	0.000	0.000
279	Shrinkage Primary	I[60031]	0.000	0.000	0.000	0.000	0.000	0.000
279	Shrinkage Primary	J[1003]	0.000	0.000	0.000	0.000	0.000	0.000
281	Shrinkage Primary	I[60032]	0.000	0.000	0.000	0.000	0.000	0.000
281	Shrinkage Primary	J[2005]	0.000	0.000	0.000	0.000	0.000	0.000
282	Shrinkage Primary	I[60032]	0.000	0.000	0.000	0.000	0.000	0.000
282	Shrinkage Primary	J[1005]	0.000	0.000	0.000	0.000	0.000	0.000
283	Shrinkage Primary	I[60033]	0.000	0.000	0.000	0.000	0.000	0.000
283	Shrinkage Primary	J[2007]	0.000	0.000	0.000	0.000	0.000	0.000
284	Shrinkage Primary	I[60033]	0.000	0.000	0.000	0.000	0.000	0.000
284	Shrinkage Primary	J[1007]	0.000	0.000	0.000	0.000	0.000	0.000
285	Shrinkage Primary	I[60034]	0.000	0.000	0.000	0.000	0.000	0.000
285	Shrinkage Primary	J[2009]	0.000	0.000	0.000	0.000	0.000	0.000
286	Shrinkage Primary	I[60034]	0.000	0.000	0.000	0.000	0.000	0.000
286	Shrinkage Primary	J[1009]	0.000	0.000	0.000	0.000	0.000	0.000
287	Shrinkage Primary	I[60035]	0.000	0.000	0.000	0.000	0.000	0.000

287	Shrinkage Primary	J[2011]	0.000	0.000	0.000	0.000	0.000	0.000
288	Shrinkage Primary	I[60035]	0.000	0.000	0.000	0.000	0.000	0.000
288	Shrinkage Primary	J[1011]	0.000	0.000	0.000	0.000	0.000	0.000
289	Shrinkage Primary	I[60036]	0.000	0.000	0.000	0.000	0.000	0.000
289	Shrinkage Primary	J[2013]	0.000	0.000	0.000	0.000	0.000	0.000
290	Shrinkage Primary	I[60036]	0.000	0.000	0.000	0.000	0.000	0.000
290	Shrinkage Primary	J[1013]	0.000	0.000	0.000	0.000	0.000	0.000
291	Shrinkage Primary	I[60037]	0.000	0.000	0.000	0.000	0.000	0.000
291	Shrinkage Primary	J[2015]	0.000	0.000	0.000	0.000	0.000	0.000
292	Shrinkage Primary	I[60037]	0.000	0.000	0.000	0.000	0.000	0.000
292	Shrinkage Primary	J[1015]	0.000	0.000	0.000	0.000	0.000	0.000
293	Shrinkage Primary	I[60038]	0.000	0.000	0.000	0.000	0.000	0.000
293	Shrinkage Primary	J[2017]	0.000	0.000	0.000	0.000	0.000	0.000
294	Shrinkage Primary	I[60038]	0.000	0.000	0.000	0.000	0.000	0.000
294	Shrinkage Primary	J[1017]	0.000	0.000	0.000	0.000	0.000	0.000
295	Shrinkage Primary	I[60039]	0.000	0.000	0.000	0.000	0.000	0.000
295	Shrinkage Primary	J[2019]	0.000	0.000	0.000	0.000	0.000	0.000
296	Shrinkage Primary	I[60039]	0.000	0.000	0.000	0.000	0.000	0.000
296	Shrinkage Primary	J[1019]	0.000	0.000	0.000	0.000	0.000	0.000
297	Shrinkage Primary	I[60040]	0.000	0.000	0.000	0.000	0.000	0.000
297	Shrinkage Primary	J[2021]	0.000	0.000	0.000	0.000	0.000	0.000
298	Shrinkage Primary	I[60040]	0.000	0.000	0.000	0.000	0.000	0.000
298	Shrinkage Primary	J[1021]	0.000	0.000	0.000	0.000	0.000	0.000
299	Shrinkage Primary	I[60041]	0.000	0.000	0.000	0.000	0.000	0.000
299	Shrinkage Primary	J[2023]	0.000	0.000	0.000	0.000	0.000	0.000
300	Shrinkage Primary	I[60041]	0.000	0.000	0.000	0.000	0.000	0.000
300	Shrinkage Primary	J[1023]	0.000	0.000	0.000	0.000	0.000	0.000
301	Shrinkage Primary	I[60042]	0.000	0.000	0.000	0.000	0.000	0.000
301	Shrinkage Primary	J[2025]	0.000	0.000	0.000	0.000	0.000	0.000
302	Shrinkage Primary	I[60042]	0.000	0.000	0.000	0.000	0.000	0.000
302	Shrinkage Primary	J[1025]	0.000	0.000	0.000	0.000	0.000	0.000
303	Shrinkage Primary	I[60043]	0.000	0.000	0.000	0.000	0.000	0.000
303	Shrinkage Primary	J[2027]	0.000	0.000	0.000	0.000	0.000	0.000
304	Shrinkage Primary	I[60043]	0.000	0.000	0.000	0.000	0.000	0.000
304	Shrinkage Primary	J[1027]	0.000	0.000	0.000	0.000	0.000	0.000
305	Shrinkage Primary	I[60044]	0.000	0.000	0.000	0.000	0.000	0.000
305	Shrinkage Primary	J[2029]	0.000	0.000	0.000	0.000	0.000	0.000
306	Shrinkage Primary	I[60044]	0.000	0.000	0.000	0.000	0.000	0.000
306	Shrinkage Primary	J[1029]	0.000	0.000	0.000	0.000	0.000	0.000
307	Shrinkage Primary	I[60045]	0.000	0.000	0.000	0.000	0.000	0.000

307	Shrinkage Primary	J[4007]	0.000	0.000	0.000	0.000	0.000	0.000
308	Shrinkage Primary	I[60045]	0.000	0.000	0.000	0.000	0.000	0.000
308	Shrinkage Primary	J[3007]	0.000	0.000	0.000	0.000	0.000	0.000
309	Shrinkage Primary	I[60046]	0.000	0.000	0.000	0.000	0.000	0.000
309	Shrinkage Primary	J[4003]	0.000	0.000	0.000	0.000	0.000	0.000
310	Shrinkage Primary	I[60046]	0.000	0.000	0.000	0.000	0.000	0.000
310	Shrinkage Primary	J[3003]	0.000	0.000	0.000	0.000	0.000	0.000
312	Shrinkage Primary	I[60047]	0.000	0.000	0.000	0.000	0.000	0.000
312	Shrinkage Primary	J[4005]	0.000	0.000	0.000	0.000	0.000	0.000
313	Shrinkage Primary	I[60047]	0.000	0.000	0.000	0.000	0.000	0.000
313	Shrinkage Primary	J[3005]	0.000	0.000	0.000	0.000	0.000	0.000
314	Shrinkage Primary	I[60048]	0.000	0.000	0.000	0.000	0.000	0.000
314	Shrinkage Primary	J[4009]	0.000	0.000	0.000	0.000	0.000	0.000
315	Shrinkage Primary	I[60048]	0.000	0.000	0.000	0.000	0.000	0.000
315	Shrinkage Primary	J[3009]	0.000	0.000	0.000	0.000	0.000	0.000
316	Shrinkage Primary	I[60049]	0.000	0.000	0.000	0.000	0.000	0.000
316	Shrinkage Primary	J[4011]	0.000	0.000	0.000	0.000	0.000	0.000
317	Shrinkage Primary	I[60049]	0.000	0.000	0.000	0.000	0.000	0.000
317	Shrinkage Primary	J[3011]	0.000	0.000	0.000	0.000	0.000	0.000
318	Shrinkage Primary	I[60050]	0.000	0.000	0.000	0.000	0.000	0.000
318	Shrinkage Primary	J[4013]	0.000	0.000	0.000	0.000	0.000	0.000
319	Shrinkage Primary	I[60050]	0.000	0.000	0.000	0.000	0.000	0.000
319	Shrinkage Primary	J[3013]	0.000	0.000	0.000	0.000	0.000	0.000
320	Shrinkage Primary	I[60051]	0.000	0.000	0.000	0.000	0.000	0.000
320	Shrinkage Primary	J[4015]	0.000	0.000	0.000	0.000	0.000	0.000
321	Shrinkage Primary	I[60051]	0.000	0.000	0.000	0.000	0.000	0.000
321	Shrinkage Primary	J[3015]	0.000	0.000	0.000	0.000	0.000	0.000
322	Shrinkage Primary	I[60052]	0.000	0.000	0.000	0.000	0.000	0.000
322	Shrinkage Primary	J[4017]	0.000	0.000	0.000	0.000	0.000	0.000
323	Shrinkage Primary	I[60052]	0.000	0.000	0.000	0.000	0.000	0.000
323	Shrinkage Primary	J[3017]	0.000	0.000	0.000	0.000	0.000	0.000
324	Shrinkage Primary	I[60053]	0.000	0.000	0.000	0.000	0.000	0.000
324	Shrinkage Primary	J[4019]	0.000	0.000	0.000	0.000	0.000	0.000
325	Shrinkage Primary	I[60053]	0.000	0.000	0.000	0.000	0.000	0.000
325	Shrinkage Primary	J[3019]	0.000	0.000	0.000	0.000	0.000	0.000
326	Shrinkage Primary	I[60054]	0.000	0.000	0.000	0.000	0.000	0.000
326	Shrinkage Primary	J[4021]	0.000	0.000	0.000	0.000	0.000	0.000
327	Shrinkage Primary	I[60054]	0.000	0.000	0.000	0.000	0.000	0.000
327	Shrinkage Primary	J[3021]	0.000	0.000	0.000	0.000	0.000	0.000
328	Shrinkage Primary	I[60055]	0.000	0.000	0.000	0.000	0.000	0.000

328	Shrinkage Primary	J[4023]	0.000	0.000	0.000	0.000	0.000	0.000
329	Shrinkage Primary	I[60055]	0.000	0.000	0.000	0.000	0.000	0.000
329	Shrinkage Primary	J[3023]	0.000	0.000	0.000	0.000	0.000	0.000
330	Shrinkage Primary	I[60056]	0.000	0.000	0.000	0.000	0.000	0.000
330	Shrinkage Primary	J[4025]	0.000	0.000	0.000	0.000	0.000	0.000
331	Shrinkage Primary	I[60056]	0.000	0.000	0.000	0.000	0.000	0.000
331	Shrinkage Primary	J[3025]	0.000	0.000	0.000	0.000	0.000	0.000
332	Shrinkage Primary	I[60057]	0.000	0.000	0.000	0.000	0.000	0.000
332	Shrinkage Primary	J[4027]	0.000	0.000	0.000	0.000	0.000	0.000
333	Shrinkage Primary	I[60057]	0.000	0.000	0.000	0.000	0.000	0.000
333	Shrinkage Primary	J[3027]	0.000	0.000	0.000	0.000	0.000	0.000
334	Shrinkage Primary	I[60058]	0.000	0.000	0.000	0.000	0.000	0.000
334	Shrinkage Primary	J[4029]	0.000	0.000	0.000	0.000	0.000	0.000
335	Shrinkage Primary	I[60058]	0.000	0.000	0.000	0.000	0.000	0.000
335	Shrinkage Primary	J[3029]	0.000	0.000	0.000	0.000	0.000	0.000
365	Shrinkage Primary	I[60073]	0.000	0.000	0.000	0.000	0.000	0.000
365	Shrinkage Primary	J[3003]	0.000	0.000	0.000	0.000	0.000	0.000
366	Shrinkage Primary	I[60073]	0.000	0.000	0.000	0.000	0.000	0.000
366	Shrinkage Primary	J[2003]	0.000	0.000	0.000	0.000	0.000	0.000
371	Shrinkage Primary	I[60075]	0.000	0.000	0.000	0.000	0.000	0.000
371	Shrinkage Primary	J[3029]	0.000	0.000	0.000	0.000	0.000	0.000
372	Shrinkage Primary	I[60075]	0.000	0.000	0.000	0.000	0.000	0.000
372	Shrinkage Primary	J[2029]	0.000	0.000	0.000	0.000	0.000	0.000
375	Shrinkage Primary	I[10001]	0.000	0.000	0.000	0.000	0.000	0.000
375	Shrinkage Primary	J[60077]	0.000	0.000	0.000	0.000	0.000	0.000
377	Shrinkage Primary	I[10003]	0.000	0.000	0.000	0.000	0.000	0.000
377	Shrinkage Primary	J[60078]	0.000	0.000	0.000	0.000	0.000	0.000
378	Shrinkage Primary	I[10005]	0.000	0.000	0.000	0.000	0.000	0.000
378	Shrinkage Primary	J[60079]	0.000	0.000	0.000	0.000	0.000	0.000
379	Shrinkage Primary	I[10007]	0.000	0.000	0.000	0.000	0.000	0.000
379	Shrinkage Primary	J[60080]	0.000	0.000	0.000	0.000	0.000	0.000
380	Shrinkage Primary	I[10009]	0.000	0.000	0.000	0.000	0.000	0.000
380	Shrinkage Primary	J[60081]	0.000	0.000	0.000	0.000	0.000	0.000
381	Shrinkage Primary	I[10011]	0.000	0.000	0.000	0.000	0.000	0.000
381	Shrinkage Primary	J[60082]	0.000	0.000	0.000	0.000	0.000	0.000
382	Shrinkage Primary	I[10013]	0.000	0.000	0.000	0.000	0.000	0.000
382	Shrinkage Primary	J[60083]	0.000	0.000	0.000	0.000	0.000	0.000
383	Shrinkage Primary	I[10015]	0.000	0.000	0.000	0.000	0.000	0.000
383	Shrinkage Primary	J[60084]	0.000	0.000	0.000	0.000	0.000	0.000
384	Shrinkage Primary	I[10017]	0.000	0.000	0.000	0.000	0.000	0.000

384	Shrinkage Primary	J[60085]	0.000	0.000	0.000	0.000	0.000	0.000
385	Shrinkage Primary	I[10019]	0.000	0.000	0.000	0.000	0.000	0.000
385	Shrinkage Primary	J[60086]	0.000	0.000	0.000	0.000	0.000	0.000
386	Shrinkage Primary	I[10021]	0.000	0.000	0.000	0.000	0.000	0.000
386	Shrinkage Primary	J[60087]	0.000	0.000	0.000	0.000	0.000	0.000
387	Shrinkage Primary	I[10023]	0.000	0.000	0.000	0.000	0.000	0.000
387	Shrinkage Primary	J[60088]	0.000	0.000	0.000	0.000	0.000	0.000
388	Shrinkage Primary	I[10025]	0.000	0.000	0.000	0.000	0.000	0.000
388	Shrinkage Primary	J[60089]	0.000	0.000	0.000	0.000	0.000	0.000
389	Shrinkage Primary	I[10027]	0.000	0.000	0.000	0.000	0.000	0.000
389	Shrinkage Primary	J[60090]	0.000	0.000	0.000	0.000	0.000	0.000
390	Shrinkage Primary	I[20001]	0.000	0.000	0.000	0.000	0.000	0.000
390	Shrinkage Primary	J[60077]	0.000	0.000	0.000	0.000	0.000	0.000
391	Shrinkage Primary	I[20003]	0.000	0.000	0.000	0.000	0.000	0.000
391	Shrinkage Primary	J[60078]	0.000	0.000	0.000	0.000	0.000	0.000
392	Shrinkage Primary	I[20005]	0.000	0.000	0.000	0.000	0.000	0.000
392	Shrinkage Primary	J[60079]	0.000	0.000	0.000	0.000	0.000	0.000
393	Shrinkage Primary	I[20007]	0.000	0.000	0.000	0.000	0.000	0.000
393	Shrinkage Primary	J[60080]	0.000	0.000	0.000	0.000	0.000	0.000
394	Shrinkage Primary	I[20009]	0.000	0.000	0.000	0.000	0.000	0.000
394	Shrinkage Primary	J[60081]	0.000	0.000	0.000	0.000	0.000	0.000
395	Shrinkage Primary	I[20011]	0.000	0.000	0.000	0.000	0.000	0.000
395	Shrinkage Primary	J[60082]	0.000	0.000	0.000	0.000	0.000	0.000
396	Shrinkage Primary	I[20013]	0.000	0.000	0.000	0.000	0.000	0.000
396	Shrinkage Primary	J[60083]	0.000	0.000	0.000	0.000	0.000	0.000
397	Shrinkage Primary	I[20015]	0.000	0.000	0.000	0.000	0.000	0.000
397	Shrinkage Primary	J[60084]	0.000	0.000	0.000	0.000	0.000	0.000
398	Shrinkage Primary	I[20017]	0.000	0.000	0.000	0.000	0.000	0.000
398	Shrinkage Primary	J[60085]	0.000	0.000	0.000	0.000	0.000	0.000
399	Shrinkage Primary	I[20019]	0.000	0.000	0.000	0.000	0.000	0.000
399	Shrinkage Primary	J[60086]	0.000	0.000	0.000	0.000	0.000	0.000
400	Shrinkage Primary	I[20021]	0.000	0.000	0.000	0.000	0.000	0.000
400	Shrinkage Primary	J[60087]	0.000	0.000	0.000	0.000	0.000	0.000
401	Shrinkage Primary	I[20023]	0.000	0.000	0.000	0.000	0.000	0.000
401	Shrinkage Primary	J[60088]	0.000	0.000	0.000	0.000	0.000	0.000
402	Shrinkage Primary	I[20025]	0.000	0.000	0.000	0.000	0.000	0.000
402	Shrinkage Primary	J[60089]	0.000	0.000	0.000	0.000	0.000	0.000
403	Shrinkage Primary	I[20027]	0.000	0.000	0.000	0.000	0.000	0.000
403	Shrinkage Primary	J[60090]	0.000	0.000	0.000	0.000	0.000	0.000
404	Shrinkage Primary	I[30001]	0.000	0.000	0.000	0.000	0.000	0.000

404	Shrinkage Primary	J[60091]	0.000	0.000	0.000	0.000	0.000	0.000
406	Shrinkage Primary	I[30003]	0.000	0.000	0.000	0.000	0.000	0.000
406	Shrinkage Primary	J[60092]	0.000	0.000	0.000	0.000	0.000	0.000
407	Shrinkage Primary	I[30005]	0.000	0.000	0.000	0.000	0.000	0.000
407	Shrinkage Primary	J[60093]	0.000	0.000	0.000	0.000	0.000	0.000
408	Shrinkage Primary	I[30007]	0.000	0.000	0.000	0.000	0.000	0.000
408	Shrinkage Primary	J[60094]	0.000	0.000	0.000	0.000	0.000	0.000
409	Shrinkage Primary	I[30009]	0.000	0.000	0.000	0.000	0.000	0.000
409	Shrinkage Primary	J[60095]	0.000	0.000	0.000	0.000	0.000	0.000
410	Shrinkage Primary	I[30011]	0.000	0.000	0.000	0.000	0.000	0.000
410	Shrinkage Primary	J[60096]	0.000	0.000	0.000	0.000	0.000	0.000
411	Shrinkage Primary	I[30013]	0.000	0.000	0.000	0.000	0.000	0.000
411	Shrinkage Primary	J[60097]	0.000	0.000	0.000	0.000	0.000	0.000
412	Shrinkage Primary	I[30015]	0.000	0.000	0.000	0.000	0.000	0.000
412	Shrinkage Primary	J[60098]	0.000	0.000	0.000	0.000	0.000	0.000
413	Shrinkage Primary	I[30017]	0.000	0.000	0.000	0.000	0.000	0.000
413	Shrinkage Primary	J[60099]	0.000	0.000	0.000	0.000	0.000	0.000
414	Shrinkage Primary	I[30019]	0.000	0.000	0.000	0.000	0.000	0.000
414	Shrinkage Primary	J[60100]	0.000	0.000	0.000	0.000	0.000	0.000
415	Shrinkage Primary	I[30021]	0.000	0.000	0.000	0.000	0.000	0.000
415	Shrinkage Primary	J[60101]	0.000	0.000	0.000	0.000	0.000	0.000
416	Shrinkage Primary	I[30023]	0.000	0.000	0.000	0.000	0.000	0.000
416	Shrinkage Primary	J[60102]	0.000	0.000	0.000	0.000	0.000	0.000
417	Shrinkage Primary	I[30025]	0.000	0.000	0.000	0.000	0.000	0.000
417	Shrinkage Primary	J[60103]	0.000	0.000	0.000	0.000	0.000	0.000
418	Shrinkage Primary	I[30027]	0.000	0.000	0.000	0.000	0.000	0.000
418	Shrinkage Primary	J[60104]	0.000	0.000	0.000	0.000	0.000	0.000
419	Shrinkage Primary	I[40001]	0.000	0.000	0.000	0.000	0.000	0.000
419	Shrinkage Primary	J[60091]	0.000	0.000	0.000	0.000	0.000	0.000
420	Shrinkage Primary	I[40003]	0.000	0.000	0.000	0.000	0.000	0.000
420	Shrinkage Primary	J[60092]	0.000	0.000	0.000	0.000	0.000	0.000
421	Shrinkage Primary	I[40005]	0.000	0.000	0.000	0.000	0.000	0.000
421	Shrinkage Primary	J[60093]	0.000	0.000	0.000	0.000	0.000	0.000
422	Shrinkage Primary	I[40007]	0.000	0.000	0.000	0.000	0.000	0.000
422	Shrinkage Primary	J[60094]	0.000	0.000	0.000	0.000	0.000	0.000
423	Shrinkage Primary	I[40009]	0.000	0.000	0.000	0.000	0.000	0.000
423	Shrinkage Primary	J[60095]	0.000	0.000	0.000	0.000	0.000	0.000
424	Shrinkage Primary	I[40011]	0.000	0.000	0.000	0.000	0.000	0.000
424	Shrinkage Primary	J[60096]	0.000	0.000	0.000	0.000	0.000	0.000
425	Shrinkage Primary	I[40013]	0.000	0.000	0.000	0.000	0.000	0.000

425	Shrinkage Primary	J[60097]	0.000	0.000	0.000	0.000	0.000	0.000
426	Shrinkage Primary	I[40015]	0.000	0.000	0.000	0.000	0.000	0.000
426	Shrinkage Primary	J[60098]	0.000	0.000	0.000	0.000	0.000	0.000
427	Shrinkage Primary	I[40017]	0.000	0.000	0.000	0.000	0.000	0.000
427	Shrinkage Primary	J[60099]	0.000	0.000	0.000	0.000	0.000	0.000
428	Shrinkage Primary	I[40019]	0.000	0.000	0.000	0.000	0.000	0.000
428	Shrinkage Primary	J[60100]	0.000	0.000	0.000	0.000	0.000	0.000
429	Shrinkage Primary	I[40021]	0.000	0.000	0.000	0.000	0.000	0.000
429	Shrinkage Primary	J[60101]	0.000	0.000	0.000	0.000	0.000	0.000
430	Shrinkage Primary	I[40023]	0.000	0.000	0.000	0.000	0.000	0.000
430	Shrinkage Primary	J[60102]	0.000	0.000	0.000	0.000	0.000	0.000
431	Shrinkage Primary	I[40025]	0.000	0.000	0.000	0.000	0.000	0.000
431	Shrinkage Primary	J[60103]	0.000	0.000	0.000	0.000	0.000	0.000
432	Shrinkage Primary	I[40027]	0.000	0.000	0.000	0.000	0.000	0.000
432	Shrinkage Primary	J[60104]	0.000	0.000	0.000	0.000	0.000	0.000
462	Shrinkage Primary	I[20001]	0.000	0.000	0.000	0.000	0.000	0.000
462	Shrinkage Primary	J[60119]	0.000	0.000	0.000	0.000	0.000	0.000
464	Shrinkage Primary	I[30001]	0.000	0.000	0.000	0.000	0.000	0.000
464	Shrinkage Primary	J[60119]	0.000	0.000	0.000	0.000	0.000	0.000
468	Shrinkage Primary	I[20027]	0.000	0.000	0.000	0.000	0.000	0.000
468	Shrinkage Primary	J[60121]	0.000	0.000	0.000	0.000	0.000	0.000
469	Shrinkage Primary	I[30027]	0.000	0.000	0.000	0.000	0.000	0.000
469	Shrinkage Primary	J[60121]	0.000	0.000	0.000	0.000	0.000	0.000
472	Shrinkage Primary	I[60077]	0.000	0.000	0.000	0.000	0.000	0.000
472	Shrinkage Primary	J[20003]	0.000	0.000	0.000	0.000	0.000	0.000
473	Shrinkage Primary	I[60077]	0.000	0.000	0.000	0.000	0.000	0.000
473	Shrinkage Primary	J[10003]	0.000	0.000	0.000	0.000	0.000	0.000
475	Shrinkage Primary	I[60078]	0.000	0.000	0.000	0.000	0.000	0.000
475	Shrinkage Primary	J[20005]	0.000	0.000	0.000	0.000	0.000	0.000
476	Shrinkage Primary	I[60078]	0.000	0.000	0.000	0.000	0.000	0.000
476	Shrinkage Primary	J[10005]	0.000	0.000	0.000	0.000	0.000	0.000
477	Shrinkage Primary	I[60079]	0.000	0.000	0.000	0.000	0.000	0.000
477	Shrinkage Primary	J[20007]	0.000	0.000	0.000	0.000	0.000	0.000
478	Shrinkage Primary	I[60079]	0.000	0.000	0.000	0.000	0.000	0.000
478	Shrinkage Primary	J[10007]	0.000	0.000	0.000	0.000	0.000	0.000
479	Shrinkage Primary	I[60080]	0.000	0.000	0.000	0.000	0.000	0.000
479	Shrinkage Primary	J[20009]	0.000	0.000	0.000	0.000	0.000	0.000
480	Shrinkage Primary	I[60080]	0.000	0.000	0.000	0.000	0.000	0.000
480	Shrinkage Primary	J[10009]	0.000	0.000	0.000	0.000	0.000	0.000
481	Shrinkage Primary	I[60081]	0.000	0.000	0.000	0.000	0.000	0.000

481	Shrinkage Primary	J[20011]	0.000	0.000	0.000	0.000	0.000	0.000
482	Shrinkage Primary	I[60081]	0.000	0.000	0.000	0.000	0.000	0.000
482	Shrinkage Primary	J[10011]	0.000	0.000	0.000	0.000	0.000	0.000
483	Shrinkage Primary	I[60082]	0.000	0.000	0.000	0.000	0.000	0.000
483	Shrinkage Primary	J[20013]	0.000	0.000	0.000	0.000	0.000	0.000
484	Shrinkage Primary	I[60082]	0.000	0.000	0.000	0.000	0.000	0.000
484	Shrinkage Primary	J[10013]	0.000	0.000	0.000	0.000	0.000	0.000
485	Shrinkage Primary	I[60083]	0.000	0.000	0.000	0.000	0.000	0.000
485	Shrinkage Primary	J[20015]	0.000	0.000	0.000	0.000	0.000	0.000
486	Shrinkage Primary	I[60083]	0.000	0.000	0.000	0.000	0.000	0.000
486	Shrinkage Primary	J[10015]	0.000	0.000	0.000	0.000	0.000	0.000
487	Shrinkage Primary	I[60084]	0.000	0.000	0.000	0.000	0.000	0.000
487	Shrinkage Primary	J[20017]	0.000	0.000	0.000	0.000	0.000	0.000
488	Shrinkage Primary	I[60084]	0.000	0.000	0.000	0.000	0.000	0.000
488	Shrinkage Primary	J[10017]	0.000	0.000	0.000	0.000	0.000	0.000
489	Shrinkage Primary	I[60085]	0.000	0.000	0.000	0.000	0.000	0.000
489	Shrinkage Primary	J[20019]	0.000	0.000	0.000	0.000	0.000	0.000
490	Shrinkage Primary	I[60085]	0.000	0.000	0.000	0.000	0.000	0.000
490	Shrinkage Primary	J[10019]	0.000	0.000	0.000	0.000	0.000	0.000
491	Shrinkage Primary	I[60086]	0.000	0.000	0.000	0.000	0.000	0.000
491	Shrinkage Primary	J[20021]	0.000	0.000	0.000	0.000	0.000	0.000
492	Shrinkage Primary	I[60086]	0.000	0.000	0.000	0.000	0.000	0.000
492	Shrinkage Primary	J[10021]	0.000	0.000	0.000	0.000	0.000	0.000
493	Shrinkage Primary	I[60087]	0.000	0.000	0.000	0.000	0.000	0.000
493	Shrinkage Primary	J[20023]	0.000	0.000	0.000	0.000	0.000	0.000
494	Shrinkage Primary	I[60087]	0.000	0.000	0.000	0.000	0.000	0.000
494	Shrinkage Primary	J[10023]	0.000	0.000	0.000	0.000	0.000	0.000
495	Shrinkage Primary	I[60088]	0.000	0.000	0.000	0.000	0.000	0.000
495	Shrinkage Primary	J[20025]	0.000	0.000	0.000	0.000	0.000	0.000
496	Shrinkage Primary	I[60088]	0.000	0.000	0.000	0.000	0.000	0.000
496	Shrinkage Primary	J[10025]	0.000	0.000	0.000	0.000	0.000	0.000
497	Shrinkage Primary	I[60089]	0.000	0.000	0.000	0.000	0.000	0.000
497	Shrinkage Primary	J[20027]	0.000	0.000	0.000	0.000	0.000	0.000
498	Shrinkage Primary	I[60089]	0.000	0.000	0.000	0.000	0.000	0.000
498	Shrinkage Primary	J[10027]	0.000	0.000	0.000	0.000	0.000	0.000
499	Shrinkage Primary	I[60090]	0.000	0.000	0.000	0.000	0.000	0.000
499	Shrinkage Primary	J[20029]	0.000	0.000	0.000	0.000	0.000	0.000
500	Shrinkage Primary	I[60090]	0.000	0.000	0.000	0.000	0.000	0.000
500	Shrinkage Primary	J[10029]	0.000	0.000	0.000	0.000	0.000	0.000
501	Shrinkage Primary	I[60093]	0.000	0.000	0.000	0.000	0.000	0.000

501	Shrinkage Primary	J[40007]	0.000	0.000	0.000	0.000	0.000	0.000
502	Shrinkage Primary	I[60093]	0.000	0.000	0.000	0.000	0.000	0.000
502	Shrinkage Primary	J[30007]	0.000	0.000	0.000	0.000	0.000	0.000
503	Shrinkage Primary	I[60091]	0.000	0.000	0.000	0.000	0.000	0.000
503	Shrinkage Primary	J[40003]	0.000	0.000	0.000	0.000	0.000	0.000
504	Shrinkage Primary	I[60091]	0.000	0.000	0.000	0.000	0.000	0.000
504	Shrinkage Primary	J[30003]	0.000	0.000	0.000	0.000	0.000	0.000
506	Shrinkage Primary	I[60092]	0.000	0.000	0.000	0.000	0.000	0.000
506	Shrinkage Primary	J[40005]	0.000	0.000	0.000	0.000	0.000	0.000
507	Shrinkage Primary	I[60092]	0.000	0.000	0.000	0.000	0.000	0.000
507	Shrinkage Primary	J[30005]	0.000	0.000	0.000	0.000	0.000	0.000
508	Shrinkage Primary	I[60094]	0.000	0.000	0.000	0.000	0.000	0.000
508	Shrinkage Primary	J[40009]	0.000	0.000	0.000	0.000	0.000	0.000
509	Shrinkage Primary	I[60094]	0.000	0.000	0.000	0.000	0.000	0.000
509	Shrinkage Primary	J[30009]	0.000	0.000	0.000	0.000	0.000	0.000
510	Shrinkage Primary	I[60095]	0.000	0.000	0.000	0.000	0.000	0.000
510	Shrinkage Primary	J[40011]	0.000	0.000	0.000	0.000	0.000	0.000
511	Shrinkage Primary	I[60095]	0.000	0.000	0.000	0.000	0.000	0.000
511	Shrinkage Primary	J[30011]	0.000	0.000	0.000	0.000	0.000	0.000
512	Shrinkage Primary	I[60096]	0.000	0.000	0.000	0.000	0.000	0.000
512	Shrinkage Primary	J[40013]	0.000	0.000	0.000	0.000	0.000	0.000
513	Shrinkage Primary	I[60096]	0.000	0.000	0.000	0.000	0.000	0.000
513	Shrinkage Primary	J[30013]	0.000	0.000	0.000	0.000	0.000	0.000
514	Shrinkage Primary	I[60097]	0.000	0.000	0.000	0.000	0.000	0.000
514	Shrinkage Primary	J[40015]	0.000	0.000	0.000	0.000	0.000	0.000
515	Shrinkage Primary	I[60097]	0.000	0.000	0.000	0.000	0.000	0.000
515	Shrinkage Primary	J[30015]	0.000	0.000	0.000	0.000	0.000	0.000
516	Shrinkage Primary	I[60098]	0.000	0.000	0.000	0.000	0.000	0.000
516	Shrinkage Primary	J[40017]	0.000	0.000	0.000	0.000	0.000	0.000
517	Shrinkage Primary	I[60098]	0.000	0.000	0.000	0.000	0.000	0.000
517	Shrinkage Primary	J[30017]	0.000	0.000	0.000	0.000	0.000	0.000
518	Shrinkage Primary	I[60099]	0.000	0.000	0.000	0.000	0.000	0.000
518	Shrinkage Primary	J[40019]	0.000	0.000	0.000	0.000	0.000	0.000
519	Shrinkage Primary	I[60099]	0.000	0.000	0.000	0.000	0.000	0.000
519	Shrinkage Primary	J[30019]	0.000	0.000	0.000	0.000	0.000	0.000
520	Shrinkage Primary	I[60100]	0.000	0.000	0.000	0.000	0.000	0.000
520	Shrinkage Primary	J[40021]	0.000	0.000	0.000	0.000	0.000	0.000
521	Shrinkage Primary	I[60100]	0.000	0.000	0.000	0.000	0.000	0.000
521	Shrinkage Primary	J[30021]	0.000	0.000	0.000	0.000	0.000	0.000
522	Shrinkage Primary	I[60101]	0.000	0.000	0.000	0.000	0.000	0.000

522	Shrinkage Primary	J[40023]	0.000	0.000	0.000	0.000	0.000	0.000
523	Shrinkage Primary	I[60101]	0.000	0.000	0.000	0.000	0.000	0.000
523	Shrinkage Primary	J[30023]	0.000	0.000	0.000	0.000	0.000	0.000
524	Shrinkage Primary	I[60102]	0.000	0.000	0.000	0.000	0.000	0.000
524	Shrinkage Primary	J[40025]	0.000	0.000	0.000	0.000	0.000	0.000
525	Shrinkage Primary	I[60102]	0.000	0.000	0.000	0.000	0.000	0.000
525	Shrinkage Primary	J[30025]	0.000	0.000	0.000	0.000	0.000	0.000
526	Shrinkage Primary	I[60103]	0.000	0.000	0.000	0.000	0.000	0.000
526	Shrinkage Primary	J[40027]	0.000	0.000	0.000	0.000	0.000	0.000
527	Shrinkage Primary	I[60103]	0.000	0.000	0.000	0.000	0.000	0.000
527	Shrinkage Primary	J[30027]	0.000	0.000	0.000	0.000	0.000	0.000
528	Shrinkage Primary	I[60104]	0.000	0.000	0.000	0.000	0.000	0.000
528	Shrinkage Primary	J[40029]	0.000	0.000	0.000	0.000	0.000	0.000
529	Shrinkage Primary	I[60104]	0.000	0.000	0.000	0.000	0.000	0.000
529	Shrinkage Primary	J[30029]	0.000	0.000	0.000	0.000	0.000	0.000
559	Shrinkage Primary	I[60119]	0.000	0.000	0.000	0.000	0.000	0.000
559	Shrinkage Primary	J[30003]	0.000	0.000	0.000	0.000	0.000	0.000
560	Shrinkage Primary	I[60119]	0.000	0.000	0.000	0.000	0.000	0.000
560	Shrinkage Primary	J[20003]	0.000	0.000	0.000	0.000	0.000	0.000
565	Shrinkage Primary	I[60121]	0.000	0.000	0.000	0.000	0.000	0.000
565	Shrinkage Primary	J[30029]	0.000	0.000	0.000	0.000	0.000	0.000
566	Shrinkage Primary	I[60121]	0.000	0.000	0.000	0.000	0.000	0.000
566	Shrinkage Primary	J[20029]	0.000	0.000	0.000	0.000	0.000	0.000
583	Shrinkage Primary	I[30003]	0.000	0.000	0.000	0.000	0.000	0.000
583	Shrinkage Primary	J[60160]	0.000	0.000	0.000	0.000	0.000	0.000
584	Shrinkage Primary	I[3003]	0.000	0.000	0.000	0.000	0.000	0.000
584	Shrinkage Primary	J[60160]	0.000	0.000	0.000	0.000	0.000	0.000
585	Shrinkage Primary	I[60160]	0.000	0.000	0.000	0.000	0.000	0.000
585	Shrinkage Primary	J[40003]	0.000	0.000	0.000	0.000	0.000	0.000
586	Shrinkage Primary	I[60160]	0.000	0.000	0.000	0.000	0.000	0.000
586	Shrinkage Primary	J[4003]	0.000	0.000	0.000	0.000	0.000	0.000
587	Shrinkage Primary	I[20003]	0.000	0.000	0.000	0.000	0.000	0.000
587	Shrinkage Primary	J[60161]	0.000	0.000	0.000	0.000	0.000	0.000
588	Shrinkage Primary	I[10003]	0.000	0.000	0.000	0.000	0.000	0.000
588	Shrinkage Primary	J[60161]	0.000	0.000	0.000	0.000	0.000	0.000
589	Shrinkage Primary	I[60161]	0.000	0.000	0.000	0.000	0.000	0.000
589	Shrinkage Primary	J[2003]	0.000	0.000	0.000	0.000	0.000	0.000
590	Shrinkage Primary	I[60161]	0.000	0.000	0.000	0.000	0.000	0.000
590	Shrinkage Primary	J[1003]	0.000	0.000	0.000	0.000	0.000	0.000
591	Shrinkage Primary	I[30005]	0.000	0.000	0.000	0.000	0.000	0.000

591	Shrinkage Primary	J[60162]	0.000	0.000	0.000	0.000	0.000	0.000
592	Shrinkage Primary	I[3005]	0.000	0.000	0.000	0.000	0.000	0.000
592	Shrinkage Primary	J[60162]	0.000	0.000	0.000	0.000	0.000	0.000
593	Shrinkage Primary	I[60162]	0.000	0.000	0.000	0.000	0.000	0.000
593	Shrinkage Primary	J[40005]	0.000	0.000	0.000	0.000	0.000	0.000
594	Shrinkage Primary	I[60162]	0.000	0.000	0.000	0.000	0.000	0.000
594	Shrinkage Primary	J[4005]	0.000	0.000	0.000	0.000	0.000	0.000
595	Shrinkage Primary	I[20005]	0.000	0.000	0.000	0.000	0.000	0.000
595	Shrinkage Primary	J[60163]	0.000	0.000	0.000	0.000	0.000	0.000
596	Shrinkage Primary	I[10005]	0.000	0.000	0.000	0.000	0.000	0.000
596	Shrinkage Primary	J[60163]	0.000	0.000	0.000	0.000	0.000	0.000
597	Shrinkage Primary	I[60163]	0.000	0.000	0.000	0.000	0.000	0.000
597	Shrinkage Primary	J[2005]	0.000	0.000	0.000	0.000	0.000	0.000
598	Shrinkage Primary	I[60163]	0.000	0.000	0.000	0.000	0.000	0.000
598	Shrinkage Primary	J[1005]	0.000	0.000	0.000	0.000	0.000	0.000
599	Shrinkage Primary	I[30007]	0.000	0.000	0.000	0.000	0.000	0.000
599	Shrinkage Primary	J[60164]	0.000	0.000	0.000	0.000	0.000	0.000
600	Shrinkage Primary	I[3007]	0.000	0.000	0.000	0.000	0.000	0.000
600	Shrinkage Primary	J[60164]	0.000	0.000	0.000	0.000	0.000	0.000
601	Shrinkage Primary	I[60164]	0.000	0.000	0.000	0.000	0.000	0.000
601	Shrinkage Primary	J[40007]	0.000	0.000	0.000	0.000	0.000	0.000
602	Shrinkage Primary	I[60164]	0.000	0.000	0.000	0.000	0.000	0.000
602	Shrinkage Primary	J[4007]	0.000	0.000	0.000	0.000	0.000	0.000
603	Shrinkage Primary	I[20007]	0.000	0.000	0.000	0.000	0.000	0.000
603	Shrinkage Primary	J[60165]	0.000	0.000	0.000	0.000	0.000	0.000
604	Shrinkage Primary	I[10007]	0.000	0.000	0.000	0.000	0.000	0.000
604	Shrinkage Primary	J[60165]	0.000	0.000	0.000	0.000	0.000	0.000
605	Shrinkage Primary	I[60165]	0.000	0.000	0.000	0.000	0.000	0.000
605	Shrinkage Primary	J[2007]	0.000	0.000	0.000	0.000	0.000	0.000
606	Shrinkage Primary	I[60165]	0.000	0.000	0.000	0.000	0.000	0.000
606	Shrinkage Primary	J[1007]	0.000	0.000	0.000	0.000	0.000	0.000
607	Shrinkage Primary	I[30009]	0.000	0.000	0.000	0.000	0.000	0.000
607	Shrinkage Primary	J[60166]	0.000	0.000	0.000	0.000	0.000	0.000
608	Shrinkage Primary	I[3009]	0.000	0.000	0.000	0.000	0.000	0.000
608	Shrinkage Primary	J[60166]	0.000	0.000	0.000	0.000	0.000	0.000
609	Shrinkage Primary	I[60166]	0.000	0.000	0.000	0.000	0.000	0.000
609	Shrinkage Primary	J[40009]	0.000	0.000	0.000	0.000	0.000	0.000
610	Shrinkage Primary	I[60166]	0.000	0.000	0.000	0.000	0.000	0.000
610	Shrinkage Primary	J[4009]	0.000	0.000	0.000	0.000	0.000	0.000
611	Shrinkage Primary	I[20009]	0.000	0.000	0.000	0.000	0.000	0.000

611	Shrinkage Primary	J[60167]	0.000	0.000	0.000	0.000	0.000	0.000
612	Shrinkage Primary	I[10009]	0.000	0.000	0.000	0.000	0.000	0.000
612	Shrinkage Primary	J[60167]	0.000	0.000	0.000	0.000	0.000	0.000
613	Shrinkage Primary	I[60167]	0.000	0.000	0.000	0.000	0.000	0.000
613	Shrinkage Primary	J[2009]	0.000	0.000	0.000	0.000	0.000	0.000
614	Shrinkage Primary	I[60167]	0.000	0.000	0.000	0.000	0.000	0.000
614	Shrinkage Primary	J[1009]	0.000	0.000	0.000	0.000	0.000	0.000
615	Shrinkage Primary	I[30011]	0.000	0.000	0.000	0.000	0.000	0.000
615	Shrinkage Primary	J[60168]	0.000	0.000	0.000	0.000	0.000	0.000
616	Shrinkage Primary	I[3011]	0.000	0.000	0.000	0.000	0.000	0.000
616	Shrinkage Primary	J[60168]	0.000	0.000	0.000	0.000	0.000	0.000
617	Shrinkage Primary	I[60168]	0.000	0.000	0.000	0.000	0.000	0.000
617	Shrinkage Primary	J[40011]	0.000	0.000	0.000	0.000	0.000	0.000
618	Shrinkage Primary	I[60168]	0.000	0.000	0.000	0.000	0.000	0.000
618	Shrinkage Primary	J[4011]	0.000	0.000	0.000	0.000	0.000	0.000
619	Shrinkage Primary	I[20011]	0.000	0.000	0.000	0.000	0.000	0.000
619	Shrinkage Primary	J[60169]	0.000	0.000	0.000	0.000	0.000	0.000
620	Shrinkage Primary	I[10011]	0.000	0.000	0.000	0.000	0.000	0.000
620	Shrinkage Primary	J[60169]	0.000	0.000	0.000	0.000	0.000	0.000
621	Shrinkage Primary	I[60169]	0.000	0.000	0.000	0.000	0.000	0.000
621	Shrinkage Primary	J[2011]	0.000	0.000	0.000	0.000	0.000	0.000
622	Shrinkage Primary	I[60169]	0.000	0.000	0.000	0.000	0.000	0.000
622	Shrinkage Primary	J[1011]	0.000	0.000	0.000	0.000	0.000	0.000
623	Shrinkage Primary	I[30013]	0.000	0.000	0.000	0.000	0.000	0.000
623	Shrinkage Primary	J[60170]	0.000	0.000	0.000	0.000	0.000	0.000
624	Shrinkage Primary	I[3013]	0.000	0.000	0.000	0.000	0.000	0.000
624	Shrinkage Primary	J[60170]	0.000	0.000	0.000	0.000	0.000	0.000
625	Shrinkage Primary	I[60170]	0.000	0.000	0.000	0.000	0.000	0.000
625	Shrinkage Primary	J[40013]	0.000	0.000	0.000	0.000	0.000	0.000
626	Shrinkage Primary	I[60170]	0.000	0.000	0.000	0.000	0.000	0.000
626	Shrinkage Primary	J[4013]	0.000	0.000	0.000	0.000	0.000	0.000
627	Shrinkage Primary	I[20013]	0.000	0.000	0.000	0.000	0.000	0.000
627	Shrinkage Primary	J[60171]	0.000	0.000	0.000	0.000	0.000	0.000
628	Shrinkage Primary	I[10013]	0.000	0.000	0.000	0.000	0.000	0.000
628	Shrinkage Primary	J[60171]	0.000	0.000	0.000	0.000	0.000	0.000
629	Shrinkage Primary	I[60171]	0.000	0.000	0.000	0.000	0.000	0.000
629	Shrinkage Primary	J[2013]	0.000	0.000	0.000	0.000	0.000	0.000
630	Shrinkage Primary	I[60171]	0.000	0.000	0.000	0.000	0.000	0.000
630	Shrinkage Primary	J[1013]	0.000	0.000	0.000	0.000	0.000	0.000
631	Shrinkage Primary	I[30015]	0.000	0.000	0.000	0.000	0.000	0.000

631	Shrinkage Primary	J[60172]	0.000	0.000	0.000	0.000	0.000	0.000
632	Shrinkage Primary	I[3015]	0.000	0.000	0.000	0.000	0.000	0.000
632	Shrinkage Primary	J[60172]	0.000	0.000	0.000	0.000	0.000	0.000
633	Shrinkage Primary	I[60172]	0.000	0.000	0.000	0.000	0.000	0.000
633	Shrinkage Primary	J[40015]	0.000	0.000	0.000	0.000	0.000	0.000
634	Shrinkage Primary	I[60172]	0.000	0.000	0.000	0.000	0.000	0.000
634	Shrinkage Primary	J[4015]	0.000	0.000	0.000	0.000	0.000	0.000
635	Shrinkage Primary	I[20015]	0.000	0.000	0.000	0.000	0.000	0.000
635	Shrinkage Primary	J[60173]	0.000	0.000	0.000	0.000	0.000	0.000
636	Shrinkage Primary	I[10015]	0.000	0.000	0.000	0.000	0.000	0.000
636	Shrinkage Primary	J[60173]	0.000	0.000	0.000	0.000	0.000	0.000
637	Shrinkage Primary	I[60173]	0.000	0.000	0.000	0.000	0.000	0.000
637	Shrinkage Primary	J[2015]	0.000	0.000	0.000	0.000	0.000	0.000
638	Shrinkage Primary	I[60173]	0.000	0.000	0.000	0.000	0.000	0.000
638	Shrinkage Primary	J[1015]	0.000	0.000	0.000	0.000	0.000	0.000
639	Shrinkage Primary	I[30017]	0.000	0.000	0.000	0.000	0.000	0.000
639	Shrinkage Primary	J[60174]	0.000	0.000	0.000	0.000	0.000	0.000
640	Shrinkage Primary	I[3017]	0.000	0.000	0.000	0.000	0.000	0.000
640	Shrinkage Primary	J[60174]	0.000	0.000	0.000	0.000	0.000	0.000
641	Shrinkage Primary	I[60174]	0.000	0.000	0.000	0.000	0.000	0.000
641	Shrinkage Primary	J[40017]	0.000	0.000	0.000	0.000	0.000	0.000
642	Shrinkage Primary	I[60174]	0.000	0.000	0.000	0.000	0.000	0.000
642	Shrinkage Primary	J[4017]	0.000	0.000	0.000	0.000	0.000	0.000
643	Shrinkage Primary	I[20017]	0.000	0.000	0.000	0.000	0.000	0.000
643	Shrinkage Primary	J[60175]	0.000	0.000	0.000	0.000	0.000	0.000
644	Shrinkage Primary	I[10017]	0.000	0.000	0.000	0.000	0.000	0.000
644	Shrinkage Primary	J[60175]	0.000	0.000	0.000	0.000	0.000	0.000
645	Shrinkage Primary	I[60175]	0.000	0.000	0.000	0.000	0.000	0.000
645	Shrinkage Primary	J[2017]	0.000	0.000	0.000	0.000	0.000	0.000
646	Shrinkage Primary	I[60175]	0.000	0.000	0.000	0.000	0.000	0.000
646	Shrinkage Primary	J[1017]	0.000	0.000	0.000	0.000	0.000	0.000
647	Shrinkage Primary	I[30019]	0.000	0.000	0.000	0.000	0.000	0.000
647	Shrinkage Primary	J[60176]	0.000	0.000	0.000	0.000	0.000	0.000
648	Shrinkage Primary	I[3019]	0.000	0.000	0.000	0.000	0.000	0.000
648	Shrinkage Primary	J[60176]	0.000	0.000	0.000	0.000	0.000	0.000
649	Shrinkage Primary	I[60176]	0.000	0.000	0.000	0.000	0.000	0.000
649	Shrinkage Primary	J[40019]	0.000	0.000	0.000	0.000	0.000	0.000
650	Shrinkage Primary	I[60176]	0.000	0.000	0.000	0.000	0.000	0.000
650	Shrinkage Primary	J[4019]	0.000	0.000	0.000	0.000	0.000	0.000
651	Shrinkage Primary	I[20019]	0.000	0.000	0.000	0.000	0.000	0.000

651	Shrinkage Primary	J[60177]	0.000	0.000	0.000	0.000	0.000	0.000
652	Shrinkage Primary	I[10019]	0.000	0.000	0.000	0.000	0.000	0.000
652	Shrinkage Primary	J[60177]	0.000	0.000	0.000	0.000	0.000	0.000
653	Shrinkage Primary	I[60177]	0.000	0.000	0.000	0.000	0.000	0.000
653	Shrinkage Primary	J[2019]	0.000	0.000	0.000	0.000	0.000	0.000
654	Shrinkage Primary	I[60177]	0.000	0.000	0.000	0.000	0.000	0.000
654	Shrinkage Primary	J[1019]	0.000	0.000	0.000	0.000	0.000	0.000
655	Shrinkage Primary	I[30021]	0.000	0.000	0.000	0.000	0.000	0.000
655	Shrinkage Primary	J[60178]	0.000	0.000	0.000	0.000	0.000	0.000
656	Shrinkage Primary	I[3021]	0.000	0.000	0.000	0.000	0.000	0.000
656	Shrinkage Primary	J[60178]	0.000	0.000	0.000	0.000	0.000	0.000
657	Shrinkage Primary	I[60178]	0.000	0.000	0.000	0.000	0.000	0.000
657	Shrinkage Primary	J[40021]	0.000	0.000	0.000	0.000	0.000	0.000
658	Shrinkage Primary	I[60178]	0.000	0.000	0.000	0.000	0.000	0.000
658	Shrinkage Primary	J[4021]	0.000	0.000	0.000	0.000	0.000	0.000
659	Shrinkage Primary	I[20021]	0.000	0.000	0.000	0.000	0.000	0.000
659	Shrinkage Primary	J[60179]	0.000	0.000	0.000	0.000	0.000	0.000
660	Shrinkage Primary	I[10021]	0.000	0.000	0.000	0.000	0.000	0.000
660	Shrinkage Primary	J[60179]	0.000	0.000	0.000	0.000	0.000	0.000
661	Shrinkage Primary	I[60179]	0.000	0.000	0.000	0.000	0.000	0.000
661	Shrinkage Primary	J[2021]	0.000	0.000	0.000	0.000	0.000	0.000
662	Shrinkage Primary	I[60179]	0.000	0.000	0.000	0.000	0.000	0.000
662	Shrinkage Primary	J[1021]	0.000	0.000	0.000	0.000	0.000	0.000
663	Shrinkage Primary	I[30023]	0.000	0.000	0.000	0.000	0.000	0.000
663	Shrinkage Primary	J[60180]	0.000	0.000	0.000	0.000	0.000	0.000
664	Shrinkage Primary	I[3023]	0.000	0.000	0.000	0.000	0.000	0.000
664	Shrinkage Primary	J[60180]	0.000	0.000	0.000	0.000	0.000	0.000
665	Shrinkage Primary	I[60180]	0.000	0.000	0.000	0.000	0.000	0.000
665	Shrinkage Primary	J[40023]	0.000	0.000	0.000	0.000	0.000	0.000
666	Shrinkage Primary	I[60180]	0.000	0.000	0.000	0.000	0.000	0.000
666	Shrinkage Primary	J[4023]	0.000	0.000	0.000	0.000	0.000	0.000
667	Shrinkage Primary	I[20023]	0.000	0.000	0.000	0.000	0.000	0.000
667	Shrinkage Primary	J[60181]	0.000	0.000	0.000	0.000	0.000	0.000
668	Shrinkage Primary	I[10023]	0.000	0.000	0.000	0.000	0.000	0.000
668	Shrinkage Primary	J[60181]	0.000	0.000	0.000	0.000	0.000	0.000
669	Shrinkage Primary	I[60181]	0.000	0.000	0.000	0.000	0.000	0.000
669	Shrinkage Primary	J[2023]	0.000	0.000	0.000	0.000	0.000	0.000
670	Shrinkage Primary	I[60181]	0.000	0.000	0.000	0.000	0.000	0.000
670	Shrinkage Primary	J[1023]	0.000	0.000	0.000	0.000	0.000	0.000
671	Shrinkage Primary	I[30025]	0.000	0.000	0.000	0.000	0.000	0.000

671	Shrinkage Primary	J[60182]	0.000	0.000	0.000	0.000	0.000	0.000
672	Shrinkage Primary	I[3025]	0.000	0.000	0.000	0.000	0.000	0.000
672	Shrinkage Primary	J[60182]	0.000	0.000	0.000	0.000	0.000	0.000
673	Shrinkage Primary	I[60182]	0.000	0.000	0.000	0.000	0.000	0.000
673	Shrinkage Primary	J[40025]	0.000	0.000	0.000	0.000	0.000	0.000
674	Shrinkage Primary	I[60182]	0.000	0.000	0.000	0.000	0.000	0.000
674	Shrinkage Primary	J[4025]	0.000	0.000	0.000	0.000	0.000	0.000
675	Shrinkage Primary	I[20025]	0.000	0.000	0.000	0.000	0.000	0.000
675	Shrinkage Primary	J[60183]	0.000	0.000	0.000	0.000	0.000	0.000
676	Shrinkage Primary	I[10025]	0.000	0.000	0.000	0.000	0.000	0.000
676	Shrinkage Primary	J[60183]	0.000	0.000	0.000	0.000	0.000	0.000
677	Shrinkage Primary	I[60183]	0.000	0.000	0.000	0.000	0.000	0.000
677	Shrinkage Primary	J[2025]	0.000	0.000	0.000	0.000	0.000	0.000
678	Shrinkage Primary	I[60183]	0.000	0.000	0.000	0.000	0.000	0.000
678	Shrinkage Primary	J[1025]	0.000	0.000	0.000	0.000	0.000	0.000
679	Shrinkage Primary	I[30027]	0.000	0.000	0.000	0.000	0.000	0.000
679	Shrinkage Primary	J[60184]	0.000	0.000	0.000	0.000	0.000	0.000
680	Shrinkage Primary	I[3027]	0.000	0.000	0.000	0.000	0.000	0.000
680	Shrinkage Primary	J[60184]	0.000	0.000	0.000	0.000	0.000	0.000
681	Shrinkage Primary	I[60184]	0.000	0.000	0.000	0.000	0.000	0.000
681	Shrinkage Primary	J[40027]	0.000	0.000	0.000	0.000	0.000	0.000
682	Shrinkage Primary	I[60184]	0.000	0.000	0.000	0.000	0.000	0.000
682	Shrinkage Primary	J[4027]	0.000	0.000	0.000	0.000	0.000	0.000
683	Shrinkage Primary	I[20027]	0.000	0.000	0.000	0.000	0.000	0.000
683	Shrinkage Primary	J[60185]	0.000	0.000	0.000	0.000	0.000	0.000
684	Shrinkage Primary	I[10027]	0.000	0.000	0.000	0.000	0.000	0.000
684	Shrinkage Primary	J[60185]	0.000	0.000	0.000	0.000	0.000	0.000
685	Shrinkage Primary	I[60185]	0.000	0.000	0.000	0.000	0.000	0.000
685	Shrinkage Primary	J[2027]	0.000	0.000	0.000	0.000	0.000	0.000
686	Shrinkage Primary	I[60185]	0.000	0.000	0.000	0.000	0.000	0.000
686	Shrinkage Primary	J[1027]	0.000	0.000	0.000	0.000	0.000	0.000
687	Shrinkage Primary	I[30005]	0.000	0.000	0.000	0.000	0.000	0.000
687	Shrinkage Primary	J[60186]	0.000	0.000	0.000	0.000	0.000	0.000
688	Shrinkage Primary	I[20005]	0.000	0.000	0.000	0.000	0.000	0.000
688	Shrinkage Primary	J[60186]	0.000	0.000	0.000	0.000	0.000	0.000
689	Shrinkage Primary	I[60186]	0.000	0.000	0.000	0.000	0.000	0.000
689	Shrinkage Primary	J[3005]	0.000	0.000	0.000	0.000	0.000	0.000
690	Shrinkage Primary	I[60186]	0.000	0.000	0.000	0.000	0.000	0.000
690	Shrinkage Primary	J[2005]	0.000	0.000	0.000	0.000	0.000	0.000
691	Shrinkage Primary	I[30009]	0.000	0.000	0.000	0.000	0.000	0.000

691	Shrinkage Primary	J[60187]	0.000	0.000	0.000	0.000	0.000	0.000
692	Shrinkage Primary	I[20009]	0.000	0.000	0.000	0.000	0.000	0.000
692	Shrinkage Primary	J[60187]	0.000	0.000	0.000	0.000	0.000	0.000
693	Shrinkage Primary	I[60187]	0.000	0.000	0.000	0.000	0.000	0.000
693	Shrinkage Primary	J[3009]	0.000	0.000	0.000	0.000	0.000	0.000
694	Shrinkage Primary	I[60187]	0.000	0.000	0.000	0.000	0.000	0.000
694	Shrinkage Primary	J[2009]	0.000	0.000	0.000	0.000	0.000	0.000
695	Shrinkage Primary	I[30013]	0.000	0.000	0.000	0.000	0.000	0.000
695	Shrinkage Primary	J[60188]	0.000	0.000	0.000	0.000	0.000	0.000
696	Shrinkage Primary	I[20013]	0.000	0.000	0.000	0.000	0.000	0.000
696	Shrinkage Primary	J[60188]	0.000	0.000	0.000	0.000	0.000	0.000
697	Shrinkage Primary	I[60188]	0.000	0.000	0.000	0.000	0.000	0.000
697	Shrinkage Primary	J[3013]	0.000	0.000	0.000	0.000	0.000	0.000
698	Shrinkage Primary	I[60188]	0.000	0.000	0.000	0.000	0.000	0.000
698	Shrinkage Primary	J[2013]	0.000	0.000	0.000	0.000	0.000	0.000
699	Shrinkage Primary	I[30017]	0.000	0.000	0.000	0.000	0.000	0.000
699	Shrinkage Primary	J[60189]	0.000	0.000	0.000	0.000	0.000	0.000
700	Shrinkage Primary	I[20017]	0.000	0.000	0.000	0.000	0.000	0.000
700	Shrinkage Primary	J[60189]	0.000	0.000	0.000	0.000	0.000	0.000
701	Shrinkage Primary	I[60189]	0.000	0.000	0.000	0.000	0.000	0.000
701	Shrinkage Primary	J[3017]	0.000	0.000	0.000	0.000	0.000	0.000
702	Shrinkage Primary	I[60189]	0.000	0.000	0.000	0.000	0.000	0.000
702	Shrinkage Primary	J[2017]	0.000	0.000	0.000	0.000	0.000	0.000
703	Shrinkage Primary	I[30021]	0.000	0.000	0.000	0.000	0.000	0.000
703	Shrinkage Primary	J[60190]	0.000	0.000	0.000	0.000	0.000	0.000
704	Shrinkage Primary	I[20021]	0.000	0.000	0.000	0.000	0.000	0.000
704	Shrinkage Primary	J[60190]	0.000	0.000	0.000	0.000	0.000	0.000
705	Shrinkage Primary	I[60190]	0.000	0.000	0.000	0.000	0.000	0.000
705	Shrinkage Primary	J[3021]	0.000	0.000	0.000	0.000	0.000	0.000
706	Shrinkage Primary	I[60190]	0.000	0.000	0.000	0.000	0.000	0.000
706	Shrinkage Primary	J[2021]	0.000	0.000	0.000	0.000	0.000	0.000
707	Shrinkage Primary	I[30025]	0.000	0.000	0.000	0.000	0.000	0.000
707	Shrinkage Primary	J[60191]	0.000	0.000	0.000	0.000	0.000	0.000
708	Shrinkage Primary	I[20025]	0.000	0.000	0.000	0.000	0.000	0.000
708	Shrinkage Primary	J[60191]	0.000	0.000	0.000	0.000	0.000	0.000
709	Shrinkage Primary	I[60191]	0.000	0.000	0.000	0.000	0.000	0.000
709	Shrinkage Primary	J[3025]	0.000	0.000	0.000	0.000	0.000	0.000
710	Shrinkage Primary	I[60191]	0.000	0.000	0.000	0.000	0.000	0.000
710	Shrinkage Primary	J[2025]	0.000	0.000	0.000	0.000	0.000	0.000
711	Shrinkage Primary	I[4003]	0.000	0.000	0.000	0.000	0.000	0.000

711	Shrinkage Primary	J[3003]	0.000	0.000	0.000	0.000	0.000	0.000
712	Shrinkage Primary	I[3003]	0.000	0.000	0.000	0.000	0.000	0.000
712	Shrinkage Primary	J[2003]	0.000	0.000	0.000	0.000	0.000	0.000
713	Shrinkage Primary	I[2003]	0.000	0.000	0.000	0.000	0.000	0.000
713	Shrinkage Primary	J[1003]	0.000	0.000	0.000	0.000	0.000	0.000
714	Shrinkage Primary	I[4005]	0.000	0.000	0.000	0.000	0.000	0.000
714	Shrinkage Primary	J[3005]	0.000	0.000	0.000	0.000	0.000	0.000
715	Shrinkage Primary	I[3005]	0.000	0.000	0.000	0.000	0.000	0.000
715	Shrinkage Primary	J[2005]	0.000	0.000	0.000	0.000	0.000	0.000
716	Shrinkage Primary	I[2005]	0.000	0.000	0.000	0.000	0.000	0.000
716	Shrinkage Primary	J[1005]	0.000	0.000	0.000	0.000	0.000	0.000
717	Shrinkage Primary	I[4007]	0.000	0.000	0.000	0.000	0.000	0.000
717	Shrinkage Primary	J[3007]	0.000	0.000	0.000	0.000	0.000	0.000
718	Shrinkage Primary	I[3007]	0.000	0.000	0.000	0.000	0.000	0.000
718	Shrinkage Primary	J[2007]	0.000	0.000	0.000	0.000	0.000	0.000
719	Shrinkage Primary	I[2007]	0.000	0.000	0.000	0.000	0.000	0.000
719	Shrinkage Primary	J[1007]	0.000	0.000	0.000	0.000	0.000	0.000
720	Shrinkage Primary	I[4009]	0.000	0.000	0.000	0.000	0.000	0.000
720	Shrinkage Primary	J[3009]	0.000	0.000	0.000	0.000	0.000	0.000
721	Shrinkage Primary	I[3009]	0.000	0.000	0.000	0.000	0.000	0.000
721	Shrinkage Primary	J[2009]	0.000	0.000	0.000	0.000	0.000	0.000
722	Shrinkage Primary	I[2009]	0.000	0.000	0.000	0.000	0.000	0.000
722	Shrinkage Primary	J[1009]	0.000	0.000	0.000	0.000	0.000	0.000
723	Shrinkage Primary	I[4011]	0.000	0.000	0.000	0.000	0.000	0.000
723	Shrinkage Primary	J[3011]	0.000	0.000	0.000	0.000	0.000	0.000
724	Shrinkage Primary	I[3011]	0.000	0.000	0.000	0.000	0.000	0.000
724	Shrinkage Primary	J[2011]	0.000	0.000	0.000	0.000	0.000	0.000
725	Shrinkage Primary	I[2011]	0.000	0.000	0.000	0.000	0.000	0.000
725	Shrinkage Primary	J[1011]	0.000	0.000	0.000	0.000	0.000	0.000
726	Shrinkage Primary	I[4013]	0.000	0.000	0.000	0.000	0.000	0.000
726	Shrinkage Primary	J[3013]	0.000	0.000	0.000	0.000	0.000	0.000
727	Shrinkage Primary	I[3013]	0.000	0.000	0.000	0.000	0.000	0.000
727	Shrinkage Primary	J[2013]	0.000	0.000	0.000	0.000	0.000	0.000
728	Shrinkage Primary	I[2013]	0.000	0.000	0.000	0.000	0.000	0.000
728	Shrinkage Primary	J[1013]	0.000	0.000	0.000	0.000	0.000	0.000
729	Shrinkage Primary	I[4015]	0.000	0.000	0.000	0.000	0.000	0.000
729	Shrinkage Primary	J[3015]	0.000	0.000	0.000	0.000	0.000	0.000
730	Shrinkage Primary	I[3015]	0.000	0.000	0.000	0.000	0.000	0.000
730	Shrinkage Primary	J[2015]	0.000	0.000	0.000	0.000	0.000	0.000
731	Shrinkage Primary	I[2015]	0.000	0.000	0.000	0.000	0.000	0.000

731	Shrinkage Primary	J[1015]	0.000	0.000	0.000	0.000	0.000	0.000
732	Shrinkage Primary	I[4017]	0.000	0.000	0.000	0.000	0.000	0.000
732	Shrinkage Primary	J[3017]	0.000	0.000	0.000	0.000	0.000	0.000
733	Shrinkage Primary	I[3017]	0.000	0.000	0.000	0.000	0.000	0.000
733	Shrinkage Primary	J[2017]	0.000	0.000	0.000	0.000	0.000	0.000
734	Shrinkage Primary	I[2017]	0.000	0.000	0.000	0.000	0.000	0.000
734	Shrinkage Primary	J[1017]	0.000	0.000	0.000	0.000	0.000	0.000
735	Shrinkage Primary	I[4019]	0.000	0.000	0.000	0.000	0.000	0.000
735	Shrinkage Primary	J[3019]	0.000	0.000	0.000	0.000	0.000	0.000
736	Shrinkage Primary	I[3019]	0.000	0.000	0.000	0.000	0.000	0.000
736	Shrinkage Primary	J[2019]	0.000	0.000	0.000	0.000	0.000	0.000
737	Shrinkage Primary	I[2019]	0.000	0.000	0.000	0.000	0.000	0.000
737	Shrinkage Primary	J[1019]	0.000	0.000	0.000	0.000	0.000	0.000
738	Shrinkage Primary	I[4021]	0.000	0.000	0.000	0.000	0.000	0.000
738	Shrinkage Primary	J[3021]	0.000	0.000	0.000	0.000	0.000	0.000
739	Shrinkage Primary	I[3021]	0.000	0.000	0.000	0.000	0.000	0.000
739	Shrinkage Primary	J[2021]	0.000	0.000	0.000	0.000	0.000	0.000
740	Shrinkage Primary	I[2021]	0.000	0.000	0.000	0.000	0.000	0.000
740	Shrinkage Primary	J[1021]	0.000	0.000	0.000	0.000	0.000	0.000
741	Shrinkage Primary	I[4023]	0.000	0.000	0.000	0.000	0.000	0.000
741	Shrinkage Primary	J[3023]	0.000	0.000	0.000	0.000	0.000	0.000
742	Shrinkage Primary	I[3023]	0.000	0.000	0.000	0.000	0.000	0.000
742	Shrinkage Primary	J[2023]	0.000	0.000	0.000	0.000	0.000	0.000
743	Shrinkage Primary	I[2023]	0.000	0.000	0.000	0.000	0.000	0.000
743	Shrinkage Primary	J[1023]	0.000	0.000	0.000	0.000	0.000	0.000
744	Shrinkage Primary	I[4025]	0.000	0.000	0.000	0.000	0.000	0.000
744	Shrinkage Primary	J[3025]	0.000	0.000	0.000	0.000	0.000	0.000
745	Shrinkage Primary	I[3025]	0.000	0.000	0.000	0.000	0.000	0.000
745	Shrinkage Primary	J[2025]	0.000	0.000	0.000	0.000	0.000	0.000
746	Shrinkage Primary	I[2025]	0.000	0.000	0.000	0.000	0.000	0.000
746	Shrinkage Primary	J[1025]	0.000	0.000	0.000	0.000	0.000	0.000
747	Shrinkage Primary	I[4027]	0.000	0.000	0.000	0.000	0.000	0.000
747	Shrinkage Primary	J[3027]	0.000	0.000	0.000	0.000	0.000	0.000
748	Shrinkage Primary	I[3027]	0.000	0.000	0.000	0.000	0.000	0.000
748	Shrinkage Primary	J[2027]	0.000	0.000	0.000	0.000	0.000	0.000
749	Shrinkage Primary	I[2027]	0.000	0.000	0.000	0.000	0.000	0.000
749	Shrinkage Primary	J[1027]	0.000	0.000	0.000	0.000	0.000	0.000
750	Shrinkage Primary	I[40003]	0.000	0.000	0.000	0.000	0.000	0.000
750	Shrinkage Primary	J[30003]	0.000	0.000	0.000	0.000	0.000	0.000
751	Shrinkage Primary	I[30003]	0.000	0.000	0.000	0.000	0.000	0.000

751	Shrinkage Primary	J[20003]	0.000	0.000	0.000	0.000	0.000	0.000
752	Shrinkage Primary	I[20003]	0.000	0.000	0.000	0.000	0.000	0.000
752	Shrinkage Primary	J[10003]	0.000	0.000	0.000	0.000	0.000	0.000
753	Shrinkage Primary	I[40005]	0.000	0.000	0.000	0.000	0.000	0.000
753	Shrinkage Primary	J[30005]	0.000	0.000	0.000	0.000	0.000	0.000
754	Shrinkage Primary	I[30005]	0.000	0.000	0.000	0.000	0.000	0.000
754	Shrinkage Primary	J[20005]	0.000	0.000	0.000	0.000	0.000	0.000
755	Shrinkage Primary	I[20005]	0.000	0.000	0.000	0.000	0.000	0.000
755	Shrinkage Primary	J[10005]	0.000	0.000	0.000	0.000	0.000	0.000
756	Shrinkage Primary	I[40007]	0.000	0.000	0.000	0.000	0.000	0.000
756	Shrinkage Primary	J[30007]	0.000	0.000	0.000	0.000	0.000	0.000
757	Shrinkage Primary	I[30007]	0.000	0.000	0.000	0.000	0.000	0.000
757	Shrinkage Primary	J[20007]	0.000	0.000	0.000	0.000	0.000	0.000
758	Shrinkage Primary	I[20007]	0.000	0.000	0.000	0.000	0.000	0.000
758	Shrinkage Primary	J[10007]	0.000	0.000	0.000	0.000	0.000	0.000
759	Shrinkage Primary	I[40009]	0.000	0.000	0.000	0.000	0.000	0.000
759	Shrinkage Primary	J[30009]	0.000	0.000	0.000	0.000	0.000	0.000
760	Shrinkage Primary	I[30009]	0.000	0.000	0.000	0.000	0.000	0.000
760	Shrinkage Primary	J[20009]	0.000	0.000	0.000	0.000	0.000	0.000
761	Shrinkage Primary	I[20009]	0.000	0.000	0.000	0.000	0.000	0.000
761	Shrinkage Primary	J[10009]	0.000	0.000	0.000	0.000	0.000	0.000
762	Shrinkage Primary	I[40011]	0.000	0.000	0.000	0.000	0.000	0.000
762	Shrinkage Primary	J[30011]	0.000	0.000	0.000	0.000	0.000	0.000
763	Shrinkage Primary	I[30011]	0.000	0.000	0.000	0.000	0.000	0.000
763	Shrinkage Primary	J[20011]	0.000	0.000	0.000	0.000	0.000	0.000
764	Shrinkage Primary	I[20011]	0.000	0.000	0.000	0.000	0.000	0.000
764	Shrinkage Primary	J[10011]	0.000	0.000	0.000	0.000	0.000	0.000
765	Shrinkage Primary	I[40013]	0.000	0.000	0.000	0.000	0.000	0.000
765	Shrinkage Primary	J[30013]	0.000	0.000	0.000	0.000	0.000	0.000
766	Shrinkage Primary	I[30013]	0.000	0.000	0.000	0.000	0.000	0.000
766	Shrinkage Primary	J[20013]	0.000	0.000	0.000	0.000	0.000	0.000
767	Shrinkage Primary	I[20013]	0.000	0.000	0.000	0.000	0.000	0.000
767	Shrinkage Primary	J[10013]	0.000	0.000	0.000	0.000	0.000	0.000
768	Shrinkage Primary	I[40015]	0.000	0.000	0.000	0.000	0.000	0.000
768	Shrinkage Primary	J[30015]	0.000	0.000	0.000	0.000	0.000	0.000
769	Shrinkage Primary	I[30015]	0.000	0.000	0.000	0.000	0.000	0.000
769	Shrinkage Primary	J[20015]	0.000	0.000	0.000	0.000	0.000	0.000
770	Shrinkage Primary	I[20015]	0.000	0.000	0.000	0.000	0.000	0.000
770	Shrinkage Primary	J[10015]	0.000	0.000	0.000	0.000	0.000	0.000
771	Shrinkage Primary	I[40017]	0.000	0.000	0.000	0.000	0.000	0.000

771	Shrinkage Primary	J[30017]	0.000	0.000	0.000	0.000	0.000	0.000	
772	Shrinkage Primary	I[30017]	0.000	0.000	0.000	0.000	0.000	0.000	
772	Shrinkage Primary	J[20017]	0.000	0.000	0.000	0.000	0.000	0.000	
773	Shrinkage Primary	I[20017]	0.000	0.000	0.000	0.000	0.000	0.000	
773	Shrinkage Primary	J[10017]	0.000	0.000	0.000	0.000	0.000	0.000	
774	Shrinkage Primary	I[40019]	0.000	0.000	0.000	0.000	0.000	0.000	
774	Shrinkage Primary	J[30019]	0.000	0.000	0.000	0.000	0.000	0.000	
775	Shrinkage Primary	I[30019]	0.000	0.000	0.000	0.000	0.000	0.000	
775	Shrinkage Primary	J[20019]	0.000	0.000	0.000	0.000	0.000	0.000	
776	Shrinkage Primary	I[20019]	0.000	0.000	0.000	0.000	0.000	0.000	
776	Shrinkage Primary	J[10019]	0.000	0.000	0.000	0.000	0.000	0.000	
777	Shrinkage Primary	I[40021]	0.000	0.000	0.000	0.000	0.000	0.000	
777	Shrinkage Primary	J[30021]	0.000	0.000	0.000	0.000	0.000	0.000	
778	Shrinkage Primary	I[30021]	0.000	0.000	0.000	0.000	0.000	0.000	
778	Shrinkage Primary	J[20021]	0.000	0.000	0.000	0.000	0.000	0.000	
779	Shrinkage Primary	I[20021]	0.000	0.000	0.000	0.000	0.000	0.000	
779	Shrinkage Primary	J[10021]	0.000	0.000	0.000	0.000	0.000	0.000	
780	Shrinkage Primary	I[40023]	0.000	0.000	0.000	0.000	0.000	0.000	
780	Shrinkage Primary	J[30023]	0.000	0.000	0.000	0.000	0.000	0.000	
781	Shrinkage Primary	I[30023]	0.000	0.000	0.000	0.000	0.000	0.000	
781	Shrinkage Primary	J[20023]	0.000	0.000	0.000	0.000	0.000	0.000	
782	Shrinkage Primary	I[20023]	0.000	0.000	0.000	0.000	0.000	0.000	
782	Shrinkage Primary	J[10023]	0.000	0.000	0.000	0.000	0.000	0.000	
783	Shrinkage Primary	I[40025]	0.000	0.000	0.000	0.000	0.000	0.000	
783	Shrinkage Primary	J[30025]	0.000	0.000	0.000	0.000	0.000	0.000	
784	Shrinkage Primary	I[30025]	0.000	0.000	0.000	0.000	0.000	0.000	
784	Shrinkage Primary	J[20025]	0.000	0.000	0.000	0.000	0.000	0.000	
785	Shrinkage Primary	I[20025]	0.000	0.000	0.000	0.000	0.000	0.000	
785	Shrinkage Primary	J[10025]	0.000	0.000	0.000	0.000	0.000	0.000	
786	Shrinkage Primary	I[40027]	0.000	0.000	0.000	0.000	0.000	0.000	
786	Shrinkage Primary	J[30027]	0.000	0.000	0.000	0.000	0.000	0.000	
787	Shrinkage Primary	I[30027]	0.000	0.000	0.000	0.000	0.000	0.000	
787	Shrinkage Primary	J[20027]	0.000	0.000	0.000	0.000	0.000	0.000	
788	Shrinkage Primary	I[20027]	0.000	0.000	0.000	0.000	0.000	0.000	
788	Shrinkage Primary	J[10027]	0.000	0.000	0.000	0.000	0.000	0.000	
789	Shrinkage Primary	I[404]	-1813.520		0.000	0.000	0.000	0.000	0.000
789	Shrinkage Primary	J[304]	-1813.520		0.000	0.000	0.000	0.000	0.000
790	Shrinkage Primary	I[304]	-1813.520		0.000	0.000	0.000	0.000	0.000
790	Shrinkage Primary	J[204]	-1813.520		0.000	0.000	0.000	0.000	0.000
791	Shrinkage Primary	I[204]	-1813.520		0.000	0.000	0.000	0.000	0.000

791	Shrinkage Primary	J[104]	-1813.520	0.000	0.000	0.000	0.000	0.000
792	Shrinkage Primary	I[104]	-1813.520	0.000	0.000	0.000	0.000	0.000
792	Shrinkage Primary	J[400059]	-1813.520	0.000	0.000	0.000	0.000	0.000
793	Shrinkage Primary	I[60193]	-1813.520	0.000	0.000	0.000	0.000	0.000
793	Shrinkage Primary	J[400030]	-1813.520	0.000	0.000	0.000	0.000	0.000
794	Shrinkage Primary	I[60194]	-1813.520	0.000	0.000	0.000	0.000	0.000
794	Shrinkage Primary	J[400031]	-1813.520	0.000	0.000	0.000	0.000	0.000
795	Shrinkage Primary	I[405]	-1813.520	0.000	0.000	0.000	0.000	0.000
795	Shrinkage Primary	J[305]	-1813.520	0.000	0.000	0.000	0.000	0.000
796	Shrinkage Primary	I[305]	-1813.520	0.000	0.000	0.000	0.000	0.000
796	Shrinkage Primary	J[205]	-1813.520	0.000	0.000	0.000	0.000	0.000
797	Shrinkage Primary	I[205]	-1813.520	0.000	0.000	0.000	0.000	0.000
797	Shrinkage Primary	J[105]	-1813.520	0.000	0.000	0.000	0.000	0.000
798	Shrinkage Primary	I[105]	-1813.520	0.000	0.000	0.000	0.000	0.000
798	Shrinkage Primary	J[400060]	-1813.520	0.000	0.000	0.000	0.000	0.000
799	Shrinkage Primary	I[60195]	-1813.520	0.000	0.000	0.000	0.000	0.000
799	Shrinkage Primary	J[400032]	-1813.520	0.000	0.000	0.000	0.000	0.000
800	Shrinkage Primary	I[406]	-1813.520	0.000	0.000	0.000	0.000	0.000
800	Shrinkage Primary	J[306]	-1813.520	0.000	0.000	0.000	0.000	0.000
801	Shrinkage Primary	I[306]	-1813.520	0.000	0.000	0.000	0.000	0.000
801	Shrinkage Primary	J[206]	-1813.520	0.000	0.000	0.000	0.000	0.000
802	Shrinkage Primary	I[206]	-1813.520	0.000	0.000	0.000	0.000	0.000
802	Shrinkage Primary	J[106]	-1813.520	0.000	0.000	0.000	0.000	0.000
803	Shrinkage Primary	I[106]	-1813.520	0.000	0.000	0.000	0.000	0.000
803	Shrinkage Primary	J[400061]	-1813.520	0.000	0.000	0.000	0.000	0.000
804	Shrinkage Primary	I[60196]	-1813.520	0.000	0.000	0.000	0.000	0.000
804	Shrinkage Primary	J[400033]	-1813.520	0.000	0.000	0.000	0.000	0.000
805	Shrinkage Primary	I[407]	-1813.520	0.000	0.000	0.000	0.000	0.000
805	Shrinkage Primary	J[307]	-1813.520	0.000	0.000	0.000	0.000	0.000
806	Shrinkage Primary	I[307]	-1813.520	0.000	0.000	0.000	0.000	0.000
806	Shrinkage Primary	J[207]	-1813.520	0.000	0.000	0.000	0.000	0.000
807	Shrinkage Primary	I[207]	-1813.520	0.000	0.000	0.000	0.000	0.000
807	Shrinkage Primary	J[107]	-1813.520	0.000	0.000	0.000	0.000	0.000
808	Shrinkage Primary	I[107]	-1813.520	0.000	0.000	0.000	0.000	0.000
808	Shrinkage Primary	J[400062]	-1813.520	0.000	0.000	0.000	0.000	0.000
809	Shrinkage Primary	I[60197]	-1813.520	0.000	0.000	0.000	0.000	0.000
809	Shrinkage Primary	J[400034]	-1813.520	0.000	0.000	0.000	0.000	0.000
810	Shrinkage Primary	I[408]	-1813.520	0.000	0.000	0.000	0.000	0.000
810	Shrinkage Primary	J[308]	-1813.520	0.000	0.000	0.000	0.000	0.000
811	Shrinkage Primary	I[308]	-1813.520	0.000	0.000	0.000	0.000	0.000

811	Shrinkage Primary	J[208]	-1813.520	0.000	0.000	0.000	0.000	0.000
812	Shrinkage Primary	I[208]	-1813.520	0.000	0.000	0.000	0.000	0.000
812	Shrinkage Primary	J[108]	-1813.520	0.000	0.000	0.000	0.000	0.000
813	Shrinkage Primary	I[108]	-1813.520	0.000	0.000	0.000	0.000	0.000
813	Shrinkage Primary	J[400063]	-1813.520	0.000	0.000	0.000	0.000	0.000
814	Shrinkage Primary	I[60198]	-1813.520	0.000	0.000	0.000	0.000	0.000
814	Shrinkage Primary	J[400035]	-1813.520	0.000	0.000	0.000	0.000	0.000
815	Shrinkage Primary	I[409]	-1813.520	0.000	0.000	0.000	0.000	0.000
815	Shrinkage Primary	J[309]	-1813.520	0.000	0.000	0.000	0.000	0.000
816	Shrinkage Primary	I[309]	-1813.520	0.000	0.000	0.000	0.000	0.000
816	Shrinkage Primary	J[209]	-1813.520	0.000	0.000	0.000	0.000	0.000
817	Shrinkage Primary	I[209]	-1813.520	0.000	0.000	0.000	0.000	0.000
817	Shrinkage Primary	J[109]	-1813.520	0.000	0.000	0.000	0.000	0.000
818	Shrinkage Primary	I[109]	-1813.520	0.000	0.000	0.000	0.000	0.000
818	Shrinkage Primary	J[400064]	-1813.520	0.000	0.000	0.000	0.000	0.000
819	Shrinkage Primary	I[60199]	-1813.520	0.000	0.000	0.000	0.000	0.000
819	Shrinkage Primary	J[400036]	-1813.520	0.000	0.000	0.000	0.000	0.000
820	Shrinkage Primary	I[410]	-1813.520	0.000	0.000	0.000	0.000	0.000
820	Shrinkage Primary	J[310]	-1813.520	0.000	0.000	0.000	0.000	0.000
821	Shrinkage Primary	I[310]	-1813.520	0.000	0.000	0.000	0.000	0.000
821	Shrinkage Primary	J[210]	-1813.520	0.000	0.000	0.000	0.000	0.000
822	Shrinkage Primary	I[210]	-1813.520	0.000	0.000	0.000	0.000	0.000
822	Shrinkage Primary	J[110]	-1813.520	0.000	0.000	0.000	0.000	0.000
823	Shrinkage Primary	I[110]	-1813.520	0.000	0.000	0.000	0.000	0.000
823	Shrinkage Primary	J[400065]	-1813.520	0.000	0.000	0.000	0.000	0.000
824	Shrinkage Primary	I[60200]	-1813.520	0.000	0.000	0.000	0.000	0.000
824	Shrinkage Primary	J[400037]	-1813.520	0.000	0.000	0.000	0.000	0.000
825	Shrinkage Primary	I[411]	-1813.520	0.000	0.000	0.000	0.000	0.000
825	Shrinkage Primary	J[311]	-1813.520	0.000	0.000	0.000	0.000	0.000
826	Shrinkage Primary	I[311]	-1813.520	0.000	0.000	0.000	0.000	0.000
826	Shrinkage Primary	J[211]	-1813.520	0.000	0.000	0.000	0.000	0.000
827	Shrinkage Primary	I[211]	-1813.520	0.000	0.000	0.000	0.000	0.000
827	Shrinkage Primary	J[111]	-1813.520	0.000	0.000	0.000	0.000	0.000
828	Shrinkage Primary	I[111]	-1813.520	0.000	0.000	0.000	0.000	0.000
828	Shrinkage Primary	J[400066]	-1813.520	0.000	0.000	0.000	0.000	0.000
829	Shrinkage Primary	I[60201]	-1813.520	0.000	0.000	0.000	0.000	0.000
829	Shrinkage Primary	J[400038]	-1813.520	0.000	0.000	0.000	0.000	0.000
830	Shrinkage Primary	I[412]	-1813.520	0.000	0.000	0.000	0.000	0.000
830	Shrinkage Primary	J[312]	-1813.520	0.000	0.000	0.000	0.000	0.000
831	Shrinkage Primary	I[312]	-1813.520	0.000	0.000	0.000	0.000	0.000

831	Shrinkage Primary	J[212]	-1813.520	0.000	0.000	0.000	0.000	0.000
832	Shrinkage Primary	I[212]	-1813.520	0.000	0.000	0.000	0.000	0.000
832	Shrinkage Primary	J[112]	-1813.520	0.000	0.000	0.000	0.000	0.000
833	Shrinkage Primary	I[112]	-1813.520	0.000	0.000	0.000	0.000	0.000
833	Shrinkage Primary	J[400067]	-1813.520	0.000	0.000	0.000	0.000	0.000
834	Shrinkage Primary	I[60202]	-1813.520	0.000	0.000	0.000	0.000	0.000
834	Shrinkage Primary	J[400039]	-1813.520	0.000	0.000	0.000	0.000	0.000
835	Shrinkage Primary	I[413]	-1813.520	0.000	0.000	0.000	0.000	0.000
835	Shrinkage Primary	J[313]	-1813.520	0.000	0.000	0.000	0.000	0.000
836	Shrinkage Primary	I[313]	-1813.520	0.000	0.000	0.000	0.000	0.000
836	Shrinkage Primary	J[213]	-1813.520	0.000	0.000	0.000	0.000	0.000
837	Shrinkage Primary	I[213]	-1813.520	0.000	0.000	0.000	0.000	0.000
837	Shrinkage Primary	J[113]	-1813.520	0.000	0.000	0.000	0.000	0.000
838	Shrinkage Primary	I[113]	-1813.520	0.000	0.000	0.000	0.000	0.000
838	Shrinkage Primary	J[400068]	-1813.520	0.000	0.000	0.000	0.000	0.000
839	Shrinkage Primary	I[60203]	-1813.520	0.000	0.000	0.000	0.000	0.000
839	Shrinkage Primary	J[400040]	-1813.520	0.000	0.000	0.000	0.000	0.000
840	Shrinkage Primary	I[414]	-1813.520	0.000	0.000	0.000	0.000	0.000
840	Shrinkage Primary	J[314]	-1813.520	0.000	0.000	0.000	0.000	0.000
841	Shrinkage Primary	I[314]	-1813.520	0.000	0.000	0.000	0.000	0.000
841	Shrinkage Primary	J[214]	-1813.520	0.000	0.000	0.000	0.000	0.000
842	Shrinkage Primary	I[214]	-1813.520	0.000	0.000	0.000	0.000	0.000
842	Shrinkage Primary	J[114]	-1813.520	0.000	0.000	0.000	0.000	0.000
843	Shrinkage Primary	I[114]	-1813.520	0.000	0.000	0.000	0.000	0.000
843	Shrinkage Primary	J[400069]	-1813.520	0.000	0.000	0.000	0.000	0.000
844	Shrinkage Primary	I[60204]	-1813.520	0.000	0.000	0.000	0.000	0.000
844	Shrinkage Primary	J[400041]	-1813.520	0.000	0.000	0.000	0.000	0.000
845	Shrinkage Primary	I[415]	-1813.520	0.000	0.000	0.000	0.000	0.000
845	Shrinkage Primary	J[315]	-1813.520	0.000	0.000	0.000	0.000	0.000
846	Shrinkage Primary	I[315]	-1813.520	0.000	0.000	0.000	0.000	0.000
846	Shrinkage Primary	J[215]	-1813.520	0.000	0.000	0.000	0.000	0.000
847	Shrinkage Primary	I[215]	-1813.520	0.000	0.000	0.000	0.000	0.000
847	Shrinkage Primary	J[115]	-1813.520	0.000	0.000	0.000	0.000	0.000
848	Shrinkage Primary	I[115]	-1813.520	0.000	0.000	0.000	0.000	0.000
848	Shrinkage Primary	J[400070]	-1813.520	0.000	0.000	0.000	0.000	0.000
849	Shrinkage Primary	I[60205]	-1813.520	0.000	0.000	0.000	0.000	0.000
849	Shrinkage Primary	J[400042]	-1813.520	0.000	0.000	0.000	0.000	0.000
850	Shrinkage Primary	I[416]	-1813.520	0.000	0.000	0.000	0.000	0.000
850	Shrinkage Primary	J[316]	-1813.520	0.000	0.000	0.000	0.000	0.000
851	Shrinkage Primary	I[316]	-1813.520	0.000	0.000	0.000	0.000	0.000

851	Shrinkage Primary	J[216]	-1813.520	0.000	0.000	0.000	0.000	0.000
852	Shrinkage Primary	I[216]	-1813.520	0.000	0.000	0.000	0.000	0.000
852	Shrinkage Primary	J[116]	-1813.520	0.000	0.000	0.000	0.000	0.000
853	Shrinkage Primary	I[116]	-1813.520	0.000	0.000	0.000	0.000	0.000
853	Shrinkage Primary	J[400071]	-1813.520	0.000	0.000	0.000	0.000	0.000
854	Shrinkage Primary	I[60206]	-1813.520	0.000	0.000	0.000	0.000	0.000
854	Shrinkage Primary	J[400043]	-1813.520	0.000	0.000	0.000	0.000	0.000
855	Shrinkage Primary	I[417]	-1813.520	0.000	0.000	0.000	0.000	0.000
855	Shrinkage Primary	J[317]	-1813.520	0.000	0.000	0.000	0.000	0.000
856	Shrinkage Primary	I[317]	-1813.520	0.000	0.000	0.000	0.000	0.000
856	Shrinkage Primary	J[217]	-1813.520	0.000	0.000	0.000	0.000	0.000
857	Shrinkage Primary	I[217]	-1813.520	0.000	0.000	0.000	0.000	0.000
857	Shrinkage Primary	J[117]	-1813.520	0.000	0.000	0.000	0.000	0.000
858	Shrinkage Primary	I[117]	-1813.520	0.000	0.000	0.000	0.000	0.000
858	Shrinkage Primary	J[400072]	-1813.520	0.000	0.000	0.000	0.000	0.000
859	Shrinkage Primary	I[60220]	-1813.520	0.000	0.000	0.000	0.000	0.000
859	Shrinkage Primary	J[400044]	-1813.520	0.000	0.000	0.000	0.000	0.000
860	Shrinkage Primary	I[418]	-1813.520	0.000	0.000	0.000	0.000	0.000
860	Shrinkage Primary	J[318]	-1813.520	0.000	0.000	0.000	0.000	0.000
861	Shrinkage Primary	I[318]	-1813.520	0.000	0.000	0.000	0.000	0.000
861	Shrinkage Primary	J[218]	-1813.520	0.000	0.000	0.000	0.000	0.000
862	Shrinkage Primary	I[218]	-1813.520	0.000	0.000	0.000	0.000	0.000
862	Shrinkage Primary	J[118]	-1813.520	0.000	0.000	0.000	0.000	0.000
863	Shrinkage Primary	I[118]	-1813.520	0.000	0.000	0.000	0.000	0.000
863	Shrinkage Primary	J[400073]	-1813.520	0.000	0.000	0.000	0.000	0.000
864	Shrinkage Primary	I[60222]	-1813.520	0.000	0.000	0.000	0.000	0.000
864	Shrinkage Primary	J[400045]	-1813.520	0.000	0.000	0.000	0.000	0.000
865	Shrinkage Primary	I[419]	-1813.520	0.000	0.000	0.000	0.000	0.000
865	Shrinkage Primary	J[319]	-1813.520	0.000	0.000	0.000	0.000	0.000
866	Shrinkage Primary	I[319]	-1813.520	0.000	0.000	0.000	0.000	0.000
866	Shrinkage Primary	J[219]	-1813.520	0.000	0.000	0.000	0.000	0.000
867	Shrinkage Primary	I[219]	-1813.520	0.000	0.000	0.000	0.000	0.000
867	Shrinkage Primary	J[119]	-1813.520	0.000	0.000	0.000	0.000	0.000
868	Shrinkage Primary	I[119]	-1813.520	0.000	0.000	0.000	0.000	0.000
868	Shrinkage Primary	J[400074]	-1813.520	0.000	0.000	0.000	0.000	0.000
869	Shrinkage Primary	I[60224]	-1813.520	0.000	0.000	0.000	0.000	0.000
869	Shrinkage Primary	J[400046]	-1813.520	0.000	0.000	0.000	0.000	0.000
870	Shrinkage Primary	I[420]	-1813.520	0.000	0.000	0.000	0.000	0.000
870	Shrinkage Primary	J[320]	-1813.520	0.000	0.000	0.000	0.000	0.000
871	Shrinkage Primary	I[320]	-1813.520	0.000	0.000	0.000	0.000	0.000

871	Shrinkage Primary	J[220]	-1813.520	0.000	0.000	0.000	0.000	0.000
872	Shrinkage Primary	I[220]	-1813.520	0.000	0.000	0.000	0.000	0.000
872	Shrinkage Primary	J[120]	-1813.520	0.000	0.000	0.000	0.000	0.000
873	Shrinkage Primary	I[120]	-1813.520	0.000	0.000	0.000	0.000	0.000
873	Shrinkage Primary	J[400075]	-1813.520	0.000	0.000	0.000	0.000	0.000
874	Shrinkage Primary	I[60226]	-1813.520	0.000	0.000	0.000	0.000	0.000
874	Shrinkage Primary	J[400047]	-1813.520	0.000	0.000	0.000	0.000	0.000
875	Shrinkage Primary	I[421]	-1813.520	0.000	0.000	0.000	0.000	0.000
875	Shrinkage Primary	J[321]	-1813.520	0.000	0.000	0.000	0.000	0.000
876	Shrinkage Primary	I[321]	-1813.520	0.000	0.000	0.000	0.000	0.000
876	Shrinkage Primary	J[221]	-1813.520	0.000	0.000	0.000	0.000	0.000
877	Shrinkage Primary	I[221]	-1813.520	0.000	0.000	0.000	0.000	0.000
877	Shrinkage Primary	J[121]	-1813.520	0.000	0.000	0.000	0.000	0.000
878	Shrinkage Primary	I[121]	-1813.520	0.000	0.000	0.000	0.000	0.000
878	Shrinkage Primary	J[400076]	-1813.520	0.000	0.000	0.000	0.000	0.000
879	Shrinkage Primary	I[60228]	-1813.520	0.000	0.000	0.000	0.000	0.000
879	Shrinkage Primary	J[400048]	-1813.520	0.000	0.000	0.000	0.000	0.000
880	Shrinkage Primary	I[422]	-1813.520	0.000	0.000	0.000	0.000	0.000
880	Shrinkage Primary	J[322]	-1813.520	0.000	0.000	0.000	0.000	0.000
881	Shrinkage Primary	I[322]	-1813.520	0.000	0.000	0.000	0.000	0.000
881	Shrinkage Primary	J[222]	-1813.520	0.000	0.000	0.000	0.000	0.000
882	Shrinkage Primary	I[222]	-1813.520	0.000	0.000	0.000	0.000	0.000
882	Shrinkage Primary	J[122]	-1813.520	0.000	0.000	0.000	0.000	0.000
883	Shrinkage Primary	I[122]	-1813.520	0.000	0.000	0.000	0.000	0.000
883	Shrinkage Primary	J[400077]	-1813.520	0.000	0.000	0.000	0.000	0.000
884	Shrinkage Primary	I[60230]	-1813.520	0.000	0.000	0.000	0.000	0.000
884	Shrinkage Primary	J[400049]	-1813.520	0.000	0.000	0.000	0.000	0.000
885	Shrinkage Primary	I[423]	-1813.520	0.000	0.000	0.000	0.000	0.000
885	Shrinkage Primary	J[323]	-1813.520	0.000	0.000	0.000	0.000	0.000
886	Shrinkage Primary	I[323]	-1813.520	0.000	0.000	0.000	0.000	0.000
886	Shrinkage Primary	J[223]	-1813.520	0.000	0.000	0.000	0.000	0.000
887	Shrinkage Primary	I[223]	-1813.520	0.000	0.000	0.000	0.000	0.000
887	Shrinkage Primary	J[123]	-1813.520	0.000	0.000	0.000	0.000	0.000
888	Shrinkage Primary	I[123]	-1813.520	0.000	0.000	0.000	0.000	0.000
888	Shrinkage Primary	J[400078]	-1813.520	0.000	0.000	0.000	0.000	0.000
889	Shrinkage Primary	I[60232]	-1813.520	0.000	0.000	0.000	0.000	0.000
889	Shrinkage Primary	J[400050]	-1813.520	0.000	0.000	0.000	0.000	0.000
890	Shrinkage Primary	I[424]	-1813.520	0.000	0.000	0.000	0.000	0.000
890	Shrinkage Primary	J[324]	-1813.520	0.000	0.000	0.000	0.000	0.000
891	Shrinkage Primary	I[324]	-1813.520	0.000	0.000	0.000	0.000	0.000

891	Shrinkage Primary	J[224]	-1813.520	0.000	0.000	0.000	0.000	0.000
892	Shrinkage Primary	I[224]	-1813.520	0.000	0.000	0.000	0.000	0.000
892	Shrinkage Primary	J[124]	-1813.520	0.000	0.000	0.000	0.000	0.000
893	Shrinkage Primary	I[124]	-1813.520	0.000	0.000	0.000	0.000	0.000
893	Shrinkage Primary	J[400079]	-1813.520	0.000	0.000	0.000	0.000	0.000
894	Shrinkage Primary	I[60234]	-1813.520	0.000	0.000	0.000	0.000	0.000
894	Shrinkage Primary	J[400051]	-1813.520	0.000	0.000	0.000	0.000	0.000
895	Shrinkage Primary	I[425]	-1813.520	0.000	0.000	0.000	0.000	0.000
895	Shrinkage Primary	J[325]	-1813.520	0.000	0.000	0.000	0.000	0.000
896	Shrinkage Primary	I[325]	-1813.520	0.000	0.000	0.000	0.000	0.000
896	Shrinkage Primary	J[225]	-1813.520	0.000	0.000	0.000	0.000	0.000
897	Shrinkage Primary	I[225]	-1813.520	0.000	0.000	0.000	0.000	0.000
897	Shrinkage Primary	J[125]	-1813.520	0.000	0.000	0.000	0.000	0.000
898	Shrinkage Primary	I[125]	-1813.520	0.000	0.000	0.000	0.000	0.000
898	Shrinkage Primary	J[400080]	-1813.520	0.000	0.000	0.000	0.000	0.000
899	Shrinkage Primary	I[60236]	-1813.520	0.000	0.000	0.000	0.000	0.000
899	Shrinkage Primary	J[400052]	-1813.520	0.000	0.000	0.000	0.000	0.000
900	Shrinkage Primary	I[426]	-1813.520	0.000	0.000	0.000	0.000	0.000
900	Shrinkage Primary	J[326]	-1813.520	0.000	0.000	0.000	0.000	0.000
901	Shrinkage Primary	I[326]	-1813.520	0.000	0.000	0.000	0.000	0.000
901	Shrinkage Primary	J[226]	-1813.520	0.000	0.000	0.000	0.000	0.000
902	Shrinkage Primary	I[226]	-1813.520	0.000	0.000	0.000	0.000	0.000
902	Shrinkage Primary	J[126]	-1813.520	0.000	0.000	0.000	0.000	0.000
903	Shrinkage Primary	I[126]	-1813.520	0.000	0.000	0.000	0.000	0.000
903	Shrinkage Primary	J[400081]	-1813.520	0.000	0.000	0.000	0.000	0.000
904	Shrinkage Primary	I[60245]	-1880.680	0.000	0.000	0.000	0.000	0.000
904	Shrinkage Primary	J[400053]	-1880.680	0.000	0.000	0.000	0.000	0.000
905	Shrinkage Primary	I[403]	-1880.680	0.000	0.000	0.000	0.000	0.000
905	Shrinkage Primary	J[303]	-1880.680	0.000	0.000	0.000	0.000	0.000
906	Shrinkage Primary	I[303]	-1880.680	0.000	0.000	0.000	0.000	0.000
906	Shrinkage Primary	J[203]	-1880.680	0.000	0.000	0.000	0.000	0.000
907	Shrinkage Primary	I[203]	-1880.680	0.000	0.000	0.000	0.000	0.000
907	Shrinkage Primary	J[103]	-1880.680	0.000	0.000	0.000	0.000	0.000
908	Shrinkage Primary	I[103]	-1880.680	0.000	0.000	0.000	0.000	0.000
908	Shrinkage Primary	J[400082]	-1880.680	0.000	0.000	0.000	0.000	0.000
909	Shrinkage Primary	I[60238]	-1880.680	0.000	0.000	0.000	0.000	0.000
909	Shrinkage Primary	J[400054]	-1880.680	0.000	0.000	0.000	0.000	0.000
910	Shrinkage Primary	I[427]	-1880.680	0.000	0.000	0.000	0.000	0.000
910	Shrinkage Primary	J[327]	-1880.680	0.000	0.000	0.000	0.000	0.000
911	Shrinkage Primary	I[327]	-1880.680	0.000	0.000	0.000	0.000	0.000

911	Shrinkage Primary	J[227]	-1880.680	0.000	0.000	0.000	0.000	0.000
912	Shrinkage Primary	I[227]	-1880.680	0.000	0.000	0.000	0.000	0.000
912	Shrinkage Primary	J[127]	-1880.680	0.000	0.000	0.000	0.000	0.000
913	Shrinkage Primary	I[127]	-1880.680	0.000	0.000	0.000	0.000	0.000
913	Shrinkage Primary	J[400083]	-1880.680	0.000	0.000	0.000	0.000	0.000
914	Shrinkage Primary	I[60247]	-1880.680	0.000	0.000	0.000	0.000	0.000
914	Shrinkage Primary	J[400055]	-1880.680	0.000	0.000	0.000	0.000	0.000
915	Shrinkage Primary	I[402]	-1880.680	0.000	0.000	0.000	0.000	0.000
915	Shrinkage Primary	J[302]	-1880.680	0.000	0.000	0.000	0.000	0.000
916	Shrinkage Primary	I[302]	-1880.680	0.000	0.000	0.000	0.000	0.000
916	Shrinkage Primary	J[202]	-1880.680	0.000	0.000	0.000	0.000	0.000
917	Shrinkage Primary	I[202]	-1880.680	0.000	0.000	0.000	0.000	0.000
917	Shrinkage Primary	J[102]	-1880.680	0.000	0.000	0.000	0.000	0.000
918	Shrinkage Primary	I[102]	-1880.680	0.000	0.000	0.000	0.000	0.000
918	Shrinkage Primary	J[400084]	-1880.680	0.000	0.000	0.000	0.000	0.000
919	Shrinkage Primary	I[60240]	-1880.680	0.000	0.000	0.000	0.000	0.000
919	Shrinkage Primary	J[400056]	-1880.680	0.000	0.000	0.000	0.000	0.000
920	Shrinkage Primary	I[428]	-1880.680	0.000	0.000	0.000	0.000	0.000
920	Shrinkage Primary	J[328]	-1880.680	0.000	0.000	0.000	0.000	0.000
921	Shrinkage Primary	I[328]	-1880.680	0.000	0.000	0.000	0.000	0.000
921	Shrinkage Primary	J[228]	-1880.680	0.000	0.000	0.000	0.000	0.000
922	Shrinkage Primary	I[228]	-1880.680	0.000	0.000	0.000	0.000	0.000
922	Shrinkage Primary	J[128]	-1880.680	0.000	0.000	0.000	0.000	0.000
923	Shrinkage Primary	I[128]	-1880.680	0.000	0.000	0.000	0.000	0.000
923	Shrinkage Primary	J[400085]	-1880.680	0.000	0.000	0.000	0.000	0.000
924	Shrinkage Primary	I[60249]	-2283.690	0.000	0.000	0.000	0.000	0.000
924	Shrinkage Primary	J[400057]	-2283.690	0.000	0.000	0.000	0.000	0.000
925	Shrinkage Primary	I[401]	-1021.910	0.000	0.000	0.000	1230.960	0.000
925	Shrinkage Primary	J[301]	-1021.910	0.000	0.000	0.000	1230.960	0.000
926	Shrinkage Primary	I[301]	-1021.910	0.000	0.000	0.000	1230.960	0.000
926	Shrinkage Primary	J[201]	-1021.910	0.000	0.000	0.000	1230.960	0.000
927	Shrinkage Primary	I[201]	-1021.910	0.000	0.000	0.000	1230.960	0.000
927	Shrinkage Primary	J[101]	-1021.910	0.000	0.000	0.000	1230.960	0.000
928	Shrinkage Primary	I[101]	-2283.690	0.000	0.000	0.000	0.000	0.000
928	Shrinkage Primary	J[400086]	-2283.690	0.000	0.000	0.000	0.000	0.000
929	Shrinkage Primary	I[60242]	-2283.690	0.000	0.000	0.000	0.000	0.000
929	Shrinkage Primary	J[400058]	-2283.690	0.000	0.000	0.000	0.000	0.000
930	Shrinkage Primary	I[429]	-1021.910	0.000	0.000	0.000	1230.960	0.000
930	Shrinkage Primary	J[329]	-1021.910	0.000	0.000	0.000	1230.960	0.000
931	Shrinkage Primary	I[329]	-1021.910	0.000	0.000	0.000	1230.960	0.000

931	Shrinkage Primary	J[229]	-1021.910	0.000	0.000	0.000	1230.960	0.000
932	Shrinkage Primary	I[229]	-1021.910	0.000	0.000	0.000	1230.960	0.000
932	Shrinkage Primary	J[129]	-1021.910	0.000	0.000	0.000	1230.960	0.000
933	Shrinkage Primary	I[129]	-2283.690	0.000	0.000	0.000	0.000	0.000
933	Shrinkage Primary	J[400087]	-2283.690	0.000	0.000	0.000	0.000	0.000
934	Shrinkage Primary	I[400030]	-1813.520	0.000	0.000	0.000	0.000	0.000
934	Shrinkage Primary	J[404]	-1813.520	0.000	0.000	0.000	0.000	0.000
935	Shrinkage Primary	I[400031]	-1813.520	0.000	0.000	0.000	0.000	0.000
935	Shrinkage Primary	J[405]	-1813.520	0.000	0.000	0.000	0.000	0.000
936	Shrinkage Primary	I[400032]	-1813.520	0.000	0.000	0.000	0.000	0.000
936	Shrinkage Primary	J[406]	-1813.520	0.000	0.000	0.000	0.000	0.000
937	Shrinkage Primary	I[400033]	-1813.520	0.000	0.000	0.000	0.000	0.000
937	Shrinkage Primary	J[407]	-1813.520	0.000	0.000	0.000	0.000	0.000
938	Shrinkage Primary	I[400034]	-1813.520	0.000	0.000	0.000	0.000	0.000
938	Shrinkage Primary	J[408]	-1813.520	0.000	0.000	0.000	0.000	0.000
939	Shrinkage Primary	I[400035]	-1813.520	0.000	0.000	0.000	0.000	0.000
939	Shrinkage Primary	J[409]	-1813.520	0.000	0.000	0.000	0.000	0.000
940	Shrinkage Primary	I[400036]	-1813.520	0.000	0.000	0.000	0.000	0.000
940	Shrinkage Primary	J[410]	-1813.520	0.000	0.000	0.000	0.000	0.000
941	Shrinkage Primary	I[400037]	-1813.520	0.000	0.000	0.000	0.000	0.000
941	Shrinkage Primary	J[411]	-1813.520	0.000	0.000	0.000	0.000	0.000
942	Shrinkage Primary	I[400038]	-1813.520	0.000	0.000	0.000	0.000	0.000
942	Shrinkage Primary	J[412]	-1813.520	0.000	0.000	0.000	0.000	0.000
943	Shrinkage Primary	I[400039]	-1813.520	0.000	0.000	0.000	0.000	0.000
943	Shrinkage Primary	J[413]	-1813.520	0.000	0.000	0.000	0.000	0.000
944	Shrinkage Primary	I[400040]	-1813.520	0.000	0.000	0.000	0.000	0.000
944	Shrinkage Primary	J[414]	-1813.520	0.000	0.000	0.000	0.000	0.000
945	Shrinkage Primary	I[400041]	-1813.520	0.000	0.000	0.000	0.000	0.000
945	Shrinkage Primary	J[415]	-1813.520	0.000	0.000	0.000	0.000	0.000
946	Shrinkage Primary	I[400042]	-1813.520	0.000	0.000	0.000	0.000	0.000
946	Shrinkage Primary	J[416]	-1813.520	0.000	0.000	0.000	0.000	0.000
947	Shrinkage Primary	I[400043]	-1813.520	0.000	0.000	0.000	0.000	0.000
947	Shrinkage Primary	J[417]	-1813.520	0.000	0.000	0.000	0.000	0.000
948	Shrinkage Primary	I[400044]	-1813.520	0.000	0.000	0.000	0.000	0.000
948	Shrinkage Primary	J[418]	-1813.520	0.000	0.000	0.000	0.000	0.000
949	Shrinkage Primary	I[400045]	-1813.520	0.000	0.000	0.000	0.000	0.000
949	Shrinkage Primary	J[419]	-1813.520	0.000	0.000	0.000	0.000	0.000
950	Shrinkage Primary	I[400046]	-1813.520	0.000	0.000	0.000	0.000	0.000
950	Shrinkage Primary	J[420]	-1813.520	0.000	0.000	0.000	0.000	0.000
951	Shrinkage Primary	I[400047]	-1813.520	0.000	0.000	0.000	0.000	0.000

951	Shrinkage Primary	J[421]	-1813.520	0.000	0.000	0.000	0.000	0.000
952	Shrinkage Primary	I[400048]	-1813.520	0.000	0.000	0.000	0.000	0.000
952	Shrinkage Primary	J[422]	-1813.520	0.000	0.000	0.000	0.000	0.000
953	Shrinkage Primary	I[400049]	-1813.520	0.000	0.000	0.000	0.000	0.000
953	Shrinkage Primary	J[423]	-1813.520	0.000	0.000	0.000	0.000	0.000
954	Shrinkage Primary	I[400050]	-1813.520	0.000	0.000	0.000	0.000	0.000
954	Shrinkage Primary	J[424]	-1813.520	0.000	0.000	0.000	0.000	0.000
955	Shrinkage Primary	I[400051]	-1813.520	0.000	0.000	0.000	0.000	0.000
955	Shrinkage Primary	J[425]	-1813.520	0.000	0.000	0.000	0.000	0.000
956	Shrinkage Primary	I[400052]	-1813.520	0.000	0.000	0.000	0.000	0.000
956	Shrinkage Primary	J[426]	-1813.520	0.000	0.000	0.000	0.000	0.000
957	Shrinkage Primary	I[400053]	-1880.680	0.000	0.000	0.000	0.000	0.000
957	Shrinkage Primary	J[403]	-1880.680	0.000	0.000	0.000	0.000	0.000
958	Shrinkage Primary	I[400054]	-1880.680	0.000	0.000	0.000	0.000	0.000
958	Shrinkage Primary	J[427]	-1880.680	0.000	0.000	0.000	0.000	0.000
959	Shrinkage Primary	I[400055]	-1880.680	0.000	0.000	0.000	0.000	0.000
959	Shrinkage Primary	J[402]	-1880.680	0.000	0.000	0.000	0.000	0.000
960	Shrinkage Primary	I[400056]	-1880.680	0.000	0.000	0.000	0.000	0.000
960	Shrinkage Primary	J[428]	-1880.680	0.000	0.000	0.000	0.000	0.000
961	Shrinkage Primary	I[400057]	-2283.690	0.000	0.000	0.000	0.000	0.000
961	Shrinkage Primary	J[401]	-2283.690	0.000	0.000	0.000	0.000	0.000
962	Shrinkage Primary	I[400058]	-2283.690	0.000	0.000	0.000	0.000	0.000
962	Shrinkage Primary	J[429]	-2283.690	0.000	0.000	0.000	0.000	0.000
963	Shrinkage Primary	I[400059]	-1813.520	0.000	0.000	0.000	0.000	0.000
963	Shrinkage Primary	J[60192]	-1813.520	0.000	0.000	0.000	0.000	0.000
964	Shrinkage Primary	I[400060]	-1813.520	0.000	0.000	0.000	0.000	0.000
964	Shrinkage Primary	J[60207]	-1813.520	0.000	0.000	0.000	0.000	0.000
965	Shrinkage Primary	I[400061]	-1813.520	0.000	0.000	0.000	0.000	0.000
965	Shrinkage Primary	J[60208]	-1813.520	0.000	0.000	0.000	0.000	0.000
966	Shrinkage Primary	I[400062]	-1813.520	0.000	0.000	0.000	0.000	0.000
966	Shrinkage Primary	J[60209]	-1813.520	0.000	0.000	0.000	0.000	0.000
967	Shrinkage Primary	I[400063]	-1813.520	0.000	0.000	0.000	0.000	0.000
967	Shrinkage Primary	J[60210]	-1813.520	0.000	0.000	0.000	0.000	0.000
968	Shrinkage Primary	I[400064]	-1813.520	0.000	0.000	0.000	0.000	0.000
968	Shrinkage Primary	J[60211]	-1813.520	0.000	0.000	0.000	0.000	0.000
969	Shrinkage Primary	I[400065]	-1813.520	0.000	0.000	0.000	0.000	0.000
969	Shrinkage Primary	J[60212]	-1813.520	0.000	0.000	0.000	0.000	0.000
970	Shrinkage Primary	I[400066]	-1813.520	0.000	0.000	0.000	0.000	0.000
970	Shrinkage Primary	J[60213]	-1813.520	0.000	0.000	0.000	0.000	0.000
971	Shrinkage Primary	I[400067]	-1813.520	0.000	0.000	0.000	0.000	0.000

971	Shrinkage Primary	J[60214]	-1813.520	0.000	0.000	0.000	0.000	0.000
972	Shrinkage Primary	I[400068]	-1813.520	0.000	0.000	0.000	0.000	0.000
972	Shrinkage Primary	J[60215]	-1813.520	0.000	0.000	0.000	0.000	0.000
973	Shrinkage Primary	I[400069]	-1813.520	0.000	0.000	0.000	0.000	0.000
973	Shrinkage Primary	J[60216]	-1813.520	0.000	0.000	0.000	0.000	0.000
974	Shrinkage Primary	I[400070]	-1813.520	0.000	0.000	0.000	0.000	0.000
974	Shrinkage Primary	J[60217]	-1813.520	0.000	0.000	0.000	0.000	0.000
975	Shrinkage Primary	I[400071]	-1813.520	0.000	0.000	0.000	0.000	0.000
975	Shrinkage Primary	J[60218]	-1813.520	0.000	0.000	0.000	0.000	0.000
976	Shrinkage Primary	I[400072]	-1813.520	0.000	0.000	0.000	0.000	0.000
976	Shrinkage Primary	J[60219]	-1813.520	0.000	0.000	0.000	0.000	0.000
977	Shrinkage Primary	I[400073]	-1813.520	0.000	0.000	0.000	0.000	0.000
977	Shrinkage Primary	J[60221]	-1813.520	0.000	0.000	0.000	0.000	0.000
978	Shrinkage Primary	I[400074]	-1813.520	0.000	0.000	0.000	0.000	0.000
978	Shrinkage Primary	J[60223]	-1813.520	0.000	0.000	0.000	0.000	0.000
979	Shrinkage Primary	I[400075]	-1813.520	0.000	0.000	0.000	0.000	0.000
979	Shrinkage Primary	J[60225]	-1813.520	0.000	0.000	0.000	0.000	0.000
980	Shrinkage Primary	I[400076]	-1813.520	0.000	0.000	0.000	0.000	0.000
980	Shrinkage Primary	J[60227]	-1813.520	0.000	0.000	0.000	0.000	0.000
981	Shrinkage Primary	I[400077]	-1813.520	0.000	0.000	0.000	0.000	0.000
981	Shrinkage Primary	J[60229]	-1813.520	0.000	0.000	0.000	0.000	0.000
982	Shrinkage Primary	I[400078]	-1813.520	0.000	0.000	0.000	0.000	0.000
982	Shrinkage Primary	J[60231]	-1813.520	0.000	0.000	0.000	0.000	0.000
983	Shrinkage Primary	I[400079]	-1813.520	0.000	0.000	0.000	0.000	0.000
983	Shrinkage Primary	J[60233]	-1813.520	0.000	0.000	0.000	0.000	0.000
984	Shrinkage Primary	I[400080]	-1813.520	0.000	0.000	0.000	0.000	0.000
984	Shrinkage Primary	J[60235]	-1813.520	0.000	0.000	0.000	0.000	0.000
985	Shrinkage Primary	I[400081]	-1813.520	0.000	0.000	0.000	0.000	0.000
985	Shrinkage Primary	J[60237]	-1813.520	0.000	0.000	0.000	0.000	0.000
986	Shrinkage Primary	I[400082]	-1880.680	0.000	0.000	0.000	0.000	0.000
986	Shrinkage Primary	J[60244]	-1880.680	0.000	0.000	0.000	0.000	0.000
987	Shrinkage Primary	I[400083]	-1880.680	0.000	0.000	0.000	0.000	0.000
987	Shrinkage Primary	J[60239]	-1880.680	0.000	0.000	0.000	0.000	0.000
988	Shrinkage Primary	I[400084]	-1880.680	0.000	0.000	0.000	0.000	0.000
988	Shrinkage Primary	J[60246]	-1880.680	0.000	0.000	0.000	0.000	0.000
989	Shrinkage Primary	I[400085]	-1880.680	0.000	0.000	0.000	0.000	0.000
989	Shrinkage Primary	J[60241]	-1880.680	0.000	0.000	0.000	0.000	0.000
990	Shrinkage Primary	I[400086]	-2283.690	0.000	0.000	0.000	0.000	0.000
990	Shrinkage Primary	J[60248]	-2283.690	0.000	0.000	0.000	0.000	0.000
991	Shrinkage Primary	I[400087]	-2283.690	0.000	0.000	0.000	0.000	0.000

991	Shrinkage Primary	J[60243]	-2283.690	0.000	0.000	0.000	0.000	0.000
1	Shrinkage Secondary	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	Shrinkage Secondary	J[101]	0.000	0.000	0.000	0.000	0.000	0.000
2	Shrinkage Secondary	I[101]	37.020	-243.730	171.930	39.990	8.190	-12.020
2	Shrinkage Secondary	J[102]	37.020	-243.730	171.930	39.990	-232.510	329.200
3	Shrinkage Secondary	I[102]	8.080	-103.690	132.520	-20.950	-203.900	269.650
3	Shrinkage Secondary	J[103]	8.080	-103.690	132.520	-20.950	-389.430	414.820
4	Shrinkage Secondary	I[103]	35.400	26.920	70.480	9.350	-283.190	372.850
4	Shrinkage Secondary	J[104]	35.400	26.920	70.480	9.350	-378.330	336.510
5	Shrinkage Secondary	I[104]	28.270	82.980	53.660	-9.200	-369.900	316.740
5	Shrinkage Secondary	J[105]	28.270	82.980	53.660	-9.200	-442.330	204.710
6	Shrinkage Secondary	I[105]	69.610	35.180	25.650	7.830	-370.880	198.260
6	Shrinkage Secondary	J[106]	69.610	35.180	25.650	7.830	-405.510	150.770
7	Shrinkage Secondary	I[106]	72.810	64.020	16.500	-6.900	-418.590	152.430
7	Shrinkage Secondary	J[107]	72.810	64.020	16.500	-6.900	-440.860	66.010
8	Shrinkage Secondary	I[107]	111.310	15.340	8.000	7.430	-396.990	72.110
8	Shrinkage Secondary	J[108]	111.310	15.340	8.000	7.430	-407.800	51.410
9	Shrinkage Secondary	I[108]	117.450	44.130	2.250	-6.340	-413.440	59.150
9	Shrinkage Secondary	J[109]	117.450	44.130	2.250	-6.340	-416.480	-0.430
10	Shrinkage Secondary	I[109]	145.440	-1.770	1.310	7.540	-388.730	7.240
10	Shrinkage Secondary	J[110]	145.440	-1.770	1.310	7.540	-390.490	9.630
11	Shrinkage Secondary	I[110]	149.570	25.970	-3.230	-6.610	-394.320	15.880
11	Shrinkage Secondary	J[111]	149.570	25.970	-3.230	-6.610	-389.960	-19.180
12	Shrinkage Secondary	I[111]	168.080	-10.130	0.570	7.450	-371.600	-14.080
12	Shrinkage Secondary	J[112]	168.080	-10.130	0.570	7.450	-372.370	-0.400
13	Shrinkage Secondary	I[112]	170.680	16.420	-3.470	-7.040	-385.640	3.120
13	Shrinkage Secondary	J[113]	170.680	16.420	-3.470	-7.040	-380.950	-19.050
14	Shrinkage Secondary	I[113]	180.000	-12.160	1.020	7.380	-371.840	-16.800
14	Shrinkage Secondary	J[114]	180.000	-12.160	1.020	7.380	-373.220	-0.390
15	Shrinkage Secondary	I[114]	180.370	13.620	-2.790	-7.140	-373.540	0.500
15	Shrinkage Secondary	J[115]	180.370	13.620	-2.790	-7.140	-369.770	-17.880
16	Shrinkage Secondary	I[115]	180.370	-13.620	2.790	7.140	-369.770	-17.890
16	Shrinkage Secondary	J[116]	180.370	-13.620	2.790	7.140	-373.540	0.500
17	Shrinkage Secondary	I[116]	180.000	12.160	-1.020	-7.380	-373.220	-0.390
17	Shrinkage Secondary	J[117]	180.000	12.160	-1.020	-7.380	-371.850	-16.800
18	Shrinkage Secondary	I[117]	170.680	-16.420	3.470	7.040	-380.950	-19.050
18	Shrinkage Secondary	J[118]	170.680	-16.420	3.470	7.040	-385.640	3.120
19	Shrinkage Secondary	I[118]	168.080	10.130	-0.570	-7.450	-372.370	-0.400
19	Shrinkage Secondary	J[119]	168.080	10.130	-0.570	-7.450	-371.610	-14.070
20	Shrinkage Secondary	I[119]	149.570	-25.970	3.230	6.610	-389.960	-19.180

20	Shrinkage Secondary	J[120]	149.570	-25.970	3.230	6.610	-394.320	15.880
21	Shrinkage Secondary	I[120]	145.440	1.770	-1.310	-7.540	-390.500	9.630
21	Shrinkage Secondary	J[121]	145.440	1.770	-1.310	-7.540	-388.730	7.240
22	Shrinkage Secondary	I[121]	117.450	-44.130	-2.250	6.340	-416.480	-0.430
22	Shrinkage Secondary	J[122]	117.450	-44.130	-2.250	6.340	-413.450	59.150
23	Shrinkage Secondary	I[122]	111.300	-15.330	-8.000	-7.430	-407.800	51.410
23	Shrinkage Secondary	J[123]	111.300	-15.330	-8.000	-7.430	-397.000	72.110
24	Shrinkage Secondary	I[123]	72.810	-64.020	-16.500	6.900	-440.860	66.000
24	Shrinkage Secondary	J[124]	72.810	-64.020	-16.500	6.900	-418.590	152.430
25	Shrinkage Secondary	I[124]	69.610	-35.180	-25.650	-7.830	-405.500	150.770
25	Shrinkage Secondary	J[125]	69.610	-35.180	-25.650	-7.830	-370.880	198.270
26	Shrinkage Secondary	I[125]	28.270	-82.980	-53.660	9.200	-442.330	204.710
26	Shrinkage Secondary	J[126]	28.270	-82.980	-53.660	9.200	-369.900	316.740
27	Shrinkage Secondary	I[126]	35.400	-26.920	-70.480	-9.350	-378.330	336.510
27	Shrinkage Secondary	J[127]	35.400	-26.920	-70.480	-9.350	-283.190	372.850
28	Shrinkage Secondary	I[127]	8.080	103.690	-132.520	20.950	-389.430	414.820
28	Shrinkage Secondary	J[128]	8.080	103.690	-132.520	20.950	-203.900	269.650
29	Shrinkage Secondary	I[128]	37.020	243.730	-171.930	-39.990	-232.510	329.200
29	Shrinkage Secondary	J[129]	37.020	243.730	-171.930	-39.990	8.190	-12.020
30	Shrinkage Secondary	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
30	Shrinkage Secondary	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	Shrinkage Secondary	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	Shrinkage Secondary	J[201]	0.000	0.000	0.000	0.000	0.000	0.000
32	Shrinkage Secondary	I[201]	23.850	-78.320	-171.930	7.540	-149.120	-8.770
32	Shrinkage Secondary	J[202]	23.850	-78.320	-171.930	7.540	91.580	100.880
33	Shrinkage Secondary	I[202]	52.780	-19.240	-132.520	-3.730	58.850	56.240
33	Shrinkage Secondary	J[203]	52.780	-19.240	-132.520	-3.730	244.370	83.180
34	Shrinkage Secondary	I[203]	12.030	5.820	-70.470	1.820	172.720	59.030
34	Shrinkage Secondary	J[204]	12.030	5.820	-70.470	1.820	267.860	51.180
35	Shrinkage Secondary	I[204]	19.170	28.340	-53.650	-0.680	258.410	44.740
35	Shrinkage Secondary	J[205]	19.170	28.340	-53.650	-0.680	330.840	6.490
36	Shrinkage Secondary	I[205]	-9.480	-5.360	-25.650	0.720	282.080	8.290
36	Shrinkage Secondary	J[206]	-9.480	-5.360	-25.650	0.720	316.710	15.530
37	Shrinkage Secondary	I[206]	-12.680	5.790	-16.500	-0.800	320.850	20.650
37	Shrinkage Secondary	J[207]	-12.680	5.790	-16.500	-0.800	343.130	12.830
38	Shrinkage Secondary	I[207]	-51.070	14.990	-8.000	1.130	305.750	21.670
38	Shrinkage Secondary	J[208]	-51.070	14.990	-8.000	1.130	316.550	1.430
39	Shrinkage Secondary	I[208]	-57.210	21.790	-2.240	-0.380	323.110	11.830
39	Shrinkage Secondary	J[209]	-57.210	21.790	-2.240	-0.380	326.140	-17.580
40	Shrinkage Secondary	I[209]	-88.280	-5.770	-1.310	0.820	298.230	-9.150

40	Shrinkage Secondary	J[210]	-88.280	-5.770	-1.310	0.820	300.000	-1.360
41	Shrinkage Secondary	I[210]	-92.410	-0.120	3.220	-0.740	304.440	4.050
41	Shrinkage Secondary	J[211]	-92.410	-0.120	3.220	-0.740	300.090	4.220
42	Shrinkage Secondary	I[211]	-111.440	8.960	-0.570	1.060	282.970	9.510
42	Shrinkage Secondary	J[212]	-111.440	8.960	-0.570	1.060	283.730	-2.580
43	Shrinkage Secondary	I[212]	-114.030	13.480	3.480	-0.630	294.800	2.230
43	Shrinkage Secondary	J[213]	-114.030	13.480	3.480	-0.630	290.110	-15.970
44	Shrinkage Secondary	I[213]	-122.500	-10.070	-1.020	0.770	282.720	-13.650
44	Shrinkage Secondary	J[214]	-122.500	-10.070	-1.020	0.770	284.100	-0.060
45	Shrinkage Secondary	I[214]	-122.880	-5.220	2.790	-0.940	284.480	-0.280
45	Shrinkage Secondary	J[215]	-122.880	-5.220	2.790	-0.940	280.710	6.770
46	Shrinkage Secondary	I[215]	-122.880	5.220	-2.790	0.940	280.710	6.770
46	Shrinkage Secondary	J[216]	-122.880	5.220	-2.790	0.940	284.480	-0.280
47	Shrinkage Secondary	I[216]	-122.500	10.060	1.020	-0.770	284.100	-0.060
47	Shrinkage Secondary	J[217]	-122.500	10.060	1.020	-0.770	282.720	-13.650
48	Shrinkage Secondary	I[217]	-114.030	-13.480	-3.480	0.630	290.110	-15.970
48	Shrinkage Secondary	J[218]	-114.030	-13.480	-3.480	0.630	294.800	2.230
49	Shrinkage Secondary	I[218]	-111.440	-8.960	0.570	-1.060	283.730	-2.580
49	Shrinkage Secondary	J[219]	-111.440	-8.960	0.570	-1.060	282.970	9.510
50	Shrinkage Secondary	I[219]	-92.410	0.120	-3.220	0.740	300.090	4.220
50	Shrinkage Secondary	J[220]	-92.410	0.120	-3.220	0.740	304.440	4.050
51	Shrinkage Secondary	I[220]	-88.280	5.770	1.310	-0.820	300.000	-1.360
51	Shrinkage Secondary	J[221]	-88.280	5.770	1.310	-0.820	298.230	-9.150
52	Shrinkage Secondary	I[221]	-57.210	-21.790	2.240	0.380	326.140	-17.590
52	Shrinkage Secondary	J[222]	-57.210	-21.790	2.240	0.380	323.120	11.830
53	Shrinkage Secondary	I[222]	-51.060	-14.990	8.000	-1.130	316.550	1.420
53	Shrinkage Secondary	J[223]	-51.060	-14.990	8.000	-1.130	305.750	21.660
54	Shrinkage Secondary	I[223]	-12.700	-5.780	16.500	0.800	343.130	12.850
54	Shrinkage Secondary	J[224]	-12.700	-5.780	16.500	0.800	320.850	20.660
55	Shrinkage Secondary	I[224]	-9.500	5.370	25.650	-0.720	316.700	15.540
55	Shrinkage Secondary	J[225]	-9.500	5.370	25.650	-0.720	282.070	8.290
56	Shrinkage Secondary	I[225]	19.170	-28.340	53.650	0.680	330.830	6.480
56	Shrinkage Secondary	J[226]	19.170	-28.340	53.650	0.680	258.410	44.740
57	Shrinkage Secondary	I[226]	12.030	-5.820	70.470	-1.820	267.860	51.180
57	Shrinkage Secondary	J[227]	12.030	-5.820	70.470	-1.820	172.720	59.030
58	Shrinkage Secondary	I[227]	52.780	19.240	132.520	3.730	244.370	83.180
58	Shrinkage Secondary	J[228]	52.780	19.240	132.520	3.730	58.840	56.240
59	Shrinkage Secondary	I[228]	23.850	78.320	171.930	-7.540	91.570	100.880
59	Shrinkage Secondary	J[229]	23.850	78.320	171.930	-7.540	-149.130	-8.770
60	Shrinkage Secondary	I[229]	0.000	0.000	0.000	0.000	0.000	0.000

60	Shrinkage Secondary	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	Shrinkage Secondary	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	Shrinkage Secondary	J[301]	0.000	0.000	0.000	0.000	0.000	0.000
62	Shrinkage Secondary	I[301]	23.850	78.320	-171.920	-7.540	-149.120	8.770
62	Shrinkage Secondary	J[302]	23.850	78.320	-171.920	-7.540	91.560	-100.880
63	Shrinkage Secondary	I[302]	52.780	19.240	-132.510	3.730	58.830	-56.240
63	Shrinkage Secondary	J[303]	52.780	19.240	-132.510	3.730	244.340	-83.170
64	Shrinkage Secondary	I[303]	12.040	-5.810	-70.480	-1.820	172.700	-59.020
64	Shrinkage Secondary	J[304]	12.040	-5.810	-70.480	-1.820	267.850	-51.180
65	Shrinkage Secondary	I[304]	19.170	-28.330	-53.660	0.680	258.400	-44.740
65	Shrinkage Secondary	J[305]	19.170	-28.330	-53.660	0.680	330.840	-6.490
66	Shrinkage Secondary	I[305]	-9.500	5.380	-25.650	-0.720	282.080	-8.290
66	Shrinkage Secondary	J[306]	-9.500	5.380	-25.650	-0.720	316.700	-15.550
67	Shrinkage Secondary	I[306]	-12.700	-5.780	-16.500	0.800	320.850	-20.660
67	Shrinkage Secondary	J[307]	-12.700	-5.780	-16.500	0.800	343.120	-12.860
68	Shrinkage Secondary	I[307]	-51.060	-14.990	-8.010	-1.120	305.750	-21.660
68	Shrinkage Secondary	J[308]	-51.060	-14.990	-8.010	-1.120	316.560	-1.420
69	Shrinkage Secondary	I[308]	-57.210	-21.790	-2.250	0.370	323.120	-11.830
69	Shrinkage Secondary	J[309]	-57.210	-21.790	-2.250	0.370	326.160	17.590
70	Shrinkage Secondary	I[309]	-88.280	5.770	-1.310	-0.820	298.250	9.150
70	Shrinkage Secondary	J[310]	-88.280	5.770	-1.310	-0.820	300.020	1.360
71	Shrinkage Secondary	I[310]	-92.410	0.120	3.230	0.740	304.450	-4.060
71	Shrinkage Secondary	J[311]	-92.410	0.120	3.230	0.740	300.090	-4.220
72	Shrinkage Secondary	I[311]	-111.430	-8.960	-0.570	-1.060	282.970	-9.510
72	Shrinkage Secondary	J[312]	-111.430	-8.960	-0.570	-1.060	283.750	2.580
73	Shrinkage Secondary	I[312]	-114.030	-13.490	3.470	0.630	294.810	-2.240
73	Shrinkage Secondary	J[313]	-114.030	-13.490	3.470	0.630	290.130	15.970
74	Shrinkage Secondary	I[313]	-122.490	10.070	-1.020	-0.760	282.740	13.650
74	Shrinkage Secondary	J[314]	-122.490	10.070	-1.020	-0.760	284.110	0.060
75	Shrinkage Secondary	I[314]	-122.870	5.220	2.800	0.940	284.490	0.280
75	Shrinkage Secondary	J[315]	-122.870	5.220	2.800	0.940	280.720	-6.770
76	Shrinkage Secondary	I[315]	-122.870	-5.220	-2.800	-0.940	280.720	-6.770
76	Shrinkage Secondary	J[316]	-122.870	-5.220	-2.800	-0.940	284.490	0.280
77	Shrinkage Secondary	I[316]	-122.490	-10.070	1.020	0.760	284.110	0.060
77	Shrinkage Secondary	J[317]	-122.490	-10.070	1.020	0.760	282.740	13.650
78	Shrinkage Secondary	I[317]	-114.030	13.490	-3.470	-0.630	290.130	15.970
78	Shrinkage Secondary	J[318]	-114.030	13.490	-3.470	-0.630	294.810	-2.240
79	Shrinkage Secondary	I[318]	-111.430	8.960	0.570	1.060	283.750	2.580
79	Shrinkage Secondary	J[319]	-111.430	8.960	0.570	1.060	282.970	-9.510
80	Shrinkage Secondary	I[319]	-92.410	-0.120	-3.230	-0.740	300.090	-4.220

80	Shrinkage Secondary	J[320]	-92.410	-0.120	-3.230	-0.740	304.450	-4.060
81	Shrinkage Secondary	I[320]	-88.280	-5.770	1.310	0.820	300.020	1.360
81	Shrinkage Secondary	J[321]	-88.280	-5.770	1.310	0.820	298.250	9.150
82	Shrinkage Secondary	I[321]	-57.210	21.790	2.250	-0.370	326.160	17.590
82	Shrinkage Secondary	J[322]	-57.210	21.790	2.250	-0.370	323.120	-11.830
83	Shrinkage Secondary	I[322]	-51.060	14.990	8.010	1.120	316.560	-1.420
83	Shrinkage Secondary	J[323]	-51.060	14.990	8.010	1.120	305.750	-21.660
84	Shrinkage Secondary	I[323]	-12.700	5.780	16.500	-0.800	343.120	-12.860
84	Shrinkage Secondary	J[324]	-12.700	5.780	16.500	-0.800	320.850	-20.660
85	Shrinkage Secondary	I[324]	-9.490	-5.380	25.650	0.720	316.700	-15.550
85	Shrinkage Secondary	J[325]	-9.490	-5.380	25.650	0.720	282.080	-8.290
86	Shrinkage Secondary	I[325]	19.180	28.330	53.660	-0.680	330.840	-6.490
86	Shrinkage Secondary	J[326]	19.180	28.330	53.660	-0.680	258.400	-44.740
87	Shrinkage Secondary	I[326]	12.040	5.810	70.480	1.820	267.860	-51.180
87	Shrinkage Secondary	J[327]	12.040	5.810	70.480	1.820	172.710	-59.020
88	Shrinkage Secondary	I[327]	52.790	-19.240	132.510	-3.730	244.350	-83.170
88	Shrinkage Secondary	J[328]	52.790	-19.240	132.510	-3.730	58.840	-56.240
89	Shrinkage Secondary	I[328]	23.850	-78.320	171.920	7.540	91.570	-100.880
89	Shrinkage Secondary	J[329]	23.850	-78.320	171.920	7.540	-149.120	8.770
90	Shrinkage Secondary	I[329]	0.000	0.000	0.000	0.000	0.000	0.000
90	Shrinkage Secondary	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	Shrinkage Secondary	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	Shrinkage Secondary	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
92	Shrinkage Secondary	I[401]	37.020	243.740	171.920	-39.990	8.200	12.030
92	Shrinkage Secondary	J[402]	37.020	243.740	171.920	-39.990	-232.480	-329.210
93	Shrinkage Secondary	I[402]	8.090	103.710	132.510	20.950	-203.870	-269.670
93	Shrinkage Secondary	J[403]	8.090	103.710	132.510	20.950	-389.380	-414.860
94	Shrinkage Secondary	I[403]	35.410	-26.920	70.480	-9.350	-283.120	-372.890
94	Shrinkage Secondary	J[404]	35.410	-26.920	70.480	-9.350	-378.270	-336.540
95	Shrinkage Secondary	I[404]	28.280	-82.980	53.650	9.190	-369.830	-316.770
95	Shrinkage Secondary	J[405]	28.280	-82.980	53.650	9.190	-442.260	-204.740
96	Shrinkage Secondary	I[405]	69.610	-35.200	25.650	-7.820	-370.810	-198.300
96	Shrinkage Secondary	J[406]	69.610	-35.200	25.650	-7.820	-405.440	-150.780
97	Shrinkage Secondary	I[406]	72.820	-64.030	16.500	6.890	-418.530	-152.450
97	Shrinkage Secondary	J[407]	72.820	-64.030	16.500	6.890	-440.800	-66.000
98	Shrinkage Secondary	I[407]	111.300	-15.340	8.010	-7.430	-396.950	-72.110
98	Shrinkage Secondary	J[408]	111.300	-15.340	8.010	-7.430	-407.760	-51.410
99	Shrinkage Secondary	I[408]	117.450	-44.130	2.250	6.340	-413.410	-59.150
99	Shrinkage Secondary	J[409]	117.450	-44.130	2.250	6.340	-416.440	0.420
100	Shrinkage Secondary	I[409]	145.440	1.760	1.310	-7.540	-388.690	-7.250

100	Shrinkage Secondary	J[410]	145.440	1.760	1.310	-7.540	-390.460	-9.630
101	Shrinkage Secondary	I[410]	149.570	-25.980	-3.230	6.610	-394.290	-15.880
101	Shrinkage Secondary	J[411]	149.570	-25.980	-3.230	6.610	-389.930	19.190
102	Shrinkage Secondary	I[411]	168.080	10.130	0.570	-7.450	-371.580	14.080
102	Shrinkage Secondary	J[412]	168.080	10.130	0.570	-7.450	-372.350	0.400
103	Shrinkage Secondary	I[412]	170.680	-16.420	-3.470	7.030	-385.620	-3.120
103	Shrinkage Secondary	J[413]	170.680	-16.420	-3.470	7.030	-380.930	19.040
104	Shrinkage Secondary	I[413]	179.990	12.150	1.020	-7.380	-371.820	16.800
104	Shrinkage Secondary	J[414]	179.990	12.150	1.020	-7.380	-373.200	0.390
105	Shrinkage Secondary	I[414]	180.370	-13.620	-2.790	7.130	-373.520	-0.500
105	Shrinkage Secondary	J[415]	180.370	-13.620	-2.790	7.130	-369.750	17.890
106	Shrinkage Secondary	I[415]	180.370	13.620	2.790	-7.130	-369.750	17.890
106	Shrinkage Secondary	J[416]	180.370	13.620	2.790	-7.130	-373.520	-0.500
107	Shrinkage Secondary	I[416]	179.990	-12.150	-1.020	7.380	-373.200	0.390
107	Shrinkage Secondary	J[417]	179.990	-12.150	-1.020	7.380	-371.820	16.800
108	Shrinkage Secondary	I[417]	170.680	16.420	3.470	-7.030	-380.930	19.040
108	Shrinkage Secondary	J[418]	170.680	16.420	3.470	-7.030	-385.620	-3.120
109	Shrinkage Secondary	I[418]	168.080	-10.130	-0.570	7.450	-372.350	0.400
109	Shrinkage Secondary	J[419]	168.080	-10.130	-0.570	7.450	-371.580	14.080
110	Shrinkage Secondary	I[419]	149.570	25.980	3.230	-6.610	-389.930	19.180
110	Shrinkage Secondary	J[420]	149.570	25.980	3.230	-6.610	-394.290	-15.880
111	Shrinkage Secondary	I[420]	145.440	-1.760	-1.310	7.540	-390.460	-9.630
111	Shrinkage Secondary	J[421]	145.440	-1.760	-1.310	7.540	-388.700	-7.250
112	Shrinkage Secondary	I[421]	117.450	44.130	-2.250	-6.340	-416.440	0.420
112	Shrinkage Secondary	J[422]	117.450	44.130	-2.250	-6.340	-413.410	-59.150
113	Shrinkage Secondary	I[422]	111.300	15.340	-8.010	7.430	-407.760	-51.410
113	Shrinkage Secondary	J[423]	111.300	15.340	-8.010	7.430	-396.950	-72.110
114	Shrinkage Secondary	I[423]	72.820	64.030	-16.500	-6.890	-440.800	-66.000
114	Shrinkage Secondary	J[424]	72.820	64.030	-16.500	-6.890	-418.530	-152.440
115	Shrinkage Secondary	I[424]	69.610	35.200	-25.650	7.820	-405.440	-150.780
115	Shrinkage Secondary	J[425]	69.610	35.200	-25.650	7.820	-370.810	-198.300
116	Shrinkage Secondary	I[425]	28.280	82.980	-53.650	-9.190	-442.260	-204.740
116	Shrinkage Secondary	J[426]	28.280	82.980	-53.650	-9.190	-369.830	-316.770
117	Shrinkage Secondary	I[426]	35.410	26.920	-70.480	9.350	-378.270	-336.540
117	Shrinkage Secondary	J[427]	35.410	26.920	-70.480	9.350	-283.120	-372.890
118	Shrinkage Secondary	I[427]	8.090	-103.710	-132.510	-20.950	-389.380	-414.860
118	Shrinkage Secondary	J[428]	8.090	-103.710	-132.510	-20.950	-203.870	-269.670
119	Shrinkage Secondary	I[428]	37.020	-243.740	-171.920	39.990	-232.480	-329.210
119	Shrinkage Secondary	J[429]	37.020	-243.740	-171.920	39.990	8.200	12.030
120	Shrinkage Secondary	I[429]	0.000	0.000	0.000	0.000	0.000	0.000

120	Shrinkage Secondary	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	Shrinkage Secondary	I[1001]	-37.060	-0.030	0.000	0.000	0.000	-0.030
181	Shrinkage Secondary	J[60031]	-37.060	-0.030	0.000	0.000	0.000	0.030
183	Shrinkage Secondary	I[1003]	-57.120	0.020	0.000	0.000	0.000	0.020
183	Shrinkage Secondary	J[60032]	-57.120	0.020	0.000	0.000	0.000	-0.010
184	Shrinkage Secondary	I[1005]	-59.980	0.030	0.000	0.000	0.000	0.030
184	Shrinkage Secondary	J[60033]	-59.980	0.030	0.000	0.000	0.000	-0.020
185	Shrinkage Secondary	I[1007]	-59.450	0.020	0.000	0.000	0.000	0.020
185	Shrinkage Secondary	J[60034]	-59.450	0.020	0.000	0.000	0.000	-0.020
186	Shrinkage Secondary	I[1009]	-58.770	0.020	0.000	0.000	0.000	0.020
186	Shrinkage Secondary	J[60035]	-58.770	0.020	0.000	0.000	0.000	-0.020
187	Shrinkage Secondary	I[1011]	-58.820	0.020	0.000	0.000	0.000	0.020
187	Shrinkage Secondary	J[60036]	-58.820	0.020	0.000	0.000	0.000	-0.020
188	Shrinkage Secondary	I[1013]	-58.520	0.020	0.000	0.000	0.000	0.020
188	Shrinkage Secondary	J[60037]	-58.520	0.020	0.000	0.000	0.000	-0.020
189	Shrinkage Secondary	I[1015]	-58.450	0.020	0.000	0.000	0.000	0.020
189	Shrinkage Secondary	J[60038]	-58.450	0.020	0.000	0.000	0.000	-0.020
190	Shrinkage Secondary	I[1017]	-57.600	0.020	0.000	0.000	0.000	0.020
190	Shrinkage Secondary	J[60039]	-57.600	0.020	0.000	0.000	0.000	-0.020
191	Shrinkage Secondary	I[1019]	-57.210	0.020	0.000	0.000	0.000	0.020
191	Shrinkage Secondary	J[60040]	-57.210	0.020	0.000	0.000	0.000	-0.020
192	Shrinkage Secondary	I[1021]	-56.640	0.020	0.000	0.000	0.000	0.020
192	Shrinkage Secondary	J[60041]	-56.640	0.020	0.000	0.000	0.000	-0.020
193	Shrinkage Secondary	I[1023]	-56.450	0.020	0.000	0.000	0.000	0.020
193	Shrinkage Secondary	J[60042]	-56.450	0.020	0.000	0.000	0.000	-0.020
194	Shrinkage Secondary	I[1025]	-57.050	0.020	0.000	0.000	0.000	0.020
194	Shrinkage Secondary	J[60043]	-57.050	0.020	0.000	0.000	0.000	-0.020
195	Shrinkage Secondary	I[1027]	-59.190	0.030	0.000	0.000	0.000	0.030
195	Shrinkage Secondary	J[60044]	-59.190	0.030	0.000	0.000	0.000	-0.020
196	Shrinkage Secondary	I[2001]	-59.140	0.030	0.000	0.000	0.000	0.020
196	Shrinkage Secondary	J[60031]	-59.140	0.030	0.000	0.000	0.000	-0.030
197	Shrinkage Secondary	I[2003]	-57.050	-0.020	0.000	0.000	0.000	-0.010
197	Shrinkage Secondary	J[60032]	-57.050	-0.020	0.000	0.000	0.000	0.020
198	Shrinkage Secondary	I[2005]	-56.470	-0.020	0.000	0.000	0.000	-0.020
198	Shrinkage Secondary	J[60033]	-56.470	-0.020	0.000	0.000	0.000	0.020
199	Shrinkage Secondary	I[2007]	-56.640	-0.020	0.000	0.000	0.000	-0.020
199	Shrinkage Secondary	J[60034]	-56.640	-0.020	0.000	0.000	0.000	0.020
200	Shrinkage Secondary	I[2009]	-57.200	-0.020	0.000	0.000	0.000	-0.020
200	Shrinkage Secondary	J[60035]	-57.200	-0.020	0.000	0.000	0.000	0.020
201	Shrinkage Secondary	I[2011]	-57.600	-0.020	0.000	0.000	0.000	-0.020

201	Shrinkage Secondary	J[60036]	-57.600	-0.020	0.000	0.000	0.000	0.020
202	Shrinkage Secondary	I[2013]	-58.450	-0.020	0.000	0.000	0.000	-0.020
202	Shrinkage Secondary	J[60037]	-58.450	-0.020	0.000	0.000	0.000	0.020
203	Shrinkage Secondary	I[2015]	-58.520	-0.020	0.000	0.000	0.000	-0.020
203	Shrinkage Secondary	J[60038]	-58.520	-0.020	0.000	0.000	0.000	0.020
204	Shrinkage Secondary	I[2017]	-58.820	-0.020	0.000	0.000	0.000	-0.020
204	Shrinkage Secondary	J[60039]	-58.820	-0.020	0.000	0.000	0.000	0.020
205	Shrinkage Secondary	I[2019]	-58.760	-0.020	0.000	0.000	0.000	-0.020
205	Shrinkage Secondary	J[60040]	-58.760	-0.020	0.000	0.000	0.000	0.020
206	Shrinkage Secondary	I[2021]	-59.450	-0.020	0.000	0.000	0.000	-0.020
206	Shrinkage Secondary	J[60041]	-59.450	-0.020	0.000	0.000	0.000	0.020
207	Shrinkage Secondary	I[2023]	-59.980	-0.020	0.000	0.000	0.000	-0.020
207	Shrinkage Secondary	J[60042]	-59.980	-0.020	0.000	0.000	0.000	0.020
208	Shrinkage Secondary	I[2025]	-57.130	-0.020	0.000	0.000	0.000	-0.020
208	Shrinkage Secondary	J[60043]	-57.130	-0.020	0.000	0.000	0.000	0.020
209	Shrinkage Secondary	I[2027]	-37.110	-0.020	0.000	0.000	0.000	-0.010
209	Shrinkage Secondary	J[60044]	-37.110	-0.020	0.000	0.000	0.000	0.030
210	Shrinkage Secondary	I[3001]	-59.140	-0.030	0.000	0.000	0.000	-0.020
210	Shrinkage Secondary	J[60046]	-59.140	-0.030	0.000	0.000	0.000	0.030
212	Shrinkage Secondary	I[3003]	-57.050	0.020	0.000	0.000	0.000	0.010
212	Shrinkage Secondary	J[60047]	-57.050	0.020	0.000	0.000	0.000	-0.020
213	Shrinkage Secondary	I[3005]	-56.460	0.020	0.000	0.000	0.000	0.020
213	Shrinkage Secondary	J[60045]	-56.460	0.020	0.000	0.000	0.000	-0.020
214	Shrinkage Secondary	I[3007]	-56.640	0.020	0.000	0.000	0.000	0.020
214	Shrinkage Secondary	J[60048]	-56.640	0.020	0.000	0.000	0.000	-0.020
215	Shrinkage Secondary	I[3009]	-57.200	0.020	0.000	0.000	0.000	0.020
215	Shrinkage Secondary	J[60049]	-57.200	0.020	0.000	0.000	0.000	-0.020
216	Shrinkage Secondary	I[3011]	-57.600	0.020	0.000	0.000	0.000	0.020
216	Shrinkage Secondary	J[60050]	-57.600	0.020	0.000	0.000	0.000	-0.020
217	Shrinkage Secondary	I[3013]	-58.450	0.020	0.000	0.000	0.000	0.020
217	Shrinkage Secondary	J[60051]	-58.450	0.020	0.000	0.000	0.000	-0.020
218	Shrinkage Secondary	I[3015]	-58.520	0.020	0.000	0.000	0.000	0.020
218	Shrinkage Secondary	J[60052]	-58.520	0.020	0.000	0.000	0.000	-0.020
219	Shrinkage Secondary	I[3017]	-58.820	0.020	0.000	0.000	0.000	0.020
219	Shrinkage Secondary	J[60053]	-58.820	0.020	0.000	0.000	0.000	-0.020
220	Shrinkage Secondary	I[3019]	-58.770	0.020	0.000	0.000	0.000	0.020
220	Shrinkage Secondary	J[60054]	-58.770	0.020	0.000	0.000	0.000	-0.020
221	Shrinkage Secondary	I[3021]	-59.450	0.020	0.000	0.000	0.000	0.020
221	Shrinkage Secondary	J[60055]	-59.450	0.020	0.000	0.000	0.000	-0.020
222	Shrinkage Secondary	I[3023]	-59.980	0.020	0.000	0.000	0.000	0.020

222	Shrinkage Secondary	J[60056]	-59.980	0.020	0.000	0.000	0.000	-0.020
223	Shrinkage Secondary	I[3025]	-57.120	0.020	0.000	0.000	0.000	0.020
223	Shrinkage Secondary	J[60057]	-57.120	0.020	0.000	0.000	0.000	-0.020
224	Shrinkage Secondary	I[3027]	-37.110	0.020	0.000	0.000	0.000	0.010
224	Shrinkage Secondary	J[60058]	-37.110	0.020	0.000	0.000	0.000	-0.030
225	Shrinkage Secondary	I[4001]	-37.060	0.030	0.000	0.000	0.000	0.030
225	Shrinkage Secondary	J[60046]	-37.060	0.030	0.000	0.000	0.000	-0.030
226	Shrinkage Secondary	I[4003]	-57.120	-0.020	0.000	0.000	0.000	-0.020
226	Shrinkage Secondary	J[60047]	-57.120	-0.020	0.000	0.000	0.000	0.010
227	Shrinkage Secondary	I[4005]	-59.980	-0.020	0.000	0.000	0.000	-0.020
227	Shrinkage Secondary	J[60045]	-59.980	-0.020	0.000	0.000	0.000	0.020
228	Shrinkage Secondary	I[4007]	-59.450	-0.020	0.000	0.000	0.000	-0.020
228	Shrinkage Secondary	J[60048]	-59.450	-0.020	0.000	0.000	0.000	0.020
229	Shrinkage Secondary	I[4009]	-58.770	-0.020	0.000	0.000	0.000	-0.020
229	Shrinkage Secondary	J[60049]	-58.770	-0.020	0.000	0.000	0.000	0.020
230	Shrinkage Secondary	I[4011]	-58.820	-0.020	0.000	0.000	0.000	-0.020
230	Shrinkage Secondary	J[60050]	-58.820	-0.020	0.000	0.000	0.000	0.020
231	Shrinkage Secondary	I[4013]	-58.520	-0.020	0.000	0.000	0.000	-0.020
231	Shrinkage Secondary	J[60051]	-58.520	-0.020	0.000	0.000	0.000	0.020
232	Shrinkage Secondary	I[4015]	-58.450	-0.020	0.000	0.000	0.000	-0.020
232	Shrinkage Secondary	J[60052]	-58.450	-0.020	0.000	0.000	0.000	0.020
233	Shrinkage Secondary	I[4017]	-57.600	-0.020	0.000	0.000	0.000	-0.020
233	Shrinkage Secondary	J[60053]	-57.600	-0.020	0.000	0.000	0.000	0.020
234	Shrinkage Secondary	I[4019]	-57.200	-0.020	0.000	0.000	0.000	-0.020
234	Shrinkage Secondary	J[60054]	-57.200	-0.020	0.000	0.000	0.000	0.020
235	Shrinkage Secondary	I[4021]	-56.640	-0.020	0.000	0.000	0.000	-0.020
235	Shrinkage Secondary	J[60055]	-56.640	-0.020	0.000	0.000	0.000	0.020
236	Shrinkage Secondary	I[4023]	-56.450	-0.020	0.000	0.000	0.000	-0.020
236	Shrinkage Secondary	J[60056]	-56.450	-0.020	0.000	0.000	0.000	0.020
237	Shrinkage Secondary	I[4025]	-57.050	-0.020	0.000	0.000	0.000	-0.020
237	Shrinkage Secondary	J[60057]	-57.050	-0.020	0.000	0.000	0.000	0.020
238	Shrinkage Secondary	I[4027]	-59.190	-0.030	0.000	0.000	0.000	-0.030
238	Shrinkage Secondary	J[60058]	-59.190	-0.030	0.000	0.000	0.000	0.020
268	Shrinkage Secondary	I[2001]	-46.360	-0.030	0.000	0.000	0.000	-0.020
268	Shrinkage Secondary	J[60073]	-46.360	-0.030	0.000	0.000	0.000	0.030
270	Shrinkage Secondary	I[3001]	-46.350	0.030	0.000	0.000	0.000	0.020
270	Shrinkage Secondary	J[60073]	-46.350	0.030	0.000	0.000	0.000	-0.030
274	Shrinkage Secondary	I[2027]	-46.410	0.030	0.000	0.000	0.000	0.030
274	Shrinkage Secondary	J[60075]	-46.410	0.030	0.000	0.000	0.000	-0.030
275	Shrinkage Secondary	I[3027]	-46.420	-0.030	0.000	0.000	0.000	-0.030

275	Shrinkage Secondary	J[60075]	-46.420	-0.030	0.000	0.000	0.000	0.030
278	Shrinkage Secondary	I[60031]	-37.110	0.020	0.000	0.000	0.000	0.030
278	Shrinkage Secondary	J[2003]	-37.110	0.020	0.000	0.000	0.000	-0.010
279	Shrinkage Secondary	I[60031]	-59.190	-0.030	0.000	0.000	0.000	-0.020
279	Shrinkage Secondary	J[1003]	-59.190	-0.030	0.000	0.000	0.000	0.030
281	Shrinkage Secondary	I[60032]	-57.130	0.020	0.000	0.000	0.000	0.020
281	Shrinkage Secondary	J[2005]	-57.130	0.020	0.000	0.000	0.000	-0.020
282	Shrinkage Secondary	I[60032]	-57.050	-0.020	0.000	0.000	0.000	-0.020
282	Shrinkage Secondary	J[1005]	-57.050	-0.020	0.000	0.000	0.000	0.020
283	Shrinkage Secondary	I[60033]	-59.980	0.010	0.000	0.000	0.000	0.010
283	Shrinkage Secondary	J[2007]	-59.980	0.010	0.000	0.000	0.000	0.000
284	Shrinkage Secondary	I[60033]	-56.450	-0.020	0.000	0.000	0.000	-0.020
284	Shrinkage Secondary	J[1007]	-56.450	-0.020	0.000	0.000	0.000	0.020
285	Shrinkage Secondary	I[60034]	-59.450	0.020	0.000	0.000	0.000	0.020
285	Shrinkage Secondary	J[2009]	-59.450	0.020	0.000	0.000	0.000	-0.020
286	Shrinkage Secondary	I[60034]	-56.640	-0.020	0.000	0.000	0.000	-0.020
286	Shrinkage Secondary	J[1009]	-56.640	-0.020	0.000	0.000	0.000	0.020
287	Shrinkage Secondary	I[60035]	-58.770	0.020	0.000	0.000	0.000	0.020
287	Shrinkage Secondary	J[2011]	-58.770	0.020	0.000	0.000	0.000	-0.020
288	Shrinkage Secondary	I[60035]	-57.210	-0.020	0.000	0.000	0.000	-0.020
288	Shrinkage Secondary	J[1011]	-57.210	-0.020	0.000	0.000	0.000	0.020
289	Shrinkage Secondary	I[60036]	-58.820	0.020	0.000	0.000	0.000	0.020
289	Shrinkage Secondary	J[2013]	-58.820	0.020	0.000	0.000	0.000	-0.020
290	Shrinkage Secondary	I[60036]	-57.600	-0.020	0.000	0.000	0.000	-0.020
290	Shrinkage Secondary	J[1013]	-57.600	-0.020	0.000	0.000	0.000	0.020
291	Shrinkage Secondary	I[60037]	-58.520	0.020	0.000	0.000	0.000	0.020
291	Shrinkage Secondary	J[2015]	-58.520	0.020	0.000	0.000	0.000	-0.020
292	Shrinkage Secondary	I[60037]	-58.450	-0.020	0.000	0.000	0.000	-0.020
292	Shrinkage Secondary	J[1015]	-58.450	-0.020	0.000	0.000	0.000	0.020
293	Shrinkage Secondary	I[60038]	-58.450	0.020	0.000	0.000	0.000	0.020
293	Shrinkage Secondary	J[2017]	-58.450	0.020	0.000	0.000	0.000	-0.020
294	Shrinkage Secondary	I[60038]	-58.520	-0.020	0.000	0.000	0.000	-0.020
294	Shrinkage Secondary	J[1017]	-58.520	-0.020	0.000	0.000	0.000	0.020
295	Shrinkage Secondary	I[60039]	-57.600	0.020	0.000	0.000	0.000	0.020
295	Shrinkage Secondary	J[2019]	-57.600	0.020	0.000	0.000	0.000	-0.020
296	Shrinkage Secondary	I[60039]	-58.820	-0.020	0.000	0.000	0.000	-0.020
296	Shrinkage Secondary	J[1019]	-58.820	-0.020	0.000	0.000	0.000	0.020
297	Shrinkage Secondary	I[60040]	-57.200	0.020	0.000	0.000	0.000	0.020
297	Shrinkage Secondary	J[2021]	-57.200	0.020	0.000	0.000	0.000	-0.020
298	Shrinkage Secondary	I[60040]	-58.770	-0.020	0.000	0.000	0.000	-0.020

298	Shrinkage Secondary	J[1021]	-58.770	-0.020	0.000	0.000	0.000	0.020
299	Shrinkage Secondary	I[60041]	-56.640	0.020	0.000	0.000	0.000	0.020
299	Shrinkage Secondary	J[2023]	-56.640	0.020	0.000	0.000	0.000	-0.020
300	Shrinkage Secondary	I[60041]	-59.450	-0.020	0.000	0.000	0.000	-0.020
300	Shrinkage Secondary	J[1023]	-59.450	-0.020	0.000	0.000	0.000	0.020
301	Shrinkage Secondary	I[60042]	-56.460	0.020	0.000	0.000	0.000	0.020
301	Shrinkage Secondary	J[2025]	-56.460	0.020	0.000	0.000	0.000	-0.020
302	Shrinkage Secondary	I[60042]	-59.980	-0.020	0.000	0.000	0.000	-0.020
302	Shrinkage Secondary	J[1025]	-59.980	-0.020	0.000	0.000	0.000	0.020
303	Shrinkage Secondary	I[60043]	-57.050	0.020	0.000	0.000	0.000	0.020
303	Shrinkage Secondary	J[2027]	-57.050	0.020	0.000	0.000	0.000	-0.010
304	Shrinkage Secondary	I[60043]	-57.120	-0.020	0.000	0.000	0.000	-0.010
304	Shrinkage Secondary	J[1027]	-57.120	-0.020	0.000	0.000	0.000	0.020
305	Shrinkage Secondary	I[60044]	-59.140	-0.030	0.000	0.000	0.000	-0.030
305	Shrinkage Secondary	J[2029]	-59.140	-0.030	0.000	0.000	0.000	0.020
306	Shrinkage Secondary	I[60044]	-37.060	0.030	0.000	0.000	0.000	0.030
306	Shrinkage Secondary	J[1029]	-37.060	0.030	0.000	0.000	0.000	-0.030
307	Shrinkage Secondary	I[60045]	-56.450	0.020	0.000	0.000	0.000	0.020
307	Shrinkage Secondary	J[4007]	-56.450	0.020	0.000	0.000	0.000	-0.020
308	Shrinkage Secondary	I[60045]	-59.980	-0.020	0.000	0.000	0.000	-0.020
308	Shrinkage Secondary	J[3007]	-59.980	-0.020	0.000	0.000	0.000	0.020
309	Shrinkage Secondary	I[60046]	-59.190	0.030	0.000	0.000	0.000	0.020
309	Shrinkage Secondary	J[4003]	-59.190	0.030	0.000	0.000	0.000	-0.030
310	Shrinkage Secondary	I[60046]	-37.110	-0.020	0.000	0.000	0.000	-0.030
310	Shrinkage Secondary	J[3003]	-37.110	-0.020	0.000	0.000	0.000	0.010
312	Shrinkage Secondary	I[60047]	-57.050	0.020	0.000	0.000	0.000	0.020
312	Shrinkage Secondary	J[4005]	-57.050	0.020	0.000	0.000	0.000	-0.020
313	Shrinkage Secondary	I[60047]	-57.120	-0.020	0.000	0.000	0.000	-0.020
313	Shrinkage Secondary	J[3005]	-57.120	-0.020	0.000	0.000	0.000	0.020
314	Shrinkage Secondary	I[60048]	-56.640	0.020	0.000	0.000	0.000	0.020
314	Shrinkage Secondary	J[4009]	-56.640	0.020	0.000	0.000	0.000	-0.020
315	Shrinkage Secondary	I[60048]	-59.450	-0.020	0.000	0.000	0.000	-0.020
315	Shrinkage Secondary	J[3009]	-59.450	-0.020	0.000	0.000	0.000	0.020
316	Shrinkage Secondary	I[60049]	-57.210	0.020	0.000	0.000	0.000	0.020
316	Shrinkage Secondary	J[4011]	-57.210	0.020	0.000	0.000	0.000	-0.020
317	Shrinkage Secondary	I[60049]	-58.770	-0.020	0.000	0.000	0.000	-0.020
317	Shrinkage Secondary	J[3011]	-58.770	-0.020	0.000	0.000	0.000	0.020
318	Shrinkage Secondary	I[60050]	-57.600	0.020	0.000	0.000	0.000	0.020
318	Shrinkage Secondary	J[4013]	-57.600	0.020	0.000	0.000	0.000	-0.020
319	Shrinkage Secondary	I[60050]	-58.820	-0.020	0.000	0.000	0.000	-0.020

319	Shrinkage Secondary	J[3013]	-58.820	-0.020	0.000	0.000	0.000	0.020
320	Shrinkage Secondary	I[60051]	-58.450	0.020	0.000	0.000	0.000	0.020
320	Shrinkage Secondary	J[4015]	-58.450	0.020	0.000	0.000	0.000	-0.020
321	Shrinkage Secondary	I[60051]	-58.520	-0.020	0.000	0.000	0.000	-0.020
321	Shrinkage Secondary	J[3015]	-58.520	-0.020	0.000	0.000	0.000	0.020
322	Shrinkage Secondary	I[60052]	-58.520	0.020	0.000	0.000	0.000	0.020
322	Shrinkage Secondary	J[4017]	-58.520	0.020	0.000	0.000	0.000	-0.020
323	Shrinkage Secondary	I[60052]	-58.450	-0.020	0.000	0.000	0.000	-0.020
323	Shrinkage Secondary	J[3017]	-58.450	-0.020	0.000	0.000	0.000	0.020
324	Shrinkage Secondary	I[60053]	-58.820	0.020	0.000	0.000	0.000	0.020
324	Shrinkage Secondary	J[4019]	-58.820	0.020	0.000	0.000	0.000	-0.020
325	Shrinkage Secondary	I[60053]	-57.600	-0.020	0.000	0.000	0.000	-0.020
325	Shrinkage Secondary	J[3019]	-57.600	-0.020	0.000	0.000	0.000	0.020
326	Shrinkage Secondary	I[60054]	-58.770	0.020	0.000	0.000	0.000	0.020
326	Shrinkage Secondary	J[4021]	-58.770	0.020	0.000	0.000	0.000	-0.020
327	Shrinkage Secondary	I[60054]	-57.200	-0.020	0.000	0.000	0.000	-0.020
327	Shrinkage Secondary	J[3021]	-57.200	-0.020	0.000	0.000	0.000	0.020
328	Shrinkage Secondary	I[60055]	-59.450	0.020	0.000	0.000	0.000	0.020
328	Shrinkage Secondary	J[4023]	-59.450	0.020	0.000	0.000	0.000	-0.020
329	Shrinkage Secondary	I[60055]	-56.640	-0.020	0.000	0.000	0.000	-0.020
329	Shrinkage Secondary	J[3023]	-56.640	-0.020	0.000	0.000	0.000	0.020
330	Shrinkage Secondary	I[60056]	-59.980	0.020	0.000	0.000	0.000	0.020
330	Shrinkage Secondary	J[4025]	-59.980	0.020	0.000	0.000	0.000	-0.020
331	Shrinkage Secondary	I[60056]	-56.460	-0.020	0.000	0.000	0.000	-0.020
331	Shrinkage Secondary	J[3025]	-56.460	-0.020	0.000	0.000	0.000	0.020
332	Shrinkage Secondary	I[60057]	-57.120	0.020	0.000	0.000	0.000	0.010
332	Shrinkage Secondary	J[4027]	-57.120	0.020	0.000	0.000	0.000	-0.020
333	Shrinkage Secondary	I[60057]	-57.050	-0.020	0.000	0.000	0.000	-0.020
333	Shrinkage Secondary	J[3027]	-57.050	-0.020	0.000	0.000	0.000	0.010
334	Shrinkage Secondary	I[60058]	-37.060	-0.030	0.000	0.000	0.000	-0.030
334	Shrinkage Secondary	J[4029]	-37.060	-0.030	0.000	0.000	0.000	0.030
335	Shrinkage Secondary	I[60058]	-59.140	0.030	0.000	0.000	0.000	0.030
335	Shrinkage Secondary	J[3029]	-59.140	0.030	0.000	0.000	0.000	-0.020
365	Shrinkage Secondary	I[60073]	-46.420	0.030	0.000	0.000	0.000	0.030
365	Shrinkage Secondary	J[3003]	-46.420	0.030	0.000	0.000	0.000	-0.030
366	Shrinkage Secondary	I[60073]	-46.410	-0.030	0.000	0.000	0.000	-0.030
366	Shrinkage Secondary	J[2003]	-46.410	-0.030	0.000	0.000	0.000	0.030
371	Shrinkage Secondary	I[60075]	-46.350	-0.030	0.000	0.000	0.000	-0.030
371	Shrinkage Secondary	J[3029]	-46.350	-0.030	0.000	0.000	0.000	0.020
372	Shrinkage Secondary	I[60075]	-46.350	0.030	0.000	0.000	0.000	0.030

372	Shrinkage Secondary	J[2029]	-46.350	0.030	0.000	0.000	0.000	-0.020
375	Shrinkage Secondary	I[10001]	-20.750	0.360	0.000	0.000	0.000	0.440
375	Shrinkage Secondary	J[60077]	-20.750	0.360	0.000	0.000	0.000	-0.260
377	Shrinkage Secondary	I[10003]	-1.940	-0.020	0.000	0.000	0.000	0.000
377	Shrinkage Secondary	J[60078]	-1.940	-0.020	0.000	0.000	0.000	0.040
378	Shrinkage Secondary	I[10005]	-8.610	0.100	0.000	0.000	0.000	0.080
378	Shrinkage Secondary	J[60079]	-8.610	0.100	0.000	0.000	0.000	-0.100
379	Shrinkage Secondary	I[10007]	-5.330	-0.010	0.000	0.000	0.000	-0.020
379	Shrinkage Secondary	J[60080]	-5.330	-0.010	0.000	0.000	0.000	-0.010
380	Shrinkage Secondary	I[10009]	5.210	0.010	0.000	0.000	0.000	-0.010
380	Shrinkage Secondary	J[60081]	5.210	0.010	0.000	0.000	0.000	-0.030
381	Shrinkage Secondary	I[10011]	9.160	-0.040	0.000	0.000	0.000	-0.040
381	Shrinkage Secondary	J[60082]	9.160	-0.040	0.000	0.000	0.000	0.030
382	Shrinkage Secondary	I[10013]	16.080	-0.030	0.000	0.000	0.000	-0.030
382	Shrinkage Secondary	J[60083]	16.080	-0.030	0.000	0.000	0.000	0.020
383	Shrinkage Secondary	I[10015]	18.780	-0.060	0.000	0.000	0.000	-0.050
383	Shrinkage Secondary	J[60084]	18.780	-0.060	0.000	0.000	0.000	0.060
384	Shrinkage Secondary	I[10017]	26.300	-0.020	0.000	0.000	0.000	-0.020
384	Shrinkage Secondary	J[60085]	26.300	-0.020	0.000	0.000	0.000	0.030
385	Shrinkage Secondary	I[10019]	29.000	-0.020	0.000	0.000	0.000	-0.010
385	Shrinkage Secondary	J[60086]	29.000	-0.020	0.000	0.000	0.000	0.040
386	Shrinkage Secondary	I[10021]	35.200	0.020	0.000	0.000	0.000	0.040
386	Shrinkage Secondary	J[60087]	35.200	0.020	0.000	0.000	0.000	0.000
387	Shrinkage Secondary	I[10023]	38.900	0.020	0.000	0.000	0.000	0.050
387	Shrinkage Secondary	J[60088]	38.900	0.020	0.000	0.000	0.000	0.010
388	Shrinkage Secondary	I[10025]	48.120	0.170	0.000	0.000	0.000	0.190
388	Shrinkage Secondary	J[60089]	48.120	0.170	0.000	0.000	0.000	-0.130
389	Shrinkage Secondary	I[10027]	65.820	-0.140	0.000	0.000	0.000	-0.190
389	Shrinkage Secondary	J[60090]	65.820	-0.140	0.000	0.000	0.000	0.090
390	Shrinkage Secondary	I[20001]	65.360	-0.230	0.000	0.000	0.000	-0.210
390	Shrinkage Secondary	J[60077]	65.360	-0.230	0.000	0.000	0.000	0.250
391	Shrinkage Secondary	I[20003]	48.300	-0.070	0.000	0.000	0.000	-0.100
391	Shrinkage Secondary	J[60078]	48.300	-0.070	0.000	0.000	0.000	0.040
392	Shrinkage Secondary	I[20005]	38.850	-0.240	0.000	0.000	0.000	-0.260
392	Shrinkage Secondary	J[60079]	38.850	-0.240	0.000	0.000	0.000	0.200
393	Shrinkage Secondary	I[20007]	35.270	-0.110	0.000	0.000	0.000	-0.130
393	Shrinkage Secondary	J[60080]	35.270	-0.110	0.000	0.000	0.000	0.090
394	Shrinkage Secondary	I[20009]	29.010	-0.120	0.000	0.000	0.000	-0.130
394	Shrinkage Secondary	J[60081]	29.010	-0.120	0.000	0.000	0.000	0.100
395	Shrinkage Secondary	I[20011]	26.370	-0.030	0.000	0.000	0.000	-0.040

395	Shrinkage Secondary	J[60082]	26.370	-0.030	0.000	0.000	0.000	0.030
396	Shrinkage Secondary	I[20013]	18.790	-0.030	0.000	0.000	0.000	-0.030
396	Shrinkage Secondary	J[60083]	18.790	-0.030	0.000	0.000	0.000	0.020
397	Shrinkage Secondary	I[20015]	16.160	0.020	0.000	0.000	0.000	0.020
397	Shrinkage Secondary	J[60084]	16.160	0.020	0.000	0.000	0.000	-0.010
398	Shrinkage Secondary	I[20017]	9.210	-0.030	0.000	0.000	0.000	-0.020
398	Shrinkage Secondary	J[60085]	9.210	-0.030	0.000	0.000	0.000	0.030
399	Shrinkage Secondary	I[20019]	5.350	-0.020	0.000	0.000	0.000	0.000
399	Shrinkage Secondary	J[60086]	5.350	-0.020	0.000	0.000	0.000	0.030
400	Shrinkage Secondary	I[20021]	-5.240	-0.070	0.000	0.000	0.000	-0.050
400	Shrinkage Secondary	J[60087]	-5.240	-0.070	0.000	0.000	0.000	0.090
401	Shrinkage Secondary	I[20023]	-8.400	-0.060	0.000	0.000	0.000	-0.020
401	Shrinkage Secondary	J[60088]	-8.400	-0.060	0.000	0.000	0.000	0.090
402	Shrinkage Secondary	I[20025]	-2.040	-0.160	0.000	0.000	0.000	-0.110
402	Shrinkage Secondary	J[60089]	-2.040	-0.160	0.000	0.000	0.000	0.210
403	Shrinkage Secondary	I[20027]	-20.380	0.110	0.000	0.000	0.000	0.110
403	Shrinkage Secondary	J[60090]	-20.380	0.110	0.000	0.000	0.000	-0.100
404	Shrinkage Secondary	I[30001]	65.360	0.230	0.000	0.000	0.000	0.210
404	Shrinkage Secondary	J[60091]	65.360	0.230	0.000	0.000	0.000	-0.250
406	Shrinkage Secondary	I[30003]	48.300	0.070	0.000	0.000	0.000	0.100
406	Shrinkage Secondary	J[60092]	48.300	0.070	0.000	0.000	0.000	-0.040
407	Shrinkage Secondary	I[30005]	38.850	0.240	0.000	0.000	0.000	0.260
407	Shrinkage Secondary	J[60093]	38.850	0.240	0.000	0.000	0.000	-0.200
408	Shrinkage Secondary	I[30007]	35.280	0.110	0.000	0.000	0.000	0.130
408	Shrinkage Secondary	J[60094]	35.280	0.110	0.000	0.000	0.000	-0.090
409	Shrinkage Secondary	I[30009]	29.010	0.120	0.000	0.000	0.000	0.130
409	Shrinkage Secondary	J[60095]	29.010	0.120	0.000	0.000	0.000	-0.100
410	Shrinkage Secondary	I[30011]	26.370	0.030	0.000	0.000	0.000	0.040
410	Shrinkage Secondary	J[60096]	26.370	0.030	0.000	0.000	0.000	-0.030
411	Shrinkage Secondary	I[30013]	18.780	0.030	0.000	0.000	0.000	0.030
411	Shrinkage Secondary	J[60097]	18.780	0.030	0.000	0.000	0.000	-0.020
412	Shrinkage Secondary	I[30015]	16.170	-0.020	0.000	0.000	0.000	-0.020
412	Shrinkage Secondary	J[60098]	16.170	-0.020	0.000	0.000	0.000	0.010
413	Shrinkage Secondary	I[30017]	9.210	0.030	0.000	0.000	0.000	0.020
413	Shrinkage Secondary	J[60099]	9.210	0.030	0.000	0.000	0.000	-0.030
414	Shrinkage Secondary	I[30019]	5.350	0.020	0.000	0.000	0.000	0.000
414	Shrinkage Secondary	J[60100]	5.350	0.020	0.000	0.000	0.000	-0.030
415	Shrinkage Secondary	I[30021]	-5.240	0.070	0.000	0.000	0.000	0.050
415	Shrinkage Secondary	J[60101]	-5.240	0.070	0.000	0.000	0.000	-0.090
416	Shrinkage Secondary	I[30023]	-8.400	0.060	0.000	0.000	0.000	0.020

416	Shrinkage Secondary	J[60102]	-8.400	0.060	0.000	0.000	0.000	-0.090
417	Shrinkage Secondary	I[30025]	-2.050	0.160	0.000	0.000	0.000	0.110
417	Shrinkage Secondary	J[60103]	-2.050	0.160	0.000	0.000	0.000	-0.210
418	Shrinkage Secondary	I[30027]	-20.390	-0.110	0.000	0.000	0.000	-0.110
418	Shrinkage Secondary	J[60104]	-20.390	-0.110	0.000	0.000	0.000	0.100
419	Shrinkage Secondary	I[40001]	-20.760	-0.360	0.000	0.000	0.000	-0.440
419	Shrinkage Secondary	J[60091]	-20.760	-0.360	0.000	0.000	0.000	0.260
420	Shrinkage Secondary	I[40003]	-1.960	0.020	0.000	0.000	0.000	0.000
420	Shrinkage Secondary	J[60092]	-1.960	0.020	0.000	0.000	0.000	-0.040
421	Shrinkage Secondary	I[40005]	-8.610	-0.090	0.000	0.000	0.000	-0.080
421	Shrinkage Secondary	J[60093]	-8.610	-0.090	0.000	0.000	0.000	0.100
422	Shrinkage Secondary	I[40007]	-5.330	0.010	0.000	0.000	0.000	0.020
422	Shrinkage Secondary	J[60094]	-5.330	0.010	0.000	0.000	0.000	0.010
423	Shrinkage Secondary	I[40009]	5.210	-0.010	0.000	0.000	0.000	0.010
423	Shrinkage Secondary	J[60095]	5.210	-0.010	0.000	0.000	0.000	0.030
424	Shrinkage Secondary	I[40011]	9.160	0.040	0.000	0.000	0.000	0.040
424	Shrinkage Secondary	J[60096]	9.160	0.040	0.000	0.000	0.000	-0.030
425	Shrinkage Secondary	I[40013]	16.080	0.030	0.000	0.000	0.000	0.030
425	Shrinkage Secondary	J[60097]	16.080	0.030	0.000	0.000	0.000	-0.020
426	Shrinkage Secondary	I[40015]	18.770	0.060	0.000	0.000	0.000	0.050
426	Shrinkage Secondary	J[60098]	18.770	0.060	0.000	0.000	0.000	-0.060
427	Shrinkage Secondary	I[40017]	26.300	0.020	0.000	0.000	0.000	0.020
427	Shrinkage Secondary	J[60099]	26.300	0.020	0.000	0.000	0.000	-0.030
428	Shrinkage Secondary	I[40019]	29.000	0.020	0.000	0.000	0.000	0.010
428	Shrinkage Secondary	J[60100]	29.000	0.020	0.000	0.000	0.000	-0.040
429	Shrinkage Secondary	I[40021]	35.200	-0.020	0.000	0.000	0.000	-0.040
429	Shrinkage Secondary	J[60101]	35.200	-0.020	0.000	0.000	0.000	0.000
430	Shrinkage Secondary	I[40023]	38.890	-0.020	0.000	0.000	0.000	-0.050
430	Shrinkage Secondary	J[60102]	38.890	-0.020	0.000	0.000	0.000	-0.010
431	Shrinkage Secondary	I[40025]	48.120	-0.170	0.000	0.000	0.000	-0.190
431	Shrinkage Secondary	J[60103]	48.120	-0.170	0.000	0.000	0.000	0.130
432	Shrinkage Secondary	I[40027]	65.820	0.140	0.000	0.000	0.000	0.190
432	Shrinkage Secondary	J[60104]	65.820	0.140	0.000	0.000	0.000	-0.090
462	Shrinkage Secondary	I[20001]	11.860	0.290	0.000	0.000	0.000	0.330
462	Shrinkage Secondary	J[60119]	11.860	0.290	0.000	0.000	0.000	-0.230
464	Shrinkage Secondary	I[30001]	11.850	-0.290	0.000	0.000	0.000	-0.330
464	Shrinkage Secondary	J[60119]	11.850	-0.290	0.000	0.000	0.000	0.230
468	Shrinkage Secondary	I[20027]	11.980	0.150	0.000	0.000	0.000	0.130
468	Shrinkage Secondary	J[60121]	11.980	0.150	0.000	0.000	0.000	-0.170
469	Shrinkage Secondary	I[30027]	11.990	-0.150	0.000	0.000	0.000	-0.130

469	Shrinkage Secondary	J[60121]	11.990	-0.150	0.000	0.000	0.000	0.170
472	Shrinkage Secondary	I[60077]	-20.380	-0.110	0.000	0.000	0.000	-0.100
472	Shrinkage Secondary	J[20003]	-20.380	-0.110	0.000	0.000	0.000	0.110
473	Shrinkage Secondary	I[60077]	65.820	0.140	0.000	0.000	0.000	0.090
473	Shrinkage Secondary	J[10003]	65.820	0.140	0.000	0.000	0.000	-0.190
475	Shrinkage Secondary	I[60078]	-2.040	0.160	0.000	0.000	0.000	0.210
475	Shrinkage Secondary	J[20005]	-2.040	0.160	0.000	0.000	0.000	-0.110
476	Shrinkage Secondary	I[60078]	48.120	-0.170	0.000	0.000	0.000	-0.130
476	Shrinkage Secondary	J[10005]	48.120	-0.170	0.000	0.000	0.000	0.190
477	Shrinkage Secondary	I[60079]	-8.400	0.040	0.000	0.000	0.000	0.080
477	Shrinkage Secondary	J[20007]	-8.400	0.040	0.000	0.000	0.000	0.000
478	Shrinkage Secondary	I[60079]	38.910	-0.020	0.000	0.000	0.000	0.010
478	Shrinkage Secondary	J[10007]	38.910	-0.020	0.000	0.000	0.000	0.050
479	Shrinkage Secondary	I[60080]	-5.240	0.070	0.000	0.000	0.000	0.090
479	Shrinkage Secondary	J[20009]	-5.240	0.070	0.000	0.000	0.000	-0.050
480	Shrinkage Secondary	I[60080]	35.200	-0.020	0.000	0.000	0.000	0.000
480	Shrinkage Secondary	J[10009]	35.200	-0.020	0.000	0.000	0.000	0.040
481	Shrinkage Secondary	I[60081]	5.350	0.020	0.000	0.000	0.000	0.030
481	Shrinkage Secondary	J[20011]	5.350	0.020	0.000	0.000	0.000	0.000
482	Shrinkage Secondary	I[60081]	29.000	0.020	0.000	0.000	0.000	0.040
482	Shrinkage Secondary	J[10011]	29.000	0.020	0.000	0.000	0.000	-0.010
483	Shrinkage Secondary	I[60082]	9.210	0.030	0.000	0.000	0.000	0.030
483	Shrinkage Secondary	J[20013]	9.210	0.030	0.000	0.000	0.000	-0.020
484	Shrinkage Secondary	I[60082]	26.300	0.020	0.000	0.000	0.000	0.030
484	Shrinkage Secondary	J[10013]	26.300	0.020	0.000	0.000	0.000	-0.020
485	Shrinkage Secondary	I[60083]	16.170	-0.020	0.000	0.000	0.000	-0.010
485	Shrinkage Secondary	J[20015]	16.170	-0.020	0.000	0.000	0.000	0.020
486	Shrinkage Secondary	I[60083]	18.770	0.060	0.000	0.000	0.000	0.060
486	Shrinkage Secondary	J[10015]	18.770	0.060	0.000	0.000	0.000	-0.050
487	Shrinkage Secondary	I[60084]	18.790	0.030	0.000	0.000	0.000	0.020
487	Shrinkage Secondary	J[20017]	18.790	0.030	0.000	0.000	0.000	-0.030
488	Shrinkage Secondary	I[60084]	16.080	0.030	0.000	0.000	0.000	0.020
488	Shrinkage Secondary	J[10017]	16.080	0.030	0.000	0.000	0.000	-0.030
489	Shrinkage Secondary	I[60085]	26.370	0.030	0.000	0.000	0.000	0.030
489	Shrinkage Secondary	J[20019]	26.370	0.030	0.000	0.000	0.000	-0.040
490	Shrinkage Secondary	I[60085]	9.160	0.040	0.000	0.000	0.000	0.030
490	Shrinkage Secondary	J[10019]	9.160	0.040	0.000	0.000	0.000	-0.040
491	Shrinkage Secondary	I[60086]	29.010	0.120	0.000	0.000	0.000	0.100
491	Shrinkage Secondary	J[20021]	29.010	0.120	0.000	0.000	0.000	-0.130
492	Shrinkage Secondary	I[60086]	5.210	-0.010	0.000	0.000	0.000	-0.030

492	Shrinkage Secondary	J[10021]	5.210	-0.010	0.000	0.000	0.000	-0.010
493	Shrinkage Secondary	I[60087]	35.280	0.110	0.000	0.000	0.000	0.090
493	Shrinkage Secondary	J[20023]	35.280	0.110	0.000	0.000	0.000	-0.130
494	Shrinkage Secondary	I[60087]	-5.330	0.010	0.000	0.000	0.000	-0.010
494	Shrinkage Secondary	J[10023]	-5.330	0.010	0.000	0.000	0.000	-0.020
495	Shrinkage Secondary	I[60088]	38.860	0.240	0.000	0.000	0.000	0.200
495	Shrinkage Secondary	J[20025]	38.860	0.240	0.000	0.000	0.000	-0.260
496	Shrinkage Secondary	I[60088]	-8.610	-0.090	0.000	0.000	0.000	-0.100
496	Shrinkage Secondary	J[10025]	-8.610	-0.090	0.000	0.000	0.000	0.080
497	Shrinkage Secondary	I[60089]	48.310	0.070	0.000	0.000	0.000	0.040
497	Shrinkage Secondary	J[20027]	48.310	0.070	0.000	0.000	0.000	-0.100
498	Shrinkage Secondary	I[60089]	-1.940	0.020	0.000	0.000	0.000	0.040
498	Shrinkage Secondary	J[10027]	-1.940	0.020	0.000	0.000	0.000	0.000
499	Shrinkage Secondary	I[60090]	65.360	0.230	0.000	0.000	0.000	0.250
499	Shrinkage Secondary	J[20029]	65.360	0.230	0.000	0.000	0.000	-0.210
500	Shrinkage Secondary	I[60090]	-20.750	-0.360	0.000	0.000	0.000	-0.260
500	Shrinkage Secondary	J[10029]	-20.750	-0.360	0.000	0.000	0.000	0.440
501	Shrinkage Secondary	I[60093]	38.890	0.020	0.000	0.000	0.000	-0.010
501	Shrinkage Secondary	J[40007]	38.890	0.020	0.000	0.000	0.000	-0.050
502	Shrinkage Secondary	I[60093]	-8.400	-0.060	0.000	0.000	0.000	-0.090
502	Shrinkage Secondary	J[30007]	-8.400	-0.060	0.000	0.000	0.000	0.020
503	Shrinkage Secondary	I[60091]	65.820	-0.140	0.000	0.000	0.000	-0.090
503	Shrinkage Secondary	J[40003]	65.820	-0.140	0.000	0.000	0.000	0.190
504	Shrinkage Secondary	I[60091]	-20.390	0.110	0.000	0.000	0.000	0.100
504	Shrinkage Secondary	J[30003]	-20.390	0.110	0.000	0.000	0.000	-0.110
506	Shrinkage Secondary	I[60092]	48.120	0.170	0.000	0.000	0.000	0.130
506	Shrinkage Secondary	J[40005]	48.120	0.170	0.000	0.000	0.000	-0.190
507	Shrinkage Secondary	I[60092]	-2.050	-0.160	0.000	0.000	0.000	-0.210
507	Shrinkage Secondary	J[30005]	-2.050	-0.160	0.000	0.000	0.000	0.110
508	Shrinkage Secondary	I[60094]	35.200	0.020	0.000	0.000	0.000	0.000
508	Shrinkage Secondary	J[40009]	35.200	0.020	0.000	0.000	0.000	-0.040
509	Shrinkage Secondary	I[60094]	-5.240	-0.070	0.000	0.000	0.000	-0.090
509	Shrinkage Secondary	J[30009]	-5.240	-0.070	0.000	0.000	0.000	0.050
510	Shrinkage Secondary	I[60095]	29.000	-0.020	0.000	0.000	0.000	-0.040
510	Shrinkage Secondary	J[40011]	29.000	-0.020	0.000	0.000	0.000	0.010
511	Shrinkage Secondary	I[60095]	5.350	-0.020	0.000	0.000	0.000	-0.030
511	Shrinkage Secondary	J[30011]	5.350	-0.020	0.000	0.000	0.000	0.000
512	Shrinkage Secondary	I[60096]	26.300	-0.020	0.000	0.000	0.000	-0.030
512	Shrinkage Secondary	J[40013]	26.300	-0.020	0.000	0.000	0.000	0.020
513	Shrinkage Secondary	I[60096]	9.210	-0.030	0.000	0.000	0.000	-0.030

513	Shrinkage Secondary	J[30013]	9.210	-0.030	0.000	0.000	0.000	0.020
514	Shrinkage Secondary	I[60097]	18.770	-0.060	0.000	0.000	0.000	-0.060
514	Shrinkage Secondary	J[40015]	18.770	-0.060	0.000	0.000	0.000	0.050
515	Shrinkage Secondary	I[60097]	16.170	0.020	0.000	0.000	0.000	0.010
515	Shrinkage Secondary	J[30015]	16.170	0.020	0.000	0.000	0.000	-0.020
516	Shrinkage Secondary	I[60098]	16.080	-0.030	0.000	0.000	0.000	-0.020
516	Shrinkage Secondary	J[40017]	16.080	-0.030	0.000	0.000	0.000	0.030
517	Shrinkage Secondary	I[60098]	18.780	-0.030	0.000	0.000	0.000	-0.020
517	Shrinkage Secondary	J[30017]	18.780	-0.030	0.000	0.000	0.000	0.030
518	Shrinkage Secondary	I[60099]	9.160	-0.040	0.000	0.000	0.000	-0.030
518	Shrinkage Secondary	J[40019]	9.160	-0.040	0.000	0.000	0.000	0.040
519	Shrinkage Secondary	I[60099]	26.370	-0.030	0.000	0.000	0.000	-0.030
519	Shrinkage Secondary	J[30019]	26.370	-0.030	0.000	0.000	0.000	0.040
520	Shrinkage Secondary	I[60100]	5.210	0.010	0.000	0.000	0.000	0.030
520	Shrinkage Secondary	J[40021]	5.210	0.010	0.000	0.000	0.000	0.010
521	Shrinkage Secondary	I[60100]	29.000	-0.120	0.000	0.000	0.000	-0.100
521	Shrinkage Secondary	J[30021]	29.000	-0.120	0.000	0.000	0.000	0.130
522	Shrinkage Secondary	I[60101]	-5.330	-0.010	0.000	0.000	0.000	0.010
522	Shrinkage Secondary	J[40023]	-5.330	-0.010	0.000	0.000	0.000	0.020
523	Shrinkage Secondary	I[60101]	35.280	-0.110	0.000	0.000	0.000	-0.090
523	Shrinkage Secondary	J[30023]	35.280	-0.110	0.000	0.000	0.000	0.130
524	Shrinkage Secondary	I[60102]	-8.610	0.090	0.000	0.000	0.000	0.100
524	Shrinkage Secondary	J[40025]	-8.610	0.090	0.000	0.000	0.000	-0.080
525	Shrinkage Secondary	I[60102]	38.850	-0.240	0.000	0.000	0.000	-0.200
525	Shrinkage Secondary	J[30025]	38.850	-0.240	0.000	0.000	0.000	0.260
526	Shrinkage Secondary	I[60103]	-1.960	-0.020	0.000	0.000	0.000	-0.040
526	Shrinkage Secondary	J[40027]	-1.960	-0.020	0.000	0.000	0.000	0.000
527	Shrinkage Secondary	I[60103]	48.300	-0.070	0.000	0.000	0.000	-0.040
527	Shrinkage Secondary	J[30027]	48.300	-0.070	0.000	0.000	0.000	0.100
528	Shrinkage Secondary	I[60104]	-20.760	0.360	0.000	0.000	0.000	0.260
528	Shrinkage Secondary	J[40029]	-20.760	0.360	0.000	0.000	0.000	-0.440
529	Shrinkage Secondary	I[60104]	65.360	-0.230	0.000	0.000	0.000	-0.250
529	Shrinkage Secondary	J[30029]	65.360	-0.230	0.000	0.000	0.000	0.210
559	Shrinkage Secondary	I[60119]	11.990	0.150	0.000	0.000	0.000	0.170
559	Shrinkage Secondary	J[30003]	11.990	0.150	0.000	0.000	0.000	-0.130
560	Shrinkage Secondary	I[60119]	11.980	-0.150	0.000	0.000	0.000	-0.170
560	Shrinkage Secondary	J[20003]	11.980	-0.150	0.000	0.000	0.000	0.130
565	Shrinkage Secondary	I[60121]	11.850	0.290	0.000	0.000	0.000	0.230
565	Shrinkage Secondary	J[30029]	11.850	0.290	0.000	0.000	0.000	-0.330
566	Shrinkage Secondary	I[60121]	11.860	-0.290	0.000	0.000	0.000	-0.230

566	Shrinkage Secondary	J[20029]	11.860	-0.290	0.000	0.000	0.000	0.330
583	Shrinkage Secondary	I[30003]	-65.480	0.030	-0.090	0.000	-0.070	0.030
583	Shrinkage Secondary	J[60160]	-65.480	0.030	-0.090	0.000	0.100	-0.020
584	Shrinkage Secondary	I[3003]	5.990	-0.020	-0.070	0.000	0.000	0.000
584	Shrinkage Secondary	J[60160]	5.990	-0.020	-0.070	0.000	0.130	0.040
585	Shrinkage Secondary	I[60160]	6.230	0.030	0.040	0.000	0.070	0.040
585	Shrinkage Secondary	J[40003]	6.230	0.030	0.040	0.000	0.000	-0.020
586	Shrinkage Secondary	I[60160]	-65.620	-0.020	0.130	0.000	0.170	-0.020
586	Shrinkage Secondary	J[4003]	-65.620	-0.020	0.130	0.000	-0.060	0.010
587	Shrinkage Secondary	I[20003]	-65.410	-0.030	-0.020	0.000	0.000	-0.030
587	Shrinkage Secondary	J[60161]	-65.410	-0.030	-0.020	0.000	0.040	0.020
588	Shrinkage Secondary	I[10003]	6.160	-0.030	-0.010	0.000	0.050	-0.020
588	Shrinkage Secondary	J[60161]	6.160	-0.030	-0.010	0.000	0.070	0.040
589	Shrinkage Secondary	I[60161]	6.020	0.020	0.210	0.000	0.200	0.040
589	Shrinkage Secondary	J[2003]	6.020	0.020	0.210	0.000	-0.180	0.000
590	Shrinkage Secondary	I[60161]	-65.650	0.020	0.090	0.000	0.160	0.020
590	Shrinkage Secondary	J[1003]	-65.650	0.020	0.090	0.000	0.000	-0.010
591	Shrinkage Secondary	I[30005]	-54.220	0.030	-0.050	0.000	-0.020	0.040
591	Shrinkage Secondary	J[60162]	-54.220	0.030	-0.050	0.000	0.070	-0.020
592	Shrinkage Secondary	I[3005]	-21.750	-0.010	-0.080	0.000	0.000	0.010
592	Shrinkage Secondary	J[60162]	-21.750	-0.010	-0.080	0.000	0.150	0.030
593	Shrinkage Secondary	I[60162]	-21.530	0.030	0.020	0.000	0.040	0.030
593	Shrinkage Secondary	J[40005]	-21.530	0.030	0.020	0.000	0.000	-0.030
594	Shrinkage Secondary	I[60162]	-54.350	-0.010	0.160	0.000	0.180	-0.020
594	Shrinkage Secondary	J[4005]	-54.350	-0.010	0.160	0.000	-0.110	-0.010
595	Shrinkage Secondary	I[20005]	-54.140	-0.030	-0.020	0.000	0.000	-0.040
595	Shrinkage Secondary	J[60163]	-54.140	-0.030	-0.020	0.000	0.030	0.020
596	Shrinkage Secondary	I[10005]	-21.600	-0.030	-0.010	0.000	0.040	-0.030
596	Shrinkage Secondary	J[60163]	-21.600	-0.030	-0.010	0.000	0.060	0.030
597	Shrinkage Secondary	I[60163]	-21.730	0.010	0.190	0.000	0.190	0.030
597	Shrinkage Secondary	J[2005]	-21.730	0.010	0.190	0.000	-0.160	0.010
598	Shrinkage Secondary	I[60163]	-54.360	0.010	0.090	0.000	0.160	0.020
598	Shrinkage Secondary	J[1005]	-54.360	0.010	0.090	0.000	0.000	0.010
599	Shrinkage Secondary	I[30007]	-41.000	0.030	-0.040	0.000	-0.010	0.030
599	Shrinkage Secondary	J[60164]	-41.000	0.030	-0.040	0.000	0.080	-0.020
600	Shrinkage Secondary	I[3007]	-31.260	0.000	-0.080	0.000	0.000	0.010
600	Shrinkage Secondary	J[60164]	-31.260	0.000	-0.080	0.000	0.150	0.020
601	Shrinkage Secondary	I[60164]	-31.030	0.030	0.020	0.000	0.050	0.020
601	Shrinkage Secondary	J[40007]	-31.030	0.030	0.020	0.000	0.000	-0.030
602	Shrinkage Secondary	I[60164]	-41.140	0.000	0.170	0.000	0.190	-0.020

602	Shrinkage Secondary	J[4007]	-41.140	0.000	0.170	0.000	-0.130	-0.010
603	Shrinkage Secondary	I[20007]	-40.930	-0.030	-0.020	0.000	0.000	-0.030
603	Shrinkage Secondary	J[60165]	-40.930	-0.030	-0.020	0.000	0.040	0.020
604	Shrinkage Secondary	I[10007]	-31.110	-0.030	-0.030	0.000	0.010	-0.030
604	Shrinkage Secondary	J[60165]	-31.110	-0.030	-0.030	0.000	0.070	0.020
605	Shrinkage Secondary	I[60165]	-31.250	0.000	0.180	0.000	0.190	0.020
605	Shrinkage Secondary	J[2007]	-31.250	0.000	0.180	0.000	-0.140	0.010
606	Shrinkage Secondary	I[60165]	-41.160	0.000	0.090	0.000	0.160	0.020
606	Shrinkage Secondary	J[1007]	-41.160	0.000	0.090	0.000	0.000	0.010
607	Shrinkage Secondary	I[30009]	-36.660	0.020	-0.040	0.000	0.000	0.020
607	Shrinkage Secondary	J[60166]	-36.660	0.020	-0.040	0.000	0.080	-0.010
608	Shrinkage Secondary	I[3009]	-35.720	0.000	-0.090	0.000	0.000	0.010
608	Shrinkage Secondary	J[60166]	-35.720	0.000	-0.090	0.000	0.160	0.010
609	Shrinkage Secondary	I[60166]	-35.490	0.020	0.020	0.000	0.040	0.010
609	Shrinkage Secondary	J[40009]	-35.490	0.020	0.020	0.000	0.000	-0.020
610	Shrinkage Secondary	I[60166]	-36.790	0.000	0.180	0.000	0.190	-0.010
610	Shrinkage Secondary	J[4009]	-36.790	0.000	0.180	0.000	-0.130	-0.010
611	Shrinkage Secondary	I[20009]	-36.580	-0.020	-0.020	0.000	0.000	-0.020
611	Shrinkage Secondary	J[60167]	-36.580	-0.020	-0.020	0.000	0.040	0.010
612	Shrinkage Secondary	I[10009]	-35.560	-0.020	-0.040	0.000	0.000	-0.020
612	Shrinkage Secondary	J[60167]	-35.560	-0.020	-0.040	0.000	0.080	0.010
613	Shrinkage Secondary	I[60167]	-35.700	0.000	0.180	0.000	0.190	0.010
613	Shrinkage Secondary	J[2009]	-35.700	0.000	0.180	0.000	-0.130	0.010
614	Shrinkage Secondary	I[60167]	-36.810	0.000	0.090	0.000	0.160	0.010
614	Shrinkage Secondary	J[1009]	-36.810	0.000	0.090	0.000	0.000	0.010
615	Shrinkage Secondary	I[30011]	-32.220	0.010	-0.040	0.000	0.000	0.010
615	Shrinkage Secondary	J[60168]	-32.220	0.010	-0.040	0.000	0.080	-0.010
616	Shrinkage Secondary	I[3011]	-36.810	0.000	-0.090	0.000	0.000	0.010
616	Shrinkage Secondary	J[60168]	-36.810	0.000	-0.090	0.000	0.160	0.010
617	Shrinkage Secondary	I[60168]	-36.570	0.010	0.030	0.000	0.050	0.010
617	Shrinkage Secondary	J[40011]	-36.570	0.010	0.030	0.000	0.000	-0.010
618	Shrinkage Secondary	I[60168]	-32.360	0.000	0.180	0.000	0.190	-0.010
618	Shrinkage Secondary	J[4011]	-32.360	0.000	0.180	0.000	-0.140	-0.010
619	Shrinkage Secondary	I[20011]	-32.150	-0.010	-0.030	0.000	0.000	-0.010
619	Shrinkage Secondary	J[60169]	-32.150	-0.010	-0.030	0.000	0.050	0.010
620	Shrinkage Secondary	I[10011]	-36.650	-0.010	-0.050	0.000	-0.010	-0.010
620	Shrinkage Secondary	J[60169]	-36.650	-0.010	-0.050	0.000	0.080	0.010
621	Shrinkage Secondary	I[60169]	-36.790	0.000	0.170	0.000	0.190	0.010
621	Shrinkage Secondary	J[2011]	-36.790	0.000	0.170	0.000	-0.130	0.010
622	Shrinkage Secondary	I[60169]	-32.390	0.000	0.090	0.000	0.160	0.010

622	Shrinkage Secondary	J[1011]	-32.390	0.000	0.090	0.000	0.000	0.010
623	Shrinkage Secondary	I[30013]	-31.770	0.010	-0.040	0.000	0.000	0.010
623	Shrinkage Secondary	J[60170]	-31.770	0.010	-0.040	0.000	0.080	0.000
624	Shrinkage Secondary	I[3013]	-37.170	0.000	-0.090	0.000	0.000	0.000
624	Shrinkage Secondary	J[60170]	-37.170	0.000	-0.090	0.000	0.160	0.000
625	Shrinkage Secondary	I[60170]	-36.930	0.010	0.030	0.000	0.050	0.000
625	Shrinkage Secondary	J[40013]	-36.930	0.010	0.030	0.000	0.000	-0.010
626	Shrinkage Secondary	I[60170]	-31.920	0.000	0.180	0.000	0.190	0.000
626	Shrinkage Secondary	J[4013]	-31.920	0.000	0.180	0.000	-0.140	0.000
627	Shrinkage Secondary	I[20013]	-31.700	-0.010	-0.030	0.000	0.000	-0.010
627	Shrinkage Secondary	J[60171]	-31.700	-0.010	-0.030	0.000	0.050	0.000
628	Shrinkage Secondary	I[10013]	-37.010	-0.010	-0.050	0.000	-0.010	-0.010
628	Shrinkage Secondary	J[60171]	-37.010	-0.010	-0.050	0.000	0.080	0.000
629	Shrinkage Secondary	I[60171]	-37.150	0.000	0.170	0.000	0.190	0.000
629	Shrinkage Secondary	J[2013]	-37.150	0.000	0.170	0.000	-0.130	0.000
630	Shrinkage Secondary	I[60171]	-31.940	0.000	0.090	0.000	0.160	0.000
630	Shrinkage Secondary	J[1013]	-31.940	0.000	0.090	0.000	0.000	0.000
631	Shrinkage Secondary	I[30015]	-30.210	0.000	-0.050	0.000	0.000	0.000
631	Shrinkage Secondary	J[60172]	-30.210	0.000	-0.050	0.000	0.080	0.000
632	Shrinkage Secondary	I[3015]	-36.880	0.000	-0.090	0.000	0.000	0.000
632	Shrinkage Secondary	J[60172]	-36.880	0.000	-0.090	0.000	0.160	0.000
633	Shrinkage Secondary	I[60172]	-36.640	0.000	0.030	0.000	0.050	0.000
633	Shrinkage Secondary	J[40015]	-36.640	0.000	0.030	0.000	0.000	0.000
634	Shrinkage Secondary	I[60172]	-30.360	0.000	0.180	0.000	0.190	0.000
634	Shrinkage Secondary	J[4015]	-30.360	0.000	0.180	0.000	-0.140	0.000
635	Shrinkage Secondary	I[20015]	-30.140	0.000	-0.030	0.000	0.000	0.000
635	Shrinkage Secondary	J[60173]	-30.140	0.000	-0.030	0.000	0.050	0.000
636	Shrinkage Secondary	I[10015]	-36.720	0.000	-0.050	0.000	-0.010	0.000
636	Shrinkage Secondary	J[60173]	-36.720	0.000	-0.050	0.000	0.090	0.000
637	Shrinkage Secondary	I[60173]	-36.860	0.000	0.170	0.000	0.190	0.000
637	Shrinkage Secondary	J[2015]	-36.860	0.000	0.170	0.000	-0.130	0.000
638	Shrinkage Secondary	I[60173]	-30.380	0.000	0.090	0.000	0.160	0.000
638	Shrinkage Secondary	J[1015]	-30.380	0.000	0.090	0.000	0.000	0.000
639	Shrinkage Secondary	I[30017]	-31.770	-0.010	-0.040	0.000	0.000	-0.010
639	Shrinkage Secondary	J[60174]	-31.770	-0.010	-0.040	0.000	0.080	0.000
640	Shrinkage Secondary	I[3017]	-37.170	0.000	-0.090	0.000	0.000	0.000
640	Shrinkage Secondary	J[60174]	-37.170	0.000	-0.090	0.000	0.160	0.000
641	Shrinkage Secondary	I[60174]	-36.930	-0.010	0.030	0.000	0.050	0.000
641	Shrinkage Secondary	J[40017]	-36.930	-0.010	0.030	0.000	0.000	0.010
642	Shrinkage Secondary	I[60174]	-31.920	0.000	0.180	0.000	0.190	0.000

642	Shrinkage Secondary	J[4017]	-31.920	0.000	0.180	0.000	-0.140	0.000
643	Shrinkage Secondary	I[20017]	-31.700	0.010	-0.030	0.000	0.000	0.010
643	Shrinkage Secondary	J[60175]	-31.700	0.010	-0.030	0.000	0.050	0.000
644	Shrinkage Secondary	I[10017]	-37.010	0.010	-0.050	0.000	-0.010	0.010
644	Shrinkage Secondary	J[60175]	-37.010	0.010	-0.050	0.000	0.080	0.000
645	Shrinkage Secondary	I[60175]	-37.150	0.000	0.170	0.000	0.190	0.000
645	Shrinkage Secondary	J[2017]	-37.150	0.000	0.170	0.000	-0.130	0.000
646	Shrinkage Secondary	I[60175]	-31.940	0.000	0.090	0.000	0.160	0.000
646	Shrinkage Secondary	J[1017]	-31.940	0.000	0.090	0.000	0.000	0.000
647	Shrinkage Secondary	I[30019]	-32.220	-0.010	-0.040	0.000	0.000	-0.010
647	Shrinkage Secondary	J[60176]	-32.220	-0.010	-0.040	0.000	0.080	0.010
648	Shrinkage Secondary	I[3019]	-36.810	0.000	-0.090	0.000	0.000	-0.010
648	Shrinkage Secondary	J[60176]	-36.810	0.000	-0.090	0.000	0.160	-0.010
649	Shrinkage Secondary	I[60176]	-36.570	-0.010	0.030	0.000	0.050	-0.010
649	Shrinkage Secondary	J[40019]	-36.570	-0.010	0.030	0.000	0.000	0.010
650	Shrinkage Secondary	I[60176]	-32.360	0.000	0.180	0.000	0.190	0.010
650	Shrinkage Secondary	J[4019]	-32.360	0.000	0.180	0.000	-0.140	0.010
651	Shrinkage Secondary	I[20019]	-32.150	0.010	-0.030	0.000	0.000	0.010
651	Shrinkage Secondary	J[60177]	-32.150	0.010	-0.030	0.000	0.050	-0.010
652	Shrinkage Secondary	I[10019]	-36.650	0.010	-0.050	0.000	-0.010	0.010
652	Shrinkage Secondary	J[60177]	-36.650	0.010	-0.050	0.000	0.080	-0.010
653	Shrinkage Secondary	I[60177]	-36.790	0.000	0.170	0.000	0.190	-0.010
653	Shrinkage Secondary	J[2019]	-36.790	0.000	0.170	0.000	-0.130	-0.010
654	Shrinkage Secondary	I[60177]	-32.390	0.000	0.090	0.000	0.160	-0.010
654	Shrinkage Secondary	J[1019]	-32.390	0.000	0.090	0.000	0.000	-0.010
655	Shrinkage Secondary	I[30021]	-36.660	-0.020	-0.040	0.000	0.000	-0.020
655	Shrinkage Secondary	J[60178]	-36.660	-0.020	-0.040	0.000	0.080	0.010
656	Shrinkage Secondary	I[3021]	-35.720	0.000	-0.090	0.000	0.000	-0.010
656	Shrinkage Secondary	J[60178]	-35.720	0.000	-0.090	0.000	0.160	-0.010
657	Shrinkage Secondary	I[60178]	-35.490	-0.020	0.020	0.000	0.040	-0.010
657	Shrinkage Secondary	J[40021]	-35.490	-0.020	0.020	0.000	0.000	0.020
658	Shrinkage Secondary	I[60178]	-36.790	0.000	0.180	0.000	0.190	0.010
658	Shrinkage Secondary	J[4021]	-36.790	0.000	0.180	0.000	-0.130	0.010
659	Shrinkage Secondary	I[20021]	-36.580	0.020	-0.020	0.000	0.000	0.020
659	Shrinkage Secondary	J[60179]	-36.580	0.020	-0.020	0.000	0.040	-0.010
660	Shrinkage Secondary	I[10021]	-35.560	0.020	-0.040	0.000	0.000	0.020
660	Shrinkage Secondary	J[60179]	-35.560	0.020	-0.040	0.000	0.080	-0.010
661	Shrinkage Secondary	I[60179]	-35.700	0.000	0.180	0.000	0.190	-0.010
661	Shrinkage Secondary	J[2021]	-35.700	0.000	0.180	0.000	-0.130	-0.010
662	Shrinkage Secondary	I[60179]	-36.810	0.000	0.090	0.000	0.160	-0.010

662	Shrinkage Secondary	J[1021]	-36.810	0.000	0.090	0.000	0.000	-0.010
663	Shrinkage Secondary	I[30023]	-41.000	-0.030	-0.040	0.000	-0.010	-0.030
663	Shrinkage Secondary	J[60180]	-41.000	-0.030	-0.040	0.000	0.080	0.020
664	Shrinkage Secondary	I[3023]	-31.260	0.000	-0.080	0.000	0.000	-0.010
664	Shrinkage Secondary	J[60180]	-31.260	0.000	-0.080	0.000	0.150	-0.020
665	Shrinkage Secondary	I[60180]	-31.030	-0.030	0.020	0.000	0.050	-0.020
665	Shrinkage Secondary	J[40023]	-31.030	-0.030	0.020	0.000	0.000	0.030
666	Shrinkage Secondary	I[60180]	-41.140	0.000	0.170	0.000	0.190	0.020
666	Shrinkage Secondary	J[4023]	-41.140	0.000	0.170	0.000	-0.130	0.010
667	Shrinkage Secondary	I[20023]	-40.920	0.030	-0.020	0.000	0.000	0.030
667	Shrinkage Secondary	J[60181]	-40.920	0.030	-0.020	0.000	0.040	-0.020
668	Shrinkage Secondary	I[10023]	-31.110	0.030	-0.030	0.000	0.010	0.030
668	Shrinkage Secondary	J[60181]	-31.110	0.030	-0.030	0.000	0.070	-0.020
669	Shrinkage Secondary	I[60181]	-31.240	0.000	0.180	0.000	0.190	-0.020
669	Shrinkage Secondary	J[2023]	-31.240	0.000	0.180	0.000	-0.140	-0.010
670	Shrinkage Secondary	I[60181]	-41.160	0.000	0.090	0.000	0.160	-0.020
670	Shrinkage Secondary	J[1023]	-41.160	0.000	0.090	0.000	0.000	-0.010
671	Shrinkage Secondary	I[30025]	-54.220	-0.030	-0.050	0.000	-0.020	-0.040
671	Shrinkage Secondary	J[60182]	-54.220	-0.030	-0.050	0.000	0.070	0.020
672	Shrinkage Secondary	I[3025]	-21.750	0.010	-0.080	0.000	0.000	-0.010
672	Shrinkage Secondary	J[60182]	-21.750	0.010	-0.080	0.000	0.150	-0.030
673	Shrinkage Secondary	I[60182]	-21.530	-0.030	0.020	0.000	0.040	-0.030
673	Shrinkage Secondary	J[40025]	-21.530	-0.030	0.020	0.000	0.000	0.030
674	Shrinkage Secondary	I[60182]	-54.350	0.010	0.160	0.000	0.180	0.020
674	Shrinkage Secondary	J[4025]	-54.350	0.010	0.160	0.000	-0.110	0.010
675	Shrinkage Secondary	I[20025]	-54.140	0.030	-0.020	0.000	0.000	0.040
675	Shrinkage Secondary	J[60183]	-54.140	0.030	-0.020	0.000	0.030	-0.020
676	Shrinkage Secondary	I[10025]	-21.600	0.030	-0.010	0.000	0.040	0.030
676	Shrinkage Secondary	J[60183]	-21.600	0.030	-0.010	0.000	0.060	-0.030
677	Shrinkage Secondary	I[60183]	-21.730	-0.010	0.190	0.000	0.190	-0.030
677	Shrinkage Secondary	J[2025]	-21.730	-0.010	0.190	0.000	-0.160	-0.010
678	Shrinkage Secondary	I[60183]	-54.360	-0.010	0.090	0.000	0.160	-0.020
678	Shrinkage Secondary	J[1025]	-54.360	-0.010	0.090	0.000	0.000	-0.010
679	Shrinkage Secondary	I[30027]	-65.480	-0.030	-0.090	0.000	-0.070	-0.030
679	Shrinkage Secondary	J[60184]	-65.480	-0.030	-0.090	0.000	0.100	0.020
680	Shrinkage Secondary	I[3027]	5.990	0.020	-0.070	0.000	0.000	0.000
680	Shrinkage Secondary	J[60184]	5.990	0.020	-0.070	0.000	0.130	-0.040
681	Shrinkage Secondary	I[60184]	6.230	-0.030	0.040	0.000	0.070	-0.040
681	Shrinkage Secondary	J[40027]	6.230	-0.030	0.040	0.000	0.000	0.020
682	Shrinkage Secondary	I[60184]	-65.620	0.020	0.130	0.000	0.170	0.020

682	Shrinkage Secondary	J[4027]	-65.620	0.020	0.130	0.000	-0.060	-0.010
683	Shrinkage Secondary	I[20027]	-65.410	0.030	-0.020	0.000	0.000	0.030
683	Shrinkage Secondary	J[60185]	-65.410	0.030	-0.020	0.000	0.040	-0.020
684	Shrinkage Secondary	I[10027]	6.160	0.030	-0.010	0.000	0.050	0.020
684	Shrinkage Secondary	J[60185]	6.160	0.030	-0.010	0.000	0.070	-0.040
685	Shrinkage Secondary	I[60185]	6.020	-0.020	0.210	0.000	0.200	-0.040
685	Shrinkage Secondary	J[2027]	6.020	-0.020	0.210	0.000	-0.180	0.000
686	Shrinkage Secondary	I[60185]	-65.650	-0.020	0.090	0.000	0.160	-0.020
686	Shrinkage Secondary	J[1027]	-65.650	-0.020	0.090	0.000	0.000	0.010
687	Shrinkage Secondary	I[30005]	-41.040	0.000	-0.020	0.000	0.000	0.000
687	Shrinkage Secondary	J[60186]	-41.040	0.000	-0.020	0.000	0.030	0.000
688	Shrinkage Secondary	I[20005]	-41.110	0.000	-0.030	0.000	0.020	0.000
688	Shrinkage Secondary	J[60186]	-41.110	0.000	-0.030	0.000	0.060	0.000
689	Shrinkage Secondary	I[60186]	-41.250	0.000	0.180	0.000	0.190	0.000
689	Shrinkage Secondary	J[3005]	-41.250	0.000	0.180	0.000	-0.140	0.000
690	Shrinkage Secondary	I[60186]	-41.270	0.000	0.090	0.000	0.160	0.000
690	Shrinkage Secondary	J[2005]	-41.270	0.000	0.090	0.000	0.000	0.000
691	Shrinkage Secondary	I[30009]	-38.370	0.000	-0.020	0.000	0.000	0.000
691	Shrinkage Secondary	J[60187]	-38.370	0.000	-0.020	0.000	0.040	0.000
692	Shrinkage Secondary	I[20009]	-38.440	0.000	-0.040	0.000	0.000	0.000
692	Shrinkage Secondary	J[60187]	-38.440	0.000	-0.040	0.000	0.080	0.000
693	Shrinkage Secondary	I[60187]	-38.590	0.000	0.190	0.000	0.200	0.000
693	Shrinkage Secondary	J[3009]	-38.590	0.000	0.190	0.000	-0.140	0.000
694	Shrinkage Secondary	I[60187]	-38.610	0.000	0.090	0.000	0.160	0.000
694	Shrinkage Secondary	J[2009]	-38.610	0.000	0.090	0.000	0.000	0.000
695	Shrinkage Secondary	I[30013]	-35.220	0.000	-0.030	0.000	0.000	0.000
695	Shrinkage Secondary	J[60188]	-35.220	0.000	-0.030	0.000	0.050	0.000
696	Shrinkage Secondary	I[20013]	-35.300	0.000	-0.050	0.000	0.000	0.000
696	Shrinkage Secondary	J[60188]	-35.300	0.000	-0.050	0.000	0.090	0.000
697	Shrinkage Secondary	I[60188]	-35.450	0.000	0.190	0.000	0.200	0.000
697	Shrinkage Secondary	J[3013]	-35.450	0.000	0.190	0.000	-0.140	0.000
698	Shrinkage Secondary	I[60188]	-35.480	0.000	0.090	0.000	0.170	0.000
698	Shrinkage Secondary	J[2013]	-35.480	0.000	0.090	0.000	0.000	0.000
699	Shrinkage Secondary	I[30017]	-35.220	0.000	-0.030	0.000	0.000	0.000
699	Shrinkage Secondary	J[60189]	-35.220	0.000	-0.030	0.000	0.050	0.000
700	Shrinkage Secondary	I[20017]	-35.300	0.000	-0.050	0.000	0.000	0.000
700	Shrinkage Secondary	J[60189]	-35.300	0.000	-0.050	0.000	0.090	0.000
701	Shrinkage Secondary	I[60189]	-35.450	0.000	0.190	0.000	0.200	0.000
701	Shrinkage Secondary	J[3017]	-35.450	0.000	0.190	0.000	-0.140	0.000
702	Shrinkage Secondary	I[60189]	-35.480	0.000	0.090	0.000	0.170	0.000

702	Shrinkage Secondary	J[2017]	-35.480	0.000	0.090	0.000	0.000	0.000
703	Shrinkage Secondary	I[30021]	-38.370	0.000	-0.020	0.000	0.000	0.000
703	Shrinkage Secondary	J[60190]	-38.370	0.000	-0.020	0.000	0.040	0.000
704	Shrinkage Secondary	I[20021]	-38.440	0.000	-0.040	0.000	0.000	0.000
704	Shrinkage Secondary	J[60190]	-38.440	0.000	-0.040	0.000	0.080	0.000
705	Shrinkage Secondary	I[60190]	-38.590	0.000	0.190	0.000	0.200	0.000
705	Shrinkage Secondary	J[3021]	-38.590	0.000	0.190	0.000	-0.140	0.000
706	Shrinkage Secondary	I[60190]	-38.610	0.000	0.090	0.000	0.160	0.000
706	Shrinkage Secondary	J[2021]	-38.610	0.000	0.090	0.000	0.000	0.000
707	Shrinkage Secondary	I[30025]	-41.040	0.000	-0.020	0.000	0.000	0.000
707	Shrinkage Secondary	J[60191]	-41.040	0.000	-0.020	0.000	0.030	0.000
708	Shrinkage Secondary	I[20025]	-41.110	0.000	-0.030	0.000	0.020	0.000
708	Shrinkage Secondary	J[60191]	-41.110	0.000	-0.030	0.000	0.060	0.000
709	Shrinkage Secondary	I[60191]	-41.250	0.000	0.180	0.000	0.190	0.000
709	Shrinkage Secondary	J[3025]	-41.250	0.000	0.180	0.000	-0.140	0.000
710	Shrinkage Secondary	I[60191]	-41.270	0.000	0.090	0.000	0.160	0.000
710	Shrinkage Secondary	J[2025]	-41.270	0.000	0.090	0.000	0.000	0.000
711	Shrinkage Secondary	I[4003]	-122.680	-0.020	0.090	0.000	0.170	-0.040
711	Shrinkage Secondary	J[3003]	-122.680	-0.020	0.090	0.000	-0.080	0.010
712	Shrinkage Secondary	I[3003]	-125.870	0.000	0.000	0.000	0.040	-0.010
712	Shrinkage Secondary	J[2003]	-125.870	0.000	0.000	0.000	0.040	-0.010
713	Shrinkage Secondary	I[2003]	-122.680	0.020	-0.090	0.000	-0.080	0.010
713	Shrinkage Secondary	J[1003]	-122.680	0.020	-0.090	0.000	0.170	-0.040
714	Shrinkage Secondary	I[4005]	-133.090	0.000	0.040	0.000	0.100	0.000
714	Shrinkage Secondary	J[3005]	-133.090	0.000	0.040	0.000	-0.010	-0.010
715	Shrinkage Secondary	I[3005]	-139.480	0.000	0.000	0.000	0.040	0.000
715	Shrinkage Secondary	J[2005]	-139.480	0.000	0.000	0.000	0.040	0.000
716	Shrinkage Secondary	I[2005]	-133.090	0.000	-0.040	0.000	-0.010	-0.010
716	Shrinkage Secondary	J[1005]	-133.090	0.000	-0.040	0.000	0.100	0.000
717	Shrinkage Secondary	I[4007]	-133.120	0.010	0.010	0.000	0.060	0.010
717	Shrinkage Secondary	J[3007]	-133.120	0.010	0.010	0.000	0.030	-0.020
718	Shrinkage Secondary	I[3007]	-141.450	0.000	0.000	0.000	0.040	0.000
718	Shrinkage Secondary	J[2007]	-141.450	0.000	0.000	0.000	0.040	0.000
719	Shrinkage Secondary	I[2007]	-133.120	-0.010	-0.010	0.000	0.030	-0.020
719	Shrinkage Secondary	J[1007]	-133.120	-0.010	-0.010	0.000	0.060	0.010
720	Shrinkage Secondary	I[4009]	-133.300	0.010	0.000	0.000	0.050	0.010
720	Shrinkage Secondary	J[3009]	-133.300	0.010	0.000	0.000	0.040	-0.010
721	Shrinkage Secondary	I[3009]	-140.180	0.000	0.000	0.000	0.050	0.000
721	Shrinkage Secondary	J[2009]	-140.180	0.000	0.000	0.000	0.050	0.000
722	Shrinkage Secondary	I[2009]	-133.300	-0.010	0.000	0.000	0.040	-0.010

722	Shrinkage Secondary	J[1009]	-133.300	-0.010	0.000	0.000	0.050	0.010
723	Shrinkage Secondary	I[4011]	-132.590	0.010	-0.010	0.000	0.040	0.010
723	Shrinkage Secondary	J[3011]	-132.590	0.010	-0.010	0.000	0.050	-0.010
724	Shrinkage Secondary	I[3011]	-140.460	0.000	0.000	0.000	0.050	0.000
724	Shrinkage Secondary	J[2011]	-140.460	0.000	0.000	0.000	0.050	0.000
725	Shrinkage Secondary	I[2011]	-132.590	-0.010	0.010	0.000	0.050	-0.010
725	Shrinkage Secondary	J[1011]	-132.590	-0.010	0.010	0.000	0.040	0.010
726	Shrinkage Secondary	I[4013]	-132.250	0.000	-0.010	0.000	0.040	0.000
726	Shrinkage Secondary	J[3013]	-132.250	0.000	-0.010	0.000	0.050	0.000
727	Shrinkage Secondary	I[3013]	-138.790	0.000	0.000	0.000	0.050	0.000
727	Shrinkage Secondary	J[2013]	-138.790	0.000	0.000	0.000	0.050	0.000
728	Shrinkage Secondary	I[2013]	-132.250	0.000	0.010	0.000	0.050	0.000
728	Shrinkage Secondary	J[1013]	-132.250	0.000	0.010	0.000	0.040	0.000
729	Shrinkage Secondary	I[4015]	-131.950	0.000	-0.010	0.000	0.040	0.000
729	Shrinkage Secondary	J[3015]	-131.950	0.000	-0.010	0.000	0.060	0.000
730	Shrinkage Secondary	I[3015]	-139.600	0.000	0.000	0.000	0.050	0.000
730	Shrinkage Secondary	J[2015]	-139.600	0.000	0.000	0.000	0.050	0.000
731	Shrinkage Secondary	I[2015]	-131.950	0.000	0.010	0.000	0.060	0.000
731	Shrinkage Secondary	J[1015]	-131.950	0.000	0.010	0.000	0.040	0.000
732	Shrinkage Secondary	I[4017]	-132.250	0.000	-0.010	0.000	0.040	0.000
732	Shrinkage Secondary	J[3017]	-132.250	0.000	-0.010	0.000	0.050	0.000
733	Shrinkage Secondary	I[3017]	-138.790	0.000	0.000	0.000	0.050	0.000
733	Shrinkage Secondary	J[2017]	-138.790	0.000	0.000	0.000	0.050	0.000
734	Shrinkage Secondary	I[2017]	-132.250	0.000	0.010	0.000	0.050	0.000
734	Shrinkage Secondary	J[1017]	-132.250	0.000	0.010	0.000	0.040	0.000
735	Shrinkage Secondary	I[4019]	-132.590	-0.010	-0.010	0.000	0.040	-0.010
735	Shrinkage Secondary	J[3019]	-132.590	-0.010	-0.010	0.000	0.050	0.010
736	Shrinkage Secondary	I[3019]	-140.460	0.000	0.000	0.000	0.050	0.000
736	Shrinkage Secondary	J[2019]	-140.460	0.000	0.000	0.000	0.050	0.000
737	Shrinkage Secondary	I[2019]	-132.590	0.010	0.010	0.000	0.050	0.010
737	Shrinkage Secondary	J[1019]	-132.590	0.010	0.010	0.000	0.040	-0.010
738	Shrinkage Secondary	I[4021]	-133.300	-0.010	0.000	0.000	0.050	-0.010
738	Shrinkage Secondary	J[3021]	-133.300	-0.010	0.000	0.000	0.040	0.010
739	Shrinkage Secondary	I[3021]	-140.180	0.000	0.000	0.000	0.050	0.000
739	Shrinkage Secondary	J[2021]	-140.180	0.000	0.000	0.000	0.050	0.000
740	Shrinkage Secondary	I[2021]	-133.300	0.010	0.000	0.000	0.040	0.010
740	Shrinkage Secondary	J[1021]	-133.300	0.010	0.000	0.000	0.050	-0.010
741	Shrinkage Secondary	I[4023]	-133.120	-0.010	0.010	0.000	0.060	-0.010
741	Shrinkage Secondary	J[3023]	-133.120	-0.010	0.010	0.000	0.030	0.020
742	Shrinkage Secondary	I[3023]	-141.450	0.000	0.000	0.000	0.040	0.000

742	Shrinkage Secondary	J[2023]	-141.450	0.000	0.000	0.000	0.040	0.000
743	Shrinkage Secondary	I[2023]	-133.120	0.010	-0.010	0.000	0.030	0.020
743	Shrinkage Secondary	J[1023]	-133.120	0.010	-0.010	0.000	0.060	-0.010
744	Shrinkage Secondary	I[4025]	-133.090	0.000	0.040	0.000	0.100	0.000
744	Shrinkage Secondary	J[3025]	-133.090	0.000	0.040	0.000	-0.010	0.010
745	Shrinkage Secondary	I[3025]	-139.480	0.000	0.000	0.000	0.040	0.000
745	Shrinkage Secondary	J[2025]	-139.480	0.000	0.000	0.000	0.040	0.000
746	Shrinkage Secondary	I[2025]	-133.090	0.000	-0.040	0.000	-0.010	0.010
746	Shrinkage Secondary	J[1025]	-133.090	0.000	-0.040	0.000	0.100	0.000
747	Shrinkage Secondary	I[4027]	-122.680	0.020	0.090	0.000	0.170	0.040
747	Shrinkage Secondary	J[3027]	-122.680	0.020	0.090	0.000	-0.080	-0.010
748	Shrinkage Secondary	I[3027]	-125.870	0.000	0.000	0.000	0.040	0.010
748	Shrinkage Secondary	J[2027]	-125.870	0.000	0.000	0.000	0.040	0.010
749	Shrinkage Secondary	I[2027]	-122.680	-0.020	-0.090	0.000	-0.080	-0.010
749	Shrinkage Secondary	J[1027]	-122.680	-0.020	-0.090	0.000	0.170	0.040
750	Shrinkage Secondary	I[40003]	21.720	0.060	0.110	0.000	0.200	0.060
750	Shrinkage Secondary	J[30003]	21.720	0.060	0.110	0.000	-0.090	-0.090
751	Shrinkage Secondary	I[30003]	-13.410	0.000	0.000	0.000	0.040	-0.010
751	Shrinkage Secondary	J[20003]	-13.410	0.000	0.000	0.000	0.040	-0.010
752	Shrinkage Secondary	I[20003]	21.740	-0.060	-0.110	0.000	-0.090	-0.090
752	Shrinkage Secondary	J[10003]	21.740	-0.060	-0.110	0.000	0.200	0.060
753	Shrinkage Secondary	I[40005]	-1.420	0.070	0.050	0.000	0.120	0.090
753	Shrinkage Secondary	J[30005]	-1.420	0.070	0.050	0.000	-0.020	-0.100
754	Shrinkage Secondary	I[30005]	-7.520	0.000	0.000	0.000	0.050	0.000
754	Shrinkage Secondary	J[20005]	-7.520	0.000	0.000	0.000	0.050	0.000
755	Shrinkage Secondary	I[20005]	-1.410	-0.070	-0.050	0.000	-0.020	-0.100
755	Shrinkage Secondary	J[10005]	-1.410	-0.070	-0.050	0.000	0.120	0.090
756	Shrinkage Secondary	I[40007]	6.720	0.060	0.010	0.000	0.070	0.080
756	Shrinkage Secondary	J[30007]	6.720	0.060	0.010	0.000	0.030	-0.080
757	Shrinkage Secondary	I[30007]	-11.080	0.000	0.000	0.000	0.050	0.000
757	Shrinkage Secondary	J[20007]	-11.080	0.000	0.000	0.000	0.050	0.000
758	Shrinkage Secondary	I[20007]	6.720	-0.060	-0.010	0.000	0.030	-0.080
758	Shrinkage Secondary	J[10007]	6.720	-0.060	-0.010	0.000	0.070	0.080
759	Shrinkage Secondary	I[40009]	6.700	0.040	0.000	0.000	0.060	0.060
759	Shrinkage Secondary	J[30009]	6.700	0.040	0.000	0.000	0.050	-0.060
760	Shrinkage Secondary	I[30009]	4.990	0.000	0.000	0.000	0.060	0.000
760	Shrinkage Secondary	J[20009]	4.990	0.000	0.000	0.000	0.060	0.000
761	Shrinkage Secondary	I[20009]	6.700	-0.040	0.000	0.000	0.050	-0.060
761	Shrinkage Secondary	J[10009]	6.700	-0.040	0.000	0.000	0.060	0.060
762	Shrinkage Secondary	I[40011]	13.130	0.030	-0.010	0.000	0.050	0.040

762	Shrinkage Secondary	J[30011]	13.130	0.030	-0.010	0.000	0.060	-0.030
763	Shrinkage Secondary	I[30011]	6.210	0.000	0.000	0.000	0.060	0.000
763	Shrinkage Secondary	J[20011]	6.210	0.000	0.000	0.000	0.060	0.000
764	Shrinkage Secondary	I[20011]	13.130	-0.030	0.010	0.000	0.060	-0.030
764	Shrinkage Secondary	J[10011]	13.130	-0.030	0.010	0.000	0.050	0.040
765	Shrinkage Secondary	I[40013]	12.890	0.010	-0.010	0.000	0.040	0.020
765	Shrinkage Secondary	J[30013]	12.890	0.010	-0.010	0.000	0.070	-0.020
766	Shrinkage Secondary	I[30013]	16.980	0.000	0.000	0.000	0.060	0.000
766	Shrinkage Secondary	J[20013]	16.980	0.000	0.000	0.000	0.060	0.000
767	Shrinkage Secondary	I[20013]	12.890	-0.010	0.010	0.000	0.070	-0.020
767	Shrinkage Secondary	J[10013]	12.890	-0.010	0.010	0.000	0.040	0.020
768	Shrinkage Secondary	I[40015]	16.570	0.000	-0.010	0.000	0.040	0.000
768	Shrinkage Secondary	J[30015]	16.570	0.000	-0.010	0.000	0.070	0.000
769	Shrinkage Secondary	I[30015]	12.680	0.000	0.000	0.000	0.060	0.000
769	Shrinkage Secondary	J[20015]	12.680	0.000	0.000	0.000	0.060	0.000
770	Shrinkage Secondary	I[20015]	16.570	0.000	0.010	0.000	0.070	0.000
770	Shrinkage Secondary	J[10015]	16.570	0.000	0.010	0.000	0.040	0.000
771	Shrinkage Secondary	I[40017]	12.900	-0.010	-0.010	0.000	0.040	-0.020
771	Shrinkage Secondary	J[30017]	12.900	-0.010	-0.010	0.000	0.070	0.020
772	Shrinkage Secondary	I[30017]	16.980	0.000	0.000	0.000	0.060	0.000
772	Shrinkage Secondary	J[20017]	16.980	0.000	0.000	0.000	0.060	0.000
773	Shrinkage Secondary	I[20017]	12.890	0.010	0.010	0.000	0.070	0.020
773	Shrinkage Secondary	J[10017]	12.890	0.010	0.010	0.000	0.040	-0.020
774	Shrinkage Secondary	I[40019]	13.130	-0.030	-0.010	0.000	0.050	-0.040
774	Shrinkage Secondary	J[30019]	13.130	-0.030	-0.010	0.000	0.060	0.030
775	Shrinkage Secondary	I[30019]	6.210	0.000	0.000	0.000	0.060	0.000
775	Shrinkage Secondary	J[20019]	6.210	0.000	0.000	0.000	0.060	0.000
776	Shrinkage Secondary	I[20019]	13.130	0.030	0.010	0.000	0.060	0.030
776	Shrinkage Secondary	J[10019]	13.130	0.030	0.010	0.000	0.050	-0.040
777	Shrinkage Secondary	I[40021]	6.700	-0.040	0.000	0.000	0.060	-0.060
777	Shrinkage Secondary	J[30021]	6.700	-0.040	0.000	0.000	0.050	0.060
778	Shrinkage Secondary	I[30021]	4.990	0.000	0.000	0.000	0.060	0.000
778	Shrinkage Secondary	J[20021]	4.990	0.000	0.000	0.000	0.060	0.000
779	Shrinkage Secondary	I[20021]	6.700	0.040	0.000	0.000	0.050	0.060
779	Shrinkage Secondary	J[10021]	6.700	0.040	0.000	0.000	0.060	-0.060
780	Shrinkage Secondary	I[40023]	6.720	-0.060	0.010	0.000	0.070	-0.080
780	Shrinkage Secondary	J[30023]	6.720	-0.060	0.010	0.000	0.030	0.080
781	Shrinkage Secondary	I[30023]	-11.080	0.000	0.000	0.000	0.050	0.000
781	Shrinkage Secondary	J[20023]	-11.080	0.000	0.000	0.000	0.050	0.000
782	Shrinkage Secondary	I[20023]	6.720	0.060	-0.010	0.000	0.030	0.080

782	Shrinkage Secondary	J[10023]	6.720	0.060	-0.010	0.000	0.070	-0.080
783	Shrinkage Secondary	I[40025]	-1.420	-0.070	0.050	0.000	0.120	-0.090
783	Shrinkage Secondary	J[30025]	-1.420	-0.070	0.050	0.000	-0.020	0.100
784	Shrinkage Secondary	I[30025]	-7.520	0.000	0.000	0.000	0.050	0.000
784	Shrinkage Secondary	J[20025]	-7.520	0.000	0.000	0.000	0.050	0.000
785	Shrinkage Secondary	I[20025]	-1.410	0.070	-0.050	0.000	-0.020	0.100
785	Shrinkage Secondary	J[10025]	-1.410	0.070	-0.050	0.000	0.120	-0.090
786	Shrinkage Secondary	I[40027]	21.720	-0.060	0.110	0.000	0.200	-0.060
786	Shrinkage Secondary	J[30027]	21.720	-0.060	0.110	0.000	-0.090	0.090
787	Shrinkage Secondary	I[30027]	-13.410	0.000	0.000	0.000	0.040	0.010
787	Shrinkage Secondary	J[20027]	-13.410	0.000	0.000	0.000	0.040	0.010
788	Shrinkage Secondary	I[20027]	21.740	0.060	-0.110	0.000	-0.090	0.090
788	Shrinkage Secondary	J[10027]	21.740	0.060	-0.110	0.000	0.200	-0.060
789	Shrinkage Secondary	I[404]	56.060	-7.140	16.820	1.910	32.720	-19.780
789	Shrinkage Secondary	J[304]	56.060	-7.140	16.820	1.910	-13.550	-0.150
790	Shrinkage Secondary	I[304]	78.590	0.000	0.000	0.000	7.760	-6.590
790	Shrinkage Secondary	J[204]	78.590	0.000	0.000	0.000	7.750	-6.590
791	Shrinkage Secondary	I[204]	56.070	7.140	-16.820	-1.910	-13.540	-0.150
791	Shrinkage Secondary	J[104]	56.070	7.140	-16.820	-1.910	32.720	-19.780
792	Shrinkage Secondary	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	Shrinkage Secondary	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	Shrinkage Secondary	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	Shrinkage Secondary	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	Shrinkage Secondary	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	Shrinkage Secondary	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	Shrinkage Secondary	I[405]	199.410	-0.610	6.410	1.610	15.910	-6.670
795	Shrinkage Secondary	J[305]	199.410	-0.610	6.410	1.610	-1.730	-4.990
796	Shrinkage Secondary	I[305]	127.930	0.000	0.010	0.000	7.170	-3.480
796	Shrinkage Secondary	J[205]	127.930	0.000	0.010	0.000	7.160	-3.470
797	Shrinkage Secondary	I[205]	199.410	0.610	-6.400	-1.610	-1.720	-4.990
797	Shrinkage Secondary	J[105]	199.410	0.610	-6.400	-1.610	15.890	-6.670
798	Shrinkage Secondary	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	Shrinkage Secondary	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	Shrinkage Secondary	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	Shrinkage Secondary	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	Shrinkage Secondary	I[406]	28.840	3.200	9.150	1.320	21.740	1.670
800	Shrinkage Secondary	J[306]	28.840	3.200	9.150	1.320	-3.430	-7.140
801	Shrinkage Secondary	I[306]	39.990	0.000	0.000	0.000	7.790	-2.030
801	Shrinkage Secondary	J[206]	39.990	0.000	0.000	0.000	7.790	-2.030
802	Shrinkage Secondary	I[206]	28.840	-3.200	-9.150	-1.320	-3.420	-7.140

802	Shrinkage Secondary	J[106]	28.840	-3.200	-9.150	-1.320	21.730	1.660
803	Shrinkage Secondary	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	Shrinkage Secondary	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	Shrinkage Secondary	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	Shrinkage Secondary	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	Shrinkage Secondary	I[407]	190.870	5.300	1.950	1.110	10.120	5.920
805	Shrinkage Secondary	J[307]	190.870	5.300	1.950	1.110	4.760	-8.650
806	Shrinkage Secondary	I[307]	107.650	0.000	0.000	0.000	7.120	-0.090
806	Shrinkage Secondary	J[207]	107.650	0.000	0.000	0.000	7.110	-0.090
807	Shrinkage Secondary	I[207]	190.880	-5.290	-1.940	-1.110	4.780	-8.640
807	Shrinkage Secondary	J[107]	190.880	-5.290	-1.940	-1.110	10.110	5.910
808	Shrinkage Secondary	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	Shrinkage Secondary	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	Shrinkage Secondary	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	Shrinkage Secondary	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	Shrinkage Secondary	I[408]	28.790	6.150	5.760	0.940	17.100	7.740
810	Shrinkage Secondary	J[308]	28.790	6.150	5.760	0.940	1.260	-9.160
811	Shrinkage Secondary	I[308]	35.600	0.000	0.000	0.000	8.060	1.250
811	Shrinkage Secondary	J[208]	35.600	0.000	0.000	0.000	8.060	1.250
812	Shrinkage Secondary	I[208]	28.800	-6.140	-5.760	-0.940	1.260	-9.160
812	Shrinkage Secondary	J[108]	28.800	-6.140	-5.760	-0.940	17.090	7.740
813	Shrinkage Secondary	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	Shrinkage Secondary	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	Shrinkage Secondary	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	Shrinkage Secondary	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	Shrinkage Secondary	I[409]	188.740	5.400	0.220	0.750	7.750	7.520
815	Shrinkage Secondary	J[309]	188.740	5.400	0.220	0.750	7.150	-7.340
816	Shrinkage Secondary	I[309]	106.850	0.000	0.010	0.000	7.750	0.920
816	Shrinkage Secondary	J[209]	106.850	0.000	0.010	0.000	7.740	0.920
817	Shrinkage Secondary	I[209]	188.730	-5.400	-0.210	-0.750	7.160	-7.340
817	Shrinkage Secondary	J[109]	188.730	-5.400	-0.210	-0.750	7.740	7.520
818	Shrinkage Secondary	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	Shrinkage Secondary	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	Shrinkage Secondary	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	Shrinkage Secondary	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	Shrinkage Secondary	I[410]	27.740	4.130	4.540	0.600	15.590	6.250
820	Shrinkage Secondary	J[310]	27.740	4.130	4.540	0.600	3.100	-5.110
821	Shrinkage Secondary	I[310]	33.390	0.000	0.000	0.000	8.440	0.310
821	Shrinkage Secondary	J[210]	33.390	0.000	0.000	0.000	8.440	0.310
822	Shrinkage Secondary	I[210]	27.740	-4.130	-4.530	-0.600	3.110	-5.100

822	Shrinkage Secondary	J[110]	27.740	-4.130	-4.530	-0.600	15.580	6.250
823	Shrinkage Secondary	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	Shrinkage Secondary	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	Shrinkage Secondary	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	Shrinkage Secondary	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	Shrinkage Secondary	I[411]	190.840	3.430	-0.860	0.450	6.500	5.010
825	Shrinkage Secondary	J[311]	190.840	3.430	-0.860	0.450	8.880	-4.410
826	Shrinkage Secondary	I[311]	102.300	0.000	0.000	0.000	7.820	0.790
826	Shrinkage Secondary	J[211]	102.300	0.000	0.000	0.000	7.810	0.790
827	Shrinkage Secondary	I[211]	190.840	-3.420	0.870	-0.450	8.890	-4.410
827	Shrinkage Secondary	J[111]	190.840	-3.420	0.870	-0.450	6.490	5.010
828	Shrinkage Secondary	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	Shrinkage Secondary	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	Shrinkage Secondary	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	Shrinkage Secondary	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	Shrinkage Secondary	I[412]	26.550	2.600	4.050	0.340	15.020	3.520
830	Shrinkage Secondary	J[312]	26.550	2.600	4.050	0.340	3.900	-3.630
831	Shrinkage Secondary	I[312]	31.080	0.000	0.000	0.000	8.710	1.190
831	Shrinkage Secondary	J[212]	31.080	0.000	0.000	0.000	8.710	1.190
832	Shrinkage Secondary	I[212]	26.550	-2.600	-4.040	-0.340	3.900	-3.630
832	Shrinkage Secondary	J[112]	26.550	-2.600	-4.040	-0.340	15.020	3.510
833	Shrinkage Secondary	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	Shrinkage Secondary	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	Shrinkage Secondary	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	Shrinkage Secondary	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	Shrinkage Secondary	I[413]	195.270	1.480	-1.020	0.210	6.260	2.200
835	Shrinkage Secondary	J[313]	195.270	1.480	-1.020	0.210	9.070	-1.870
836	Shrinkage Secondary	I[313]	111.770	0.000	0.000	0.000	8.200	0.410
836	Shrinkage Secondary	J[213]	111.770	0.000	0.000	0.000	8.180	0.410
837	Shrinkage Secondary	I[213]	195.260	-1.480	1.030	-0.210	9.080	-1.870
837	Shrinkage Secondary	J[113]	195.260	-1.480	1.030	-0.210	6.240	2.200
838	Shrinkage Secondary	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	Shrinkage Secondary	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	Shrinkage Secondary	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	Shrinkage Secondary	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	Shrinkage Secondary	I[414]	25.770	0.380	3.820	0.110	14.750	0.890
840	Shrinkage Secondary	J[314]	25.770	0.380	3.820	0.110	4.260	-0.150
841	Shrinkage Secondary	I[314]	30.620	0.000	0.000	0.000	8.820	-0.370
841	Shrinkage Secondary	J[214]	30.620	0.000	0.000	0.000	8.820	-0.370
842	Shrinkage Secondary	I[214]	25.780	-0.380	-3.810	-0.110	4.270	-0.150

842	Shrinkage Secondary	J[114]	25.780	-0.380	-3.810	-0.110	14.750	0.890
843	Shrinkage Secondary	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	Shrinkage Secondary	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	Shrinkage Secondary	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	Shrinkage Secondary	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	Shrinkage Secondary	I[415]	195.190	0.000	-1.270	0.000	6.060	0.000
845	Shrinkage Secondary	J[315]	195.190	0.000	-1.270	0.000	9.560	0.000
846	Shrinkage Secondary	I[315]	106.240	0.000	0.000	0.000	8.050	0.000
846	Shrinkage Secondary	J[215]	106.240	0.000	0.000	0.000	8.040	0.000
847	Shrinkage Secondary	I[215]	195.190	0.000	1.280	0.000	9.570	0.000
847	Shrinkage Secondary	J[115]	195.190	0.000	1.280	0.000	6.040	0.000
848	Shrinkage Secondary	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	Shrinkage Secondary	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	Shrinkage Secondary	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	Shrinkage Secondary	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	Shrinkage Secondary	I[416]	25.770	-0.380	3.820	-0.110	14.750	-0.890
850	Shrinkage Secondary	J[316]	25.770	-0.380	3.820	-0.110	4.260	0.150
851	Shrinkage Secondary	I[316]	30.620	0.000	0.000	0.000	8.820	0.370
851	Shrinkage Secondary	J[216]	30.620	0.000	0.000	0.000	8.820	0.370
852	Shrinkage Secondary	I[216]	25.780	0.380	-3.810	0.110	4.270	0.150
852	Shrinkage Secondary	J[116]	25.780	0.380	-3.810	0.110	14.750	-0.890
853	Shrinkage Secondary	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	Shrinkage Secondary	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	Shrinkage Secondary	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	Shrinkage Secondary	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	Shrinkage Secondary	I[417]	195.270	-1.480	-1.020	-0.210	6.260	-2.200
855	Shrinkage Secondary	J[317]	195.270	-1.480	-1.020	-0.210	9.070	1.870
856	Shrinkage Secondary	I[317]	111.770	0.000	0.000	0.000	8.200	-0.410
856	Shrinkage Secondary	J[217]	111.770	0.000	0.000	0.000	8.180	-0.410
857	Shrinkage Secondary	I[217]	195.260	1.480	1.030	0.210	9.080	1.870
857	Shrinkage Secondary	J[117]	195.260	1.480	1.030	0.210	6.240	-2.200
858	Shrinkage Secondary	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	Shrinkage Secondary	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	Shrinkage Secondary	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	Shrinkage Secondary	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	Shrinkage Secondary	I[418]	26.550	-2.600	4.050	-0.340	15.020	-3.520
860	Shrinkage Secondary	J[318]	26.550	-2.600	4.050	-0.340	3.900	3.630
861	Shrinkage Secondary	I[318]	31.080	0.000	0.000	0.000	8.710	-1.190
861	Shrinkage Secondary	J[218]	31.080	0.000	0.000	0.000	8.710	-1.190
862	Shrinkage Secondary	I[218]	26.550	2.600	-4.040	0.340	3.900	3.630

862	Shrinkage Secondary	J[118]	26.550	2.600	-4.040	0.340	15.020	-3.520
863	Shrinkage Secondary	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	Shrinkage Secondary	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	Shrinkage Secondary	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	Shrinkage Secondary	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	Shrinkage Secondary	I[419]	190.840	-3.430	-0.860	-0.450	6.500	-5.010
865	Shrinkage Secondary	J[319]	190.840	-3.430	-0.860	-0.450	8.880	4.410
866	Shrinkage Secondary	I[319]	102.300	0.000	0.000	0.000	7.820	-0.790
866	Shrinkage Secondary	J[219]	102.300	0.000	0.000	0.000	7.810	-0.790
867	Shrinkage Secondary	I[219]	190.840	3.430	0.870	0.450	8.890	4.410
867	Shrinkage Secondary	J[119]	190.840	3.430	0.870	0.450	6.490	-5.010
868	Shrinkage Secondary	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	Shrinkage Secondary	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	Shrinkage Secondary	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	Shrinkage Secondary	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	Shrinkage Secondary	I[420]	27.740	-4.130	4.540	-0.600	15.590	-6.250
870	Shrinkage Secondary	J[320]	27.740	-4.130	4.540	-0.600	3.100	5.100
871	Shrinkage Secondary	I[320]	33.390	0.000	0.000	0.000	8.440	-0.310
871	Shrinkage Secondary	J[220]	33.390	0.000	0.000	0.000	8.440	-0.310
872	Shrinkage Secondary	I[220]	27.740	4.130	-4.530	0.600	3.110	5.100
872	Shrinkage Secondary	J[120]	27.740	4.130	-4.530	0.600	15.580	-6.250
873	Shrinkage Secondary	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	Shrinkage Secondary	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	Shrinkage Secondary	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	Shrinkage Secondary	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	Shrinkage Secondary	I[421]	188.740	-5.400	0.220	-0.750	7.750	-7.520
875	Shrinkage Secondary	J[321]	188.740	-5.400	0.220	-0.750	7.150	7.340
876	Shrinkage Secondary	I[321]	106.850	0.000	0.010	0.000	7.750	-0.920
876	Shrinkage Secondary	J[221]	106.850	0.000	0.010	0.000	7.740	-0.920
877	Shrinkage Secondary	I[221]	188.730	5.400	-0.210	0.750	7.160	7.340
877	Shrinkage Secondary	J[121]	188.730	5.400	-0.210	0.750	7.740	-7.520
878	Shrinkage Secondary	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	Shrinkage Secondary	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	Shrinkage Secondary	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	Shrinkage Secondary	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	Shrinkage Secondary	I[422]	28.790	-6.150	5.760	-0.940	17.100	-7.740
880	Shrinkage Secondary	J[322]	28.790	-6.150	5.760	-0.940	1.260	9.160
881	Shrinkage Secondary	I[322]	35.600	0.000	0.000	0.000	8.060	-1.250
881	Shrinkage Secondary	J[222]	35.600	0.000	0.000	0.000	8.060	-1.250
882	Shrinkage Secondary	I[222]	28.800	6.150	-5.760	0.940	1.260	9.160

882	Shrinkage Secondary	J[122]	28.800	6.150	-5.760	0.940	17.090	-7.740
883	Shrinkage Secondary	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	Shrinkage Secondary	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	Shrinkage Secondary	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	Shrinkage Secondary	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	Shrinkage Secondary	I[423]	190.870	-5.300	1.950	-1.110	10.120	-5.920
885	Shrinkage Secondary	J[323]	190.870	-5.300	1.950	-1.110	4.760	8.650
886	Shrinkage Secondary	I[323]	107.650	0.000	0.000	0.000	7.120	0.090
886	Shrinkage Secondary	J[223]	107.650	0.000	0.000	0.000	7.110	0.090
887	Shrinkage Secondary	I[223]	190.880	5.300	-1.940	1.110	4.780	8.650
887	Shrinkage Secondary	J[123]	190.880	5.300	-1.940	1.110	10.110	-5.920
888	Shrinkage Secondary	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	Shrinkage Secondary	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	Shrinkage Secondary	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	Shrinkage Secondary	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	Shrinkage Secondary	I[424]	28.840	-3.200	9.150	-1.320	21.740	-1.660
890	Shrinkage Secondary	J[324]	28.840	-3.200	9.150	-1.320	-3.430	7.140
891	Shrinkage Secondary	I[324]	39.990	0.000	0.000	0.000	7.790	2.030
891	Shrinkage Secondary	J[224]	39.990	0.000	0.000	0.000	7.790	2.030
892	Shrinkage Secondary	I[224]	28.840	3.200	-9.150	1.320	-3.420	7.140
892	Shrinkage Secondary	J[124]	28.840	3.200	-9.150	1.320	21.730	-1.660
893	Shrinkage Secondary	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	Shrinkage Secondary	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	Shrinkage Secondary	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	Shrinkage Secondary	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	Shrinkage Secondary	I[425]	199.410	0.610	6.410	-1.610	15.910	6.670
895	Shrinkage Secondary	J[325]	199.410	0.610	6.410	-1.610	-1.730	4.990
896	Shrinkage Secondary	I[325]	127.930	0.000	0.010	0.000	7.170	3.480
896	Shrinkage Secondary	J[225]	127.930	0.000	0.010	0.000	7.160	3.470
897	Shrinkage Secondary	I[225]	199.410	-0.610	-6.400	1.610	-1.720	4.990
897	Shrinkage Secondary	J[125]	199.410	-0.610	-6.400	1.610	15.890	6.670
898	Shrinkage Secondary	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	Shrinkage Secondary	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	Shrinkage Secondary	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	Shrinkage Secondary	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	Shrinkage Secondary	I[426]	56.060	7.140	16.820	-1.910	32.720	19.780
900	Shrinkage Secondary	J[326]	56.060	7.140	16.820	-1.910	-13.550	0.150
901	Shrinkage Secondary	I[326]	78.590	0.000	0.000	0.000	7.760	6.590
901	Shrinkage Secondary	J[226]	78.590	0.000	0.000	0.000	7.750	6.590
902	Shrinkage Secondary	I[226]	56.070	-7.140	-16.820	1.910	-13.540	0.150

902	Shrinkage Secondary	J[126]	56.070	-7.140	-16.820	1.910	32.720	19.780
903	Shrinkage Secondary	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	Shrinkage Secondary	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	Shrinkage Secondary	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	Shrinkage Secondary	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	Shrinkage Secondary	I[403]	313.740	-18.760	14.600	2.140	27.890	-41.810
905	Shrinkage Secondary	J[303]	313.740	-18.760	14.600	2.140	-12.270	9.770
906	Shrinkage Secondary	I[303]	310.110	0.000	0.000	0.000	6.410	-14.820
906	Shrinkage Secondary	J[203]	310.110	0.000	0.000	0.000	6.400	-14.820
907	Shrinkage Secondary	I[203]	313.750	18.760	-14.590	-2.140	-12.260	9.770
907	Shrinkage Secondary	J[103]	313.750	18.760	-14.590	-2.140	27.880	-41.810
908	Shrinkage Secondary	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	Shrinkage Secondary	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	Shrinkage Secondary	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	Shrinkage Secondary	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	Shrinkage Secondary	I[427]	313.740	18.760	14.600	-2.140	27.890	41.810
910	Shrinkage Secondary	J[327]	313.740	18.760	14.600	-2.140	-12.270	-9.770
911	Shrinkage Secondary	I[327]	310.110	0.000	0.000	0.000	6.410	14.820
911	Shrinkage Secondary	J[227]	310.110	0.000	0.000	0.000	6.400	14.820
912	Shrinkage Secondary	I[227]	313.750	-18.760	-14.590	2.140	-12.260	-9.770
912	Shrinkage Secondary	J[127]	313.750	-18.760	-14.590	2.140	27.880	41.810
913	Shrinkage Secondary	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	Shrinkage Secondary	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	Shrinkage Secondary	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	Shrinkage Secondary	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	Shrinkage Secondary	I[402]	140.040	-28.930	39.410	2.160	67.110	-59.550
915	Shrinkage Secondary	J[302]	140.040	-28.930	39.410	2.160	-41.260	20.020
916	Shrinkage Secondary	I[302]	199.120	0.000	0.000	0.000	9.890	-24.620
916	Shrinkage Secondary	J[202]	199.120	0.000	0.000	0.000	9.890	-24.620
917	Shrinkage Secondary	I[202]	140.040	28.930	-39.410	-2.160	-41.260	20.020
917	Shrinkage Secondary	J[102]	140.040	28.930	-39.410	-2.160	67.110	-59.540
918	Shrinkage Secondary	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	Shrinkage Secondary	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	Shrinkage Secondary	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	Shrinkage Secondary	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	Shrinkage Secondary	I[428]	140.040	28.930	39.410	-2.160	67.110	59.550
920	Shrinkage Secondary	J[328]	140.040	28.930	39.410	-2.160	-41.260	-20.020
921	Shrinkage Secondary	I[328]	199.120	0.000	0.000	0.000	9.890	24.620
921	Shrinkage Secondary	J[228]	199.120	0.000	0.000	0.000	9.890	24.620
922	Shrinkage Secondary	I[228]	140.040	-28.930	-39.410	2.160	-41.260	-20.020

922	Shrinkage Secondary	J[128]	140.040	-28.930	-39.410	2.160	67.110	59.540
923	Shrinkage Secondary	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	Shrinkage Secondary	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	Shrinkage Secondary	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	Shrinkage Secondary	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	Shrinkage Secondary	I[401]	-203.000	-4.000	377.310	0.440	103.400	-11.620
925	Shrinkage Secondary	J[301]	-203.000	-4.000	377.310	0.440	-934.200	-0.610
926	Shrinkage Secondary	I[301]	-70.900	0.000	0.000	0.000	-541.640	-9.260
926	Shrinkage Secondary	J[201]	-70.900	0.000	0.000	0.000	-541.650	-9.260
927	Shrinkage Secondary	I[201]	-202.990	4.000	-377.300	-0.440	-934.190	-0.610
927	Shrinkage Secondary	J[101]	-202.990	4.000	-377.300	-0.440	103.390	-11.620
928	Shrinkage Secondary	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	Shrinkage Secondary	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	Shrinkage Secondary	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	Shrinkage Secondary	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	Shrinkage Secondary	I[429]	-203.000	4.000	377.310	-0.440	103.400	11.620
930	Shrinkage Secondary	J[329]	-203.000	4.000	377.310	-0.440	-934.200	0.610
931	Shrinkage Secondary	I[329]	-70.900	0.000	0.000	0.000	-541.640	9.260
931	Shrinkage Secondary	J[229]	-70.900	0.000	0.000	0.000	-541.650	9.260
932	Shrinkage Secondary	I[229]	-202.990	-4.000	-377.300	0.440	-934.190	0.610
932	Shrinkage Secondary	J[129]	-202.990	-4.000	-377.300	0.440	103.390	11.620
933	Shrinkage Secondary	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	Shrinkage Secondary	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	Shrinkage Secondary	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	Shrinkage Secondary	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	Shrinkage Secondary	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	Shrinkage Secondary	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	Shrinkage Secondary	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	Shrinkage Secondary	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	Shrinkage Secondary	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	Shrinkage Secondary	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	Shrinkage Secondary	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	Shrinkage Secondary	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	Shrinkage Secondary	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	Shrinkage Secondary	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	Shrinkage Secondary	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	Shrinkage Secondary	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	Shrinkage Secondary	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	Shrinkage Secondary	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	Shrinkage Secondary	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000

942	Shrinkage Secondary	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	Shrinkage Secondary	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	Shrinkage Secondary	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	Shrinkage Secondary	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	Shrinkage Secondary	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	Shrinkage Secondary	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	Shrinkage Secondary	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	Shrinkage Secondary	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	Shrinkage Secondary	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	Shrinkage Secondary	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	Shrinkage Secondary	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	Shrinkage Secondary	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	Shrinkage Secondary	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	Shrinkage Secondary	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	Shrinkage Secondary	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	Shrinkage Secondary	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	Shrinkage Secondary	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	Shrinkage Secondary	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	Shrinkage Secondary	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	Shrinkage Secondary	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	Shrinkage Secondary	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	Shrinkage Secondary	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	Shrinkage Secondary	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	Shrinkage Secondary	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	Shrinkage Secondary	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	Shrinkage Secondary	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	Shrinkage Secondary	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	Shrinkage Secondary	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	Shrinkage Secondary	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	Shrinkage Secondary	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	Shrinkage Secondary	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	Shrinkage Secondary	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	Shrinkage Secondary	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	Shrinkage Secondary	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	Shrinkage Secondary	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	Shrinkage Secondary	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	Shrinkage Secondary	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	Shrinkage Secondary	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	Shrinkage Secondary	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	Shrinkage Secondary	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000

962	Shrinkage Secondary	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	Shrinkage Secondary	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	Shrinkage Secondary	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	Shrinkage Secondary	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	Shrinkage Secondary	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	Shrinkage Secondary	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	Shrinkage Secondary	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	Shrinkage Secondary	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	Shrinkage Secondary	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	Shrinkage Secondary	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	Shrinkage Secondary	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	Shrinkage Secondary	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	Shrinkage Secondary	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	Shrinkage Secondary	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	Shrinkage Secondary	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	Shrinkage Secondary	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	Shrinkage Secondary	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	Shrinkage Secondary	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	Shrinkage Secondary	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	Shrinkage Secondary	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	Shrinkage Secondary	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	Shrinkage Secondary	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	Shrinkage Secondary	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	Shrinkage Secondary	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	Shrinkage Secondary	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	Shrinkage Secondary	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	Shrinkage Secondary	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	Shrinkage Secondary	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	Shrinkage Secondary	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	Shrinkage Secondary	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	Shrinkage Secondary	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	Shrinkage Secondary	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	Shrinkage Secondary	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	Shrinkage Secondary	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	Shrinkage Secondary	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	Shrinkage Secondary	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	Shrinkage Secondary	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	Shrinkage Secondary	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	Shrinkage Secondary	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	Shrinkage Secondary	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000

982	Shrinkage Secondary	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	Shrinkage Secondary	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	Shrinkage Secondary	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	Shrinkage Secondary	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	Shrinkage Secondary	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	Shrinkage Secondary	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	Shrinkage Secondary	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	Shrinkage Secondary	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	Shrinkage Secondary	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	Shrinkage Secondary	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	Shrinkage Secondary	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	Shrinkage Secondary	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	Shrinkage Secondary	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	Shrinkage Secondary	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	Shrinkage Secondary	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	Shrinkage Secondary	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	Shrinkage Secondary	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	Shrinkage Secondary	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	Shrinkage Secondary	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	termica UI[100]	0.000	0.000	0.000	0.000	0.000	0.000	
1	termica UJ[101]	0.000	0.000	0.000	0.000	0.000	0.000	
2	termica UI[101]	20.330	20.890	23.170	10.460	38.110	0.570	
2	termica UJ[102]	20.330	20.890	23.170	10.460	5.680	-28.680	
3	termica UI[102]	21.680	28.280	25.820	5.680	5.570	-26.500	
3	termica UJ[103]	21.680	28.280	25.820	5.680	-30.580	-66.090	
4	termica UI[103]	48.120	-9.380	21.880	3.170	33.370	-66.880	
4	termica UJ[104]	48.120	-9.380	21.880	3.170	3.840	-54.210	
5	termica UI[104]	44.470	4.800	19.330	2.590	6.230	-57.940	
5	termica UJ[105]	44.470	4.800	19.330	2.590	-19.870	-64.420	
6	termica UI[105]	42.240	-25.060	11.830	1.680	-6.630	-70.700	
6	termica UJ[106]	42.240	-25.060	11.830	1.680	-22.600	-36.870	
7	termica UI[106]	35.390	-6.160	9.340	0.120	-22.710	-44.600	
7	termica UJ[107]	35.390	-6.160	9.340	0.120	-35.310	-36.280	
8	termica UI[107]	31.130	-20.030	6.750	1.990	-26.220	-43.700	
8	termica UJ[108]	31.130	-20.030	6.750	1.990	-35.340	-16.650	
9	termica UI[108]	26.490	-4.340	4.770	-0.910	-32.030	-23.290	
9	termica UJ[109]	26.490	-4.340	4.770	-0.910	-38.460	-17.430	
10	termica UI[109]	22.860	-14.010	2.260	1.690	-31.970	-23.650	
10	termica UJ[110]	22.860	-14.010	2.260	1.690	-35.020	-4.740	
11	termica UI[110]	18.280	0.540	0.920	-1.310	-31.880	-10.370	

11	termica UJ[111]	18.280	0.540	0.920	-1.310	-33.120	-11.100
12	termica UI[111]	15.540	-11.100	1.610	1.660	-29.590	-15.290
12	termica UJ[112]	15.540	-11.100	1.610	1.660	-31.760	-0.300
13	termica UI[112]	13.970	2.570	0.630	-1.360	-31.150	-3.060
13	termica UJ[113]	13.970	2.570	0.630	-1.360	-32.000	-6.530
14	termica UI[113]	12.640	-7.070	0.080	1.510	-30.200	-8.590
14	termica UJ[114]	12.640	-7.070	0.080	1.510	-30.310	0.960
15	termica UI[114]	11.200	5.660	-0.710	-1.530	-29.300	-0.440
15	termica UJ[115]	11.200	5.660	-0.710	-1.530	-28.350	-8.080
16	termica UI[115]	11.200	-5.660	0.710	1.530	-28.350	-8.080
16	termica UJ[116]	11.200	-5.660	0.710	1.530	-29.300	-0.440
17	termica UI[116]	12.640	7.070	-0.080	-1.510	-30.310	0.960
17	termica UJ[117]	12.640	7.070	-0.080	-1.510	-30.200	-8.590
18	termica UI[117]	13.970	-2.570	-0.630	1.360	-32.000	-6.530
18	termica UJ[118]	13.970	-2.570	-0.630	1.360	-31.150	-3.060
19	termica UI[118]	15.540	11.100	-1.610	-1.660	-31.760	-0.300
19	termica UJ[119]	15.540	11.100	-1.610	-1.660	-29.590	-15.290
20	termica UI[119]	18.280	-0.540	-0.920	1.310	-33.120	-11.100
20	termica UJ[120]	18.280	-0.540	-0.920	1.310	-31.880	-10.370
21	termica UI[120]	22.860	14.010	-2.260	-1.690	-35.020	-4.740
21	termica UJ[121]	22.860	14.010	-2.260	-1.690	-31.970	-23.650
22	termica UI[121]	26.490	4.340	-4.770	0.910	-38.470	-17.430
22	termica UJ[122]	26.490	4.340	-4.770	0.910	-32.030	-23.290
23	termica UI[122]	31.130	20.030	-6.750	-1.990	-35.340	-16.650
23	termica UJ[123]	31.130	20.030	-6.750	-1.990	-26.230	-43.700
24	termica UI[123]	35.390	6.160	-9.340	-0.120	-35.310	-36.280
24	termica UJ[124]	35.390	6.160	-9.340	-0.120	-22.710	-44.600
25	termica UI[124]	42.240	25.060	-11.830	-1.680	-22.600	-36.870
25	termica UJ[125]	42.240	25.060	-11.830	-1.680	-6.630	-70.710
26	termica UI[125]	44.470	-4.800	-19.330	-2.590	-19.870	-64.420
26	termica UJ[126]	44.470	-4.800	-19.330	-2.590	6.230	-57.940
27	termica UI[126]	48.120	9.380	-21.880	-3.170	3.840	-54.210
27	termica UJ[127]	48.120	9.380	-21.880	-3.170	33.370	-66.880
28	termica UI[127]	21.680	-28.280	-25.820	-5.680	-30.580	-66.090
28	termica UJ[128]	21.680	-28.280	-25.820	-5.680	5.570	-26.500
29	termica UI[128]	20.330	-20.890	-23.170	-10.460	5.680	-28.680
29	termica UJ[129]	20.330	-20.890	-23.170	-10.460	38.110	0.570
30	termica UI[129]	0.000	0.000	0.000	0.000	0.000	0.000
30	termica UJ[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	termica UI[200]	0.000	0.000	0.000	0.000	0.000	0.000

31	termica UJ[201]	0.000	0.000	0.000	0.000	0.000	0.000
32	termica UI[201]	10.420	22.050	-23.170	10.220	6.780	0.550
32	termica UJ[202]	10.420	22.050	-23.170	10.220	39.220	-30.310
33	termica UI[202]	9.070	18.640	-25.820	3.500	39.510	-11.570
33	termica UJ[203]	9.070	18.640	-25.820	3.500	75.660	-37.670
34	termica UI[203]	-51.510	0.750	-21.880	1.190	-45.590	-26.980
34	termica UJ[204]	-51.510	0.750	-21.880	1.190	-16.050	-27.990
35	termica UI[204]	-47.860	3.300	-19.340	1.490	-18.940	-25.700
35	termica UJ[205]	-47.860	3.300	-19.340	1.490	7.160	-30.160
36	termica UI[205]	-51.770	-24.940	-11.820	-0.330	-18.220	-34.860
36	termica UJ[206]	-51.770	-24.940	-11.820	-0.330	-2.260	-1.190
37	termica UI[206]	-44.920	-18.510	-9.330	0.070	-1.170	-9.640
37	termica UJ[207]	-44.920	-18.510	-9.330	0.070	11.430	15.350
38	termica UI[207]	-42.610	9.450	-6.760	0.800	-1.750	9.740
38	termica UJ[208]	-42.610	9.450	-6.760	0.800	7.370	-3.020
39	termica UI[208]	-37.980	12.010	-4.770	0.690	3.330	-5.670
39	termica UJ[209]	-37.980	12.010	-4.770	0.690	9.780	-21.880
40	termica UI[209]	-34.890	-20.350	-2.250	-0.300	1.710	-26.690
40	termica UJ[210]	-34.890	-20.350	-2.250	-0.300	4.750	0.790
41	termica UI[210]	-30.320	-18.520	-0.920	-0.450	0.890	-6.100
41	termica UJ[211]	-30.320	-18.520	-0.920	-0.450	2.130	18.900
42	termica UI[211]	-27.920	12.980	-1.610	0.650	-2.460	15.560
42	termica UJ[212]	-27.920	12.980	-1.610	0.650	-0.290	-1.970
43	termica UI[212]	-26.340	13.670	-0.640	0.410	-0.440	-1.810
43	termica UJ[213]	-26.340	13.670	-0.640	0.410	0.420	-20.260
44	termica UI[213]	-25.090	-16.800	-0.070	-0.360	-1.740	-21.960
44	termica UJ[214]	-25.090	-16.800	-0.070	-0.360	-1.640	0.710
45	termica UI[214]	-23.650	-15.720	0.710	-0.540	-2.890	-2.830
45	termica UJ[215]	-23.650	-15.720	0.710	-0.540	-3.850	18.400
46	termica UI[215]	-23.650	15.720	-0.710	0.540	-3.850	18.400
46	termica UJ[216]	-23.650	15.720	-0.710	0.540	-2.890	-2.830
47	termica UI[216]	-25.090	16.800	0.070	0.360	-1.640	0.710
47	termica UJ[217]	-25.090	16.800	0.070	0.360	-1.740	-21.960
48	termica UI[217]	-26.340	-13.670	0.640	-0.410	0.420	-20.260
48	termica UJ[218]	-26.340	-13.670	0.640	-0.410	-0.440	-1.810
49	termica UI[218]	-27.920	-12.980	1.610	-0.650	-0.290	-1.970
49	termica UJ[219]	-27.920	-12.980	1.610	-0.650	-2.460	15.560
50	termica UI[219]	-30.320	18.520	0.920	0.450	2.130	18.900
50	termica UJ[220]	-30.320	18.520	0.920	0.450	0.890	-6.100
51	termica UI[220]	-34.890	20.350	2.250	0.300	4.750	0.790

51	termica UJ[221]	-34.890	20.350	2.250	0.300	1.710	-26.690
52	termica UI[221]	-37.980	-12.010	4.770	-0.690	9.780	-21.880
52	termica UJ[222]	-37.980	-12.010	4.770	-0.690	3.330	-5.670
53	termica UI[222]	-42.610	-9.450	6.760	-0.800	7.370	-3.020
53	termica UJ[223]	-42.610	-9.450	6.760	-0.800	-1.750	9.740
54	termica UI[223]	-44.920	18.510	9.330	-0.070	11.430	15.350
54	termica UJ[224]	-44.920	18.510	9.330	-0.070	-1.170	-9.640
55	termica UI[224]	-51.770	24.940	11.820	0.330	-2.260	-1.190
55	termica UJ[225]	-51.770	24.940	11.820	0.330	-18.220	-34.860
56	termica UI[225]	-47.860	-3.300	19.340	-1.490	7.160	-30.160
56	termica UJ[226]	-47.860	-3.300	19.340	-1.490	-18.940	-25.700
57	termica UI[226]	-51.510	-0.750	21.880	-1.190	-16.050	-27.990
57	termica UJ[227]	-51.510	-0.750	21.880	-1.190	-45.590	-26.980
58	termica UI[227]	9.070	-18.640	25.820	-3.500	75.660	-37.670
58	termica UJ[228]	9.070	-18.640	25.820	-3.500	39.510	-11.570
59	termica UI[228]	10.420	-22.050	23.170	-10.220	39.210	-30.310
59	termica UJ[229]	10.420	-22.050	23.170	-10.220	6.780	0.550
60	termica UI[229]	0.000	0.000	0.000	0.000	0.000	0.000
60	termica UJ[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	termica UI[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	termica UJ[301]	0.000	0.000	0.000	0.000	0.000	0.000
62	termica UI[301]	10.420	-22.060	-23.190	-10.230	6.770	-0.560
62	termica UJ[302]	10.420	-22.060	-23.190	-10.230	39.230	30.330
63	termica UI[302]	9.070	-18.650	-25.850	-3.490	39.520	11.570
63	termica UJ[303]	9.070	-18.650	-25.850	-3.490	75.710	37.680
64	termica UI[303]	-51.500	-0.750	-21.860	-1.200	-45.550	26.990
64	termica UJ[304]	-51.500	-0.750	-21.860	-1.200	-16.030	28.000
65	termica UI[304]	-47.860	-3.290	-19.330	-1.480	-18.930	25.710
65	termica UJ[305]	-47.860	-3.290	-19.330	-1.480	7.160	30.150
66	termica UI[305]	-51.770	24.930	-11.830	0.320	-18.220	34.860
66	termica UJ[306]	-51.770	24.930	-11.830	0.320	-2.250	1.200
67	termica UI[306]	-44.910	18.520	-9.350	-0.060	-1.170	9.650
67	termica UJ[307]	-44.910	18.520	-9.350	-0.060	11.460	-15.350
68	termica UI[307]	-42.610	-9.450	-6.740	-0.810	-1.730	-9.740
68	termica UJ[308]	-42.610	-9.450	-6.740	-0.810	7.370	3.020
69	termica UI[308]	-37.980	-12.000	-4.760	-0.680	3.320	5.670
69	termica UJ[309]	-37.980	-12.000	-4.760	-0.680	9.760	21.870
70	termica UI[309]	-34.900	20.340	-2.260	0.290	1.680	26.680
70	termica UJ[310]	-34.900	20.340	-2.260	0.290	4.740	-0.780
71	termica UI[310]	-30.320	18.520	-0.940	0.460	0.870	6.100

71	termica UJ[311]	-30.320	18.520	-0.940	0.460	2.140	-18.900
72	termica UI[311]	-27.920	-12.990	-1.590	-0.660	-2.460	-15.560
72	termica UJ[312]	-27.920	-12.990	-1.590	-0.660	-0.310	1.970
73	termica UI[312]	-26.340	-13.650	-0.630	-0.400	-0.460	1.820
73	termica UJ[313]	-26.340	-13.650	-0.630	-0.400	0.390	20.250
74	termica UI[313]	-25.100	16.790	-0.080	0.350	-1.770	21.950
74	termica UJ[314]	-25.100	16.790	-0.080	0.350	-1.660	-0.710
75	termica UI[314]	-23.660	15.720	0.700	0.550	-2.900	2.830
75	termica UJ[315]	-23.660	15.720	0.700	0.550	-3.840	-18.400
76	termica UI[315]	-23.660	-15.720	-0.700	-0.550	-3.840	-18.400
76	termica UJ[316]	-23.660	-15.720	-0.700	-0.550	-2.900	2.830
77	termica UI[316]	-25.100	-16.790	0.080	-0.350	-1.660	-0.710
77	termica UJ[317]	-25.100	-16.790	0.080	-0.350	-1.770	21.950
78	termica UI[317]	-26.340	13.650	0.630	0.400	0.390	20.250
78	termica UJ[318]	-26.340	13.650	0.630	0.400	-0.460	1.820
79	termica UI[318]	-27.920	12.980	1.590	0.660	-0.310	1.970
79	termica UJ[319]	-27.920	12.980	1.590	0.660	-2.460	-15.560
80	termica UI[319]	-30.320	-18.520	0.940	-0.460	2.140	-18.900
80	termica UJ[320]	-30.320	-18.520	0.940	-0.460	0.880	6.100
81	termica UI[320]	-34.900	-20.340	2.260	-0.290	4.740	-0.780
81	termica UJ[321]	-34.900	-20.340	2.260	-0.290	1.690	26.680
82	termica UI[321]	-37.980	12.000	4.760	0.680	9.760	21.870
82	termica UJ[322]	-37.980	12.000	4.760	0.680	3.330	5.670
83	termica UI[322]	-42.610	9.450	6.740	0.810	7.370	3.020
83	termica UJ[323]	-42.610	9.450	6.740	0.810	-1.730	-9.740
84	termica UI[323]	-44.910	-18.520	9.350	0.060	11.460	-15.350
84	termica UJ[324]	-44.910	-18.520	9.350	0.060	-1.170	9.650
85	termica UI[324]	-51.770	-24.930	11.830	-0.320	-2.250	1.200
85	termica UJ[325]	-51.770	-24.930	11.830	-0.320	-18.220	34.860
86	termica UI[325]	-47.850	3.290	19.330	1.480	7.170	30.150
86	termica UJ[326]	-47.850	3.290	19.330	1.480	-18.930	25.710
87	termica UI[326]	-51.500	0.750	21.860	1.200	-16.030	28.000
87	termica UJ[327]	-51.500	0.750	21.860	1.200	-45.540	26.990
88	termica UI[327]	9.070	18.650	25.850	3.490	75.710	37.680
88	termica UJ[328]	9.070	18.650	25.850	3.490	39.530	11.570
89	termica UI[328]	10.420	22.060	23.180	10.230	39.230	30.330
89	termica UJ[329]	10.420	22.060	23.180	10.230	6.780	-0.560
90	termica UI[329]	0.000	0.000	0.000	0.000	0.000	0.000
90	termica UJ[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	termica UI[400]	0.000	0.000	0.000	0.000	0.000	0.000

91	termica UJ[401]	0.000	0.000	0.000	0.000	0.000	0.000
92	termica UI[401]	20.330	-20.900	23.180	-10.460	38.100	-0.570
92	termica UJ[402]	20.330	-20.900	23.180	-10.460	5.640	28.690
93	termica UI[402]	21.680	-28.290	25.850	-5.670	5.540	26.500
93	termica UJ[403]	21.680	-28.290	25.850	-5.670	-30.650	66.110
94	termica UI[403]	48.110	9.380	21.870	-3.180	33.290	66.900
94	termica UJ[404]	48.110	9.380	21.870	-3.180	3.770	54.240
95	termica UI[404]	44.470	-4.820	19.340	-2.580	6.160	57.960
95	termica UJ[405]	44.470	-4.820	19.340	-2.580	-19.950	64.460
96	termica UI[405]	42.240	25.080	11.820	-1.700	-6.710	70.740
96	termica UJ[406]	42.240	25.080	11.820	-1.700	-22.670	36.880
97	termica UI[406]	35.390	6.170	9.340	-0.100	-22.770	44.610
97	termica UJ[407]	35.390	6.170	9.340	-0.100	-35.390	36.280
98	termica UI[407]	31.120	20.030	6.740	-2.010	-26.290	43.710
98	termica UJ[408]	31.120	20.030	6.740	-2.010	-35.390	16.660
99	termica UI[408]	26.490	4.330	4.770	0.920	-32.080	23.290
99	termica UJ[409]	26.490	4.330	4.770	0.920	-38.520	17.450
100	termica UI[409]	22.860	14.030	2.250	-1.700	-32.020	23.670
100	termica UJ[410]	22.860	14.030	2.250	-1.700	-35.060	4.740
101	termica UI[410]	18.280	-0.530	0.930	1.320	-31.920	10.370
101	termica UJ[411]	18.280	-0.530	0.930	1.320	-33.170	11.090
102	termica UI[411]	15.540	11.100	1.600	-1.670	-29.640	15.290
102	termica UJ[412]	15.540	11.100	1.600	-1.670	-31.790	0.300
103	termica UI[412]	13.960	-2.590	0.640	1.370	-31.190	3.060
103	termica UJ[413]	13.960	-2.590	0.640	1.370	-32.040	6.550
104	termica UI[413]	12.640	7.090	0.070	-1.520	-30.240	8.610
104	termica UJ[414]	12.640	7.090	0.070	-1.520	-30.340	-0.960
105	termica UI[414]	11.200	-5.660	-0.700	1.550	-29.330	0.440
105	termica UJ[415]	11.200	-5.660	-0.700	1.550	-28.390	8.070
106	termica UI[415]	11.200	5.660	0.700	-1.550	-28.390	8.070
106	termica UJ[416]	11.200	5.660	0.700	-1.550	-29.330	0.440
107	termica UI[416]	12.640	-7.090	-0.070	1.520	-30.340	-0.960
107	termica UJ[417]	12.640	-7.090	-0.070	1.520	-30.240	8.610
108	termica UI[417]	13.970	2.590	-0.640	-1.370	-32.040	6.550
108	termica UJ[418]	13.970	2.590	-0.640	-1.370	-31.190	3.060
109	termica UI[418]	15.540	-11.100	-1.600	1.670	-31.790	0.300
109	termica UJ[419]	15.540	-11.100	-1.600	1.670	-29.640	15.290
110	termica UI[419]	18.280	0.530	-0.930	-1.320	-33.170	11.090
110	termica UJ[420]	18.280	0.530	-0.930	-1.320	-31.920	10.370
111	termica UI[420]	22.860	-14.030	-2.250	1.700	-35.060	4.740

111	termica UJ[421]	22.860	-14.030	-2.250	1.700	-32.020	23.670
112	termica UI[421]	26.490	-4.330	-4.770	-0.920	-38.520	17.450
112	termica UJ[422]	26.490	-4.330	-4.770	-0.920	-32.080	23.290
113	termica UI[422]	31.120	-20.030	-6.740	2.010	-35.390	16.660
113	termica UJ[423]	31.120	-20.030	-6.740	2.010	-26.290	43.710
114	termica UI[423]	35.390	-6.170	-9.340	0.100	-35.390	36.280
114	termica UJ[424]	35.390	-6.170	-9.340	0.100	-22.770	44.610
115	termica UI[424]	42.240	-25.080	-11.820	1.700	-22.670	36.880
115	termica UJ[425]	42.240	-25.080	-11.820	1.700	-6.710	70.740
116	termica UI[425]	44.470	4.820	-19.340	2.580	-19.950	64.460
116	termica UJ[426]	44.470	4.820	-19.340	2.580	6.160	57.960
117	termica UI[426]	48.110	-9.380	-21.870	3.180	3.770	54.240
117	termica UJ[427]	48.110	-9.380	-21.870	3.180	33.290	66.900
118	termica UI[427]	21.680	28.290	-25.850	5.670	-30.650	66.110
118	termica UJ[428]	21.680	28.290	-25.850	5.670	5.540	26.500
119	termica UI[428]	20.330	20.900	-23.180	10.460	5.640	28.690
119	termica UJ[429]	20.330	20.900	-23.180	10.460	38.100	-0.580
120	termica UI[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	termica UJ[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	termica UI[1001]	-3.010	0.010	0.000	0.000	0.000	0.010
181	termica UJ[60031]	-3.010	0.010	0.000	0.000	0.000	-0.010
183	termica UI[1003]	-3.120	0.010	0.000	0.000	0.000	0.010
183	termica UJ[60032]	-3.120	0.010	0.000	0.000	0.000	-0.010
184	termica UI[1005]	-2.860	0.010	0.000	0.000	0.000	0.010
184	termica UJ[60033]	-2.860	0.010	0.000	0.000	0.000	-0.010
185	termica UI[1007]	-2.910	0.010	0.000	0.000	0.000	0.010
185	termica UJ[60034]	-2.910	0.010	0.000	0.000	0.000	-0.010
186	termica UI[1009]	-3.000	0.010	0.000	0.000	0.000	0.010
186	termica UJ[60035]	-3.000	0.010	0.000	0.000	0.000	-0.010
187	termica UI[1011]	-3.150	0.010	0.000	0.000	0.000	0.010
187	termica UJ[60036]	-3.150	0.010	0.000	0.000	0.000	-0.010
188	termica UI[1013]	-3.220	0.010	0.000	0.000	0.000	0.010
188	termica UJ[60037]	-3.220	0.010	0.000	0.000	0.000	-0.010
189	termica UI[1015]	-3.360	0.010	0.000	0.000	0.000	0.010
189	termica UJ[60038]	-3.360	0.010	0.000	0.000	0.000	-0.010
190	termica UI[1017]	-3.430	0.010	0.000	0.000	0.000	0.010
190	termica UJ[60039]	-3.430	0.010	0.000	0.000	0.000	-0.010
191	termica UI[1019]	-3.600	0.010	0.000	0.000	0.000	0.010
191	termica UJ[60040]	-3.600	0.010	0.000	0.000	0.000	-0.010
192	termica UI[1021]	-3.710	0.010	0.000	0.000	0.000	0.010

192	termica UJ[60041]	-3.710	0.010	0.000	0.000	0.000	-0.010
193	termica UI[1023]	-3.930	0.010	0.000	0.000	0.000	0.010
193	termica UJ[60042]	-3.930	0.010	0.000	0.000	0.000	-0.010
194	termica UI[1025]	-4.040	0.010	0.000	0.000	0.000	0.010
194	termica UJ[60043]	-4.040	0.010	0.000	0.000	0.000	-0.010
195	termica UI[1027]	-4.820	0.010	0.000	0.000	0.000	0.010
195	termica UJ[60044]	-4.820	0.010	0.000	0.000	0.000	-0.010
196	termica UI[2001]	-4.820	-0.010	0.000	0.000	0.000	-0.010
196	termica UJ[60031]	-4.820	-0.010	0.000	0.000	0.000	0.010
197	termica UI[2003]	-4.040	-0.010	0.000	0.000	0.000	-0.010
197	termica UJ[60032]	-4.040	-0.010	0.000	0.000	0.000	0.010
198	termica UI[2005]	-3.930	-0.010	0.000	0.000	0.000	-0.010
198	termica UJ[60033]	-3.930	-0.010	0.000	0.000	0.000	0.010
199	termica UI[2007]	-3.710	-0.010	0.000	0.000	0.000	-0.010
199	termica UJ[60034]	-3.710	-0.010	0.000	0.000	0.000	0.010
200	termica UI[2009]	-3.600	-0.010	0.000	0.000	0.000	-0.010
200	termica UJ[60035]	-3.600	-0.010	0.000	0.000	0.000	0.010
201	termica UI[2011]	-3.430	-0.010	0.000	0.000	0.000	-0.010
201	termica UJ[60036]	-3.430	-0.010	0.000	0.000	0.000	0.010
202	termica UI[2013]	-3.360	-0.010	0.000	0.000	0.000	-0.010
202	termica UJ[60037]	-3.360	-0.010	0.000	0.000	0.000	0.010
203	termica UI[2015]	-3.220	-0.010	0.000	0.000	0.000	-0.010
203	termica UJ[60038]	-3.220	-0.010	0.000	0.000	0.000	0.010
204	termica UI[2017]	-3.150	-0.010	0.000	0.000	0.000	-0.010
204	termica UJ[60039]	-3.150	-0.010	0.000	0.000	0.000	0.010
205	termica UI[2019]	-3.000	-0.010	0.000	0.000	0.000	-0.010
205	termica UJ[60040]	-3.000	-0.010	0.000	0.000	0.000	0.010
206	termica UI[2021]	-2.910	-0.010	0.000	0.000	0.000	-0.010
206	termica UJ[60041]	-2.910	-0.010	0.000	0.000	0.000	0.010
207	termica UI[2023]	-2.860	-0.010	0.000	0.000	0.000	-0.010
207	termica UJ[60042]	-2.860	-0.010	0.000	0.000	0.000	0.010
208	termica UI[2025]	-3.120	-0.010	0.000	0.000	0.000	-0.010
208	termica UJ[60043]	-3.120	-0.010	0.000	0.000	0.000	0.010
209	termica UI[2027]	-3.000	-0.010	0.000	0.000	0.000	-0.010
209	termica UJ[60044]	-3.000	-0.010	0.000	0.000	0.000	0.010
210	termica UI[3001]	-4.820	0.010	0.000	0.000	0.000	0.010
210	termica UJ[60046]	-4.820	0.010	0.000	0.000	0.000	-0.010
212	termica UI[3003]	-4.040	0.010	0.000	0.000	0.000	0.010
212	termica UJ[60047]	-4.040	0.010	0.000	0.000	0.000	-0.010
213	termica UI[3005]	-3.930	0.010	0.000	0.000	0.000	0.010

213	termica UJ[60045]	-3.930	0.010	0.000	0.000	0.000	-0.010
214	termica UI[3007]	-3.710	0.010	0.000	0.000	0.000	0.010
214	termica UJ[60048]	-3.710	0.010	0.000	0.000	0.000	-0.010
215	termica UI[3009]	-3.600	0.010	0.000	0.000	0.000	0.010
215	termica UJ[60049]	-3.600	0.010	0.000	0.000	0.000	-0.010
216	termica UI[3011]	-3.430	0.010	0.000	0.000	0.000	0.010
216	termica UJ[60050]	-3.430	0.010	0.000	0.000	0.000	-0.010
217	termica UI[3013]	-3.360	0.010	0.000	0.000	0.000	0.010
217	termica UJ[60051]	-3.360	0.010	0.000	0.000	0.000	-0.010
218	termica UI[3015]	-3.220	0.010	0.000	0.000	0.000	0.010
218	termica UJ[60052]	-3.220	0.010	0.000	0.000	0.000	-0.010
219	termica UI[3017]	-3.150	0.010	0.000	0.000	0.000	0.010
219	termica UJ[60053]	-3.150	0.010	0.000	0.000	0.000	-0.010
220	termica UI[3019]	-3.000	0.010	0.000	0.000	0.000	0.010
220	termica UJ[60054]	-3.000	0.010	0.000	0.000	0.000	-0.010
221	termica UI[3021]	-2.910	0.010	0.000	0.000	0.000	0.010
221	termica UJ[60055]	-2.910	0.010	0.000	0.000	0.000	-0.010
222	termica UI[3023]	-2.860	0.010	0.000	0.000	0.000	0.010
222	termica UJ[60056]	-2.860	0.010	0.000	0.000	0.000	-0.010
223	termica UI[3025]	-3.120	0.010	0.000	0.000	0.000	0.010
223	termica UJ[60057]	-3.120	0.010	0.000	0.000	0.000	-0.010
224	termica UI[3027]	-3.010	0.010	0.000	0.000	0.000	0.010
224	termica UJ[60058]	-3.010	0.010	0.000	0.000	0.000	-0.010
225	termica UI[4001]	-3.010	-0.010	0.000	0.000	0.000	-0.010
225	termica UJ[60046]	-3.010	-0.010	0.000	0.000	0.000	0.010
226	termica UI[4003]	-3.120	-0.010	0.000	0.000	0.000	-0.010
226	termica UJ[60047]	-3.120	-0.010	0.000	0.000	0.000	0.010
227	termica UI[4005]	-2.860	-0.010	0.000	0.000	0.000	-0.010
227	termica UJ[60045]	-2.860	-0.010	0.000	0.000	0.000	0.010
228	termica UI[4007]	-2.910	-0.010	0.000	0.000	0.000	-0.010
228	termica UJ[60048]	-2.910	-0.010	0.000	0.000	0.000	0.010
229	termica UI[4009]	-3.000	-0.010	0.000	0.000	0.000	-0.010
229	termica UJ[60049]	-3.000	-0.010	0.000	0.000	0.000	0.010
230	termica UI[4011]	-3.150	-0.010	0.000	0.000	0.000	-0.010
230	termica UJ[60050]	-3.150	-0.010	0.000	0.000	0.000	0.010
231	termica UI[4013]	-3.220	-0.010	0.000	0.000	0.000	-0.010
231	termica UJ[60051]	-3.220	-0.010	0.000	0.000	0.000	0.010
232	termica UI[4015]	-3.360	-0.010	0.000	0.000	0.000	-0.010
232	termica UJ[60052]	-3.360	-0.010	0.000	0.000	0.000	0.010
233	termica UI[4017]	-3.430	-0.010	0.000	0.000	0.000	-0.010

233	termica UJ[60053]	-3.430	-0.010	0.000	0.000	0.000	0.010
234	termica UI[4019]	-3.600	-0.010	0.000	0.000	0.000	-0.010
234	termica UJ[60054]	-3.600	-0.010	0.000	0.000	0.000	0.010
235	termica UI[4021]	-3.710	-0.010	0.000	0.000	0.000	-0.010
235	termica UJ[60055]	-3.710	-0.010	0.000	0.000	0.000	0.010
236	termica UI[4023]	-3.930	-0.010	0.000	0.000	0.000	-0.010
236	termica UJ[60056]	-3.930	-0.010	0.000	0.000	0.000	0.010
237	termica UI[4025]	-4.040	-0.010	0.000	0.000	0.000	-0.010
237	termica UJ[60057]	-4.040	-0.010	0.000	0.000	0.000	0.010
238	termica UI[4027]	-4.820	-0.010	0.000	0.000	0.000	-0.010
238	termica UJ[60058]	-4.820	-0.010	0.000	0.000	0.000	0.010
268	termica UI[2001]	-4.020	0.010	0.000	0.000	0.000	0.000
268	termica UJ[60073]	-4.020	0.010	0.000	0.000	0.000	-0.010
270	termica UI[3001]	-4.020	-0.010	0.000	0.000	0.000	0.000
270	termica UJ[60073]	-4.020	-0.010	0.000	0.000	0.000	0.010
274	termica UI[2027]	-4.030	0.010	0.000	0.000	0.000	0.010
274	termica UJ[60075]	-4.030	0.010	0.000	0.000	0.000	-0.010
275	termica UI[3027]	-4.030	-0.010	0.000	0.000	0.000	-0.010
275	termica UJ[60075]	-4.030	-0.010	0.000	0.000	0.000	0.010
278	termica UI[60031]	-3.000	0.010	0.000	0.000	0.000	0.010
278	termica UJ[2003]	-3.000	0.010	0.000	0.000	0.000	-0.010
279	termica UI[60031]	-4.820	-0.010	0.000	0.000	0.000	-0.010
279	termica UJ[1003]	-4.820	-0.010	0.000	0.000	0.000	0.010
281	termica UI[60032]	-3.120	0.010	0.000	0.000	0.000	0.010
281	termica UJ[2005]	-3.120	0.010	0.000	0.000	0.000	-0.010
282	termica UI[60032]	-4.040	-0.010	0.000	0.000	0.000	-0.010
282	termica UJ[1005]	-4.040	-0.010	0.000	0.000	0.000	0.010
283	termica UI[60033]	-2.860	0.010	0.000	0.000	0.000	0.010
283	termica UJ[2007]	-2.860	0.010	0.000	0.000	0.000	-0.010
284	termica UI[60033]	-3.930	-0.010	0.000	0.000	0.000	-0.010
284	termica UJ[1007]	-3.930	-0.010	0.000	0.000	0.000	0.010
285	termica UI[60034]	-2.910	0.010	0.000	0.000	0.000	0.010
285	termica UJ[2009]	-2.910	0.010	0.000	0.000	0.000	-0.010
286	termica UI[60034]	-3.710	-0.010	0.000	0.000	0.000	-0.010
286	termica UJ[1009]	-3.710	-0.010	0.000	0.000	0.000	0.010
287	termica UI[60035]	-3.000	0.010	0.000	0.000	0.000	0.010
287	termica UJ[2011]	-3.000	0.010	0.000	0.000	0.000	-0.010
288	termica UI[60035]	-3.600	-0.010	0.000	0.000	0.000	-0.010
288	termica UJ[1011]	-3.600	-0.010	0.000	0.000	0.000	0.010
289	termica UI[60036]	-3.150	0.010	0.000	0.000	0.000	0.010

289	termica UJ[2013]	-3.150	0.010	0.000	0.000	0.000	-0.010
290	termica UI[60036]	-3.430	-0.010	0.000	0.000	0.000	-0.010
290	termica UJ[1013]	-3.430	-0.010	0.000	0.000	0.000	0.010
291	termica UI[60037]	-3.220	0.010	0.000	0.000	0.000	0.010
291	termica UJ[2015]	-3.220	0.010	0.000	0.000	0.000	-0.010
292	termica UI[60037]	-3.360	-0.010	0.000	0.000	0.000	-0.010
292	termica UJ[1015]	-3.360	-0.010	0.000	0.000	0.000	0.010
293	termica UI[60038]	-3.360	0.010	0.000	0.000	0.000	0.010
293	termica UJ[2017]	-3.360	0.010	0.000	0.000	0.000	-0.010
294	termica UI[60038]	-3.220	-0.010	0.000	0.000	0.000	-0.010
294	termica UJ[1017]	-3.220	-0.010	0.000	0.000	0.000	0.010
295	termica UI[60039]	-3.430	0.010	0.000	0.000	0.000	0.010
295	termica UJ[2019]	-3.430	0.010	0.000	0.000	0.000	-0.010
296	termica UI[60039]	-3.150	-0.010	0.000	0.000	0.000	-0.010
296	termica UJ[1019]	-3.150	-0.010	0.000	0.000	0.000	0.010
297	termica UI[60040]	-3.600	0.010	0.000	0.000	0.000	0.010
297	termica UJ[2021]	-3.600	0.010	0.000	0.000	0.000	-0.010
298	termica UI[60040]	-3.000	-0.010	0.000	0.000	0.000	-0.010
298	termica UJ[1021]	-3.000	-0.010	0.000	0.000	0.000	0.010
299	termica UI[60041]	-3.710	0.010	0.000	0.000	0.000	0.010
299	termica UJ[2023]	-3.710	0.010	0.000	0.000	0.000	-0.010
300	termica UI[60041]	-2.910	-0.010	0.000	0.000	0.000	-0.010
300	termica UJ[1023]	-2.910	-0.010	0.000	0.000	0.000	0.010
301	termica UI[60042]	-3.930	0.010	0.000	0.000	0.000	0.010
301	termica UJ[2025]	-3.930	0.010	0.000	0.000	0.000	-0.010
302	termica UI[60042]	-2.860	-0.010	0.000	0.000	0.000	-0.010
302	termica UJ[1025]	-2.860	-0.010	0.000	0.000	0.000	0.010
303	termica UI[60043]	-4.040	0.010	0.000	0.000	0.000	0.010
303	termica UJ[2027]	-4.040	0.010	0.000	0.000	0.000	-0.010
304	termica UI[60043]	-3.120	-0.010	0.000	0.000	0.000	-0.010
304	termica UJ[1027]	-3.120	-0.010	0.000	0.000	0.000	0.010
305	termica UI[60044]	-4.820	0.010	0.000	0.000	0.000	0.010
305	termica UJ[2029]	-4.820	0.010	0.000	0.000	0.000	-0.010
306	termica UI[60044]	-3.010	-0.010	0.000	0.000	0.000	-0.010
306	termica UJ[1029]	-3.010	-0.010	0.000	0.000	0.000	0.010
307	termica UI[60045]	-3.930	0.010	0.000	0.000	0.000	0.010
307	termica UJ[4007]	-3.930	0.010	0.000	0.000	0.000	-0.010
308	termica UI[60045]	-2.860	-0.010	0.000	0.000	0.000	-0.010
308	termica UJ[3007]	-2.860	-0.010	0.000	0.000	0.000	0.010
309	termica UI[60046]	-4.820	0.010	0.000	0.000	0.000	0.010

309	termica UJ[4003]	-4.820	0.010	0.000	0.000	0.000	-0.010
310	termica UI[60046]	-3.010	-0.010	0.000	0.000	0.000	-0.010
310	termica UJ[3003]	-3.010	-0.010	0.000	0.000	0.000	0.010
312	termica UI[60047]	-4.040	0.010	0.000	0.000	0.000	0.010
312	termica UJ[4005]	-4.040	0.010	0.000	0.000	0.000	-0.010
313	termica UI[60047]	-3.120	-0.010	0.000	0.000	0.000	-0.010
313	termica UJ[3005]	-3.120	-0.010	0.000	0.000	0.000	0.010
314	termica UI[60048]	-3.710	0.010	0.000	0.000	0.000	0.010
314	termica UJ[4009]	-3.710	0.010	0.000	0.000	0.000	-0.010
315	termica UI[60048]	-2.910	-0.010	0.000	0.000	0.000	-0.010
315	termica UJ[3009]	-2.910	-0.010	0.000	0.000	0.000	0.010
316	termica UI[60049]	-3.600	0.010	0.000	0.000	0.000	0.010
316	termica UJ[4011]	-3.600	0.010	0.000	0.000	0.000	-0.010
317	termica UI[60049]	-3.000	-0.010	0.000	0.000	0.000	-0.010
317	termica UJ[3011]	-3.000	-0.010	0.000	0.000	0.000	0.010
318	termica UI[60050]	-3.430	0.010	0.000	0.000	0.000	0.010
318	termica UJ[4013]	-3.430	0.010	0.000	0.000	0.000	-0.010
319	termica UI[60050]	-3.150	-0.010	0.000	0.000	0.000	-0.010
319	termica UJ[3013]	-3.150	-0.010	0.000	0.000	0.000	0.010
320	termica UI[60051]	-3.360	0.010	0.000	0.000	0.000	0.010
320	termica UJ[4015]	-3.360	0.010	0.000	0.000	0.000	-0.010
321	termica UI[60051]	-3.220	-0.010	0.000	0.000	0.000	-0.010
321	termica UJ[3015]	-3.220	-0.010	0.000	0.000	0.000	0.010
322	termica UI[60052]	-3.220	0.010	0.000	0.000	0.000	0.010
322	termica UJ[4017]	-3.220	0.010	0.000	0.000	0.000	-0.010
323	termica UI[60052]	-3.360	-0.010	0.000	0.000	0.000	-0.010
323	termica UJ[3017]	-3.360	-0.010	0.000	0.000	0.000	0.010
324	termica UI[60053]	-3.150	0.010	0.000	0.000	0.000	0.010
324	termica UJ[4019]	-3.150	0.010	0.000	0.000	0.000	-0.010
325	termica UI[60053]	-3.430	-0.010	0.000	0.000	0.000	-0.010
325	termica UJ[3019]	-3.430	-0.010	0.000	0.000	0.000	0.010
326	termica UI[60054]	-3.000	0.010	0.000	0.000	0.000	0.010
326	termica UJ[4021]	-3.000	0.010	0.000	0.000	0.000	-0.010
327	termica UI[60054]	-3.600	-0.010	0.000	0.000	0.000	-0.010
327	termica UJ[3021]	-3.600	-0.010	0.000	0.000	0.000	0.010
328	termica UI[60055]	-2.910	0.010	0.000	0.000	0.000	0.010
328	termica UJ[4023]	-2.910	0.010	0.000	0.000	0.000	-0.010
329	termica UI[60055]	-3.710	-0.010	0.000	0.000	0.000	-0.010
329	termica UJ[3023]	-3.710	-0.010	0.000	0.000	0.000	0.010
330	termica UI[60056]	-2.860	0.010	0.000	0.000	0.000	0.010

330	termica UJ[4025]	-2.860	0.010	0.000	0.000	0.000	-0.010
331	termica UI[60056]	-3.930	-0.010	0.000	0.000	0.000	-0.010
331	termica UJ[3025]	-3.930	-0.010	0.000	0.000	0.000	0.010
332	termica UI[60057]	-3.120	0.010	0.000	0.000	0.000	0.010
332	termica UJ[4027]	-3.120	0.010	0.000	0.000	0.000	-0.010
333	termica UI[60057]	-4.040	-0.010	0.000	0.000	0.000	-0.010
333	termica UJ[3027]	-4.040	-0.010	0.000	0.000	0.000	0.010
334	termica UI[60058]	-3.010	0.010	0.000	0.000	0.000	0.010
334	termica UJ[4029]	-3.010	0.010	0.000	0.000	0.000	-0.010
335	termica UI[60058]	-4.820	-0.010	0.000	0.000	0.000	-0.010
335	termica UJ[3029]	-4.820	-0.010	0.000	0.000	0.000	0.010
365	termica UI[60073]	-4.030	0.010	0.000	0.000	0.000	0.010
365	termica UJ[3003]	-4.030	0.010	0.000	0.000	0.000	-0.010
366	termica UI[60073]	-4.030	-0.010	0.000	0.000	0.000	-0.010
366	termica UJ[2003]	-4.030	-0.010	0.000	0.000	0.000	0.010
371	termica UI[60075]	-4.020	0.010	0.000	0.000	0.000	0.010
371	termica UJ[3029]	-4.020	0.010	0.000	0.000	0.000	0.000
372	termica UI[60075]	-4.020	-0.010	0.000	0.000	0.000	-0.010
372	termica UJ[2029]	-4.020	-0.010	0.000	0.000	0.000	0.000
375	termica UI[10001]	-24.840	-0.020	0.000	0.000	0.000	0.030
375	termica UJ[60077]	-24.840	-0.020	0.000	0.000	0.000	0.070
377	termica UI[10003]	-2.990	0.000	0.000	0.000	0.000	0.010
377	termica UJ[60078]	-2.990	0.000	0.000	0.000	0.000	0.010
378	termica UI[10005]	8.770	-0.050	0.000	0.000	0.000	-0.050
378	termica UJ[60079]	8.770	-0.050	0.000	0.000	0.000	0.050
379	termica UI[10007]	8.510	-0.110	0.000	0.000	0.000	-0.100
379	termica UJ[60080]	8.510	-0.110	0.000	0.000	0.000	0.100
380	termica UI[10009]	12.540	-0.080	0.000	0.000	0.000	-0.080
380	termica UJ[60081]	12.540	-0.080	0.000	0.000	0.000	0.070
381	termica UI[10011]	10.510	-0.110	0.000	0.000	0.000	-0.110
381	termica UJ[60082]	10.510	-0.110	0.000	0.000	0.000	0.110
382	termica UI[10013]	13.460	-0.080	0.000	0.000	0.000	-0.080
382	termica UJ[60083]	13.460	-0.080	0.000	0.000	0.000	0.080
383	termica UI[10015]	11.080	-0.110	0.000	0.000	0.000	-0.110
383	termica UJ[60084]	11.080	-0.110	0.000	0.000	0.000	0.110
384	termica UI[10017]	13.920	-0.080	0.000	0.000	0.000	-0.080
384	termica UJ[60085]	13.920	-0.080	0.000	0.000	0.000	0.080
385	termica UI[10019]	11.410	-0.120	0.000	0.000	0.000	-0.110
385	termica UJ[60086]	11.410	-0.120	0.000	0.000	0.000	0.110
386	termica UI[10021]	14.680	-0.080	0.000	0.000	0.000	-0.080

386	termica UJ[60087]	14.680	-0.080	0.000	0.000	0.000	0.070
387	termica UI[10023]	11.780	-0.110	0.000	0.000	0.000	-0.110
387	termica UJ[60088]	11.780	-0.110	0.000	0.000	0.000	0.110
388	termica UI[10025]	15.070	-0.090	0.000	0.000	0.000	-0.090
388	termica UJ[60089]	15.070	-0.090	0.000	0.000	0.000	0.070
389	termica UI[10027]	37.610	-0.070	0.000	0.000	0.000	-0.120
389	termica UJ[60090]	37.610	-0.070	0.000	0.000	0.000	0.020
390	termica UI[20001]	37.680	0.110	0.000	0.000	0.000	0.160
390	termica UJ[60077]	37.680	0.110	0.000	0.000	0.000	-0.060
391	termica UI[20003]	15.010	0.030	0.000	0.000	0.000	0.040
391	termica UJ[60078]	15.010	0.030	0.000	0.000	0.000	-0.020
392	termica UI[20005]	11.710	0.050	0.000	0.000	0.000	0.050
392	termica UJ[60079]	11.710	0.050	0.000	0.000	0.000	-0.050
393	termica UI[20007]	14.710	0.110	0.000	0.000	0.000	0.110
393	termica UJ[60080]	14.710	0.110	0.000	0.000	0.000	-0.100
394	termica UI[20009]	11.370	0.070	0.000	0.000	0.000	0.070
394	termica UJ[60081]	11.370	0.070	0.000	0.000	0.000	-0.070
395	termica UI[20011]	13.960	0.120	0.000	0.000	0.000	0.120
395	termica UJ[60082]	13.960	0.120	0.000	0.000	0.000	-0.110
396	termica UI[20013]	11.040	0.080	0.000	0.000	0.000	0.070
396	termica UJ[60083]	11.040	0.080	0.000	0.000	0.000	-0.080
397	termica UI[20015]	13.500	0.120	0.000	0.000	0.000	0.120
397	termica UJ[60084]	13.500	0.120	0.000	0.000	0.000	-0.110
398	termica UI[20017]	10.470	0.080	0.000	0.000	0.000	0.070
398	termica UJ[60085]	10.470	0.080	0.000	0.000	0.000	-0.080
399	termica UI[20019]	12.580	0.120	0.000	0.000	0.000	0.120
399	termica UJ[60086]	12.580	0.120	0.000	0.000	0.000	-0.110
400	termica UI[20021]	8.480	0.070	0.000	0.000	0.000	0.070
400	termica UJ[60087]	8.480	0.070	0.000	0.000	0.000	-0.070
401	termica UI[20023]	8.840	0.120	0.000	0.000	0.000	0.110
401	termica UJ[60088]	8.840	0.120	0.000	0.000	0.000	-0.110
402	termica UI[20025]	-2.940	0.070	0.000	0.000	0.000	0.050
402	termica UJ[60089]	-2.940	0.070	0.000	0.000	0.000	-0.080
403	termica UI[20027]	-24.870	-0.050	0.000	0.000	0.000	-0.100
403	termica UJ[60090]	-24.870	-0.050	0.000	0.000	0.000	-0.010
404	termica UI[30001]	37.670	-0.110	0.000	0.000	0.000	-0.160
404	termica UJ[60091]	37.670	-0.110	0.000	0.000	0.000	0.060
406	termica UI[30003]	15.000	-0.030	0.000	0.000	0.000	-0.040
406	termica UJ[60092]	15.000	-0.030	0.000	0.000	0.000	0.020
407	termica UI[30005]	11.720	-0.050	0.000	0.000	0.000	-0.050

407	termica UJ[60093]	11.720	-0.050	0.000	0.000	0.000	0.050
408	termica UI[30007]	14.710	-0.110	0.000	0.000	0.000	-0.110
408	termica UJ[60094]	14.710	-0.110	0.000	0.000	0.000	0.100
409	termica UI[30009]	11.380	-0.070	0.000	0.000	0.000	-0.070
409	termica UJ[60095]	11.380	-0.070	0.000	0.000	0.000	0.070
410	termica UI[30011]	13.950	-0.120	0.000	0.000	0.000	-0.120
410	termica UJ[60096]	13.950	-0.120	0.000	0.000	0.000	0.110
411	termica UI[30013]	11.050	-0.080	0.000	0.000	0.000	-0.070
411	termica UJ[60097]	11.050	-0.080	0.000	0.000	0.000	0.080
412	termica UI[30015]	13.490	-0.120	0.000	0.000	0.000	-0.120
412	termica UJ[60098]	13.490	-0.120	0.000	0.000	0.000	0.110
413	termica UI[30017]	10.480	-0.080	0.000	0.000	0.000	-0.070
413	termica UJ[60099]	10.480	-0.080	0.000	0.000	0.000	0.080
414	termica UI[30019]	12.580	-0.120	0.000	0.000	0.000	-0.120
414	termica UJ[60100]	12.580	-0.120	0.000	0.000	0.000	0.110
415	termica UI[30021]	8.480	-0.070	0.000	0.000	0.000	-0.070
415	termica UJ[60101]	8.480	-0.070	0.000	0.000	0.000	0.070
416	termica UI[30023]	8.830	-0.120	0.000	0.000	0.000	-0.110
416	termica UJ[60102]	8.830	-0.120	0.000	0.000	0.000	0.110
417	termica UI[30025]	-2.940	-0.070	0.000	0.000	0.000	-0.050
417	termica UJ[60103]	-2.940	-0.070	0.000	0.000	0.000	0.080
418	termica UI[30027]	-24.870	0.050	0.000	0.000	0.000	0.100
418	termica UJ[60104]	-24.870	0.050	0.000	0.000	0.000	0.010
419	termica UI[40001]	-24.830	0.020	0.000	0.000	0.000	-0.030
419	termica UJ[60091]	-24.830	0.020	0.000	0.000	0.000	-0.070
420	termica UI[40003]	-2.990	0.000	0.000	0.000	0.000	-0.010
420	termica UJ[60092]	-2.990	0.000	0.000	0.000	0.000	-0.010
421	termica UI[40005]	8.760	0.050	0.000	0.000	0.000	0.050
421	termica UJ[60093]	8.760	0.050	0.000	0.000	0.000	-0.050
422	termica UI[40007]	8.510	0.110	0.000	0.000	0.000	0.100
422	termica UJ[60094]	8.510	0.110	0.000	0.000	0.000	-0.100
423	termica UI[40009]	12.530	0.080	0.000	0.000	0.000	0.080
423	termica UJ[60095]	12.530	0.080	0.000	0.000	0.000	-0.070
424	termica UI[40011]	10.510	0.110	0.000	0.000	0.000	0.110
424	termica UJ[60096]	10.510	0.110	0.000	0.000	0.000	-0.110
425	termica UI[40013]	13.450	0.080	0.000	0.000	0.000	0.080
425	termica UJ[60097]	13.450	0.080	0.000	0.000	0.000	-0.080
426	termica UI[40015]	11.080	0.110	0.000	0.000	0.000	0.110
426	termica UJ[60098]	11.080	0.110	0.000	0.000	0.000	-0.110
427	termica UI[40017]	13.920	0.080	0.000	0.000	0.000	0.080

427	termica UJ[60099]	13.920	0.080	0.000	0.000	0.000	-0.080
428	termica UI[40019]	11.420	0.120	0.000	0.000	0.000	0.110
428	termica UJ[60100]	11.420	0.120	0.000	0.000	0.000	-0.110
429	termica UI[40021]	14.680	0.080	0.000	0.000	0.000	0.080
429	termica UJ[60101]	14.680	0.080	0.000	0.000	0.000	-0.070
430	termica UI[40023]	11.780	0.110	0.000	0.000	0.000	0.110
430	termica UJ[60102]	11.780	0.110	0.000	0.000	0.000	-0.110
431	termica UI[40025]	15.070	0.090	0.000	0.000	0.000	0.090
431	termica UJ[60103]	15.070	0.090	0.000	0.000	0.000	-0.070
432	termica UI[40027]	37.600	0.070	0.000	0.000	0.000	0.120
432	termica UJ[60104]	37.600	0.070	0.000	0.000	0.000	-0.020
462	termica UI[20001]	-44.810	0.830	0.000	0.000	0.000	0.800
462	termica UJ[60119]	-44.810	0.830	0.000	0.000	0.000	-0.830
464	termica UI[30001]	-44.800	-0.830	0.000	0.000	0.000	-0.800
464	termica UJ[60119]	-44.800	-0.830	0.000	0.000	0.000	0.830
468	termica UI[20027]	-43.840	-0.140	0.000	0.000	0.000	-0.130
468	termica UJ[60121]	-43.840	-0.140	0.000	0.000	0.000	0.150
469	termica UI[30027]	-43.860	0.140	0.000	0.000	0.000	0.130
469	termica UJ[60121]	-43.860	0.140	0.000	0.000	0.000	-0.150
472	termica UI[60077]	-24.870	0.050	0.000	0.000	0.000	-0.010
472	termica UJ[20003]	-24.870	0.050	0.000	0.000	0.000	-0.100
473	termica UI[60077]	37.610	0.070	0.000	0.000	0.000	0.020
473	termica UJ[10003]	37.610	0.070	0.000	0.000	0.000	-0.120
475	termica UI[60078]	-2.940	-0.070	0.000	0.000	0.000	-0.080
475	termica UJ[20005]	-2.940	-0.070	0.000	0.000	0.000	0.050
476	termica UI[60078]	15.070	0.090	0.000	0.000	0.000	0.070
476	termica UJ[10005]	15.070	0.090	0.000	0.000	0.000	-0.090
477	termica UI[60079]	8.840	-0.120	0.000	0.000	0.000	-0.110
477	termica UJ[20007]	8.840	-0.120	0.000	0.000	0.000	0.110
478	termica UI[60079]	11.780	0.110	0.000	0.000	0.000	0.110
478	termica UJ[10007]	11.780	0.110	0.000	0.000	0.000	-0.110
479	termica UI[60080]	8.480	-0.070	0.000	0.000	0.000	-0.070
479	termica UJ[20009]	8.480	-0.070	0.000	0.000	0.000	0.070
480	termica UI[60080]	14.680	0.080	0.000	0.000	0.000	0.070
480	termica UJ[10009]	14.680	0.080	0.000	0.000	0.000	-0.080
481	termica UI[60081]	12.580	-0.120	0.000	0.000	0.000	-0.110
481	termica UJ[20011]	12.580	-0.120	0.000	0.000	0.000	0.120
482	termica UI[60081]	11.410	0.120	0.000	0.000	0.000	0.110
482	termica UJ[10011]	11.410	0.120	0.000	0.000	0.000	-0.110
483	termica UI[60082]	10.470	-0.080	0.000	0.000	0.000	-0.080

483	termica UJ[20013]	10.470	-0.080	0.000	0.000	0.000	0.070
484	termica UI[60082]	13.920	0.080	0.000	0.000	0.000	0.080
484	termica UJ[10013]	13.920	0.080	0.000	0.000	0.000	-0.080
485	termica UI[60083]	13.500	-0.120	0.000	0.000	0.000	-0.110
485	termica UJ[20015]	13.500	-0.120	0.000	0.000	0.000	0.120
486	termica UI[60083]	11.080	0.110	0.000	0.000	0.000	0.110
486	termica UJ[10015]	11.080	0.110	0.000	0.000	0.000	-0.110
487	termica UI[60084]	11.040	-0.080	0.000	0.000	0.000	-0.080
487	termica UJ[20017]	11.040	-0.080	0.000	0.000	0.000	0.070
488	termica UI[60084]	13.460	0.080	0.000	0.000	0.000	0.080
488	termica UJ[10017]	13.460	0.080	0.000	0.000	0.000	-0.080
489	termica UI[60085]	13.960	-0.120	0.000	0.000	0.000	-0.110
489	termica UJ[20019]	13.960	-0.120	0.000	0.000	0.000	0.120
490	termica UI[60085]	10.510	0.110	0.000	0.000	0.000	0.110
490	termica UJ[10019]	10.510	0.110	0.000	0.000	0.000	-0.110
491	termica UI[60086]	11.370	-0.070	0.000	0.000	0.000	-0.070
491	termica UJ[20021]	11.370	-0.070	0.000	0.000	0.000	0.070
492	termica UI[60086]	12.540	0.080	0.000	0.000	0.000	0.070
492	termica UJ[10021]	12.540	0.080	0.000	0.000	0.000	-0.080
493	termica UI[60087]	14.710	-0.110	0.000	0.000	0.000	-0.100
493	termica UJ[20023]	14.710	-0.110	0.000	0.000	0.000	0.110
494	termica UI[60087]	8.510	0.110	0.000	0.000	0.000	0.100
494	termica UJ[10023]	8.510	0.110	0.000	0.000	0.000	-0.100
495	termica UI[60088]	11.710	-0.050	0.000	0.000	0.000	-0.050
495	termica UJ[20025]	11.710	-0.050	0.000	0.000	0.000	0.050
496	termica UI[60088]	8.770	0.050	0.000	0.000	0.000	0.050
496	termica UJ[10025]	8.770	0.050	0.000	0.000	0.000	-0.050
497	termica UI[60089]	15.010	-0.030	0.000	0.000	0.000	-0.020
497	termica UJ[20027]	15.010	-0.030	0.000	0.000	0.000	0.040
498	termica UI[60089]	-2.990	0.000	0.000	0.000	0.000	0.010
498	termica UJ[10027]	-2.990	0.000	0.000	0.000	0.000	0.010
499	termica UI[60090]	37.680	-0.110	0.000	0.000	0.000	-0.060
499	termica UJ[20029]	37.680	-0.110	0.000	0.000	0.000	0.160
500	termica UI[60090]	-24.830	0.020	0.000	0.000	0.000	0.070
500	termica UJ[10029]	-24.830	0.020	0.000	0.000	0.000	0.030
501	termica UI[60093]	11.780	-0.110	0.000	0.000	0.000	-0.110
501	termica UJ[40007]	11.780	-0.110	0.000	0.000	0.000	0.110
502	termica UI[60093]	8.830	0.120	0.000	0.000	0.000	0.110
502	termica UJ[30007]	8.830	0.120	0.000	0.000	0.000	-0.110
503	termica UI[60091]	37.600	-0.070	0.000	0.000	0.000	-0.020

503	termica UJ[40003]	37.600	-0.070	0.000	0.000	0.000	0.120
504	termica UI[60091]	-24.870	-0.050	0.000	0.000	0.000	0.010
504	termica UJ[30003]	-24.870	-0.050	0.000	0.000	0.000	0.100
506	termica UI[60092]	15.070	-0.090	0.000	0.000	0.000	-0.070
506	termica UJ[40005]	15.070	-0.090	0.000	0.000	0.000	0.090
507	termica UI[60092]	-2.940	0.070	0.000	0.000	0.000	0.080
507	termica UJ[30005]	-2.940	0.070	0.000	0.000	0.000	-0.050
508	termica UI[60094]	14.680	-0.080	0.000	0.000	0.000	-0.070
508	termica UJ[40009]	14.680	-0.080	0.000	0.000	0.000	0.080
509	termica UI[60094]	8.480	0.070	0.000	0.000	0.000	0.070
509	termica UJ[30009]	8.480	0.070	0.000	0.000	0.000	-0.070
510	termica UI[60095]	11.420	-0.120	0.000	0.000	0.000	-0.110
510	termica UJ[40011]	11.420	-0.120	0.000	0.000	0.000	0.110
511	termica UI[60095]	12.580	0.120	0.000	0.000	0.000	0.110
511	termica UJ[30011]	12.580	0.120	0.000	0.000	0.000	-0.120
512	termica UI[60096]	13.920	-0.080	0.000	0.000	0.000	-0.080
512	termica UJ[40013]	13.920	-0.080	0.000	0.000	0.000	0.080
513	termica UI[60096]	10.480	0.080	0.000	0.000	0.000	0.080
513	termica UJ[30013]	10.480	0.080	0.000	0.000	0.000	-0.070
514	termica UI[60097]	11.080	-0.110	0.000	0.000	0.000	-0.110
514	termica UJ[40015]	11.080	-0.110	0.000	0.000	0.000	0.110
515	termica UI[60097]	13.490	0.120	0.000	0.000	0.000	0.110
515	termica UJ[30015]	13.490	0.120	0.000	0.000	0.000	-0.120
516	termica UI[60098]	13.450	-0.080	0.000	0.000	0.000	-0.080
516	termica UJ[40017]	13.450	-0.080	0.000	0.000	0.000	0.080
517	termica UI[60098]	11.050	0.080	0.000	0.000	0.000	0.080
517	termica UJ[30017]	11.050	0.080	0.000	0.000	0.000	-0.070
518	termica UI[60099]	10.510	-0.110	0.000	0.000	0.000	-0.110
518	termica UJ[40019]	10.510	-0.110	0.000	0.000	0.000	0.110
519	termica UI[60099]	13.950	0.120	0.000	0.000	0.000	0.110
519	termica UJ[30019]	13.950	0.120	0.000	0.000	0.000	-0.120
520	termica UI[60100]	12.530	-0.080	0.000	0.000	0.000	-0.070
520	termica UJ[40021]	12.530	-0.080	0.000	0.000	0.000	0.080
521	termica UI[60100]	11.380	0.070	0.000	0.000	0.000	0.070
521	termica UJ[30021]	11.380	0.070	0.000	0.000	0.000	-0.070
522	termica UI[60101]	8.510	-0.110	0.000	0.000	0.000	-0.100
522	termica UJ[40023]	8.510	-0.110	0.000	0.000	0.000	0.100
523	termica UI[60101]	14.710	0.110	0.000	0.000	0.000	0.100
523	termica UJ[30023]	14.710	0.110	0.000	0.000	0.000	-0.110
524	termica UI[60102]	8.760	-0.050	0.000	0.000	0.000	-0.050

524	termica UJ[40025]	8.760	-0.050	0.000	0.000	0.000	0.050
525	termica UI[60102]	11.720	0.050	0.000	0.000	0.000	0.050
525	termica UJ[30025]	11.720	0.050	0.000	0.000	0.000	-0.050
526	termica UI[60103]	-2.990	0.000	0.000	0.000	0.000	-0.010
526	termica UJ[40027]	-2.990	0.000	0.000	0.000	0.000	-0.010
527	termica UI[60103]	15.000	0.030	0.000	0.000	0.000	0.020
527	termica UJ[30027]	15.000	0.030	0.000	0.000	0.000	-0.040
528	termica UI[60104]	-24.830	-0.020	0.000	0.000	0.000	-0.070
528	termica UJ[40029]	-24.830	-0.020	0.000	0.000	0.000	-0.030
529	termica UI[60104]	37.670	0.110	0.000	0.000	0.000	0.060
529	termica UJ[30029]	37.670	0.110	0.000	0.000	0.000	-0.160
559	termica UI[60119]	-43.860	-0.140	0.000	0.000	0.000	-0.150
559	termica UJ[30003]	-43.860	-0.140	0.000	0.000	0.000	0.130
560	termica UI[60119]	-43.840	0.140	0.000	0.000	0.000	0.150
560	termica UJ[20003]	-43.840	0.140	0.000	0.000	0.000	-0.130
565	termica UI[60121]	-44.800	0.830	0.000	0.000	0.000	0.830
565	termica UJ[30029]	-44.800	0.830	0.000	0.000	0.000	-0.800
566	termica UI[60121]	-44.810	-0.830	0.000	0.000	0.000	-0.830
566	termica UJ[20029]	-44.810	-0.830	0.000	0.000	0.000	0.800
583	termica UI[30003]	-49.470	0.000	-0.120	0.000	-0.120	0.000
583	termica UJ[60160]	-49.470	0.000	-0.120	0.000	0.110	0.000
584	termica UI[3003]	-46.250	0.000	0.040	0.000	0.000	0.000
584	termica UJ[60160]	-46.250	0.000	0.040	0.000	-0.080	0.000
585	termica UI[60160]	-46.220	0.000	0.060	0.000	0.100	0.000
585	termica UJ[40003]	-46.220	0.000	0.060	0.000	0.000	0.000
586	termica UI[60160]	-49.490	0.000	-0.090	0.000	-0.070	0.000
586	termica UJ[4003]	-49.490	0.000	-0.090	0.000	0.100	0.000
587	termica UI[20003]	-49.490	0.000	-0.060	0.000	0.000	0.000
587	termica UJ[60161]	-49.490	0.000	-0.060	0.000	0.100	0.000
588	termica UI[10003]	-46.200	0.000	-0.120	0.000	-0.110	0.000
588	termica UJ[60161]	-46.200	0.000	-0.120	0.000	0.110	0.000
589	termica UI[60161]	-46.220	0.000	-0.090	0.000	-0.070	0.000
589	termica UJ[2003]	-46.220	0.000	-0.090	0.000	0.090	0.000
590	termica UI[60161]	-49.520	0.000	-0.040	0.000	-0.070	0.000
590	termica UJ[1003]	-49.520	0.000	-0.040	0.000	0.000	0.000
591	termica UI[30005]	-49.450	0.000	-0.130	0.000	-0.130	0.000
591	termica UJ[60162]	-49.450	0.000	-0.130	0.000	0.110	0.000
592	termica UI[3005]	-43.210	0.000	0.040	0.000	0.000	0.000
592	termica UJ[60162]	-43.210	0.000	0.040	0.000	-0.080	0.000
593	termica UI[60162]	-43.170	0.000	0.060	0.000	0.110	0.000

593	termica UJ[40005]	-43.170	0.000	0.060	0.000	0.000	0.000
594	termica UI[60162]	-49.470	0.000	-0.090	0.000	-0.070	0.000
594	termica UJ[4005]	-49.470	0.000	-0.090	0.000	0.100	0.000
595	termica UI[20005]	-49.470	0.000	-0.060	0.000	0.000	0.000
595	termica UJ[60163]	-49.470	0.000	-0.060	0.000	0.110	0.000
596	termica UI[10005]	-43.150	0.000	-0.120	0.000	-0.110	0.000
596	termica UJ[60163]	-43.150	0.000	-0.120	0.000	0.110	0.000
597	termica UI[60163]	-43.170	0.000	-0.090	0.000	-0.070	0.000
597	termica UJ[2005]	-43.170	0.000	-0.090	0.000	0.090	0.000
598	termica UI[60163]	-49.510	0.000	-0.040	0.000	-0.070	0.000
598	termica UJ[1005]	-49.510	0.000	-0.040	0.000	0.000	0.000
599	termica UI[30007]	-45.620	0.000	-0.140	0.000	-0.130	0.000
599	termica UJ[60164]	-45.620	0.000	-0.140	0.000	0.120	0.000
600	termica UI[3007]	-43.520	0.000	0.040	0.000	0.000	0.000
600	termica UJ[60164]	-43.520	0.000	0.040	0.000	-0.070	0.000
601	termica UI[60164]	-43.470	0.000	0.060	0.000	0.110	0.000
601	termica UJ[40007]	-43.470	0.000	0.060	0.000	0.000	0.000
602	termica UI[60164]	-45.650	0.000	-0.090	0.000	-0.070	0.000
602	termica UJ[4007]	-45.650	0.000	-0.090	0.000	0.100	0.000
603	termica UI[20007]	-45.640	0.000	-0.060	0.000	0.000	0.000
603	termica UJ[60165]	-45.640	0.000	-0.060	0.000	0.110	0.000
604	termica UI[10007]	-43.450	0.000	-0.130	0.000	-0.120	0.000
604	termica UJ[60165]	-43.450	0.000	-0.130	0.000	0.120	0.000
605	termica UI[60165]	-43.480	0.000	-0.090	0.000	-0.070	0.000
605	termica UJ[2007]	-43.480	0.000	-0.090	0.000	0.100	0.000
606	termica UI[60165]	-45.690	0.000	-0.040	0.000	-0.070	0.000
606	termica UJ[1007]	-45.690	0.000	-0.040	0.000	0.000	0.000
607	termica UI[30009]	-46.290	0.000	-0.130	0.000	-0.120	0.000
607	termica UJ[60166]	-46.290	0.000	-0.130	0.000	0.120	0.000
608	termica UI[3009]	-44.250	0.000	0.040	0.000	0.000	0.000
608	termica UJ[60166]	-44.250	0.000	0.040	0.000	-0.070	0.000
609	termica UI[60166]	-44.210	0.000	0.060	0.000	0.110	0.000
609	termica UJ[40009]	-44.210	0.000	0.060	0.000	0.000	0.000
610	termica UI[60166]	-46.320	0.000	-0.090	0.000	-0.070	0.000
610	termica UJ[4009]	-46.320	0.000	-0.090	0.000	0.100	0.000
611	termica UI[20009]	-46.310	0.000	-0.060	0.000	0.000	0.000
611	termica UJ[60167]	-46.310	0.000	-0.060	0.000	0.110	0.000
612	termica UI[10009]	-44.180	0.000	-0.130	0.000	-0.120	0.000
612	termica UJ[60167]	-44.180	0.000	-0.130	0.000	0.120	0.000
613	termica UI[60167]	-44.210	0.000	-0.090	0.000	-0.070	0.000

613	termica UJ[2009]	-44.210	0.000	-0.090	0.000	0.100	0.000
614	termica UI[60167]	-46.360	0.000	-0.040	0.000	-0.070	0.000
614	termica UJ[1009]	-46.360	0.000	-0.040	0.000	0.000	0.000
615	termica UI[30011]	-43.970	0.000	-0.140	0.000	-0.130	0.000
615	termica UJ[60168]	-43.970	0.000	-0.140	0.000	0.120	0.000
616	termica UI[3011]	-44.610	0.000	0.040	0.000	0.000	0.000
616	termica UJ[60168]	-44.610	0.000	0.040	0.000	-0.070	0.000
617	termica UI[60168]	-44.560	0.000	0.060	0.000	0.110	0.000
617	termica UJ[40011]	-44.560	0.000	0.060	0.000	0.000	0.000
618	termica UI[60168]	-44.000	0.000	-0.090	0.000	-0.070	0.000
618	termica UJ[4011]	-44.000	0.000	-0.090	0.000	0.100	0.000
619	termica UI[20011]	-43.990	0.000	-0.060	0.000	0.000	0.000
619	termica UJ[60169]	-43.990	0.000	-0.060	0.000	0.120	0.000
620	termica UI[10011]	-44.540	0.000	-0.140	0.000	-0.130	0.000
620	termica UJ[60169]	-44.540	0.000	-0.140	0.000	0.120	0.000
621	termica UI[60169]	-44.560	0.000	-0.090	0.000	-0.070	0.000
621	termica UJ[2011]	-44.560	0.000	-0.090	0.000	0.100	0.000
622	termica UI[60169]	-44.040	0.000	-0.040	0.000	-0.070	0.000
622	termica UJ[1011]	-44.040	0.000	-0.040	0.000	0.000	0.000
623	termica UI[30013]	-45.310	0.000	-0.130	0.000	-0.120	0.000
623	termica UJ[60170]	-45.310	0.000	-0.130	0.000	0.120	0.000
624	termica UI[3013]	-44.910	0.000	0.040	0.000	0.000	0.000
624	termica UJ[60170]	-44.910	0.000	0.040	0.000	-0.070	0.000
625	termica UI[60170]	-44.860	0.000	0.060	0.000	0.110	0.000
625	termica UJ[40013]	-44.860	0.000	0.060	0.000	0.000	0.000
626	termica UI[60170]	-45.330	0.000	-0.090	0.000	-0.070	0.000
626	termica UJ[4013]	-45.330	0.000	-0.090	0.000	0.100	0.000
627	termica UI[20013]	-45.330	0.000	-0.060	0.000	0.000	0.000
627	termica UJ[60171]	-45.330	0.000	-0.060	0.000	0.110	0.000
628	termica UI[10013]	-44.840	0.000	-0.130	0.000	-0.120	0.000
628	termica UJ[60171]	-44.840	0.000	-0.130	0.000	0.120	0.000
629	termica UI[60171]	-44.870	0.000	-0.090	0.000	-0.070	0.000
629	termica UJ[2013]	-44.870	0.000	-0.090	0.000	0.100	0.000
630	termica UI[60171]	-45.380	0.000	-0.040	0.000	-0.070	0.000
630	termica UJ[1013]	-45.380	0.000	-0.040	0.000	0.000	0.000
631	termica UI[30015]	-43.630	0.000	-0.140	0.000	-0.130	0.000
631	termica UJ[60172]	-43.630	0.000	-0.140	0.000	0.120	0.000
632	termica UI[3015]	-44.880	0.000	0.040	0.000	0.000	0.000
632	termica UJ[60172]	-44.880	0.000	0.040	0.000	-0.070	0.000
633	termica UI[60172]	-44.830	0.000	0.060	0.000	0.110	0.000

633	termica UJ[40015]	-44.830	0.000	0.060	0.000	0.000	0.000
634	termica UI[60172]	-43.660	0.000	-0.090	0.000	-0.070	0.000
634	termica UJ[4015]	-43.660	0.000	-0.090	0.000	0.100	0.000
635	termica UI[20015]	-43.650	0.000	-0.060	0.000	0.000	0.000
635	termica UJ[60173]	-43.650	0.000	-0.060	0.000	0.120	0.000
636	termica UI[10015]	-44.810	0.000	-0.140	0.000	-0.130	0.000
636	termica UJ[60173]	-44.810	0.000	-0.140	0.000	0.120	0.000
637	termica UI[60173]	-44.840	0.000	-0.090	0.000	-0.070	0.000
637	termica UJ[2015]	-44.840	0.000	-0.090	0.000	0.100	0.000
638	termica UI[60173]	-43.700	0.000	-0.040	0.000	-0.070	0.000
638	termica UJ[1015]	-43.700	0.000	-0.040	0.000	0.000	0.000
639	termica UI[30017]	-45.310	0.000	-0.130	0.000	-0.120	0.000
639	termica UJ[60174]	-45.310	0.000	-0.130	0.000	0.120	0.000
640	termica UI[3017]	-44.910	0.000	0.040	0.000	0.000	0.000
640	termica UJ[60174]	-44.910	0.000	0.040	0.000	-0.070	0.000
641	termica UI[60174]	-44.860	0.000	0.060	0.000	0.110	0.000
641	termica UJ[40017]	-44.860	0.000	0.060	0.000	0.000	0.000
642	termica UI[60174]	-45.330	0.000	-0.090	0.000	-0.070	0.000
642	termica UJ[4017]	-45.330	0.000	-0.090	0.000	0.100	0.000
643	termica UI[20017]	-45.330	0.000	-0.060	0.000	0.000	0.000
643	termica UJ[60175]	-45.330	0.000	-0.060	0.000	0.110	0.000
644	termica UI[10017]	-44.840	0.000	-0.130	0.000	-0.120	0.000
644	termica UJ[60175]	-44.840	0.000	-0.130	0.000	0.120	0.000
645	termica UI[60175]	-44.870	0.000	-0.090	0.000	-0.070	0.000
645	termica UJ[2017]	-44.870	0.000	-0.090	0.000	0.100	0.000
646	termica UI[60175]	-45.380	0.000	-0.040	0.000	-0.070	0.000
646	termica UJ[1017]	-45.380	0.000	-0.040	0.000	0.000	0.000
647	termica UI[30019]	-43.970	0.000	-0.140	0.000	-0.130	0.000
647	termica UJ[60176]	-43.970	0.000	-0.140	0.000	0.120	0.000
648	termica UI[3019]	-44.610	0.000	0.040	0.000	0.000	0.000
648	termica UJ[60176]	-44.610	0.000	0.040	0.000	-0.070	0.000
649	termica UI[60176]	-44.560	0.000	0.060	0.000	0.110	0.000
649	termica UJ[40019]	-44.560	0.000	0.060	0.000	0.000	0.000
650	termica UI[60176]	-44.000	0.000	-0.090	0.000	-0.070	0.000
650	termica UJ[4019]	-44.000	0.000	-0.090	0.000	0.100	0.000
651	termica UI[20019]	-43.990	0.000	-0.060	0.000	0.000	0.000
651	termica UJ[60177]	-43.990	0.000	-0.060	0.000	0.120	0.000
652	termica UI[10019]	-44.540	0.000	-0.140	0.000	-0.130	0.000
652	termica UJ[60177]	-44.540	0.000	-0.140	0.000	0.120	0.000
653	termica UI[60177]	-44.560	0.000	-0.090	0.000	-0.070	0.000

653	termica UJ[2019]	-44.560	0.000	-0.090	0.000	0.100	0.000
654	termica UI[60177]	-44.040	0.000	-0.040	0.000	-0.070	0.000
654	termica UJ[1019]	-44.040	0.000	-0.040	0.000	0.000	0.000
655	termica UI[30021]	-46.290	0.000	-0.130	0.000	-0.120	0.000
655	termica UJ[60178]	-46.290	0.000	-0.130	0.000	0.120	0.000
656	termica UI[3021]	-44.250	0.000	0.040	0.000	0.000	0.000
656	termica UJ[60178]	-44.250	0.000	0.040	0.000	-0.070	0.000
657	termica UI[60178]	-44.210	0.000	0.060	0.000	0.110	0.000
657	termica UJ[40021]	-44.210	0.000	0.060	0.000	0.000	0.000
658	termica UI[60178]	-46.320	0.000	-0.090	0.000	-0.070	0.000
658	termica UJ[4021]	-46.320	0.000	-0.090	0.000	0.100	0.000
659	termica UI[20021]	-46.310	0.000	-0.060	0.000	0.000	0.000
659	termica UJ[60179]	-46.310	0.000	-0.060	0.000	0.110	0.000
660	termica UI[10021]	-44.180	0.000	-0.130	0.000	-0.120	0.000
660	termica UJ[60179]	-44.180	0.000	-0.130	0.000	0.120	0.000
661	termica UI[60179]	-44.210	0.000	-0.090	0.000	-0.070	0.000
661	termica UJ[2021]	-44.210	0.000	-0.090	0.000	0.100	0.000
662	termica UI[60179]	-46.360	0.000	-0.040	0.000	-0.070	0.000
662	termica UJ[1021]	-46.360	0.000	-0.040	0.000	0.000	0.000
663	termica UI[30023]	-45.620	0.000	-0.140	0.000	-0.130	0.000
663	termica UJ[60180]	-45.620	0.000	-0.140	0.000	0.120	0.000
664	termica UI[3023]	-43.520	0.000	0.040	0.000	0.000	0.000
664	termica UJ[60180]	-43.520	0.000	0.040	0.000	-0.070	0.000
665	termica UI[60180]	-43.470	0.000	0.060	0.000	0.110	0.000
665	termica UJ[40023]	-43.470	0.000	0.060	0.000	0.000	0.000
666	termica UI[60180]	-45.650	0.000	-0.090	0.000	-0.070	0.000
666	termica UJ[4023]	-45.650	0.000	-0.090	0.000	0.100	0.000
667	termica UI[20023]	-45.640	0.000	-0.060	0.000	0.000	0.000
667	termica UJ[60181]	-45.640	0.000	-0.060	0.000	0.110	0.000
668	termica UI[10023]	-43.450	0.000	-0.130	0.000	-0.120	0.000
668	termica UJ[60181]	-43.450	0.000	-0.130	0.000	0.120	0.000
669	termica UI[60181]	-43.480	0.000	-0.090	0.000	-0.070	0.000
669	termica UJ[2023]	-43.480	0.000	-0.090	0.000	0.100	0.000
670	termica UI[60181]	-45.690	0.000	-0.040	0.000	-0.070	0.000
670	termica UJ[1023]	-45.690	0.000	-0.040	0.000	0.000	0.000
671	termica UI[30025]	-49.450	0.000	-0.130	0.000	-0.130	0.000
671	termica UJ[60182]	-49.450	0.000	-0.130	0.000	0.110	0.000
672	termica UI[3025]	-43.210	0.000	0.040	0.000	0.000	0.000
672	termica UJ[60182]	-43.210	0.000	0.040	0.000	-0.080	0.000
673	termica UI[60182]	-43.170	0.000	0.060	0.000	0.110	0.000

673	termica UJ[40025]	-43.170	0.000	0.060	0.000	0.000	0.000
674	termica UI[60182]	-49.470	0.000	-0.090	0.000	-0.070	0.000
674	termica UJ[4025]	-49.470	0.000	-0.090	0.000	0.100	0.000
675	termica UI[20025]	-49.470	0.000	-0.060	0.000	0.000	0.000
675	termica UJ[60183]	-49.470	0.000	-0.060	0.000	0.110	0.000
676	termica UI[10025]	-43.150	0.000	-0.120	0.000	-0.110	0.000
676	termica UJ[60183]	-43.150	0.000	-0.120	0.000	0.110	0.000
677	termica UI[60183]	-43.170	0.000	-0.090	0.000	-0.070	0.000
677	termica UJ[2025]	-43.170	0.000	-0.090	0.000	0.090	0.000
678	termica UI[60183]	-49.510	0.000	-0.040	0.000	-0.070	0.000
678	termica UJ[1025]	-49.510	0.000	-0.040	0.000	0.000	0.000
679	termica UI[30027]	-49.470	0.000	-0.120	0.000	-0.120	0.000
679	termica UJ[60184]	-49.470	0.000	-0.120	0.000	0.110	0.000
680	termica UI[3027]	-46.250	0.000	0.040	0.000	0.000	0.000
680	termica UJ[60184]	-46.250	0.000	0.040	0.000	-0.080	0.000
681	termica UI[60184]	-46.220	0.000	0.060	0.000	0.100	0.000
681	termica UJ[40027]	-46.220	0.000	0.060	0.000	0.000	0.000
682	termica UI[60184]	-49.490	0.000	-0.090	0.000	-0.070	0.000
682	termica UJ[4027]	-49.490	0.000	-0.090	0.000	0.100	0.000
683	termica UI[20027]	-49.490	0.000	-0.060	0.000	0.000	0.000
683	termica UJ[60185]	-49.490	0.000	-0.060	0.000	0.100	0.000
684	termica UI[10027]	-46.200	0.000	-0.120	0.000	-0.110	0.000
684	termica UJ[60185]	-46.200	0.000	-0.120	0.000	0.110	0.000
685	termica UI[60185]	-46.220	0.000	-0.090	0.000	-0.070	0.000
685	termica UJ[2027]	-46.220	0.000	-0.090	0.000	0.090	0.000
686	termica UI[60185]	-49.520	0.000	-0.040	0.000	-0.070	0.000
686	termica UJ[1027]	-49.520	0.000	-0.040	0.000	0.000	0.000
687	termica UI[30005]	-47.580	0.000	-0.060	0.000	0.000	0.000
687	termica UJ[60186]	-47.580	0.000	-0.060	0.000	0.100	0.000
688	termica UI[20005]	-47.560	0.000	-0.120	0.000	-0.120	0.000
688	termica UJ[60186]	-47.560	0.000	-0.120	0.000	0.110	0.000
689	termica UI[60186]	-47.580	0.000	-0.090	0.000	-0.070	0.000
689	termica UJ[3005]	-47.580	0.000	-0.090	0.000	0.100	0.000
690	termica UI[60186]	-47.610	0.000	-0.040	0.000	-0.070	0.000
690	termica UJ[2005]	-47.610	0.000	-0.040	0.000	0.000	0.000
691	termica UI[30009]	-44.900	0.000	-0.060	0.000	0.000	0.000
691	termica UJ[60187]	-44.900	0.000	-0.060	0.000	0.110	0.000
692	termica UI[20009]	-44.890	0.000	-0.130	0.000	-0.120	0.000
692	termica UJ[60187]	-44.890	0.000	-0.130	0.000	0.120	0.000
693	termica UI[60187]	-44.920	0.000	-0.090	0.000	-0.070	0.000

693	termica UJ[3009]	-44.920	0.000	-0.090	0.000	0.100	0.000
694	termica UI[60187]	-44.950	0.000	-0.040	0.000	-0.070	0.000
694	termica UJ[2009]	-44.950	0.000	-0.040	0.000	0.000	0.000
695	termica UI[30013]	-44.270	0.000	-0.060	0.000	0.000	0.000
695	termica UJ[60188]	-44.270	0.000	-0.060	0.000	0.120	0.000
696	termica UI[20013]	-44.260	0.000	-0.140	0.000	-0.130	0.000
696	termica UJ[60188]	-44.260	0.000	-0.140	0.000	0.120	0.000
697	termica UI[60188]	-44.290	0.000	-0.090	0.000	-0.070	0.000
697	termica UJ[3013]	-44.290	0.000	-0.090	0.000	0.100	0.000
698	termica UI[60188]	-44.320	0.000	-0.040	0.000	-0.070	0.000
698	termica UJ[2013]	-44.320	0.000	-0.040	0.000	0.000	0.000
699	termica UI[30017]	-44.270	0.000	-0.060	0.000	0.000	0.000
699	termica UJ[60189]	-44.270	0.000	-0.060	0.000	0.120	0.000
700	termica UI[20017]	-44.260	0.000	-0.140	0.000	-0.130	0.000
700	termica UJ[60189]	-44.260	0.000	-0.140	0.000	0.120	0.000
701	termica UI[60189]	-44.290	0.000	-0.090	0.000	-0.070	0.000
701	termica UJ[3017]	-44.290	0.000	-0.090	0.000	0.100	0.000
702	termica UI[60189]	-44.320	0.000	-0.040	0.000	-0.070	0.000
702	termica UJ[2017]	-44.320	0.000	-0.040	0.000	0.000	0.000
703	termica UI[30021]	-44.900	0.000	-0.060	0.000	0.000	0.000
703	termica UJ[60190]	-44.900	0.000	-0.060	0.000	0.110	0.000
704	termica UI[20021]	-44.890	0.000	-0.130	0.000	-0.120	0.000
704	termica UJ[60190]	-44.890	0.000	-0.130	0.000	0.120	0.000
705	termica UI[60190]	-44.920	0.000	-0.090	0.000	-0.070	0.000
705	termica UJ[3021]	-44.920	0.000	-0.090	0.000	0.100	0.000
706	termica UI[60190]	-44.950	0.000	-0.040	0.000	-0.070	0.000
706	termica UJ[2021]	-44.950	0.000	-0.040	0.000	0.000	0.000
707	termica UI[30025]	-47.580	0.000	-0.060	0.000	0.000	0.000
707	termica UJ[60191]	-47.580	0.000	-0.060	0.000	0.100	0.000
708	termica UI[20025]	-47.560	0.000	-0.120	0.000	-0.120	0.000
708	termica UJ[60191]	-47.560	0.000	-0.120	0.000	0.110	0.000
709	termica UI[60191]	-47.580	0.000	-0.090	0.000	-0.070	0.000
709	termica UJ[3025]	-47.580	0.000	-0.090	0.000	0.100	0.000
710	termica UI[60191]	-47.610	0.000	-0.040	0.000	-0.070	0.000
710	termica UJ[2025]	-47.610	0.000	-0.040	0.000	0.000	0.000
711	termica UI[4003]	-14.360	0.000	0.000	0.000	0.010	0.000
711	termica UJ[3003]	-14.360	0.000	0.000	0.000	0.000	0.000
712	termica UI[3003]	-17.450	0.000	0.000	0.000	0.000	0.000
712	termica UJ[2003]	-17.450	0.000	0.000	0.000	0.000	0.000
713	termica UI[2003]	-14.360	0.000	0.000	0.000	0.000	0.000

713	termica UJ[1003]	-14.360	0.000	0.000	0.000	0.010	0.000
714	termica UI[4005]	-13.690	0.000	0.010	0.000	0.020	0.000
714	termica UJ[3005]	-13.690	0.000	0.010	0.000	0.000	0.000
715	termica UI[3005]	-14.650	0.000	0.000	0.000	0.010	0.000
715	termica UJ[2005]	-14.650	0.000	0.000	0.000	0.010	0.000
716	termica UI[2005]	-13.680	0.000	-0.010	0.000	0.000	0.000
716	termica UJ[1005]	-13.680	0.000	-0.010	0.000	0.020	0.000
717	termica UI[4007]	-12.880	0.000	0.000	0.000	0.010	0.000
717	termica UJ[3007]	-12.880	0.000	0.000	0.000	0.010	0.000
718	termica UI[3007]	-14.310	0.000	0.000	0.000	0.010	0.000
718	termica UJ[2007]	-14.310	0.000	0.000	0.000	0.010	0.000
719	termica UI[2007]	-12.880	0.000	0.000	0.000	0.010	0.000
719	termica UJ[1007]	-12.880	0.000	0.000	0.000	0.010	0.000
720	termica UI[4009]	-13.020	0.000	0.000	0.000	0.010	0.000
720	termica UJ[3009]	-13.020	0.000	0.000	0.000	0.000	0.000
721	termica UI[3009]	-13.590	0.000	0.000	0.000	0.010	0.000
721	termica UJ[2009]	-13.590	0.000	0.000	0.000	0.010	0.000
722	termica UI[2009]	-13.020	0.000	0.000	0.000	0.000	0.000
722	termica UJ[1009]	-13.020	0.000	0.000	0.000	0.010	0.000
723	termica UI[4011]	-12.800	0.000	0.000	0.000	0.010	0.000
723	termica UJ[3011]	-12.800	0.000	0.000	0.000	0.010	0.000
724	termica UI[3011]	-13.790	0.000	0.000	0.000	0.010	0.000
724	termica UJ[2011]	-13.790	0.000	0.000	0.000	0.010	0.000
725	termica UI[2011]	-12.800	0.000	0.000	0.000	0.010	0.000
725	termica UJ[1011]	-12.800	0.000	0.000	0.000	0.010	0.000
726	termica UI[4013]	-12.990	0.000	0.000	0.000	0.010	0.000
726	termica UJ[3013]	-12.990	0.000	0.000	0.000	0.010	0.000
727	termica UI[3013]	-13.410	0.000	0.000	0.000	0.010	0.000
727	termica UJ[2013]	-13.410	0.000	0.000	0.000	0.010	0.000
728	termica UI[2013]	-12.990	0.000	0.000	0.000	0.010	0.000
728	termica UJ[1013]	-12.990	0.000	0.000	0.000	0.010	0.000
729	termica UI[4015]	-12.800	0.000	0.000	0.000	0.010	0.000
729	termica UJ[3015]	-12.800	0.000	0.000	0.000	0.010	0.000
730	termica UI[3015]	-13.720	0.000	0.000	0.000	0.010	0.000
730	termica UJ[2015]	-13.720	0.000	0.000	0.000	0.010	0.000
731	termica UI[2015]	-12.800	0.000	0.000	0.000	0.010	0.000
731	termica UJ[1015]	-12.800	0.000	0.000	0.000	0.010	0.000
732	termica UI[4017]	-12.990	0.000	0.000	0.000	0.010	0.000
732	termica UJ[3017]	-12.990	0.000	0.000	0.000	0.010	0.000
733	termica UI[3017]	-13.410	0.000	0.000	0.000	0.010	0.000

733	termica UJ[2017]	-13.410	0.000	0.000	0.000	0.010	0.000
734	termica UI[2017]	-12.990	0.000	0.000	0.000	0.010	0.000
734	termica UJ[1017]	-12.990	0.000	0.000	0.000	0.010	0.000
735	termica UI[4019]	-12.800	0.000	0.000	0.000	0.010	0.000
735	termica UJ[3019]	-12.800	0.000	0.000	0.000	0.010	0.000
736	termica UI[3019]	-13.790	0.000	0.000	0.000	0.010	0.000
736	termica UJ[2019]	-13.790	0.000	0.000	0.000	0.010	0.000
737	termica UI[2019]	-12.800	0.000	0.000	0.000	0.010	0.000
737	termica UJ[1019]	-12.800	0.000	0.000	0.000	0.010	0.000
738	termica UI[4021]	-13.020	0.000	0.000	0.000	0.010	0.000
738	termica UJ[3021]	-13.020	0.000	0.000	0.000	0.000	0.000
739	termica UI[3021]	-13.590	0.000	0.000	0.000	0.010	0.000
739	termica UJ[2021]	-13.590	0.000	0.000	0.000	0.010	0.000
740	termica UI[2021]	-13.020	0.000	0.000	0.000	0.000	0.000
740	termica UJ[1021]	-13.020	0.000	0.000	0.000	0.010	0.000
741	termica UI[4023]	-12.880	0.000	0.000	0.000	0.010	0.000
741	termica UJ[3023]	-12.880	0.000	0.000	0.000	0.010	0.000
742	termica UI[3023]	-14.310	0.000	0.000	0.000	0.010	0.000
742	termica UJ[2023]	-14.310	0.000	0.000	0.000	0.010	0.000
743	termica UI[2023]	-12.880	0.000	0.000	0.000	0.010	0.000
743	termica UJ[1023]	-12.880	0.000	0.000	0.000	0.010	0.000
744	termica UI[4025]	-13.690	0.000	0.010	0.000	0.020	0.000
744	termica UJ[3025]	-13.690	0.000	0.010	0.000	0.000	0.000
745	termica UI[3025]	-14.650	0.000	0.000	0.000	0.010	0.000
745	termica UJ[2025]	-14.650	0.000	0.000	0.000	0.010	0.000
746	termica UI[2025]	-13.680	0.000	-0.010	0.000	0.000	0.000
746	termica UJ[1025]	-13.680	0.000	-0.010	0.000	0.020	0.000
747	termica UI[4027]	-14.360	0.000	0.000	0.000	0.010	0.000
747	termica UJ[3027]	-14.360	0.000	0.000	0.000	0.000	0.000
748	termica UI[3027]	-17.450	0.000	0.000	0.000	0.000	0.000
748	termica UJ[2027]	-17.450	0.000	0.000	0.000	0.000	0.000
749	termica UI[2027]	-14.360	0.000	0.000	0.000	0.000	0.000
749	termica UJ[1027]	-14.360	0.000	0.000	0.000	0.010	0.000
750	termica UI[40003]	6.080	0.010	0.000	0.000	0.010	0.010
750	termica UJ[30003]	6.080	0.010	0.000	0.000	0.000	-0.010
751	termica UI[30003]	-15.950	0.000	0.000	0.000	0.000	0.000
751	termica UJ[20003]	-15.950	0.000	0.000	0.000	0.000	0.000
752	termica UI[20003]	6.080	-0.010	0.000	0.000	0.000	-0.010
752	termica UJ[10003]	6.080	-0.010	0.000	0.000	0.010	0.010
753	termica UI[40005]	11.930	0.000	0.010	0.000	0.020	0.010

753	termica UJ[30005]	11.930	0.000	0.010	0.000	0.000	0.000
754	termica UI[30005]	7.630	0.000	0.000	0.000	0.010	0.000
754	termica UJ[20005]	7.630	0.000	0.000	0.000	0.010	0.000
755	termica UI[20005]	11.930	0.000	-0.010	0.000	0.000	0.000
755	termica UJ[10005]	11.930	0.000	-0.010	0.000	0.020	0.010
756	termica UI[40007]	18.630	0.000	0.000	0.000	0.020	0.000
756	termica UJ[30007]	18.630	0.000	0.000	0.000	0.010	0.000
757	termica UI[30007]	6.060	0.000	0.000	0.000	0.010	0.000
757	termica UJ[20007]	6.060	0.000	0.000	0.000	0.010	0.000
758	termica UI[20007]	18.630	0.000	0.000	0.000	0.010	0.000
758	termica UJ[10007]	18.630	0.000	0.000	0.000	0.020	0.000
759	termica UI[40009]	15.740	0.000	0.000	0.000	0.010	0.000
759	termica UJ[30009]	15.740	0.000	0.000	0.000	0.010	0.000
760	termica UI[30009]	17.990	0.000	0.000	0.000	0.010	0.000
760	termica UJ[20009]	17.990	0.000	0.000	0.000	0.010	0.000
761	termica UI[20009]	15.740	0.000	0.000	0.000	0.010	0.000
761	termica UJ[10009]	15.740	0.000	0.000	0.000	0.010	0.000
762	termica UI[40011]	19.770	0.000	0.000	0.000	0.010	0.000
762	termica UJ[30011]	19.770	0.000	0.000	0.000	0.010	0.000
763	termica UI[30011]	12.190	0.000	0.000	0.000	0.010	0.000
763	termica UJ[20011]	12.190	0.000	0.000	0.000	0.010	0.000
764	termica UI[20011]	19.770	0.000	0.000	0.000	0.010	0.000
764	termica UJ[10011]	19.770	0.000	0.000	0.000	0.010	0.000
765	termica UI[40013]	16.430	0.000	0.000	0.000	0.010	0.000
765	termica UJ[30013]	16.430	0.000	0.000	0.000	0.010	0.000
766	termica UI[30013]	20.500	0.000	0.000	0.000	0.010	0.000
766	termica UJ[20013]	20.500	0.000	0.000	0.000	0.010	0.000
767	termica UI[20013]	16.420	0.000	0.000	0.000	0.010	0.000
767	termica UJ[10013]	16.420	0.000	0.000	0.000	0.010	0.000
768	termica UI[40015]	19.900	0.000	0.000	0.000	0.010	0.000
768	termica UJ[30015]	19.900	0.000	0.000	0.000	0.010	0.000
769	termica UI[30015]	13.520	0.000	0.000	0.000	0.010	0.000
769	termica UJ[20015]	13.520	0.000	0.000	0.000	0.010	0.000
770	termica UI[20015]	19.900	0.000	0.000	0.000	0.010	0.000
770	termica UJ[10015]	19.900	0.000	0.000	0.000	0.010	0.000
771	termica UI[40017]	16.430	0.000	0.000	0.000	0.010	0.000
771	termica UJ[30017]	16.430	0.000	0.000	0.000	0.010	0.000
772	termica UI[30017]	20.500	0.000	0.000	0.000	0.010	0.000
772	termica UJ[20017]	20.500	0.000	0.000	0.000	0.010	0.000
773	termica UI[20017]	16.420	0.000	0.000	0.000	0.010	0.000

773	termica UJ[10017]	16.420	0.000	0.000	0.000	0.010	0.000
774	termica UI[40019]	19.770	0.000	0.000	0.000	0.010	0.000
774	termica UJ[30019]	19.770	0.000	0.000	0.000	0.010	0.000
775	termica UI[30019]	12.190	0.000	0.000	0.000	0.010	0.000
775	termica UJ[20019]	12.190	0.000	0.000	0.000	0.010	0.000
776	termica UI[20019]	19.770	0.000	0.000	0.000	0.010	0.000
776	termica UJ[10019]	19.770	0.000	0.000	0.000	0.010	0.000
777	termica UI[40021]	15.740	0.000	0.000	0.000	0.010	0.000
777	termica UJ[30021]	15.740	0.000	0.000	0.000	0.010	0.000
778	termica UI[30021]	17.990	0.000	0.000	0.000	0.010	0.000
778	termica UJ[20021]	17.990	0.000	0.000	0.000	0.010	0.000
779	termica UI[20021]	15.740	0.000	0.000	0.000	0.010	0.000
779	termica UJ[10021]	15.740	0.000	0.000	0.000	0.010	0.000
780	termica UI[40023]	18.630	0.000	0.000	0.000	0.020	0.000
780	termica UJ[30023]	18.630	0.000	0.000	0.000	0.010	0.000
781	termica UI[30023]	6.060	0.000	0.000	0.000	0.010	0.000
781	termica UJ[20023]	6.060	0.000	0.000	0.000	0.010	0.000
782	termica UI[20023]	18.630	0.000	0.000	0.000	0.010	0.000
782	termica UJ[10023]	18.630	0.000	0.000	0.000	0.020	0.000
783	termica UI[40025]	11.930	0.000	0.010	0.000	0.020	-0.010
783	termica UJ[30025]	11.930	0.000	0.010	0.000	0.000	0.000
784	termica UI[30025]	7.630	0.000	0.000	0.000	0.010	0.000
784	termica UJ[20025]	7.630	0.000	0.000	0.000	0.010	0.000
785	termica UI[20025]	11.930	0.000	-0.010	0.000	0.000	0.000
785	termica UJ[10025]	11.930	0.000	-0.010	0.000	0.020	-0.010
786	termica UI[40027]	6.080	-0.010	0.000	0.000	0.010	-0.010
786	termica UJ[30027]	6.080	-0.010	0.000	0.000	0.000	0.010
787	termica UI[30027]	-15.950	0.000	0.000	0.000	0.000	0.000
787	termica UJ[20027]	-15.950	0.000	0.000	0.000	0.000	0.000
788	termica UI[20027]	6.080	0.010	0.000	0.000	0.000	0.010
788	termica UJ[10027]	6.080	0.010	0.000	0.000	0.010	-0.010
789	termica UI[404]	14.200	-3.650	2.530	0.510	6.720	-3.720
789	termica UJ[304]	14.200	-3.650	2.530	0.510	-0.240	6.310
790	termica UI[304]	16.730	0.000	0.000	0.000	1.710	8.600
790	termica UJ[204]	16.730	0.000	0.000	0.000	1.710	8.600
791	termica UI[204]	14.180	3.650	-2.550	-0.510	-0.260	6.310
791	termica UJ[104]	14.180	3.650	-2.550	-0.510	6.740	-3.720
792	termica UI[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	termica UJ[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	termica UI[60193]	0.000	0.000	0.000	0.000	0.000	0.000

793	termica UJ[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	termica UI[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	termica UJ[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	termica UI[405]	29.260	-5.800	3.320	0.510	7.950	-6.250
795	termica UJ[305]	29.260	-5.800	3.320	0.510	-1.180	9.710
796	termica UI[305]	9.510	0.000	-0.010	0.000	3.000	4.990
796	termica UJ[205]	9.510	0.000	-0.010	0.000	3.030	4.990
797	termica UI[205]	29.300	5.800	-3.350	-0.500	-1.230	9.700
797	termica UJ[105]	29.300	5.800	-3.350	-0.500	7.990	-6.250
798	termica UI[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	termica UJ[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	termica UI[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	termica UJ[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	termica UI[406]	18.910	-6.850	2.480	0.500	7.450	-7.730
800	termica UJ[306]	18.910	-6.850	2.480	0.500	0.640	11.110
801	termica UI[306]	25.330	0.000	0.000	0.000	2.720	2.670
801	termica UJ[206]	25.330	0.000	0.000	0.000	2.730	2.670
802	termica UI[206]	18.900	6.850	-2.490	-0.500	0.620	11.110
802	termica UJ[106]	18.900	6.850	-2.490	-0.500	7.470	-7.730
803	termica UI[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	termica UJ[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	termica UI[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	termica UJ[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	termica UI[407]	37.560	-5.840	1.140	0.440	5.610	-7.410
805	termica UJ[307]	37.560	-5.840	1.140	0.440	2.490	8.650
806	termica UI[307]	24.870	0.000	-0.010	0.000	2.770	3.030
806	termica UJ[207]	24.870	0.000	-0.010	0.000	2.800	3.030
807	termica UI[207]	37.560	5.840	-1.170	-0.440	2.440	8.640
807	termica UJ[107]	37.560	5.840	-1.170	-0.440	5.660	-7.410
808	termica UI[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	termica UJ[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	termica UI[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	termica UJ[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	termica UI[408]	15.710	-4.630	1.970	0.380	7.020	-6.630
810	termica UJ[308]	15.710	-4.630	1.970	0.380	1.600	6.100
811	termica UI[308]	18.250	0.000	0.000	0.000	3.480	3.450
811	termica UJ[208]	18.250	0.000	0.000	0.000	3.490	3.450
812	termica UI[208]	15.690	4.630	-1.990	-0.380	1.580	6.100
812	termica UJ[108]	15.690	4.630	-1.990	-0.380	7.040	-6.630
813	termica UI[108]	0.000	0.000	0.000	0.000	0.000	0.000

813	termica UJ[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	termica UI[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	termica UJ[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	termica UI[409]	40.820	-4.630	1.100	0.310	5.240	-6.210
815	termica UJ[309]	40.820	-4.630	1.100	0.310	2.220	6.520
816	termica UI[309]	15.900	0.000	-0.010	0.000	4.060	1.710
816	termica UJ[209]	15.900	0.000	-0.010	0.000	4.100	1.710
817	termica UI[209]	40.850	4.630	-1.130	-0.310	2.170	6.520
817	termica UJ[109]	40.850	4.630	-1.130	-0.310	5.290	-6.210
818	termica UI[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	termica UJ[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	termica UI[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	termica UJ[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	termica UI[410]	14.560	-4.580	1.320	0.240	6.190	-5.640
820	termica UJ[310]	14.560	-4.580	1.320	0.240	2.560	6.950
821	termica UI[310]	16.380	0.000	0.000	0.000	3.820	0.070
821	termica UJ[210]	16.380	0.000	0.000	0.000	3.830	0.070
822	termica UI[210]	14.550	4.580	-1.340	-0.240	2.530	6.950
822	termica UJ[110]	14.550	4.580	-1.340	-0.240	6.220	-5.630
823	termica UI[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	termica UJ[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	termica UI[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	termica UJ[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	termica UI[411]	36.920	-3.060	-0.320	0.180	3.740	-4.190
825	termica UJ[311]	36.920	-3.060	-0.320	0.180	4.610	4.220
826	termica UI[311]	24.990	0.000	-0.010	0.000	3.420	0.880
826	termica UJ[211]	24.990	0.000	-0.010	0.000	3.440	0.880
827	termica UI[211]	36.910	3.060	0.280	-0.180	4.560	4.220
827	termica UJ[111]	36.910	3.060	0.280	-0.180	3.780	-4.190
828	termica UI[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	termica UJ[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	termica UI[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	termica UJ[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	termica UI[412]	13.690	-1.580	0.960	0.130	5.720	-2.760
830	termica UJ[312]	13.690	-1.580	0.960	0.130	3.080	1.580
831	termica UI[312]	14.360	0.000	0.000	0.000	3.990	1.740
831	termica UJ[212]	14.360	0.000	0.000	0.000	4.000	1.740
832	termica UI[212]	13.670	1.580	-0.980	-0.130	3.060	1.580
832	termica UJ[112]	13.670	1.580	-0.980	-0.130	5.740	-2.760
833	termica UI[112]	0.000	0.000	0.000	0.000	0.000	0.000

833	termica UJ[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	termica UI[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	termica UJ[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	termica UI[413]	39.740	-1.500	0.230	0.080	4.120	-2.060
835	termica UJ[313]	39.740	-1.500	0.230	0.080	3.490	2.060
836	termica UI[313]	15.220	0.000	-0.010	0.000	4.330	0.360
836	termica UJ[213]	15.220	0.000	-0.010	0.000	4.370	0.360
837	termica UI[213]	39.770	1.500	-0.270	-0.080	3.440	2.060
837	termica UJ[113]	39.770	1.500	-0.270	-0.080	4.170	-2.060
838	termica UI[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	termica UJ[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	termica UI[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	termica UJ[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	termica UI[414]	12.750	-1.440	0.770	0.040	5.480	-1.400
840	termica UJ[314]	12.750	-1.440	0.770	0.040	3.360	2.560
841	termica UI[314]	13.810	0.000	0.000	0.000	4.040	-0.980
841	termica UJ[214]	13.810	0.000	0.000	0.000	4.050	-0.980
842	termica UI[214]	12.730	1.440	-0.790	-0.040	3.330	2.560
842	termica UJ[114]	12.730	1.440	-0.790	-0.040	5.500	-1.400
843	termica UI[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	termica UJ[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	termica UI[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	termica UJ[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	termica UI[415]	36.860	0.000	-0.640	0.000	3.300	0.000
845	termica UJ[315]	36.860	0.000	-0.640	0.000	5.070	0.000
846	termica UI[315]	23.970	0.000	-0.010	0.000	3.560	0.000
846	termica UJ[215]	23.970	0.000	-0.010	0.000	3.590	0.000
847	termica UI[215]	36.860	0.000	0.610	0.000	5.030	0.000
847	termica UJ[115]	36.860	0.000	0.610	0.000	3.350	0.000
848	termica UI[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	termica UJ[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	termica UI[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	termica UJ[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	termica UI[416]	12.750	1.440	0.770	-0.040	5.480	1.400
850	termica UJ[316]	12.750	1.440	0.770	-0.040	3.360	-2.560
851	termica UI[316]	13.810	0.000	0.000	0.000	4.040	0.980
851	termica UJ[216]	13.810	0.000	0.000	0.000	4.050	0.980
852	termica UI[216]	12.730	-1.440	-0.790	0.040	3.330	-2.560
852	termica UJ[116]	12.730	-1.440	-0.790	0.040	5.500	1.400
853	termica UI[116]	0.000	0.000	0.000	0.000	0.000	0.000

853	termica UJ[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	termica UI[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	termica UJ[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	termica UI[417]	39.740	1.500	0.230	-0.080	4.120	2.060
855	termica UJ[317]	39.740	1.500	0.230	-0.080	3.490	-2.060
856	termica UI[317]	15.220	0.000	-0.010	0.000	4.330	-0.360
856	termica UJ[217]	15.220	0.000	-0.010	0.000	4.370	-0.360
857	termica UI[217]	39.770	-1.500	-0.270	0.080	3.440	-2.060
857	termica UJ[117]	39.770	-1.500	-0.270	0.080	4.170	2.060
858	termica UI[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	termica UJ[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	termica UI[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	termica UJ[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	termica UI[418]	13.690	1.580	0.960	-0.130	5.720	2.760
860	termica UJ[318]	13.690	1.580	0.960	-0.130	3.080	-1.580
861	termica UI[318]	14.360	0.000	0.000	0.000	3.990	-1.740
861	termica UJ[218]	14.360	0.000	0.000	0.000	4.000	-1.740
862	termica UI[218]	13.670	-1.580	-0.980	0.130	3.060	-1.580
862	termica UJ[118]	13.670	-1.580	-0.980	0.130	5.740	2.760
863	termica UI[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	termica UJ[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	termica UI[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	termica UJ[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	termica UI[419]	36.920	3.060	-0.320	-0.180	3.740	4.190
865	termica UJ[319]	36.920	3.060	-0.320	-0.180	4.610	-4.220
866	termica UI[319]	24.990	0.000	-0.010	0.000	3.420	-0.880
866	termica UJ[219]	24.990	0.000	-0.010	0.000	3.440	-0.880
867	termica UI[219]	36.910	-3.060	0.280	0.180	4.560	-4.220
867	termica UJ[119]	36.910	-3.060	0.280	0.180	3.780	4.190
868	termica UI[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	termica UJ[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	termica UI[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	termica UJ[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	termica UI[420]	14.560	4.580	1.320	-0.240	6.190	5.640
870	termica UJ[320]	14.560	4.580	1.320	-0.240	2.560	-6.950
871	termica UI[320]	16.380	0.000	0.000	0.000	3.820	-0.070
871	termica UJ[220]	16.380	0.000	0.000	0.000	3.830	-0.070
872	termica UI[220]	14.550	-4.580	-1.340	0.240	2.530	-6.950
872	termica UJ[120]	14.550	-4.580	-1.340	0.240	6.220	5.630
873	termica UI[120]	0.000	0.000	0.000	0.000	0.000	0.000

873	termica UJ[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	termica UI[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	termica UJ[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	termica UI[421]	40.820	4.630	1.100	-0.310	5.240	6.210
875	termica UJ[321]	40.820	4.630	1.100	-0.310	2.220	-6.520
876	termica UI[321]	15.900	0.000	-0.010	0.000	4.060	-1.710
876	termica UJ[221]	15.900	0.000	-0.010	0.000	4.100	-1.710
877	termica UI[221]	40.850	-4.630	-1.130	0.310	2.170	-6.520
877	termica UJ[121]	40.850	-4.630	-1.130	0.310	5.290	6.210
878	termica UI[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	termica UJ[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	termica UI[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	termica UJ[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	termica UI[422]	15.710	4.630	1.970	-0.380	7.020	6.630
880	termica UJ[322]	15.710	4.630	1.970	-0.380	1.600	-6.100
881	termica UI[322]	18.250	0.000	0.000	0.000	3.480	-3.450
881	termica UJ[222]	18.250	0.000	0.000	0.000	3.490	-3.450
882	termica UI[222]	15.690	-4.630	-1.990	0.380	1.580	-6.100
882	termica UJ[122]	15.690	-4.630	-1.990	0.380	7.040	6.630
883	termica UI[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	termica UJ[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	termica UI[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	termica UJ[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	termica UI[423]	37.560	5.840	1.140	-0.440	5.610	7.410
885	termica UJ[323]	37.560	5.840	1.140	-0.440	2.490	-8.650
886	termica UI[323]	24.870	0.000	-0.010	0.000	2.770	-3.030
886	termica UJ[223]	24.870	0.000	-0.010	0.000	2.800	-3.030
887	termica UI[223]	37.560	-5.840	-1.170	0.440	2.440	-8.640
887	termica UJ[123]	37.560	-5.840	-1.170	0.440	5.660	7.410
888	termica UI[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	termica UJ[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	termica UI[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	termica UJ[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	termica UI[424]	18.910	6.850	2.480	-0.500	7.450	7.730
890	termica UJ[324]	18.910	6.850	2.480	-0.500	0.640	-11.110
891	termica UI[324]	25.330	0.000	0.000	0.000	2.720	-2.670
891	termica UJ[224]	25.330	0.000	0.000	0.000	2.730	-2.670
892	termica UI[224]	18.900	-6.850	-2.490	0.500	0.620	-11.110
892	termica UJ[124]	18.900	-6.850	-2.490	0.500	7.470	7.730
893	termica UI[124]	0.000	0.000	0.000	0.000	0.000	0.000

893	termica UJ[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	termica UI[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	termica UJ[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	termica UI[425]	29.260	5.800	3.320	-0.510	7.950	6.250
895	termica UJ[325]	29.260	5.800	3.320	-0.510	-1.180	-9.710
896	termica UI[325]	9.510	0.000	-0.010	0.000	3.000	-4.990
896	termica UJ[225]	9.510	0.000	-0.010	0.000	3.030	-4.990
897	termica UI[225]	29.300	-5.800	-3.350	0.500	-1.230	-9.700
897	termica UJ[125]	29.300	-5.800	-3.350	0.500	7.990	6.250
898	termica UI[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	termica UJ[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	termica UI[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	termica UJ[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	termica UI[426]	14.200	3.650	2.530	-0.510	6.720	3.720
900	termica UJ[326]	14.200	3.650	2.530	-0.510	-0.240	-6.310
901	termica UI[326]	16.730	0.000	0.000	0.000	1.710	-8.600
901	termica UJ[226]	16.730	0.000	0.000	0.000	1.710	-8.600
902	termica UI[226]	14.180	-3.650	-2.550	0.510	-0.260	-6.310
902	termica UJ[126]	14.180	-3.650	-2.550	0.510	6.740	3.720
903	termica UI[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	termica UJ[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	termica UI[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	termica UJ[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	termica UI[403]	23.840	-1.190	1.780	0.410	5.350	-0.670
905	termica UJ[303]	23.840	-1.190	1.780	0.410	0.440	2.610
906	termica UI[303]	-19.080	0.000	-0.010	0.000	0.670	13.550
906	termica UJ[203]	-19.080	0.000	-0.010	0.000	0.690	13.540
907	termica UI[203]	23.840	1.190	-1.810	-0.410	0.410	2.610
907	termica UJ[103]	23.840	1.190	-1.810	-0.410	5.390	-0.670
908	termica UI[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	termica UJ[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	termica UI[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	termica UJ[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	termica UI[427]	23.840	1.190	1.780	-0.410	5.350	0.670
910	termica UJ[327]	23.840	1.190	1.780	-0.410	0.440	-2.610
911	termica UI[327]	-19.080	0.000	-0.010	0.000	0.670	-13.550
911	termica UJ[227]	-19.080	0.000	-0.010	0.000	0.690	-13.540
912	termica UI[227]	23.840	-1.190	-1.810	0.410	0.410	-2.610
912	termica UJ[127]	23.840	-1.190	-1.810	0.410	5.390	0.670
913	termica UI[127]	0.000	0.000	0.000	0.000	0.000	0.000

913	termica UJ[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	termica UI[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	termica UJ[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	termica UI[402]	7.390	1.350	-2.660	0.590	-0.980	2.180
915	termica UJ[302]	7.390	1.350	-2.660	0.590	6.340	-1.530
916	termica UI[302]	3.980	0.000	0.000	0.000	-2.630	17.220
916	termica UJ[202]	3.980	0.000	0.000	0.000	-2.630	17.220
917	termica UI[202]	7.390	-1.350	2.650	-0.590	6.330	-1.530
917	termica UJ[102]	7.390	-1.350	2.650	-0.590	-0.970	2.180
918	termica UI[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	termica UJ[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	termica UI[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	termica UJ[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	termica UI[428]	7.390	-1.350	-2.660	-0.590	-0.980	-2.180
920	termica UJ[328]	7.390	-1.350	-2.660	-0.590	6.340	1.530
921	termica UI[328]	3.980	0.000	0.000	0.000	-2.630	-17.220
921	termica UJ[228]	3.980	0.000	0.000	0.000	-2.630	-17.220
922	termica UI[228]	7.390	1.350	2.650	0.590	6.330	1.530
922	termica UJ[128]	7.390	1.350	2.650	0.590	-0.970	-2.180
923	termica UI[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	termica UJ[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	termica UI[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	termica UJ[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	termica UI[401]	40.400	0.460	-32.940	0.040	35.040	0.610
925	termica UJ[301]	40.400	0.460	-32.940	0.040	125.640	-0.650
926	termica UI[301]	-114.520	0.000	-0.010	0.000	-243.140	0.860
926	termica UJ[201]	-114.520	0.000	-0.010	0.000	-243.130	0.860
927	termica UI[201]	40.400	-0.460	32.930	-0.040	125.620	-0.650
927	termica UJ[101]	40.400	-0.460	32.930	-0.040	35.050	0.610
928	termica UI[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	termica UJ[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	termica UI[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	termica UJ[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	termica UI[429]	40.400	-0.460	-32.940	-0.040	35.040	-0.610
930	termica UJ[329]	40.400	-0.460	-32.940	-0.040	125.640	0.650
931	termica UI[329]	-114.520	0.000	-0.010	0.000	-243.140	-0.860
931	termica UJ[229]	-114.520	0.000	-0.010	0.000	-243.130	-0.860
932	termica UI[229]	40.400	0.460	32.930	0.040	125.620	0.650
932	termica UJ[129]	40.400	0.460	32.930	0.040	35.050	-0.610
933	termica UI[129]	0.000	0.000	0.000	0.000	0.000	0.000

933	termica UJ[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	termica UI[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	termica UJ[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	termica UI[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	termica UJ[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	termica UI[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	termica UJ[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	termica UI[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	termica UJ[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	termica UI[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	termica UJ[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	termica UI[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	termica UJ[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	termica UI[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	termica UJ[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	termica UI[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	termica UJ[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	termica UI[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	termica UJ[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	termica UI[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	termica UJ[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	termica UI[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	termica UJ[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	termica UI[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	termica UJ[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	termica UI[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	termica UJ[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	termica UI[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	termica UJ[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	termica UI[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	termica UJ[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	termica UI[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	termica UJ[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	termica UI[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	termica UJ[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	termica UI[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	termica UJ[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	termica UI[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	termica UJ[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	termica UI[400049]	0.000	0.000	0.000	0.000	0.000	0.000

953	termica UJ[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	termica UI[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	termica UJ[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	termica UI[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	termica UJ[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	termica UI[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	termica UJ[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	termica UI[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	termica UJ[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	termica UI[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	termica UJ[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	termica UI[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	termica UJ[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	termica UI[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	termica UJ[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	termica UI[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	termica UJ[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	termica UI[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	termica UJ[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	termica UI[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	termica UJ[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	termica UI[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	termica UJ[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	termica UI[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	termica UJ[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	termica UI[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	termica UJ[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	termica UI[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	termica UJ[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	termica UI[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	termica UJ[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	termica UI[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	termica UJ[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	termica UI[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	termica UJ[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	termica UI[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	termica UJ[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	termica UI[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	termica UJ[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	termica UI[400069]	0.000	0.000	0.000	0.000	0.000	0.000

973	termica UJ[60216]	0.000	0.000	0.000	0.000	0.000	0.000	
974	termica UI[400070]	0.000	0.000	0.000	0.000	0.000	0.000	
974	termica UJ[60217]	0.000	0.000	0.000	0.000	0.000	0.000	
975	termica UI[400071]	0.000	0.000	0.000	0.000	0.000	0.000	
975	termica UJ[60218]	0.000	0.000	0.000	0.000	0.000	0.000	
976	termica UI[400072]	0.000	0.000	0.000	0.000	0.000	0.000	
976	termica UJ[60219]	0.000	0.000	0.000	0.000	0.000	0.000	
977	termica UI[400073]	0.000	0.000	0.000	0.000	0.000	0.000	
977	termica UJ[60221]	0.000	0.000	0.000	0.000	0.000	0.000	
978	termica UI[400074]	0.000	0.000	0.000	0.000	0.000	0.000	
978	termica UJ[60223]	0.000	0.000	0.000	0.000	0.000	0.000	
979	termica UI[400075]	0.000	0.000	0.000	0.000	0.000	0.000	
979	termica UJ[60225]	0.000	0.000	0.000	0.000	0.000	0.000	
980	termica UI[400076]	0.000	0.000	0.000	0.000	0.000	0.000	
980	termica UJ[60227]	0.000	0.000	0.000	0.000	0.000	0.000	
981	termica UI[400077]	0.000	0.000	0.000	0.000	0.000	0.000	
981	termica UJ[60229]	0.000	0.000	0.000	0.000	0.000	0.000	
982	termica UI[400078]	0.000	0.000	0.000	0.000	0.000	0.000	
982	termica UJ[60231]	0.000	0.000	0.000	0.000	0.000	0.000	
983	termica UI[400079]	0.000	0.000	0.000	0.000	0.000	0.000	
983	termica UJ[60233]	0.000	0.000	0.000	0.000	0.000	0.000	
984	termica UI[400080]	0.000	0.000	0.000	0.000	0.000	0.000	
984	termica UJ[60235]	0.000	0.000	0.000	0.000	0.000	0.000	
985	termica UI[400081]	0.000	0.000	0.000	0.000	0.000	0.000	
985	termica UJ[60237]	0.000	0.000	0.000	0.000	0.000	0.000	
986	termica UI[400082]	0.000	0.000	0.000	0.000	0.000	0.000	
986	termica UJ[60244]	0.000	0.000	0.000	0.000	0.000	0.000	
987	termica UI[400083]	0.000	0.000	0.000	0.000	0.000	0.000	
987	termica UJ[60239]	0.000	0.000	0.000	0.000	0.000	0.000	
988	termica UI[400084]	0.000	0.000	0.000	0.000	0.000	0.000	
988	termica UJ[60246]	0.000	0.000	0.000	0.000	0.000	0.000	
989	termica UI[400085]	0.000	0.000	0.000	0.000	0.000	0.000	
989	termica UJ[60241]	0.000	0.000	0.000	0.000	0.000	0.000	
990	termica UI[400086]	0.000	0.000	0.000	0.000	0.000	0.000	
990	termica UJ[60248]	0.000	0.000	0.000	0.000	0.000	0.000	
991	termica UI[400087]	0.000	0.000	0.000	0.000	0.000	0.000	
991	termica UJ[60243]	0.000	0.000	0.000	0.000	0.000	0.000	
1	termica DT	I[100]	-2486.000		0.000	0.000	0.000	1283.740 0.000
1	termica DT	J[101]	-2486.000		0.000	0.000	0.000	1283.740 0.000
2	termica DT	I[101]	-2481.970		-1.140	1.960	0.850	1279.730 0.820

2	termica DT	J[102]	-2481.970	-1.140	1.960	0.850	1276.990	2.400
3	termica DT	I[102]	-2472.640	3.990	1.360	-0.920	1271.930	14.840
3	termica DT	J[103]	-2472.640	3.990	1.360	-0.920	1270.030	9.250
4	termica DT	I[103]	-2463.430	6.470	1.350	0.260	1269.220	18.940
4	termica DT	J[104]	-2463.430	6.470	1.350	0.260	1267.400	10.200
5	termica DT	I[104]	-2457.810	8.020	1.140	-0.330	1264.410	17.740
5	termica DT	J[105]	-2457.810	8.020	1.140	-0.330	1262.870	6.920
6	termica DT	I[105]	-2451.020	6.090	0.950	0.300	1263.640	13.350
6	termica DT	J[106]	-2451.020	6.090	0.950	0.300	1262.350	5.130
7	termica DT	I[106]	-2447.020	6.160	0.740	-0.240	1546.450	10.630
7	termica DT	J[107]	-2447.020	6.160	0.740	-0.240	1545.440	2.320
8	termica DT	I[107]	-2442.160	3.440	0.590	0.210	1545.990	6.790
8	termica DT	J[108]	-2442.160	3.440	0.590	0.210	1545.190	2.140
9	termica DT	I[108]	-2439.600	4.130	0.470	-0.140	1543.570	5.710
9	termica DT	J[109]	-2439.600	4.130	0.470	-0.140	1542.930	0.130
10	termica DT	I[109]	-2436.690	1.710	0.370	0.250	1543.140	2.930
10	termica DT	J[110]	-2436.690	1.710	0.370	0.250	1542.640	0.620
11	termica DT	I[110]	-2435.210	2.520	0.260	-0.160	1541.730	2.720
11	termica DT	J[111]	-2435.210	2.520	0.260	-0.160	1541.380	-0.690
12	termica DT	I[111]	-2433.310	0.710	0.220	0.280	1542.220	0.790
12	termica DT	J[112]	-2433.310	0.710	0.220	0.280	1541.930	-0.170
13	termica DT	I[112]	-2432.700	1.570	0.110	-0.190	1633.350	0.720
13	termica DT	J[113]	-2432.700	1.570	0.110	-0.190	1633.210	-1.400
14	termica DT	I[113]	-2431.740	-0.050	0.100	0.260	1633.900	-0.800
14	termica DT	J[114]	-2431.740	-0.050	0.100	0.260	1633.770	-0.730
15	termica DT	I[114]	-2431.550	0.850	0.000	-0.220	1633.650	-0.440
15	termica DT	J[115]	-2431.550	0.850	0.000	-0.220	1633.650	-1.590
16	termica DT	I[115]	-2431.550	-0.850	0.000	0.220	1633.650	-1.590
16	termica DT	J[116]	-2431.550	-0.850	0.000	0.220	1633.650	-0.440
17	termica DT	I[116]	-2431.740	0.050	-0.100	-0.260	1633.770	-0.730
17	termica DT	J[117]	-2431.740	0.050	-0.100	-0.260	1633.900	-0.800
18	termica DT	I[117]	-2432.700	-1.570	-0.110	0.190	1633.210	-1.400
18	termica DT	J[118]	-2432.700	-1.570	-0.110	0.190	1633.350	0.720
19	termica DT	I[118]	-2433.310	-0.710	-0.220	-0.280	1541.930	-0.170
19	termica DT	J[119]	-2433.310	-0.710	-0.220	-0.280	1542.220	0.790
20	termica DT	I[119]	-2435.210	-2.520	-0.260	0.160	1541.380	-0.690
20	termica DT	J[120]	-2435.210	-2.520	-0.260	0.160	1541.730	2.720
21	termica DT	I[120]	-2436.690	-1.710	-0.370	-0.250	1542.640	0.620
21	termica DT	J[121]	-2436.690	-1.710	-0.370	-0.250	1543.140	2.930
22	termica DT	I[121]	-2439.600	-4.130	-0.470	0.140	1542.930	0.130

22	termica DT	J[122]	-2439.600	-4.130	-0.470	0.140	1543.570	5.710
23	termica DT	I[122]	-2442.160	-3.440	-0.590	-0.210	1545.190	2.140
23	termica DT	J[123]	-2442.160	-3.440	-0.590	-0.210	1545.990	6.790
24	termica DT	I[123]	-2447.020	-6.160	-0.740	0.240	1545.440	2.320
24	termica DT	J[124]	-2447.020	-6.160	-0.740	0.240	1546.450	10.630
25	termica DT	I[124]	-2451.020	-6.090	-0.950	-0.300	1262.350	5.130
25	termica DT	J[125]	-2451.020	-6.090	-0.950	-0.300	1263.640	13.350
26	termica DT	I[125]	-2457.810	-8.020	-1.140	0.330	1262.870	6.920
26	termica DT	J[126]	-2457.810	-8.020	-1.140	0.330	1264.410	17.740
27	termica DT	I[126]	-2463.430	-6.470	-1.350	-0.260	1267.400	10.200
27	termica DT	J[127]	-2463.430	-6.470	-1.350	-0.260	1269.220	18.940
28	termica DT	I[127]	-2472.640	-3.990	-1.360	0.920	1270.030	9.250
28	termica DT	J[128]	-2472.640	-3.990	-1.360	0.920	1271.930	14.840
29	termica DT	I[128]	-2481.970	1.140	-1.960	-0.850	1276.990	2.400
29	termica DT	J[129]	-2481.970	1.140	-1.960	-0.850	1279.730	0.820
30	termica DT	I[129]	-2486.000	0.000	0.000	0.000	1283.740	0.000
30	termica DT	J[130]	-2486.000	0.000	0.000	0.000	1283.740	0.000
31	termica DT	I[200]	-1730.800	0.000	0.000	0.000	1134.230	0.000
31	termica DT	J[201]	-1730.800	0.000	0.000	0.000	1134.230	0.000
32	termica DT	I[201]	-1727.730	3.440	-1.960	0.230	1121.560	0.780
32	termica DT	J[202]	-1727.730	3.440	-1.960	0.230	1124.300	-4.040
33	termica DT	I[202]	-1737.050	5.340	-1.360	-0.170	1130.660	6.770
33	termica DT	J[203]	-1737.050	5.340	-1.360	-0.170	1132.570	-0.710
34	termica DT	I[203]	-1747.950	5.630	-1.350	-0.050	1142.460	7.650
34	termica DT	J[204]	-1747.950	5.630	-1.350	-0.050	1144.280	0.050
35	termica DT	I[204]	-1753.570	5.820	-1.140	0.060	1148.050	6.730
35	termica DT	J[205]	-1753.570	5.820	-1.140	0.060	1149.600	-1.130
36	termica DT	I[205]	-1759.480	4.110	-0.950	-0.070	1151.530	4.620
36	termica DT	J[206]	-1759.480	4.110	-0.950	-0.070	1152.810	-0.920
37	termica DT	I[206]	-1763.490	3.590	-0.740	0.030	1393.950	3.960
37	termica DT	J[207]	-1763.490	3.590	-0.740	0.030	1394.950	-0.890
38	termica DT	I[207]	-1767.760	2.680	-0.590	-0.060	1396.330	3.060
38	termica DT	J[208]	-1767.760	2.680	-0.590	-0.060	1397.120	-0.560
39	termica DT	I[208]	-1770.320	2.620	-0.470	0.070	1399.140	2.620
39	termica DT	J[209]	-1770.320	2.620	-0.470	0.070	1399.780	-0.930
40	termica DT	I[209]	-1773.420	1.480	-0.370	-0.050	1399.700	1.560
40	termica DT	J[210]	-1773.420	1.480	-0.370	-0.050	1400.200	-0.440
41	termica DT	I[210]	-1774.890	1.440	-0.260	0.060	1401.340	1.410
41	termica DT	J[211]	-1774.890	1.440	-0.260	0.060	1401.690	-0.530
42	termica DT	I[211]	-1776.450	0.750	-0.220	-0.040	1401.670	0.770

42	termica DT	J[212]	-1776.450	0.750	-0.220	-0.040	1401.960	-0.240
43	termica DT	I[212]	-1777.060	0.690	-0.110	0.050	1485.760	0.520
43	termica DT	J[213]	-1777.060	0.690	-0.110	0.050	1485.900	-0.410
44	termica DT	I[213]	-1777.620	0.110	-0.100	-0.040	1485.940	0.070
44	termica DT	J[214]	-1777.620	0.110	-0.100	-0.040	1486.070	-0.080
45	termica DT	I[214]	-1777.820	0.080	0.000	0.040	1486.220	0.150
45	termica DT	J[215]	-1777.820	0.080	0.000	0.040	1486.220	0.040
46	termica DT	I[215]	-1777.820	-0.080	0.000	-0.040	1486.220	0.040
46	termica DT	J[216]	-1777.820	-0.080	0.000	-0.040	1486.220	0.150
47	termica DT	I[216]	-1777.620	-0.110	0.100	0.040	1486.070	-0.080
47	termica DT	J[217]	-1777.620	-0.110	0.100	0.040	1485.940	0.070
48	termica DT	I[217]	-1777.060	-0.690	0.110	-0.050	1485.900	-0.410
48	termica DT	J[218]	-1777.060	-0.690	0.110	-0.050	1485.760	0.520
49	termica DT	I[218]	-1776.450	-0.750	0.220	0.040	1401.960	-0.240
49	termica DT	J[219]	-1776.450	-0.750	0.220	0.040	1401.670	0.770
50	termica DT	I[219]	-1774.890	-1.440	0.260	-0.060	1401.690	-0.530
50	termica DT	J[220]	-1774.890	-1.440	0.260	-0.060	1401.340	1.410
51	termica DT	I[220]	-1773.420	-1.480	0.370	0.050	1400.200	-0.440
51	termica DT	J[221]	-1773.420	-1.480	0.370	0.050	1399.700	1.560
52	termica DT	I[221]	-1770.320	-2.620	0.470	-0.070	1399.780	-0.930
52	termica DT	J[222]	-1770.320	-2.620	0.470	-0.070	1399.140	2.620
53	termica DT	I[222]	-1767.760	-2.680	0.590	0.060	1397.120	-0.560
53	termica DT	J[223]	-1767.760	-2.680	0.590	0.060	1396.330	3.060
54	termica DT	I[223]	-1763.490	-3.590	0.740	-0.030	1394.950	-0.890
54	termica DT	J[224]	-1763.490	-3.590	0.740	-0.030	1393.950	3.960
55	termica DT	I[224]	-1759.480	-4.110	0.950	0.070	1152.810	-0.920
55	termica DT	J[225]	-1759.480	-4.110	0.950	0.070	1151.530	4.620
56	termica DT	I[225]	-1753.570	-5.820	1.140	-0.060	1149.600	-1.130
56	termica DT	J[226]	-1753.570	-5.820	1.140	-0.060	1148.050	6.730
57	termica DT	I[226]	-1747.950	-5.630	1.350	0.050	1144.280	0.050
57	termica DT	J[227]	-1747.950	-5.630	1.350	0.050	1142.460	7.650
58	termica DT	I[227]	-1737.050	-5.340	1.360	0.170	1132.570	-0.710
58	termica DT	J[228]	-1737.050	-5.340	1.360	0.170	1130.660	6.770
59	termica DT	I[228]	-1727.730	-3.440	1.960	-0.230	1124.300	-4.040
59	termica DT	J[229]	-1727.730	-3.440	1.960	-0.230	1121.560	0.780
60	termica DT	I[229]	-1730.800	0.000	0.000	0.000	1134.230	0.000
60	termica DT	J[230]	-1730.800	0.000	0.000	0.000	1134.230	0.000
61	termica DT	I[300]	-1730.800	0.000	0.000	0.000	1134.230	0.000
61	termica DT	J[301]	-1730.800	0.000	0.000	0.000	1134.230	0.000
62	termica DT	I[301]	-1727.730	-3.440	-1.960	-0.230	1121.560	-0.780

62	termica DT	J[302]	-1727.730	-3.440	-1.960	-0.230	1124.300	4.040
63	termica DT	I[302]	-1737.050	-5.340	-1.360	0.170	1130.660	-6.770
63	termica DT	J[303]	-1737.050	-5.340	-1.360	0.170	1132.570	0.710
64	termica DT	I[303]	-1747.950	-5.630	-1.350	0.050	1142.460	-7.650
64	termica DT	J[304]	-1747.950	-5.630	-1.350	0.050	1144.280	-0.050
65	termica DT	I[304]	-1753.570	-5.820	-1.140	-0.060	1148.050	-6.730
65	termica DT	J[305]	-1753.570	-5.820	-1.140	-0.060	1149.600	1.130
66	termica DT	I[305]	-1759.480	-4.110	-0.950	0.070	1151.530	-4.620
66	termica DT	J[306]	-1759.480	-4.110	-0.950	0.070	1152.810	0.920
67	termica DT	I[306]	-1763.490	-3.590	-0.740	-0.030	1393.950	-3.960
67	termica DT	J[307]	-1763.490	-3.590	-0.740	-0.030	1394.950	0.890
68	termica DT	I[307]	-1767.760	-2.680	-0.590	0.060	1396.330	-3.060
68	termica DT	J[308]	-1767.760	-2.680	-0.590	0.060	1397.120	0.560
69	termica DT	I[308]	-1770.320	-2.620	-0.470	-0.070	1399.140	-2.620
69	termica DT	J[309]	-1770.320	-2.620	-0.470	-0.070	1399.780	0.930
70	termica DT	I[309]	-1773.420	-1.480	-0.370	0.050	1399.700	-1.560
70	termica DT	J[310]	-1773.420	-1.480	-0.370	0.050	1400.200	0.440
71	termica DT	I[310]	-1774.890	-1.440	-0.260	-0.060	1401.340	-1.410
71	termica DT	J[311]	-1774.890	-1.440	-0.260	-0.060	1401.690	0.530
72	termica DT	I[311]	-1776.450	-0.750	-0.220	0.040	1401.670	-0.770
72	termica DT	J[312]	-1776.450	-0.750	-0.220	0.040	1401.960	0.240
73	termica DT	I[312]	-1777.060	-0.690	-0.110	-0.050	1485.760	-0.520
73	termica DT	J[313]	-1777.060	-0.690	-0.110	-0.050	1485.900	0.410
74	termica DT	I[313]	-1777.620	-0.110	-0.100	0.040	1485.940	-0.070
74	termica DT	J[314]	-1777.620	-0.110	-0.100	0.040	1486.070	0.080
75	termica DT	I[314]	-1777.820	-0.080	0.000	-0.040	1486.220	-0.150
75	termica DT	J[315]	-1777.820	-0.080	0.000	-0.040	1486.220	-0.040
76	termica DT	I[315]	-1777.820	0.080	0.000	0.040	1486.220	-0.040
76	termica DT	J[316]	-1777.820	0.080	0.000	0.040	1486.220	-0.150
77	termica DT	I[316]	-1777.620	0.110	0.100	-0.040	1486.070	0.080
77	termica DT	J[317]	-1777.620	0.110	0.100	-0.040	1485.940	-0.070
78	termica DT	I[317]	-1777.060	0.690	0.110	0.050	1485.900	0.410
78	termica DT	J[318]	-1777.060	0.690	0.110	0.050	1485.760	-0.520
79	termica DT	I[318]	-1776.450	0.750	0.220	-0.040	1401.960	0.240
79	termica DT	J[319]	-1776.450	0.750	0.220	-0.040	1401.670	-0.770
80	termica DT	I[319]	-1774.890	1.440	0.260	0.060	1401.690	0.530
80	termica DT	J[320]	-1774.890	1.440	0.260	0.060	1401.340	-1.410
81	termica DT	I[320]	-1773.420	1.480	0.370	-0.050	1400.200	0.440
81	termica DT	J[321]	-1773.420	1.480	0.370	-0.050	1399.700	-1.560
82	termica DT	I[321]	-1770.320	2.620	0.470	0.070	1399.780	0.930

82	termica DT	J[322]	-1770.320	2.620	0.470	0.070	1399.140	-2.620
83	termica DT	I[322]	-1767.760	2.680	0.590	-0.060	1397.120	0.560
83	termica DT	J[323]	-1767.760	2.680	0.590	-0.060	1396.330	-3.060
84	termica DT	I[323]	-1763.490	3.590	0.740	0.030	1394.950	0.890
84	termica DT	J[324]	-1763.490	3.590	0.740	0.030	1393.950	-3.960
85	termica DT	I[324]	-1759.480	4.110	0.950	-0.070	1152.810	0.920
85	termica DT	J[325]	-1759.480	4.110	0.950	-0.070	1151.530	-4.620
86	termica DT	I[325]	-1753.570	5.820	1.140	0.060	1149.600	1.130
86	termica DT	J[326]	-1753.570	5.820	1.140	0.060	1148.050	-6.730
87	termica DT	I[326]	-1747.950	5.630	1.350	-0.050	1144.280	-0.050
87	termica DT	J[327]	-1747.950	5.630	1.350	-0.050	1142.460	-7.650
88	termica DT	I[327]	-1737.050	5.340	1.360	-0.170	1132.570	0.710
88	termica DT	J[328]	-1737.050	5.340	1.360	-0.170	1130.660	-6.770
89	termica DT	I[328]	-1727.730	3.440	1.960	0.230	1124.300	4.040
89	termica DT	J[329]	-1727.730	3.440	1.960	0.230	1121.560	-0.780
90	termica DT	I[329]	-1730.800	0.000	0.000	0.000	1134.230	0.000
90	termica DT	J[330]	-1730.800	0.000	0.000	0.000	1134.230	0.000
91	termica DT	I[400]	-2486.000	0.000	0.000	0.000	1283.740	0.000
91	termica DT	J[401]	-2486.000	0.000	0.000	0.000	1283.740	0.000
92	termica DT	I[401]	-2481.970	1.140	1.960	-0.850	1279.730	-0.820
92	termica DT	J[402]	-2481.970	1.140	1.960	-0.850	1276.990	-2.400
93	termica DT	I[402]	-2472.640	-3.990	1.360	0.920	1271.930	-14.840
93	termica DT	J[403]	-2472.640	-3.990	1.360	0.920	1270.030	-9.250
94	termica DT	I[403]	-2463.430	-6.470	1.350	-0.260	1269.220	-18.940
94	termica DT	J[404]	-2463.430	-6.470	1.350	-0.260	1267.400	-10.200
95	termica DT	I[404]	-2457.810	-8.020	1.140	0.330	1264.410	-17.740
95	termica DT	J[405]	-2457.810	-8.020	1.140	0.330	1262.870	-6.920
96	termica DT	I[405]	-2451.020	-6.090	0.950	-0.300	1263.640	-13.350
96	termica DT	J[406]	-2451.020	-6.090	0.950	-0.300	1262.350	-5.130
97	termica DT	I[406]	-2447.020	-6.160	0.740	0.240	1546.450	-10.630
97	termica DT	J[407]	-2447.020	-6.160	0.740	0.240	1545.440	-2.320
98	termica DT	I[407]	-2442.160	-3.440	0.590	-0.210	1545.990	-6.790
98	termica DT	J[408]	-2442.160	-3.440	0.590	-0.210	1545.190	-2.140
99	termica DT	I[408]	-2439.600	-4.130	0.470	0.140	1543.570	-5.710
99	termica DT	J[409]	-2439.600	-4.130	0.470	0.140	1542.930	-0.130
100	termica DT	I[409]	-2436.690	-1.710	0.370	-0.250	1543.140	-2.930
100	termica DT	J[410]	-2436.690	-1.710	0.370	-0.250	1542.640	-0.620
101	termica DT	I[410]	-2435.210	-2.520	0.260	0.160	1541.730	-2.720
101	termica DT	J[411]	-2435.210	-2.520	0.260	0.160	1541.380	0.690
102	termica DT	I[411]	-2433.310	-0.710	0.220	-0.280	1542.220	-0.790

102	termica DT	J[412]	-2433.310	-0.710	0.220	-0.280	1541.930	0.170
103	termica DT	I[412]	-2432.700	-1.570	0.110	0.190	1633.350	-0.720
103	termica DT	J[413]	-2432.700	-1.570	0.110	0.190	1633.210	1.400
104	termica DT	I[413]	-2431.740	0.050	0.100	-0.260	1633.900	0.800
104	termica DT	J[414]	-2431.740	0.050	0.100	-0.260	1633.770	0.730
105	termica DT	I[414]	-2431.550	-0.850	0.000	0.220	1633.650	0.440
105	termica DT	J[415]	-2431.550	-0.850	0.000	0.220	1633.650	1.590
106	termica DT	I[415]	-2431.550	0.850	0.000	-0.220	1633.650	1.590
106	termica DT	J[416]	-2431.550	0.850	0.000	-0.220	1633.650	0.440
107	termica DT	I[416]	-2431.740	-0.050	-0.100	0.260	1633.770	0.730
107	termica DT	J[417]	-2431.740	-0.050	-0.100	0.260	1633.900	0.800
108	termica DT	I[417]	-2432.700	1.570	-0.110	-0.190	1633.210	1.400
108	termica DT	J[418]	-2432.700	1.570	-0.110	-0.190	1633.350	-0.720
109	termica DT	I[418]	-2433.310	0.710	-0.220	0.280	1541.930	0.170
109	termica DT	J[419]	-2433.310	0.710	-0.220	0.280	1542.220	-0.790
110	termica DT	I[419]	-2435.210	2.520	-0.260	-0.160	1541.380	0.690
110	termica DT	J[420]	-2435.210	2.520	-0.260	-0.160	1541.730	-2.720
111	termica DT	I[420]	-2436.690	1.710	-0.370	0.250	1542.640	-0.620
111	termica DT	J[421]	-2436.690	1.710	-0.370	0.250	1543.140	-2.930
112	termica DT	I[421]	-2439.600	4.130	-0.470	-0.140	1542.930	-0.130
112	termica DT	J[422]	-2439.600	4.130	-0.470	-0.140	1543.570	-5.710
113	termica DT	I[422]	-2442.160	3.440	-0.590	0.210	1545.190	-2.140
113	termica DT	J[423]	-2442.160	3.440	-0.590	0.210	1545.990	-6.790
114	termica DT	I[423]	-2447.020	6.160	-0.740	-0.240	1545.440	-2.320
114	termica DT	J[424]	-2447.020	6.160	-0.740	-0.240	1546.450	-10.630
115	termica DT	I[424]	-2451.020	6.090	-0.950	0.300	1262.350	-5.130
115	termica DT	J[425]	-2451.020	6.090	-0.950	0.300	1263.640	-13.350
116	termica DT	I[425]	-2457.810	8.020	-1.140	-0.330	1262.870	-6.920
116	termica DT	J[426]	-2457.810	8.020	-1.140	-0.330	1264.410	-17.740
117	termica DT	I[426]	-2463.430	6.470	-1.350	0.260	1267.400	-10.200
117	termica DT	J[427]	-2463.430	6.470	-1.350	0.260	1269.220	-18.940
118	termica DT	I[427]	-2472.640	3.990	-1.360	-0.920	1270.030	-9.250
118	termica DT	J[428]	-2472.640	3.990	-1.360	-0.920	1271.930	-14.840
119	termica DT	I[428]	-2481.970	-1.140	-1.960	0.850	1276.990	-2.400
119	termica DT	J[429]	-2481.970	-1.140	-1.960	0.850	1279.730	-0.820
120	termica DT	I[429]	-2486.000	0.000	0.000	0.000	1283.740	0.000
120	termica DT	J[430]	-2486.000	0.000	0.000	0.000	1283.740	0.000
181	termica DT	I[1001]	-6.730	-0.020	0.000	0.000	0.000	-0.020
181	termica DT	J[60031]	-6.730	-0.020	0.000	0.000	0.000	0.020
183	termica DT	I[1003]	-6.430	-0.020	0.000	0.000	0.000	-0.020

183	termica DT	J[60032]	-6.430	-0.020	0.000	0.000	0.000	0.020
184	termica DT	I[1005]	-6.320	-0.020	0.000	0.000	0.000	-0.020
184	termica DT	J[60033]	-6.320	-0.020	0.000	0.000	0.000	0.010
185	termica DT	I[1007]	-6.200	-0.020	0.000	0.000	0.000	-0.020
185	termica DT	J[60034]	-6.200	-0.020	0.000	0.000	0.000	0.010
186	termica DT	I[1009]	-6.120	-0.020	0.000	0.000	0.000	-0.010
186	termica DT	J[60035]	-6.120	-0.020	0.000	0.000	0.000	0.010
187	termica DT	I[1011]	-6.110	-0.020	0.000	0.000	0.000	-0.010
187	termica DT	J[60036]	-6.110	-0.020	0.000	0.000	0.000	0.010
188	termica DT	I[1013]	-6.120	-0.020	0.000	0.000	0.000	-0.020
188	termica DT	J[60037]	-6.120	-0.020	0.000	0.000	0.000	0.020
189	termica DT	I[1015]	-6.090	-0.020	0.000	0.000	0.000	-0.020
189	termica DT	J[60038]	-6.090	-0.020	0.000	0.000	0.000	0.020
190	termica DT	I[1017]	-6.010	-0.020	0.000	0.000	0.000	-0.010
190	termica DT	J[60039]	-6.010	-0.020	0.000	0.000	0.000	0.010
191	termica DT	I[1019]	-5.920	-0.020	0.000	0.000	0.000	-0.010
191	termica DT	J[60040]	-5.920	-0.020	0.000	0.000	0.000	0.010
192	termica DT	I[1021]	-5.850	-0.020	0.000	0.000	0.000	-0.010
192	termica DT	J[60041]	-5.850	-0.020	0.000	0.000	0.000	0.010
193	termica DT	I[1023]	-5.760	-0.020	0.000	0.000	0.000	-0.010
193	termica DT	J[60042]	-5.760	-0.020	0.000	0.000	0.000	0.010
194	termica DT	I[1025]	-5.640	-0.020	0.000	0.000	0.000	-0.010
194	termica DT	J[60043]	-5.640	-0.020	0.000	0.000	0.000	0.020
195	termica DT	I[1027]	-5.650	-0.020	0.000	0.000	0.000	-0.010
195	termica DT	J[60044]	-5.650	-0.020	0.000	0.000	0.000	0.020
196	termica DT	I[2001]	-5.650	0.010	0.000	0.000	0.000	0.010
196	termica DT	J[60031]	-5.650	0.010	0.000	0.000	0.000	-0.010
197	termica DT	I[2003]	-5.640	0.010	0.000	0.000	0.000	0.010
197	termica DT	J[60032]	-5.640	0.010	0.000	0.000	0.000	-0.010
198	termica DT	I[2005]	-5.760	0.010	0.000	0.000	0.000	0.010
198	termica DT	J[60033]	-5.760	0.010	0.000	0.000	0.000	-0.010
199	termica DT	I[2007]	-5.840	0.010	0.000	0.000	0.000	0.010
199	termica DT	J[60034]	-5.840	0.010	0.000	0.000	0.000	-0.010
200	termica DT	I[2009]	-5.920	0.020	0.000	0.000	0.000	0.010
200	termica DT	J[60035]	-5.920	0.020	0.000	0.000	0.000	-0.010
201	termica DT	I[2011]	-6.010	0.020	0.000	0.000	0.000	0.010
201	termica DT	J[60036]	-6.010	0.020	0.000	0.000	0.000	-0.010
202	termica DT	I[2013]	-6.090	0.020	0.000	0.000	0.000	0.010
202	termica DT	J[60037]	-6.090	0.020	0.000	0.000	0.000	-0.010
203	termica DT	I[2015]	-6.120	0.020	0.000	0.000	0.000	0.010

203	termica DT	J[60038]	-6.120	0.020	0.000	0.000	0.000	-0.010
204	termica DT	I[2017]	-6.110	0.020	0.000	0.000	0.000	0.010
204	termica DT	J[60039]	-6.110	0.020	0.000	0.000	0.000	-0.010
205	termica DT	I[2019]	-6.120	0.020	0.000	0.000	0.000	0.010
205	termica DT	J[60040]	-6.120	0.020	0.000	0.000	0.000	-0.010
206	termica DT	I[2021]	-6.200	0.020	0.000	0.000	0.000	0.010
206	termica DT	J[60041]	-6.200	0.020	0.000	0.000	0.000	-0.010
207	termica DT	I[2023]	-6.320	0.020	0.000	0.000	0.000	0.010
207	termica DT	J[60042]	-6.320	0.020	0.000	0.000	0.000	-0.010
208	termica DT	I[2025]	-6.430	0.020	0.000	0.000	0.000	0.010
208	termica DT	J[60043]	-6.430	0.020	0.000	0.000	0.000	-0.010
209	termica DT	I[2027]	-6.730	0.010	0.000	0.000	0.000	0.010
209	termica DT	J[60044]	-6.730	0.010	0.000	0.000	0.000	-0.010
210	termica DT	I[3001]	-5.650	-0.010	0.000	0.000	0.000	-0.010
210	termica DT	J[60046]	-5.650	-0.010	0.000	0.000	0.000	0.010
212	termica DT	I[3003]	-5.640	-0.010	0.000	0.000	0.000	-0.010
212	termica DT	J[60047]	-5.640	-0.010	0.000	0.000	0.000	0.010
213	termica DT	I[3005]	-5.760	-0.010	0.000	0.000	0.000	-0.010
213	termica DT	J[60045]	-5.760	-0.010	0.000	0.000	0.000	0.010
214	termica DT	I[3007]	-5.840	-0.010	0.000	0.000	0.000	-0.010
214	termica DT	J[60048]	-5.840	-0.010	0.000	0.000	0.000	0.010
215	termica DT	I[3009]	-5.920	-0.020	0.000	0.000	0.000	-0.010
215	termica DT	J[60049]	-5.920	-0.020	0.000	0.000	0.000	0.010
216	termica DT	I[3011]	-6.010	-0.020	0.000	0.000	0.000	-0.010
216	termica DT	J[60050]	-6.010	-0.020	0.000	0.000	0.000	0.010
217	termica DT	I[3013]	-6.090	-0.020	0.000	0.000	0.000	-0.010
217	termica DT	J[60051]	-6.090	-0.020	0.000	0.000	0.000	0.010
218	termica DT	I[3015]	-6.120	-0.020	0.000	0.000	0.000	-0.010
218	termica DT	J[60052]	-6.120	-0.020	0.000	0.000	0.000	0.010
219	termica DT	I[3017]	-6.110	-0.020	0.000	0.000	0.000	-0.010
219	termica DT	J[60053]	-6.110	-0.020	0.000	0.000	0.000	0.010
220	termica DT	I[3019]	-6.120	-0.020	0.000	0.000	0.000	-0.010
220	termica DT	J[60054]	-6.120	-0.020	0.000	0.000	0.000	0.010
221	termica DT	I[3021]	-6.200	-0.020	0.000	0.000	0.000	-0.010
221	termica DT	J[60055]	-6.200	-0.020	0.000	0.000	0.000	0.010
222	termica DT	I[3023]	-6.320	-0.020	0.000	0.000	0.000	-0.010
222	termica DT	J[60056]	-6.320	-0.020	0.000	0.000	0.000	0.010
223	termica DT	I[3025]	-6.430	-0.020	0.000	0.000	0.000	-0.010
223	termica DT	J[60057]	-6.430	-0.020	0.000	0.000	0.000	0.010
224	termica DT	I[3027]	-6.730	-0.010	0.000	0.000	0.000	-0.010

224	termica DT	J[60058]	-6.730	-0.010	0.000	0.000	0.000	0.010
225	termica DT	I[4001]	-6.730	0.020	0.000	0.000	0.000	0.020
225	termica DT	J[60046]	-6.730	0.020	0.000	0.000	0.000	-0.020
226	termica DT	I[4003]	-6.430	0.020	0.000	0.000	0.000	0.020
226	termica DT	J[60047]	-6.430	0.020	0.000	0.000	0.000	-0.020
227	termica DT	I[4005]	-6.320	0.020	0.000	0.000	0.000	0.020
227	termica DT	J[60045]	-6.320	0.020	0.000	0.000	0.000	-0.010
228	termica DT	I[4007]	-6.200	0.020	0.000	0.000	0.000	0.020
228	termica DT	J[60048]	-6.200	0.020	0.000	0.000	0.000	-0.010
229	termica DT	I[4009]	-6.120	0.020	0.000	0.000	0.000	0.010
229	termica DT	J[60049]	-6.120	0.020	0.000	0.000	0.000	-0.010
230	termica DT	I[4011]	-6.110	0.020	0.000	0.000	0.000	0.010
230	termica DT	J[60050]	-6.110	0.020	0.000	0.000	0.000	-0.010
231	termica DT	I[4013]	-6.120	0.020	0.000	0.000	0.000	0.020
231	termica DT	J[60051]	-6.120	0.020	0.000	0.000	0.000	-0.020
232	termica DT	I[4015]	-6.090	0.020	0.000	0.000	0.000	0.020
232	termica DT	J[60052]	-6.090	0.020	0.000	0.000	0.000	-0.020
233	termica DT	I[4017]	-6.010	0.020	0.000	0.000	0.000	0.010
233	termica DT	J[60053]	-6.010	0.020	0.000	0.000	0.000	-0.010
234	termica DT	I[4019]	-5.920	0.020	0.000	0.000	0.000	0.010
234	termica DT	J[60054]	-5.920	0.020	0.000	0.000	0.000	-0.010
235	termica DT	I[4021]	-5.850	0.020	0.000	0.000	0.000	0.010
235	termica DT	J[60055]	-5.850	0.020	0.000	0.000	0.000	-0.010
236	termica DT	I[4023]	-5.760	0.020	0.000	0.000	0.000	0.010
236	termica DT	J[60056]	-5.760	0.020	0.000	0.000	0.000	-0.010
237	termica DT	I[4025]	-5.640	0.020	0.000	0.000	0.000	0.010
237	termica DT	J[60057]	-5.640	0.020	0.000	0.000	0.000	-0.020
238	termica DT	I[4027]	-5.650	0.020	0.000	0.000	0.000	0.010
238	termica DT	J[60058]	-5.650	0.020	0.000	0.000	0.000	-0.020
268	termica DT	I[2001]	-5.990	-0.010	0.000	0.000	0.000	-0.010
268	termica DT	J[60073]	-5.990	-0.010	0.000	0.000	0.000	0.010
270	termica DT	I[3001]	-5.990	0.010	0.000	0.000	0.000	0.010
270	termica DT	J[60073]	-5.990	0.010	0.000	0.000	0.000	-0.010
274	termica DT	I[2027]	-5.990	-0.010	0.000	0.000	0.000	-0.010
274	termica DT	J[60075]	-5.990	-0.010	0.000	0.000	0.000	0.010
275	termica DT	I[3027]	-5.990	0.010	0.000	0.000	0.000	0.010
275	termica DT	J[60075]	-5.990	0.010	0.000	0.000	0.000	-0.010
278	termica DT	I[60031]	-6.730	-0.010	0.000	0.000	0.000	-0.010
278	termica DT	J[2003]	-6.730	-0.010	0.000	0.000	0.000	0.010
279	termica DT	I[60031]	-5.650	0.020	0.000	0.000	0.000	0.020

279	termica DT	J[1003]	-5.650	0.020	0.000	0.000	0.000	-0.010
281	termica DT	I[60032]	-6.430	-0.020	0.000	0.000	0.000	-0.010
281	termica DT	J[2005]	-6.430	-0.020	0.000	0.000	0.000	0.010
282	termica DT	I[60032]	-5.640	0.020	0.000	0.000	0.000	0.020
282	termica DT	J[1005]	-5.640	0.020	0.000	0.000	0.000	-0.010
283	termica DT	I[60033]	-6.320	-0.020	0.000	0.000	0.000	-0.010
283	termica DT	J[2007]	-6.320	-0.020	0.000	0.000	0.000	0.010
284	termica DT	I[60033]	-5.760	0.020	0.000	0.000	0.000	0.010
284	termica DT	J[1007]	-5.760	0.020	0.000	0.000	0.000	-0.010
285	termica DT	I[60034]	-6.200	-0.020	0.000	0.000	0.000	-0.010
285	termica DT	J[2009]	-6.200	-0.020	0.000	0.000	0.000	0.010
286	termica DT	I[60034]	-5.850	0.020	0.000	0.000	0.000	0.010
286	termica DT	J[1009]	-5.850	0.020	0.000	0.000	0.000	-0.010
287	termica DT	I[60035]	-6.120	-0.020	0.000	0.000	0.000	-0.010
287	termica DT	J[2011]	-6.120	-0.020	0.000	0.000	0.000	0.010
288	termica DT	I[60035]	-5.920	0.020	0.000	0.000	0.000	0.010
288	termica DT	J[1011]	-5.920	0.020	0.000	0.000	0.000	-0.010
289	termica DT	I[60036]	-6.110	-0.020	0.000	0.000	0.000	-0.010
289	termica DT	J[2013]	-6.110	-0.020	0.000	0.000	0.000	0.010
290	termica DT	I[60036]	-6.010	0.020	0.000	0.000	0.000	0.010
290	termica DT	J[1013]	-6.010	0.020	0.000	0.000	0.000	-0.010
291	termica DT	I[60037]	-6.120	-0.020	0.000	0.000	0.000	-0.010
291	termica DT	J[2015]	-6.120	-0.020	0.000	0.000	0.000	0.010
292	termica DT	I[60037]	-6.090	0.020	0.000	0.000	0.000	0.020
292	termica DT	J[1015]	-6.090	0.020	0.000	0.000	0.000	-0.020
293	termica DT	I[60038]	-6.090	-0.020	0.000	0.000	0.000	-0.010
293	termica DT	J[2017]	-6.090	-0.020	0.000	0.000	0.000	0.010
294	termica DT	I[60038]	-6.120	0.020	0.000	0.000	0.000	0.020
294	termica DT	J[1017]	-6.120	0.020	0.000	0.000	0.000	-0.020
295	termica DT	I[60039]	-6.010	-0.020	0.000	0.000	0.000	-0.010
295	termica DT	J[2019]	-6.010	-0.020	0.000	0.000	0.000	0.010
296	termica DT	I[60039]	-6.110	0.020	0.000	0.000	0.000	0.010
296	termica DT	J[1019]	-6.110	0.020	0.000	0.000	0.000	-0.010
297	termica DT	I[60040]	-5.920	-0.020	0.000	0.000	0.000	-0.010
297	termica DT	J[2021]	-5.920	-0.020	0.000	0.000	0.000	0.010
298	termica DT	I[60040]	-6.120	0.020	0.000	0.000	0.000	0.010
298	termica DT	J[1021]	-6.120	0.020	0.000	0.000	0.000	-0.010
299	termica DT	I[60041]	-5.840	-0.010	0.000	0.000	0.000	-0.010
299	termica DT	J[2023]	-5.840	-0.010	0.000	0.000	0.000	0.010
300	termica DT	I[60041]	-6.200	0.020	0.000	0.000	0.000	0.010

300	termica DT	J[1023]	-6.200	0.020	0.000	0.000	0.000	-0.020
301	termica DT	I[60042]	-5.760	-0.010	0.000	0.000	0.000	-0.010
301	termica DT	J[2025]	-5.760	-0.010	0.000	0.000	0.000	0.010
302	termica DT	I[60042]	-6.320	0.020	0.000	0.000	0.000	0.010
302	termica DT	J[1025]	-6.320	0.020	0.000	0.000	0.000	-0.020
303	termica DT	I[60043]	-5.640	-0.010	0.000	0.000	0.000	-0.010
303	termica DT	J[2027]	-5.640	-0.010	0.000	0.000	0.000	0.010
304	termica DT	I[60043]	-6.430	0.020	0.000	0.000	0.000	0.020
304	termica DT	J[1027]	-6.430	0.020	0.000	0.000	0.000	-0.020
305	termica DT	I[60044]	-5.650	-0.010	0.000	0.000	0.000	-0.010
305	termica DT	J[2029]	-5.650	-0.010	0.000	0.000	0.000	0.010
306	termica DT	I[60044]	-6.730	0.020	0.000	0.000	0.000	0.020
306	termica DT	J[1029]	-6.730	0.020	0.000	0.000	0.000	-0.020
307	termica DT	I[60045]	-5.760	-0.020	0.000	0.000	0.000	-0.010
307	termica DT	J[4007]	-5.760	-0.020	0.000	0.000	0.000	0.010
308	termica DT	I[60045]	-6.320	0.020	0.000	0.000	0.000	0.010
308	termica DT	J[3007]	-6.320	0.020	0.000	0.000	0.000	-0.010
309	termica DT	I[60046]	-5.650	-0.020	0.000	0.000	0.000	-0.020
309	termica DT	J[4003]	-5.650	-0.020	0.000	0.000	0.000	0.010
310	termica DT	I[60046]	-6.730	0.010	0.000	0.000	0.000	0.010
310	termica DT	J[3003]	-6.730	0.010	0.000	0.000	0.000	-0.010
312	termica DT	I[60047]	-5.640	-0.020	0.000	0.000	0.000	-0.020
312	termica DT	J[4005]	-5.640	-0.020	0.000	0.000	0.000	0.010
313	termica DT	I[60047]	-6.430	0.020	0.000	0.000	0.000	0.010
313	termica DT	J[3005]	-6.430	0.020	0.000	0.000	0.000	-0.010
314	termica DT	I[60048]	-5.850	-0.020	0.000	0.000	0.000	-0.010
314	termica DT	J[4009]	-5.850	-0.020	0.000	0.000	0.000	0.010
315	termica DT	I[60048]	-6.200	0.020	0.000	0.000	0.000	0.010
315	termica DT	J[3009]	-6.200	0.020	0.000	0.000	0.000	-0.010
316	termica DT	I[60049]	-5.920	-0.020	0.000	0.000	0.000	-0.010
316	termica DT	J[4011]	-5.920	-0.020	0.000	0.000	0.000	0.010
317	termica DT	I[60049]	-6.120	0.020	0.000	0.000	0.000	0.010
317	termica DT	J[3011]	-6.120	0.020	0.000	0.000	0.000	-0.010
318	termica DT	I[60050]	-6.010	-0.020	0.000	0.000	0.000	-0.010
318	termica DT	J[4013]	-6.010	-0.020	0.000	0.000	0.000	0.010
319	termica DT	I[60050]	-6.110	0.020	0.000	0.000	0.000	0.010
319	termica DT	J[3013]	-6.110	0.020	0.000	0.000	0.000	-0.010
320	termica DT	I[60051]	-6.090	-0.020	0.000	0.000	0.000	-0.020
320	termica DT	J[4015]	-6.090	-0.020	0.000	0.000	0.000	0.020
321	termica DT	I[60051]	-6.120	0.020	0.000	0.000	0.000	0.010

321	termica DT	J[3015]	-6.120	0.020	0.000	0.000	0.000	-0.010
322	termica DT	I[60052]	-6.120	-0.020	0.000	0.000	0.000	-0.020
322	termica DT	J[4017]	-6.120	-0.020	0.000	0.000	0.000	0.020
323	termica DT	I[60052]	-6.090	0.020	0.000	0.000	0.000	0.010
323	termica DT	J[3017]	-6.090	0.020	0.000	0.000	0.000	-0.010
324	termica DT	I[60053]	-6.110	-0.020	0.000	0.000	0.000	-0.010
324	termica DT	J[4019]	-6.110	-0.020	0.000	0.000	0.000	0.010
325	termica DT	I[60053]	-6.010	0.020	0.000	0.000	0.000	0.010
325	termica DT	J[3019]	-6.010	0.020	0.000	0.000	0.000	-0.010
326	termica DT	I[60054]	-6.120	-0.020	0.000	0.000	0.000	-0.010
326	termica DT	J[4021]	-6.120	-0.020	0.000	0.000	0.000	0.010
327	termica DT	I[60054]	-5.920	0.020	0.000	0.000	0.000	0.010
327	termica DT	J[3021]	-5.920	0.020	0.000	0.000	0.000	-0.010
328	termica DT	I[60055]	-6.200	-0.020	0.000	0.000	0.000	-0.010
328	termica DT	J[4023]	-6.200	-0.020	0.000	0.000	0.000	0.020
329	termica DT	I[60055]	-5.840	0.010	0.000	0.000	0.000	0.010
329	termica DT	J[3023]	-5.840	0.010	0.000	0.000	0.000	-0.010
330	termica DT	I[60056]	-6.320	-0.020	0.000	0.000	0.000	-0.010
330	termica DT	J[4025]	-6.320	-0.020	0.000	0.000	0.000	0.020
331	termica DT	I[60056]	-5.760	0.010	0.000	0.000	0.000	0.010
331	termica DT	J[3025]	-5.760	0.010	0.000	0.000	0.000	-0.010
332	termica DT	I[60057]	-6.430	-0.020	0.000	0.000	0.000	-0.020
332	termica DT	J[4027]	-6.430	-0.020	0.000	0.000	0.000	0.020
333	termica DT	I[60057]	-5.640	0.010	0.000	0.000	0.000	0.010
333	termica DT	J[3027]	-5.640	0.010	0.000	0.000	0.000	-0.010
334	termica DT	I[60058]	-6.730	-0.020	0.000	0.000	0.000	-0.020
334	termica DT	J[4029]	-6.730	-0.020	0.000	0.000	0.000	0.020
335	termica DT	I[60058]	-5.650	0.010	0.000	0.000	0.000	0.010
335	termica DT	J[3029]	-5.650	0.010	0.000	0.000	0.000	-0.010
365	termica DT	I[60073]	-5.990	-0.010	0.000	0.000	0.000	-0.010
365	termica DT	J[3003]	-5.990	-0.010	0.000	0.000	0.000	0.010
366	termica DT	I[60073]	-5.990	0.010	0.000	0.000	0.000	0.010
366	termica DT	J[2003]	-5.990	0.010	0.000	0.000	0.000	-0.010
371	termica DT	I[60075]	-5.990	-0.010	0.000	0.000	0.000	-0.010
371	termica DT	J[3029]	-5.990	-0.010	0.000	0.000	0.000	0.010
372	termica DT	I[60075]	-5.990	0.010	0.000	0.000	0.000	0.010
372	termica DT	J[2029]	-5.990	0.010	0.000	0.000	0.000	-0.010
375	termica DT	I[10001]	1.930	0.020	0.000	0.000	0.000	0.020
375	termica DT	J[60077]	1.930	0.020	0.000	0.000	0.000	-0.020
377	termica DT	I[10003]	1.310	0.030	0.000	0.000	0.000	0.030

377	termica DT	J[60078]	1.310	0.030	0.000	0.000	0.000	-0.030
378	termica DT	I[10005]	0.760	0.030	0.000	0.000	0.000	0.030
378	termica DT	J[60079]	0.760	0.030	0.000	0.000	0.000	-0.030
379	termica DT	I[10007]	0.430	0.020	0.000	0.000	0.000	0.020
379	termica DT	J[60080]	0.430	0.020	0.000	0.000	0.000	-0.020
380	termica DT	I[10009]	0.730	0.020	0.000	0.000	0.000	0.020
380	termica DT	J[60081]	0.730	0.020	0.000	0.000	0.000	-0.020
381	termica DT	I[10011]	0.690	0.020	0.000	0.000	0.000	0.020
381	termica DT	J[60082]	0.690	0.020	0.000	0.000	0.000	-0.020
382	termica DT	I[10013]	0.690	0.010	0.000	0.000	0.000	0.010
382	termica DT	J[60083]	0.690	0.010	0.000	0.000	0.000	-0.010
383	termica DT	I[10015]	0.910	0.010	0.000	0.000	0.000	0.010
383	termica DT	J[60084]	0.910	0.010	0.000	0.000	0.000	-0.010
384	termica DT	I[10017]	1.380	0.010	0.000	0.000	0.000	0.010
384	termica DT	J[60085]	1.380	0.010	0.000	0.000	0.000	-0.010
385	termica DT	I[10019]	1.750	0.020	0.000	0.000	0.000	0.020
385	termica DT	J[60086]	1.750	0.020	0.000	0.000	0.000	-0.020
386	termica DT	I[10021]	1.780	0.020	0.000	0.000	0.000	0.020
386	termica DT	J[60087]	1.780	0.020	0.000	0.000	0.000	-0.020
387	termica DT	I[10023]	2.310	0.030	0.000	0.000	0.000	0.030
387	termica DT	J[60088]	2.310	0.030	0.000	0.000	0.000	-0.020
388	termica DT	I[10025]	2.980	0.030	0.000	0.000	0.000	0.030
388	termica DT	J[60089]	2.980	0.030	0.000	0.000	0.000	-0.030
389	termica DT	I[10027]	3.360	0.030	0.000	0.000	0.000	0.030
389	termica DT	J[60090]	3.360	0.030	0.000	0.000	0.000	-0.030
390	termica DT	I[20001]	3.370	-0.030	0.000	0.000	0.000	-0.030
390	termica DT	J[60077]	3.370	-0.030	0.000	0.000	0.000	0.020
391	termica DT	I[20003]	2.990	-0.030	0.000	0.000	0.000	-0.030
391	termica DT	J[60078]	2.990	-0.030	0.000	0.000	0.000	0.030
392	termica DT	I[20005]	2.310	-0.030	0.000	0.000	0.000	-0.030
392	termica DT	J[60079]	2.310	-0.030	0.000	0.000	0.000	0.030
393	termica DT	I[20007]	1.780	-0.020	0.000	0.000	0.000	-0.020
393	termica DT	J[60080]	1.780	-0.020	0.000	0.000	0.000	0.020
394	termica DT	I[20009]	1.750	-0.020	0.000	0.000	0.000	-0.020
394	termica DT	J[60081]	1.750	-0.020	0.000	0.000	0.000	0.020
395	termica DT	I[20011]	1.380	-0.020	0.000	0.000	0.000	-0.020
395	termica DT	J[60082]	1.380	-0.020	0.000	0.000	0.000	0.020
396	termica DT	I[20013]	0.910	-0.010	0.000	0.000	0.000	-0.010
396	termica DT	J[60083]	0.910	-0.010	0.000	0.000	0.000	0.010
397	termica DT	I[20015]	0.690	-0.010	0.000	0.000	0.000	-0.010

397	termica DT	J[60084]	0.690	-0.010	0.000	0.000	0.000	0.010
398	termica DT	I[20017]	0.690	-0.020	0.000	0.000	0.000	-0.020
398	termica DT	J[60085]	0.690	-0.020	0.000	0.000	0.000	0.020
399	termica DT	I[20019]	0.730	-0.020	0.000	0.000	0.000	-0.020
399	termica DT	J[60086]	0.730	-0.020	0.000	0.000	0.000	0.020
400	termica DT	I[20021]	0.440	-0.020	0.000	0.000	0.000	-0.020
400	termica DT	J[60087]	0.440	-0.020	0.000	0.000	0.000	0.020
401	termica DT	I[20023]	0.760	-0.030	0.000	0.000	0.000	-0.020
401	termica DT	J[60088]	0.760	-0.030	0.000	0.000	0.000	0.030
402	termica DT	I[20025]	1.310	-0.030	0.000	0.000	0.000	-0.030
402	termica DT	J[60089]	1.310	-0.030	0.000	0.000	0.000	0.030
403	termica DT	I[20027]	1.920	-0.030	0.000	0.000	0.000	-0.030
403	termica DT	J[60090]	1.920	-0.030	0.000	0.000	0.000	0.030
404	termica DT	I[30001]	3.370	0.030	0.000	0.000	0.000	0.030
404	termica DT	J[60091]	3.370	0.030	0.000	0.000	0.000	-0.020
406	termica DT	I[30003]	2.990	0.030	0.000	0.000	0.000	0.030
406	termica DT	J[60092]	2.990	0.030	0.000	0.000	0.000	-0.030
407	termica DT	I[30005]	2.310	0.030	0.000	0.000	0.000	0.030
407	termica DT	J[60093]	2.310	0.030	0.000	0.000	0.000	-0.030
408	termica DT	I[30007]	1.780	0.020	0.000	0.000	0.000	0.020
408	termica DT	J[60094]	1.780	0.020	0.000	0.000	0.000	-0.020
409	termica DT	I[30009]	1.750	0.020	0.000	0.000	0.000	0.020
409	termica DT	J[60095]	1.750	0.020	0.000	0.000	0.000	-0.020
410	termica DT	I[30011]	1.380	0.020	0.000	0.000	0.000	0.020
410	termica DT	J[60096]	1.380	0.020	0.000	0.000	0.000	-0.020
411	termica DT	I[30013]	0.910	0.010	0.000	0.000	0.000	0.010
411	termica DT	J[60097]	0.910	0.010	0.000	0.000	0.000	-0.010
412	termica DT	I[30015]	0.690	0.010	0.000	0.000	0.000	0.010
412	termica DT	J[60098]	0.690	0.010	0.000	0.000	0.000	-0.010
413	termica DT	I[30017]	0.690	0.020	0.000	0.000	0.000	0.020
413	termica DT	J[60099]	0.690	0.020	0.000	0.000	0.000	-0.020
414	termica DT	I[30019]	0.730	0.020	0.000	0.000	0.000	0.020
414	termica DT	J[60100]	0.730	0.020	0.000	0.000	0.000	-0.020
415	termica DT	I[30021]	0.440	0.020	0.000	0.000	0.000	0.020
415	termica DT	J[60101]	0.440	0.020	0.000	0.000	0.000	-0.020
416	termica DT	I[30023]	0.760	0.030	0.000	0.000	0.000	0.020
416	termica DT	J[60102]	0.760	0.030	0.000	0.000	0.000	-0.030
417	termica DT	I[30025]	1.310	0.030	0.000	0.000	0.000	0.030
417	termica DT	J[60103]	1.310	0.030	0.000	0.000	0.000	-0.030
418	termica DT	I[30027]	1.920	0.030	0.000	0.000	0.000	0.030

418	termica DT	J[60104]	1.920	0.030	0.000	0.000	0.000	-0.030
419	termica DT	I[40001]	1.930	-0.020	0.000	0.000	0.000	-0.020
419	termica DT	J[60091]	1.930	-0.020	0.000	0.000	0.000	0.020
420	termica DT	I[40003]	1.310	-0.030	0.000	0.000	0.000	-0.030
420	termica DT	J[60092]	1.310	-0.030	0.000	0.000	0.000	0.030
421	termica DT	I[40005]	0.760	-0.030	0.000	0.000	0.000	-0.030
421	termica DT	J[60093]	0.760	-0.030	0.000	0.000	0.000	0.030
422	termica DT	I[40007]	0.430	-0.020	0.000	0.000	0.000	-0.020
422	termica DT	J[60094]	0.430	-0.020	0.000	0.000	0.000	0.020
423	termica DT	I[40009]	0.730	-0.020	0.000	0.000	0.000	-0.020
423	termica DT	J[60095]	0.730	-0.020	0.000	0.000	0.000	0.020
424	termica DT	I[40011]	0.690	-0.020	0.000	0.000	0.000	-0.020
424	termica DT	J[60096]	0.690	-0.020	0.000	0.000	0.000	0.020
425	termica DT	I[40013]	0.690	-0.010	0.000	0.000	0.000	-0.010
425	termica DT	J[60097]	0.690	-0.010	0.000	0.000	0.000	0.010
426	termica DT	I[40015]	0.910	-0.010	0.000	0.000	0.000	-0.010
426	termica DT	J[60098]	0.910	-0.010	0.000	0.000	0.000	0.010
427	termica DT	I[40017]	1.380	-0.010	0.000	0.000	0.000	-0.010
427	termica DT	J[60099]	1.380	-0.010	0.000	0.000	0.000	0.010
428	termica DT	I[40019]	1.750	-0.020	0.000	0.000	0.000	-0.020
428	termica DT	J[60100]	1.750	-0.020	0.000	0.000	0.000	0.020
429	termica DT	I[40021]	1.780	-0.020	0.000	0.000	0.000	-0.020
429	termica DT	J[60101]	1.780	-0.020	0.000	0.000	0.000	0.020
430	termica DT	I[40023]	2.310	-0.030	0.000	0.000	0.000	-0.030
430	termica DT	J[60102]	2.310	-0.030	0.000	0.000	0.000	0.020
431	termica DT	I[40025]	2.980	-0.030	0.000	0.000	0.000	-0.030
431	termica DT	J[60103]	2.980	-0.030	0.000	0.000	0.000	0.030
432	termica DT	I[40027]	3.360	-0.030	0.000	0.000	0.000	-0.030
432	termica DT	J[60104]	3.360	-0.030	0.000	0.000	0.000	0.030
462	termica DT	I[20001]	3.080	0.030	0.000	0.000	0.000	0.030
462	termica DT	J[60119]	3.080	0.030	0.000	0.000	0.000	-0.020
464	termica DT	I[30001]	3.080	-0.030	0.000	0.000	0.000	-0.030
464	termica DT	J[60119]	3.080	-0.030	0.000	0.000	0.000	0.020
468	termica DT	I[20027]	3.080	0.020	0.000	0.000	0.000	0.020
468	termica DT	J[60121]	3.080	0.020	0.000	0.000	0.000	-0.030
469	termica DT	I[30027]	3.080	-0.020	0.000	0.000	0.000	-0.020
469	termica DT	J[60121]	3.080	-0.020	0.000	0.000	0.000	0.030
472	termica DT	I[60077]	1.920	0.030	0.000	0.000	0.000	0.030
472	termica DT	J[20003]	1.920	0.030	0.000	0.000	0.000	-0.030
473	termica DT	I[60077]	3.360	-0.030	0.000	0.000	0.000	-0.030

473	termica DT	J[10003]	3.360	-0.030	0.000	0.000	0.000	0.030
475	termica DT	I[60078]	1.310	0.030	0.000	0.000	0.000	0.030
475	termica DT	J[20005]	1.310	0.030	0.000	0.000	0.000	-0.030
476	termica DT	I[60078]	2.980	-0.030	0.000	0.000	0.000	-0.030
476	termica DT	J[10005]	2.980	-0.030	0.000	0.000	0.000	0.030
477	termica DT	I[60079]	0.760	0.030	0.000	0.000	0.000	0.030
477	termica DT	J[20007]	0.760	0.030	0.000	0.000	0.000	-0.020
478	termica DT	I[60079]	2.310	-0.030	0.000	0.000	0.000	-0.020
478	termica DT	J[10007]	2.310	-0.030	0.000	0.000	0.000	0.030
479	termica DT	I[60080]	0.440	0.020	0.000	0.000	0.000	0.020
479	termica DT	J[20009]	0.440	0.020	0.000	0.000	0.000	-0.020
480	termica DT	I[60080]	1.780	-0.020	0.000	0.000	0.000	-0.020
480	termica DT	J[10009]	1.780	-0.020	0.000	0.000	0.000	0.020
481	termica DT	I[60081]	0.730	0.020	0.000	0.000	0.000	0.020
481	termica DT	J[20011]	0.730	0.020	0.000	0.000	0.000	-0.020
482	termica DT	I[60081]	1.750	-0.020	0.000	0.000	0.000	-0.020
482	termica DT	J[10011]	1.750	-0.020	0.000	0.000	0.000	0.020
483	termica DT	I[60082]	0.690	0.020	0.000	0.000	0.000	0.020
483	termica DT	J[20013]	0.690	0.020	0.000	0.000	0.000	-0.020
484	termica DT	I[60082]	1.380	-0.010	0.000	0.000	0.000	-0.010
484	termica DT	J[10013]	1.380	-0.010	0.000	0.000	0.000	0.010
485	termica DT	I[60083]	0.690	0.010	0.000	0.000	0.000	0.010
485	termica DT	J[20015]	0.690	0.010	0.000	0.000	0.000	-0.010
486	termica DT	I[60083]	0.910	-0.010	0.000	0.000	0.000	-0.010
486	termica DT	J[10015]	0.910	-0.010	0.000	0.000	0.000	0.010
487	termica DT	I[60084]	0.910	0.010	0.000	0.000	0.000	0.010
487	termica DT	J[20017]	0.910	0.010	0.000	0.000	0.000	-0.010
488	termica DT	I[60084]	0.690	-0.010	0.000	0.000	0.000	-0.010
488	termica DT	J[10017]	0.690	-0.010	0.000	0.000	0.000	0.010
489	termica DT	I[60085]	1.380	0.020	0.000	0.000	0.000	0.020
489	termica DT	J[20019]	1.380	0.020	0.000	0.000	0.000	-0.020
490	termica DT	I[60085]	0.690	-0.020	0.000	0.000	0.000	-0.020
490	termica DT	J[10019]	0.690	-0.020	0.000	0.000	0.000	0.020
491	termica DT	I[60086]	1.750	0.020	0.000	0.000	0.000	0.020
491	termica DT	J[20021]	1.750	0.020	0.000	0.000	0.000	-0.020
492	termica DT	I[60086]	0.730	-0.020	0.000	0.000	0.000	-0.020
492	termica DT	J[10021]	0.730	-0.020	0.000	0.000	0.000	0.020
493	termica DT	I[60087]	1.780	0.020	0.000	0.000	0.000	0.020
493	termica DT	J[20023]	1.780	0.020	0.000	0.000	0.000	-0.020
494	termica DT	I[60087]	0.430	-0.020	0.000	0.000	0.000	-0.020

494	termica DT	J[10023]	0.430	-0.020	0.000	0.000	0.000	0.020
495	termica DT	I[60088]	2.310	0.030	0.000	0.000	0.000	0.030
495	termica DT	J[20025]	2.310	0.030	0.000	0.000	0.000	-0.030
496	termica DT	I[60088]	0.760	-0.030	0.000	0.000	0.000	-0.030
496	termica DT	J[10025]	0.760	-0.030	0.000	0.000	0.000	0.030
497	termica DT	I[60089]	2.990	0.030	0.000	0.000	0.000	0.030
497	termica DT	J[20027]	2.990	0.030	0.000	0.000	0.000	-0.030
498	termica DT	I[60089]	1.310	-0.030	0.000	0.000	0.000	-0.030
498	termica DT	J[10027]	1.310	-0.030	0.000	0.000	0.000	0.030
499	termica DT	I[60090]	3.370	0.030	0.000	0.000	0.000	0.020
499	termica DT	J[20029]	3.370	0.030	0.000	0.000	0.000	-0.030
500	termica DT	I[60090]	1.930	-0.020	0.000	0.000	0.000	-0.020
500	termica DT	J[10029]	1.930	-0.020	0.000	0.000	0.000	0.020
501	termica DT	I[60093]	2.310	0.030	0.000	0.000	0.000	0.020
501	termica DT	J[40007]	2.310	0.030	0.000	0.000	0.000	-0.030
502	termica DT	I[60093]	0.760	-0.030	0.000	0.000	0.000	-0.030
502	termica DT	J[30007]	0.760	-0.030	0.000	0.000	0.000	0.020
503	termica DT	I[60091]	3.360	0.030	0.000	0.000	0.000	0.030
503	termica DT	J[40003]	3.360	0.030	0.000	0.000	0.000	-0.030
504	termica DT	I[60091]	1.920	-0.030	0.000	0.000	0.000	-0.030
504	termica DT	J[30003]	1.920	-0.030	0.000	0.000	0.000	0.030
506	termica DT	I[60092]	2.980	0.030	0.000	0.000	0.000	0.030
506	termica DT	J[40005]	2.980	0.030	0.000	0.000	0.000	-0.030
507	termica DT	I[60092]	1.310	-0.030	0.000	0.000	0.000	-0.030
507	termica DT	J[30005]	1.310	-0.030	0.000	0.000	0.000	0.030
508	termica DT	I[60094]	1.780	0.020	0.000	0.000	0.000	0.020
508	termica DT	J[40009]	1.780	0.020	0.000	0.000	0.000	-0.020
509	termica DT	I[60094]	0.440	-0.020	0.000	0.000	0.000	-0.020
509	termica DT	J[30009]	0.440	-0.020	0.000	0.000	0.000	0.020
510	termica DT	I[60095]	1.750	0.020	0.000	0.000	0.000	0.020
510	termica DT	J[40011]	1.750	0.020	0.000	0.000	0.000	-0.020
511	termica DT	I[60095]	0.730	-0.020	0.000	0.000	0.000	-0.020
511	termica DT	J[30011]	0.730	-0.020	0.000	0.000	0.000	0.020
512	termica DT	I[60096]	1.380	0.010	0.000	0.000	0.000	0.010
512	termica DT	J[40013]	1.380	0.010	0.000	0.000	0.000	-0.010
513	termica DT	I[60096]	0.690	-0.020	0.000	0.000	0.000	-0.020
513	termica DT	J[30013]	0.690	-0.020	0.000	0.000	0.000	0.020
514	termica DT	I[60097]	0.910	0.010	0.000	0.000	0.000	0.010
514	termica DT	J[40015]	0.910	0.010	0.000	0.000	0.000	-0.010
515	termica DT	I[60097]	0.690	-0.010	0.000	0.000	0.000	-0.010

515	termica DT	J[30015]	0.690	-0.010	0.000	0.000	0.000	0.010
516	termica DT	I[60098]	0.690	0.010	0.000	0.000	0.000	0.010
516	termica DT	J[40017]	0.690	0.010	0.000	0.000	0.000	-0.010
517	termica DT	I[60098]	0.910	-0.010	0.000	0.000	0.000	-0.010
517	termica DT	J[30017]	0.910	-0.010	0.000	0.000	0.000	0.010
518	termica DT	I[60099]	0.690	0.020	0.000	0.000	0.000	0.020
518	termica DT	J[40019]	0.690	0.020	0.000	0.000	0.000	-0.020
519	termica DT	I[60099]	1.380	-0.020	0.000	0.000	0.000	-0.020
519	termica DT	J[30019]	1.380	-0.020	0.000	0.000	0.000	0.020
520	termica DT	I[60100]	0.730	0.020	0.000	0.000	0.000	0.020
520	termica DT	J[40021]	0.730	0.020	0.000	0.000	0.000	-0.020
521	termica DT	I[60100]	1.750	-0.020	0.000	0.000	0.000	-0.020
521	termica DT	J[30021]	1.750	-0.020	0.000	0.000	0.000	0.020
522	termica DT	I[60101]	0.430	0.020	0.000	0.000	0.000	0.020
522	termica DT	J[40023]	0.430	0.020	0.000	0.000	0.000	-0.020
523	termica DT	I[60101]	1.780	-0.020	0.000	0.000	0.000	-0.020
523	termica DT	J[30023]	1.780	-0.020	0.000	0.000	0.000	0.020
524	termica DT	I[60102]	0.760	0.030	0.000	0.000	0.000	0.030
524	termica DT	J[40025]	0.760	0.030	0.000	0.000	0.000	-0.030
525	termica DT	I[60102]	2.310	-0.030	0.000	0.000	0.000	-0.030
525	termica DT	J[30025]	2.310	-0.030	0.000	0.000	0.000	0.030
526	termica DT	I[60103]	1.310	0.030	0.000	0.000	0.000	0.030
526	termica DT	J[40027]	1.310	0.030	0.000	0.000	0.000	-0.030
527	termica DT	I[60103]	2.990	-0.030	0.000	0.000	0.000	-0.030
527	termica DT	J[30027]	2.990	-0.030	0.000	0.000	0.000	0.030
528	termica DT	I[60104]	1.930	0.020	0.000	0.000	0.000	0.020
528	termica DT	J[40029]	1.930	0.020	0.000	0.000	0.000	-0.020
529	termica DT	I[60104]	3.370	-0.030	0.000	0.000	0.000	-0.020
529	termica DT	J[30029]	3.370	-0.030	0.000	0.000	0.000	0.030
559	termica DT	I[60119]	3.080	0.020	0.000	0.000	0.000	0.030
559	termica DT	J[30003]	3.080	0.020	0.000	0.000	0.000	-0.020
560	termica DT	I[60119]	3.080	-0.020	0.000	0.000	0.000	-0.030
560	termica DT	J[20003]	3.080	-0.020	0.000	0.000	0.000	0.020
565	termica DT	I[60121]	3.080	0.030	0.000	0.000	0.000	0.020
565	termica DT	J[30029]	3.080	0.030	0.000	0.000	0.000	-0.030
566	termica DT	I[60121]	3.080	-0.030	0.000	0.000	0.000	-0.020
566	termica DT	J[20029]	3.080	-0.030	0.000	0.000	0.000	0.030
583	termica DT	I[30003]	-0.240	0.000	0.000	0.000	0.000	0.000
583	termica DT	J[60160]	-0.240	0.000	0.000	0.000	0.000	0.000
584	termica DT	I[3003]	-0.230	0.000	0.000	0.000	0.000	0.000

584	termica DT	J[60160]	-0.230	0.000	0.000	0.000	0.000	0.000
585	termica DT	I[60160]	-0.230	0.000	0.000	0.000	0.000	0.000
585	termica DT	J[40003]	-0.230	0.000	0.000	0.000	0.000	0.000
586	termica DT	I[60160]	-0.240	0.000	0.000	0.000	0.000	0.000
586	termica DT	J[4003]	-0.240	0.000	0.000	0.000	0.000	0.000
587	termica DT	I[20003]	-0.240	0.000	0.000	0.000	0.000	0.000
587	termica DT	J[60161]	-0.240	0.000	0.000	0.000	0.000	0.000
588	termica DT	I[10003]	-0.230	0.000	0.000	0.000	0.000	0.000
588	termica DT	J[60161]	-0.230	0.000	0.000	0.000	0.000	0.000
589	termica DT	I[60161]	-0.230	0.000	0.000	0.000	0.000	0.000
589	termica DT	J[2003]	-0.230	0.000	0.000	0.000	0.000	0.000
590	termica DT	I[60161]	-0.240	0.000	0.000	0.000	0.000	0.000
590	termica DT	J[1003]	-0.240	0.000	0.000	0.000	0.000	0.000
591	termica DT	I[30005]	-0.440	0.000	0.000	0.000	0.000	0.000
591	termica DT	J[60162]	-0.440	0.000	0.000	0.000	0.000	0.000
592	termica DT	I[3005]	-0.280	0.000	0.000	0.000	0.000	0.000
592	termica DT	J[60162]	-0.280	0.000	0.000	0.000	0.000	0.000
593	termica DT	I[60162]	-0.280	0.000	0.000	0.000	0.000	0.000
593	termica DT	J[40005]	-0.280	0.000	0.000	0.000	0.000	0.000
594	termica DT	I[60162]	-0.430	0.000	0.000	0.000	0.000	0.000
594	termica DT	J[4005]	-0.430	0.000	0.000	0.000	0.000	0.000
595	termica DT	I[20005]	-0.440	0.000	0.000	0.000	0.000	0.000
595	termica DT	J[60163]	-0.440	0.000	0.000	0.000	0.000	0.000
596	termica DT	I[10005]	-0.280	0.000	0.000	0.000	0.000	0.000
596	termica DT	J[60163]	-0.280	0.000	0.000	0.000	0.000	0.000
597	termica DT	I[60163]	-0.280	0.000	0.000	0.000	0.000	0.000
597	termica DT	J[2005]	-0.280	0.000	0.000	0.000	0.000	0.000
598	termica DT	I[60163]	-0.430	0.000	0.000	0.000	0.000	0.000
598	termica DT	J[1005]	-0.430	0.000	0.000	0.000	0.000	0.000
599	termica DT	I[30007]	-0.350	0.000	0.000	0.000	0.000	0.000
599	termica DT	J[60164]	-0.350	0.000	0.000	0.000	0.000	0.000
600	termica DT	I[3007]	-0.220	0.000	0.000	0.000	0.000	0.000
600	termica DT	J[60164]	-0.220	0.000	0.000	0.000	0.000	0.000
601	termica DT	I[60164]	-0.220	0.000	0.000	0.000	0.000	0.000
601	termica DT	J[40007]	-0.220	0.000	0.000	0.000	0.000	0.000
602	termica DT	I[60164]	-0.350	0.000	0.000	0.000	0.000	0.000
602	termica DT	J[4007]	-0.350	0.000	0.000	0.000	0.000	0.000
603	termica DT	I[20007]	-0.350	0.000	0.000	0.000	0.000	0.000
603	termica DT	J[60165]	-0.350	0.000	0.000	0.000	0.000	0.000
604	termica DT	I[10007]	-0.220	0.000	0.000	0.000	0.000	0.000

604	termica DT	J[60165]	-0.220	0.000	0.000	0.000	0.000	0.000
605	termica DT	I[60165]	-0.220	0.000	0.000	0.000	0.000	0.000
605	termica DT	J[2007]	-0.220	0.000	0.000	0.000	0.000	0.000
606	termica DT	I[60165]	-0.350	0.000	0.000	0.000	0.000	0.000
606	termica DT	J[1007]	-0.350	0.000	0.000	0.000	0.000	0.000
607	termica DT	I[30009]	-0.280	0.000	0.000	0.000	0.000	0.000
607	termica DT	J[60166]	-0.280	0.000	0.000	0.000	0.000	0.000
608	termica DT	I[3009]	-0.190	0.000	0.000	0.000	0.000	0.000
608	termica DT	J[60166]	-0.190	0.000	0.000	0.000	0.000	0.000
609	termica DT	I[60166]	-0.190	0.000	0.000	0.000	0.000	0.000
609	termica DT	J[40009]	-0.190	0.000	0.000	0.000	0.000	0.000
610	termica DT	I[60166]	-0.280	0.000	0.000	0.000	0.000	0.000
610	termica DT	J[4009]	-0.280	0.000	0.000	0.000	0.000	0.000
611	termica DT	I[20009]	-0.280	0.000	0.000	0.000	0.000	0.000
611	termica DT	J[60167]	-0.280	0.000	0.000	0.000	0.000	0.000
612	termica DT	I[10009]	-0.190	0.000	0.000	0.000	0.000	0.000
612	termica DT	J[60167]	-0.190	0.000	0.000	0.000	0.000	0.000
613	termica DT	I[60167]	-0.190	0.000	0.000	0.000	0.000	0.000
613	termica DT	J[2009]	-0.190	0.000	0.000	0.000	0.000	0.000
614	termica DT	I[60167]	-0.280	0.000	0.000	0.000	0.000	0.000
614	termica DT	J[1009]	-0.280	0.000	0.000	0.000	0.000	0.000
615	termica DT	I[30011]	-0.200	0.000	0.000	0.000	0.000	0.000
615	termica DT	J[60168]	-0.200	0.000	0.000	0.000	0.000	0.000
616	termica DT	I[3011]	-0.160	0.000	0.000	0.000	0.000	0.000
616	termica DT	J[60168]	-0.160	0.000	0.000	0.000	0.000	0.000
617	termica DT	I[60168]	-0.170	0.000	0.000	0.000	0.000	0.000
617	termica DT	J[40011]	-0.170	0.000	0.000	0.000	0.000	0.000
618	termica DT	I[60168]	-0.200	0.000	0.000	0.000	0.000	0.000
618	termica DT	J[4011]	-0.200	0.000	0.000	0.000	0.000	0.000
619	termica DT	I[20011]	-0.200	0.000	0.000	0.000	0.000	0.000
619	termica DT	J[60169]	-0.200	0.000	0.000	0.000	0.000	0.000
620	termica DT	I[10011]	-0.170	0.000	0.000	0.000	0.000	0.000
620	termica DT	J[60169]	-0.170	0.000	0.000	0.000	0.000	0.000
621	termica DT	I[60169]	-0.170	0.000	0.000	0.000	0.000	0.000
621	termica DT	J[2011]	-0.170	0.000	0.000	0.000	0.000	0.000
622	termica DT	I[60169]	-0.200	0.000	0.000	0.000	0.000	0.000
622	termica DT	J[1011]	-0.200	0.000	0.000	0.000	0.000	0.000
623	termica DT	I[30013]	-0.120	0.000	0.000	0.000	0.000	0.000
623	termica DT	J[60170]	-0.120	0.000	0.000	0.000	0.000	0.000
624	termica DT	I[3013]	-0.120	0.000	0.000	0.000	0.000	0.000

624	termica DT	J[60170]	-0.120	0.000	0.000	0.000	0.000	0.000
625	termica DT	I[60170]	-0.120	0.000	0.000	0.000	0.000	0.000
625	termica DT	J[40013]	-0.120	0.000	0.000	0.000	0.000	0.000
626	termica DT	I[60170]	-0.120	0.000	0.000	0.000	0.000	0.000
626	termica DT	J[4013]	-0.120	0.000	0.000	0.000	0.000	0.000
627	termica DT	I[20013]	-0.120	0.000	0.000	0.000	0.000	0.000
627	termica DT	J[60171]	-0.120	0.000	0.000	0.000	0.000	0.000
628	termica DT	I[10013]	-0.120	0.000	0.000	0.000	0.000	0.000
628	termica DT	J[60171]	-0.120	0.000	0.000	0.000	0.000	0.000
629	termica DT	I[60171]	-0.120	0.000	0.000	0.000	0.000	0.000
629	termica DT	J[2013]	-0.120	0.000	0.000	0.000	0.000	0.000
630	termica DT	I[60171]	-0.120	0.000	0.000	0.000	0.000	0.000
630	termica DT	J[1013]	-0.120	0.000	0.000	0.000	0.000	0.000
631	termica DT	I[30015]	-0.090	0.000	0.000	0.000	0.000	0.000
631	termica DT	J[60172]	-0.090	0.000	0.000	0.000	0.000	0.000
632	termica DT	I[3015]	-0.090	0.000	0.000	0.000	0.000	0.000
632	termica DT	J[60172]	-0.090	0.000	0.000	0.000	0.000	0.000
633	termica DT	I[60172]	-0.090	0.000	0.000	0.000	0.000	0.000
633	termica DT	J[40015]	-0.090	0.000	0.000	0.000	0.000	0.000
634	termica DT	I[60172]	-0.090	0.000	0.000	0.000	0.000	0.000
634	termica DT	J[4015]	-0.090	0.000	0.000	0.000	0.000	0.000
635	termica DT	I[20015]	-0.090	0.000	0.000	0.000	0.000	0.000
635	termica DT	J[60173]	-0.090	0.000	0.000	0.000	0.000	0.000
636	termica DT	I[10015]	-0.090	0.000	0.000	0.000	0.000	0.000
636	termica DT	J[60173]	-0.090	0.000	0.000	0.000	0.000	0.000
637	termica DT	I[60173]	-0.090	0.000	0.000	0.000	0.000	0.000
637	termica DT	J[2015]	-0.090	0.000	0.000	0.000	0.000	0.000
638	termica DT	I[60173]	-0.090	0.000	0.000	0.000	0.000	0.000
638	termica DT	J[1015]	-0.090	0.000	0.000	0.000	0.000	0.000
639	termica DT	I[30017]	-0.120	0.000	0.000	0.000	0.000	0.000
639	termica DT	J[60174]	-0.120	0.000	0.000	0.000	0.000	0.000
640	termica DT	I[3017]	-0.120	0.000	0.000	0.000	0.000	0.000
640	termica DT	J[60174]	-0.120	0.000	0.000	0.000	0.000	0.000
641	termica DT	I[60174]	-0.120	0.000	0.000	0.000	0.000	0.000
641	termica DT	J[40017]	-0.120	0.000	0.000	0.000	0.000	0.000
642	termica DT	I[60174]	-0.120	0.000	0.000	0.000	0.000	0.000
642	termica DT	J[4017]	-0.120	0.000	0.000	0.000	0.000	0.000
643	termica DT	I[20017]	-0.120	0.000	0.000	0.000	0.000	0.000
643	termica DT	J[60175]	-0.120	0.000	0.000	0.000	0.000	0.000
644	termica DT	I[10017]	-0.120	0.000	0.000	0.000	0.000	0.000

644	termica DT	J[60175]	-0.120	0.000	0.000	0.000	0.000	0.000
645	termica DT	I[60175]	-0.120	0.000	0.000	0.000	0.000	0.000
645	termica DT	J[2017]	-0.120	0.000	0.000	0.000	0.000	0.000
646	termica DT	I[60175]	-0.120	0.000	0.000	0.000	0.000	0.000
646	termica DT	J[1017]	-0.120	0.000	0.000	0.000	0.000	0.000
647	termica DT	I[30019]	-0.200	0.000	0.000	0.000	0.000	0.000
647	termica DT	J[60176]	-0.200	0.000	0.000	0.000	0.000	0.000
648	termica DT	I[3019]	-0.160	0.000	0.000	0.000	0.000	0.000
648	termica DT	J[60176]	-0.160	0.000	0.000	0.000	0.000	0.000
649	termica DT	I[60176]	-0.170	0.000	0.000	0.000	0.000	0.000
649	termica DT	J[40019]	-0.170	0.000	0.000	0.000	0.000	0.000
650	termica DT	I[60176]	-0.200	0.000	0.000	0.000	0.000	0.000
650	termica DT	J[4019]	-0.200	0.000	0.000	0.000	0.000	0.000
651	termica DT	I[20019]	-0.200	0.000	0.000	0.000	0.000	0.000
651	termica DT	J[60177]	-0.200	0.000	0.000	0.000	0.000	0.000
652	termica DT	I[10019]	-0.170	0.000	0.000	0.000	0.000	0.000
652	termica DT	J[60177]	-0.170	0.000	0.000	0.000	0.000	0.000
653	termica DT	I[60177]	-0.170	0.000	0.000	0.000	0.000	0.000
653	termica DT	J[2019]	-0.170	0.000	0.000	0.000	0.000	0.000
654	termica DT	I[60177]	-0.200	0.000	0.000	0.000	0.000	0.000
654	termica DT	J[1019]	-0.200	0.000	0.000	0.000	0.000	0.000
655	termica DT	I[30021]	-0.280	0.000	0.000	0.000	0.000	0.000
655	termica DT	J[60178]	-0.280	0.000	0.000	0.000	0.000	0.000
656	termica DT	I[3021]	-0.190	0.000	0.000	0.000	0.000	0.000
656	termica DT	J[60178]	-0.190	0.000	0.000	0.000	0.000	0.000
657	termica DT	I[60178]	-0.190	0.000	0.000	0.000	0.000	0.000
657	termica DT	J[40021]	-0.190	0.000	0.000	0.000	0.000	0.000
658	termica DT	I[60178]	-0.280	0.000	0.000	0.000	0.000	0.000
658	termica DT	J[4021]	-0.280	0.000	0.000	0.000	0.000	0.000
659	termica DT	I[20021]	-0.280	0.000	0.000	0.000	0.000	0.000
659	termica DT	J[60179]	-0.280	0.000	0.000	0.000	0.000	0.000
660	termica DT	I[10021]	-0.190	0.000	0.000	0.000	0.000	0.000
660	termica DT	J[60179]	-0.190	0.000	0.000	0.000	0.000	0.000
661	termica DT	I[60179]	-0.190	0.000	0.000	0.000	0.000	0.000
661	termica DT	J[2021]	-0.190	0.000	0.000	0.000	0.000	0.000
662	termica DT	I[60179]	-0.280	0.000	0.000	0.000	0.000	0.000
662	termica DT	J[1021]	-0.280	0.000	0.000	0.000	0.000	0.000
663	termica DT	I[30023]	-0.350	0.000	0.000	0.000	0.000	0.000
663	termica DT	J[60180]	-0.350	0.000	0.000	0.000	0.000	0.000
664	termica DT	I[3023]	-0.220	0.000	0.000	0.000	0.000	0.000

664	termica DT	J[60180]	-0.220	0.000	0.000	0.000	0.000	0.000
665	termica DT	I[60180]	-0.220	0.000	0.000	0.000	0.000	0.000
665	termica DT	J[40023]	-0.220	0.000	0.000	0.000	0.000	0.000
666	termica DT	I[60180]	-0.350	0.000	0.000	0.000	0.000	0.000
666	termica DT	J[4023]	-0.350	0.000	0.000	0.000	0.000	0.000
667	termica DT	I[20023]	-0.350	0.000	0.000	0.000	0.000	0.000
667	termica DT	J[60181]	-0.350	0.000	0.000	0.000	0.000	0.000
668	termica DT	I[10023]	-0.220	0.000	0.000	0.000	0.000	0.000
668	termica DT	J[60181]	-0.220	0.000	0.000	0.000	0.000	0.000
669	termica DT	I[60181]	-0.220	0.000	0.000	0.000	0.000	0.000
669	termica DT	J[2023]	-0.220	0.000	0.000	0.000	0.000	0.000
670	termica DT	I[60181]	-0.350	0.000	0.000	0.000	0.000	0.000
670	termica DT	J[1023]	-0.350	0.000	0.000	0.000	0.000	0.000
671	termica DT	I[30025]	-0.440	0.000	0.000	0.000	0.000	0.000
671	termica DT	J[60182]	-0.440	0.000	0.000	0.000	0.000	0.000
672	termica DT	I[3025]	-0.280	0.000	0.000	0.000	0.000	0.000
672	termica DT	J[60182]	-0.280	0.000	0.000	0.000	0.000	0.000
673	termica DT	I[60182]	-0.280	0.000	0.000	0.000	0.000	0.000
673	termica DT	J[40025]	-0.280	0.000	0.000	0.000	0.000	0.000
674	termica DT	I[60182]	-0.430	0.000	0.000	0.000	0.000	0.000
674	termica DT	J[4025]	-0.430	0.000	0.000	0.000	0.000	0.000
675	termica DT	I[20025]	-0.440	0.000	0.000	0.000	0.000	0.000
675	termica DT	J[60183]	-0.440	0.000	0.000	0.000	0.000	0.000
676	termica DT	I[10025]	-0.280	0.000	0.000	0.000	0.000	0.000
676	termica DT	J[60183]	-0.280	0.000	0.000	0.000	0.000	0.000
677	termica DT	I[60183]	-0.280	0.000	0.000	0.000	0.000	0.000
677	termica DT	J[2025]	-0.280	0.000	0.000	0.000	0.000	0.000
678	termica DT	I[60183]	-0.430	0.000	0.000	0.000	0.000	0.000
678	termica DT	J[1025]	-0.430	0.000	0.000	0.000	0.000	0.000
679	termica DT	I[30027]	-0.240	0.000	0.000	0.000	0.000	0.000
679	termica DT	J[60184]	-0.240	0.000	0.000	0.000	0.000	0.000
680	termica DT	I[3027]	-0.230	0.000	0.000	0.000	0.000	0.000
680	termica DT	J[60184]	-0.230	0.000	0.000	0.000	0.000	0.000
681	termica DT	I[60184]	-0.230	0.000	0.000	0.000	0.000	0.000
681	termica DT	J[40027]	-0.230	0.000	0.000	0.000	0.000	0.000
682	termica DT	I[60184]	-0.240	0.000	0.000	0.000	0.000	0.000
682	termica DT	J[4027]	-0.240	0.000	0.000	0.000	0.000	0.000
683	termica DT	I[20027]	-0.240	0.000	0.000	0.000	0.000	0.000
683	termica DT	J[60185]	-0.240	0.000	0.000	0.000	0.000	0.000
684	termica DT	I[10027]	-0.230	0.000	0.000	0.000	0.000	0.000

684	termica DT	J[60185]	-0.230	0.000	0.000	0.000	0.000	0.000
685	termica DT	I[60185]	-0.230	0.000	0.000	0.000	0.000	0.000
685	termica DT	J[2027]	-0.230	0.000	0.000	0.000	0.000	0.000
686	termica DT	I[60185]	-0.240	0.000	0.000	0.000	0.000	0.000
686	termica DT	J[1027]	-0.240	0.000	0.000	0.000	0.000	0.000
687	termica DT	I[30005]	-0.200	0.000	0.000	0.000	0.000	0.000
687	termica DT	J[60186]	-0.200	0.000	0.000	0.000	0.000	0.000
688	termica DT	I[20005]	-0.200	0.000	0.000	0.000	0.000	0.000
688	termica DT	J[60186]	-0.200	0.000	0.000	0.000	0.000	0.000
689	termica DT	I[60186]	-0.200	0.000	0.000	0.000	0.000	0.000
689	termica DT	J[3005]	-0.200	0.000	0.000	0.000	0.000	0.000
690	termica DT	I[60186]	-0.200	0.000	0.000	0.000	0.000	0.000
690	termica DT	J[2005]	-0.200	0.000	0.000	0.000	0.000	0.000
691	termica DT	I[30009]	-0.250	0.000	0.000	0.000	0.000	0.000
691	termica DT	J[60187]	-0.250	0.000	0.000	0.000	0.000	0.000
692	termica DT	I[20009]	-0.250	0.000	0.000	0.000	0.000	0.000
692	termica DT	J[60187]	-0.250	0.000	0.000	0.000	0.000	0.000
693	termica DT	I[60187]	-0.250	0.000	0.000	0.000	0.000	0.000
693	termica DT	J[3009]	-0.250	0.000	0.000	0.000	0.000	0.000
694	termica DT	I[60187]	-0.250	0.000	0.000	0.000	0.000	0.000
694	termica DT	J[2009]	-0.250	0.000	0.000	0.000	0.000	0.000
695	termica DT	I[30013]	-0.170	0.000	0.000	0.000	0.000	0.000
695	termica DT	J[60188]	-0.170	0.000	0.000	0.000	0.000	0.000
696	termica DT	I[20013]	-0.170	0.000	0.000	0.000	0.000	0.000
696	termica DT	J[60188]	-0.170	0.000	0.000	0.000	0.000	0.000
697	termica DT	I[60188]	-0.170	0.000	0.000	0.000	0.000	0.000
697	termica DT	J[3013]	-0.170	0.000	0.000	0.000	0.000	0.000
698	termica DT	I[60188]	-0.170	0.000	0.000	0.000	0.000	0.000
698	termica DT	J[2013]	-0.170	0.000	0.000	0.000	0.000	0.000
699	termica DT	I[30017]	-0.170	0.000	0.000	0.000	0.000	0.000
699	termica DT	J[60189]	-0.170	0.000	0.000	0.000	0.000	0.000
700	termica DT	I[20017]	-0.170	0.000	0.000	0.000	0.000	0.000
700	termica DT	J[60189]	-0.170	0.000	0.000	0.000	0.000	0.000
701	termica DT	I[60189]	-0.170	0.000	0.000	0.000	0.000	0.000
701	termica DT	J[3017]	-0.170	0.000	0.000	0.000	0.000	0.000
702	termica DT	I[60189]	-0.170	0.000	0.000	0.000	0.000	0.000
702	termica DT	J[2017]	-0.170	0.000	0.000	0.000	0.000	0.000
703	termica DT	I[30021]	-0.250	0.000	0.000	0.000	0.000	0.000
703	termica DT	J[60190]	-0.250	0.000	0.000	0.000	0.000	0.000
704	termica DT	I[20021]	-0.250	0.000	0.000	0.000	0.000	0.000

704	termica DT	J[60190]	-0.250	0.000	0.000	0.000	0.000	0.000
705	termica DT	I[60190]	-0.250	0.000	0.000	0.000	0.000	0.000
705	termica DT	J[3021]	-0.250	0.000	0.000	0.000	0.000	0.000
706	termica DT	I[60190]	-0.250	0.000	0.000	0.000	0.000	0.000
706	termica DT	J[2021]	-0.250	0.000	0.000	0.000	0.000	0.000
707	termica DT	I[30025]	-0.200	0.000	0.000	0.000	0.000	0.000
707	termica DT	J[60191]	-0.200	0.000	0.000	0.000	0.000	0.000
708	termica DT	I[20025]	-0.200	0.000	0.000	0.000	0.000	0.000
708	termica DT	J[60191]	-0.200	0.000	0.000	0.000	0.000	0.000
709	termica DT	I[60191]	-0.200	0.000	0.000	0.000	0.000	0.000
709	termica DT	J[3025]	-0.200	0.000	0.000	0.000	0.000	0.000
710	termica DT	I[60191]	-0.200	0.000	0.000	0.000	0.000	0.000
710	termica DT	J[2025]	-0.200	0.000	0.000	0.000	0.000	0.000
711	termica DT	I[4003]	0.170	0.000	0.000	0.000	0.000	0.000
711	termica DT	J[3003]	0.170	0.000	0.000	0.000	0.000	0.000
712	termica DT	I[3003]	0.110	0.000	0.000	0.000	0.000	0.000
712	termica DT	J[2003]	0.110	0.000	0.000	0.000	0.000	0.000
713	termica DT	I[2003]	0.170	0.000	0.000	0.000	0.000	0.000
713	termica DT	J[1003]	0.170	0.000	0.000	0.000	0.000	0.000
714	termica DT	I[4005]	0.050	0.000	0.000	0.000	0.000	0.000
714	termica DT	J[3005]	0.050	0.000	0.000	0.000	0.000	0.000
715	termica DT	I[3005]	-0.140	0.000	0.000	0.000	0.000	0.000
715	termica DT	J[2005]	-0.140	0.000	0.000	0.000	0.000	0.000
716	termica DT	I[2005]	0.050	0.000	0.000	0.000	0.000	0.000
716	termica DT	J[1005]	0.050	0.000	0.000	0.000	0.000	0.000
717	termica DT	I[4007]	0.060	0.000	0.000	0.000	0.000	0.000
717	termica DT	J[3007]	0.060	0.000	0.000	0.000	0.000	0.000
718	termica DT	I[3007]	-0.170	0.000	0.000	0.000	0.000	0.000
718	termica DT	J[2007]	-0.170	0.000	0.000	0.000	0.000	0.000
719	termica DT	I[2007]	0.060	0.000	0.000	0.000	0.000	0.000
719	termica DT	J[1007]	0.060	0.000	0.000	0.000	0.000	0.000
720	termica DT	I[4009]	0.080	0.000	0.000	0.000	0.000	0.000
720	termica DT	J[3009]	0.080	0.000	0.000	0.000	0.000	0.000
721	termica DT	I[3009]	-0.150	0.000	0.000	0.000	0.000	0.000
721	termica DT	J[2009]	-0.150	0.000	0.000	0.000	0.000	0.000
722	termica DT	I[2009]	0.080	0.000	0.000	0.000	0.000	0.000
722	termica DT	J[1009]	0.080	0.000	0.000	0.000	0.000	0.000
723	termica DT	I[4011]	0.110	0.000	0.000	0.000	0.000	0.000
723	termica DT	J[3011]	0.110	0.000	0.000	0.000	0.000	0.000
724	termica DT	I[3011]	-0.120	0.000	0.000	0.000	0.000	0.000

724	termica DT	J[2011]	-0.120	0.000	0.000	0.000	0.000	0.000
725	termica DT	I[2011]	0.110	0.000	0.000	0.000	0.000	0.000
725	termica DT	J[1011]	0.110	0.000	0.000	0.000	0.000	0.000
726	termica DT	I[4013]	0.130	0.000	0.000	0.000	0.000	0.000
726	termica DT	J[3013]	0.130	0.000	0.000	0.000	0.000	0.000
727	termica DT	I[3013]	-0.100	0.000	0.000	0.000	0.000	0.000
727	termica DT	J[2013]	-0.100	0.000	0.000	0.000	0.000	0.000
728	termica DT	I[2013]	0.130	0.000	0.000	0.000	0.000	0.000
728	termica DT	J[1013]	0.130	0.000	0.000	0.000	0.000	0.000
729	termica DT	I[4015]	0.140	0.000	0.000	0.000	0.000	0.000
729	termica DT	J[3015]	0.140	0.000	0.000	0.000	0.000	0.000
730	termica DT	I[3015]	-0.100	0.000	0.000	0.000	0.000	0.000
730	termica DT	J[2015]	-0.100	0.000	0.000	0.000	0.000	0.000
731	termica DT	I[2015]	0.140	0.000	0.000	0.000	0.000	0.000
731	termica DT	J[1015]	0.140	0.000	0.000	0.000	0.000	0.000
732	termica DT	I[4017]	0.130	0.000	0.000	0.000	0.000	0.000
732	termica DT	J[3017]	0.130	0.000	0.000	0.000	0.000	0.000
733	termica DT	I[3017]	-0.100	0.000	0.000	0.000	0.000	0.000
733	termica DT	J[2017]	-0.100	0.000	0.000	0.000	0.000	0.000
734	termica DT	I[2017]	0.130	0.000	0.000	0.000	0.000	0.000
734	termica DT	J[1017]	0.130	0.000	0.000	0.000	0.000	0.000
735	termica DT	I[4019]	0.110	0.000	0.000	0.000	0.000	0.000
735	termica DT	J[3019]	0.110	0.000	0.000	0.000	0.000	0.000
736	termica DT	I[3019]	-0.120	0.000	0.000	0.000	0.000	0.000
736	termica DT	J[2019]	-0.120	0.000	0.000	0.000	0.000	0.000
737	termica DT	I[2019]	0.110	0.000	0.000	0.000	0.000	0.000
737	termica DT	J[1019]	0.110	0.000	0.000	0.000	0.000	0.000
738	termica DT	I[4021]	0.080	0.000	0.000	0.000	0.000	0.000
738	termica DT	J[3021]	0.080	0.000	0.000	0.000	0.000	0.000
739	termica DT	I[3021]	-0.150	0.000	0.000	0.000	0.000	0.000
739	termica DT	J[2021]	-0.150	0.000	0.000	0.000	0.000	0.000
740	termica DT	I[2021]	0.080	0.000	0.000	0.000	0.000	0.000
740	termica DT	J[1021]	0.080	0.000	0.000	0.000	0.000	0.000
741	termica DT	I[4023]	0.060	0.000	0.000	0.000	0.000	0.000
741	termica DT	J[3023]	0.060	0.000	0.000	0.000	0.000	0.000
742	termica DT	I[3023]	-0.170	0.000	0.000	0.000	0.000	0.000
742	termica DT	J[2023]	-0.170	0.000	0.000	0.000	0.000	0.000
743	termica DT	I[2023]	0.060	0.000	0.000	0.000	0.000	0.000
743	termica DT	J[1023]	0.060	0.000	0.000	0.000	0.000	0.000
744	termica DT	I[4025]	0.050	0.000	0.000	0.000	0.000	0.000

744	termica DT	J[3025]	0.050	0.000	0.000	0.000	0.000	0.000
745	termica DT	I[3025]	-0.140	0.000	0.000	0.000	0.000	0.000
745	termica DT	J[2025]	-0.140	0.000	0.000	0.000	0.000	0.000
746	termica DT	I[2025]	0.050	0.000	0.000	0.000	0.000	0.000
746	termica DT	J[1025]	0.050	0.000	0.000	0.000	0.000	0.000
747	termica DT	I[4027]	0.170	0.000	0.000	0.000	0.000	0.000
747	termica DT	J[3027]	0.170	0.000	0.000	0.000	0.000	0.000
748	termica DT	I[3027]	0.110	0.000	0.000	0.000	0.000	0.000
748	termica DT	J[2027]	0.110	0.000	0.000	0.000	0.000	0.000
749	termica DT	I[2027]	0.170	0.000	0.000	0.000	0.000	0.000
749	termica DT	J[1027]	0.170	0.000	0.000	0.000	0.000	0.000
750	termica DT	I[40003]	-1.230	0.000	0.000	0.000	0.000	0.000
750	termica DT	J[30003]	-1.230	0.000	0.000	0.000	0.000	0.000
751	termica DT	I[30003]	-0.510	0.000	0.000	0.000	0.000	0.000
751	termica DT	J[20003]	-0.510	0.000	0.000	0.000	0.000	0.000
752	termica DT	I[20003]	-1.230	0.000	0.000	0.000	0.000	0.000
752	termica DT	J[10003]	-1.230	0.000	0.000	0.000	0.000	0.000
753	termica DT	I[40005]	-1.620	0.000	0.000	0.000	0.000	0.000
753	termica DT	J[30005]	-1.620	0.000	0.000	0.000	0.000	0.000
754	termica DT	I[30005]	-0.700	0.000	0.000	0.000	0.000	0.000
754	termica DT	J[20005]	-0.700	0.000	0.000	0.000	0.000	0.000
755	termica DT	I[20005]	-1.620	0.000	0.000	0.000	0.000	0.000
755	termica DT	J[10005]	-1.620	0.000	0.000	0.000	0.000	0.000
756	termica DT	I[40007]	-1.310	0.000	0.000	0.000	0.000	0.000
756	termica DT	J[30007]	-1.310	0.000	0.000	0.000	0.000	0.000
757	termica DT	I[30007]	-1.030	0.000	0.000	0.000	0.000	0.000
757	termica DT	J[20007]	-1.030	0.000	0.000	0.000	0.000	0.000
758	termica DT	I[20007]	-1.310	0.000	0.000	0.000	0.000	0.000
758	termica DT	J[10007]	-1.310	0.000	0.000	0.000	0.000	0.000
759	termica DT	I[40009]	-1.130	0.000	0.000	0.000	0.000	0.000
759	termica DT	J[30009]	-1.130	0.000	0.000	0.000	0.000	0.000
760	termica DT	I[30009]	-0.910	0.000	0.000	0.000	0.000	0.000
760	termica DT	J[20009]	-0.910	0.000	0.000	0.000	0.000	0.000
761	termica DT	I[20009]	-1.130	0.000	0.000	0.000	0.000	0.000
761	termica DT	J[10009]	-1.130	0.000	0.000	0.000	0.000	0.000
762	termica DT	I[40011]	-0.930	0.000	0.000	0.000	0.000	0.000
762	termica DT	J[30011]	-0.930	0.000	0.000	0.000	0.000	0.000
763	termica DT	I[30011]	-0.750	0.000	0.000	0.000	0.000	0.000
763	termica DT	J[20011]	-0.750	0.000	0.000	0.000	0.000	0.000
764	termica DT	I[20011]	-0.930	0.000	0.000	0.000	0.000	0.000

764	termica DT	J[10011]	-0.930	0.000	0.000	0.000	0.000	0.000
765	termica DT	I[40013]	-0.690	0.000	0.000	0.000	0.000	0.000
765	termica DT	J[30013]	-0.690	0.000	0.000	0.000	0.000	0.000
766	termica DT	I[30013]	-0.620	0.000	0.000	0.000	0.000	0.000
766	termica DT	J[20013]	-0.620	0.000	0.000	0.000	0.000	0.000
767	termica DT	I[20013]	-0.690	0.000	0.000	0.000	0.000	0.000
767	termica DT	J[10013]	-0.690	0.000	0.000	0.000	0.000	0.000
768	termica DT	I[40015]	-0.570	0.000	0.000	0.000	0.000	0.000
768	termica DT	J[30015]	-0.570	0.000	0.000	0.000	0.000	0.000
769	termica DT	I[30015]	-0.630	0.000	0.000	0.000	0.000	0.000
769	termica DT	J[20015]	-0.630	0.000	0.000	0.000	0.000	0.000
770	termica DT	I[20015]	-0.570	0.000	0.000	0.000	0.000	0.000
770	termica DT	J[10015]	-0.570	0.000	0.000	0.000	0.000	0.000
771	termica DT	I[40017]	-0.690	0.000	0.000	0.000	0.000	0.000
771	termica DT	J[30017]	-0.690	0.000	0.000	0.000	0.000	0.000
772	termica DT	I[30017]	-0.620	0.000	0.000	0.000	0.000	0.000
772	termica DT	J[20017]	-0.620	0.000	0.000	0.000	0.000	0.000
773	termica DT	I[20017]	-0.690	0.000	0.000	0.000	0.000	0.000
773	termica DT	J[10017]	-0.690	0.000	0.000	0.000	0.000	0.000
774	termica DT	I[40019]	-0.930	0.000	0.000	0.000	0.000	0.000
774	termica DT	J[30019]	-0.930	0.000	0.000	0.000	0.000	0.000
775	termica DT	I[30019]	-0.750	0.000	0.000	0.000	0.000	0.000
775	termica DT	J[20019]	-0.750	0.000	0.000	0.000	0.000	0.000
776	termica DT	I[20019]	-0.930	0.000	0.000	0.000	0.000	0.000
776	termica DT	J[10019]	-0.930	0.000	0.000	0.000	0.000	0.000
777	termica DT	I[40021]	-1.130	0.000	0.000	0.000	0.000	0.000
777	termica DT	J[30021]	-1.130	0.000	0.000	0.000	0.000	0.000
778	termica DT	I[30021]	-0.910	0.000	0.000	0.000	0.000	0.000
778	termica DT	J[20021]	-0.910	0.000	0.000	0.000	0.000	0.000
779	termica DT	I[20021]	-1.130	0.000	0.000	0.000	0.000	0.000
779	termica DT	J[10021]	-1.130	0.000	0.000	0.000	0.000	0.000
780	termica DT	I[40023]	-1.310	0.000	0.000	0.000	0.000	0.000
780	termica DT	J[30023]	-1.310	0.000	0.000	0.000	0.000	0.000
781	termica DT	I[30023]	-1.030	0.000	0.000	0.000	0.000	0.000
781	termica DT	J[20023]	-1.030	0.000	0.000	0.000	0.000	0.000
782	termica DT	I[20023]	-1.310	0.000	0.000	0.000	0.000	0.000
782	termica DT	J[10023]	-1.310	0.000	0.000	0.000	0.000	0.000
783	termica DT	I[40025]	-1.620	0.000	0.000	0.000	0.000	0.000
783	termica DT	J[30025]	-1.620	0.000	0.000	0.000	0.000	0.000
784	termica DT	I[30025]	-0.700	0.000	0.000	0.000	0.000	0.000

784	termica DT	J[20025]	-0.700	0.000	0.000	0.000	0.000	0.000
785	termica DT	I[20025]	-1.620	0.000	0.000	0.000	0.000	0.000
785	termica DT	J[10025]	-1.620	0.000	0.000	0.000	0.000	0.000
786	termica DT	I[40027]	-1.230	0.000	0.000	0.000	0.000	0.000
786	termica DT	J[30027]	-1.230	0.000	0.000	0.000	0.000	0.000
787	termica DT	I[30027]	-0.510	0.000	0.000	0.000	0.000	0.000
787	termica DT	J[20027]	-0.510	0.000	0.000	0.000	0.000	0.000
788	termica DT	I[20027]	-1.230	0.000	0.000	0.000	0.000	0.000
788	termica DT	J[10027]	-1.230	0.000	0.000	0.000	0.000	0.000
789	termica DT	I[404]	1.540	5.620	0.200	-0.090	0.210	7.540
789	termica DT	J[304]	1.540	5.620	0.200	-0.090	-0.350	-7.920
790	termica DT	I[304]	1.740	0.000	0.000	0.000	-0.120	-1.240
790	termica DT	J[204]	1.740	0.000	0.000	0.000	-0.120	-1.240
791	termica DT	I[204]	1.540	-5.620	-0.200	0.090	-0.350	-7.920
791	termica DT	J[104]	1.540	-5.620	-0.200	0.090	0.210	7.540
792	termica DT	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	termica DT	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	termica DT	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	termica DT	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	termica DT	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	termica DT	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	termica DT	I[405]	6.070	4.740	0.080	-0.060	-0.080	6.420
795	termica DT	J[305]	6.070	4.740	0.080	-0.060	-0.310	-6.610
796	termica DT	I[305]	-2.750	0.000	0.000	0.000	-0.060	-0.880
796	termica DT	J[205]	-2.750	0.000	0.000	0.000	-0.060	-0.880
797	termica DT	I[205]	6.070	-4.740	-0.080	0.060	-0.310	-6.610
797	termica DT	J[105]	6.070	-4.740	-0.080	0.060	-0.080	6.420
798	termica DT	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	termica DT	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	termica DT	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	termica DT	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	termica DT	I[406]	0.070	4.010	0.210	-0.040	0.220	5.500
800	termica DT	J[306]	0.070	4.010	0.210	-0.040	-0.370	-5.520
801	termica DT	I[306]	-0.450	0.000	0.000	0.000	-0.120	-0.640
801	termica DT	J[206]	-0.450	0.000	0.000	0.000	-0.120	-0.640
802	termica DT	I[206]	0.070	-4.010	-0.210	0.040	-0.370	-5.520
802	termica DT	J[106]	0.070	-4.010	-0.210	0.040	0.220	5.500
803	termica DT	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	termica DT	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	termica DT	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000

804	termica DT	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	termica DT	I[407]	5.550	3.220	0.070	-0.020	-0.070	4.460
805	termica DT	J[307]	5.550	3.220	0.070	-0.020	-0.260	-4.390
806	termica DT	I[307]	-2.710	0.000	0.000	0.000	-0.100	-0.440
806	termica DT	J[207]	-2.710	0.000	0.000	0.000	-0.100	-0.440
807	termica DT	I[207]	5.550	-3.220	-0.070	0.020	-0.260	-4.390
807	termica DT	J[107]	5.550	-3.220	-0.070	0.020	-0.070	4.460
808	termica DT	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	termica DT	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	termica DT	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	termica DT	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	termica DT	I[408]	0.690	2.560	0.110	0.000	0.090	3.570
810	termica DT	J[308]	0.690	2.560	0.110	0.000	-0.230	-3.460
811	termica DT	I[308]	0.630	0.000	0.000	0.000	-0.150	-0.280
811	termica DT	J[208]	0.630	0.000	0.000	0.000	-0.150	-0.280
812	termica DT	I[208]	0.690	-2.560	-0.110	0.000	-0.230	-3.460
812	termica DT	J[108]	0.690	-2.560	-0.110	0.000	0.090	3.570
813	termica DT	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	termica DT	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	termica DT	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	termica DT	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	termica DT	I[409]	5.740	1.980	0.050	0.010	-0.080	2.790
815	termica DT	J[309]	5.740	1.980	0.050	0.010	-0.210	-2.660
816	termica DT	I[309]	-2.470	0.000	0.000	0.000	-0.080	-0.180
816	termica DT	J[209]	-2.470	0.000	0.000	0.000	-0.080	-0.180
817	termica DT	I[209]	5.740	-1.980	-0.050	-0.010	-0.210	-2.660
817	termica DT	J[109]	5.740	-1.980	-0.050	-0.010	-0.080	2.790
818	termica DT	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	termica DT	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	termica DT	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	termica DT	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	termica DT	I[410]	0.810	1.470	0.110	0.020	0.100	2.100
820	termica DT	J[310]	0.810	1.470	0.110	0.020	-0.200	-1.960
821	termica DT	I[310]	0.760	0.000	0.000	0.000	-0.130	-0.110
821	termica DT	J[210]	0.760	0.000	0.000	0.000	-0.130	-0.110
822	termica DT	I[210]	0.810	-1.470	-0.110	-0.020	-0.200	-1.960
822	termica DT	J[110]	0.810	-1.470	-0.110	-0.020	0.100	2.100
823	termica DT	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	termica DT	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	termica DT	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000

824	termica DT	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	termica DT	I[411]	6.130	1.030	0.020	0.020	-0.100	1.480
825	termica DT	J[311]	6.130	1.030	0.020	0.020	-0.150	-1.350
826	termica DT	I[311]	-1.940	0.000	0.000	0.000	-0.070	-0.050
826	termica DT	J[211]	-1.940	0.000	0.000	0.000	-0.070	-0.050
827	termica DT	I[211]	6.130	-1.030	-0.020	-0.020	-0.150	-1.350
827	termica DT	J[111]	6.130	-1.030	-0.020	-0.020	-0.100	1.480
828	termica DT	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	termica DT	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	termica DT	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	termica DT	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	termica DT	I[412]	0.860	0.610	0.110	0.020	0.130	0.900
830	termica DT	J[312]	0.860	0.610	0.110	0.020	-0.180	-0.780
831	termica DT	I[312]	0.800	0.000	0.000	0.000	-0.100	-0.020
831	termica DT	J[212]	0.800	0.000	0.000	0.000	-0.100	-0.020
832	termica DT	I[212]	0.860	-0.610	-0.110	-0.020	-0.180	-0.780
832	termica DT	J[112]	0.860	-0.610	-0.110	-0.020	0.130	0.900
833	termica DT	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	termica DT	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	termica DT	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	termica DT	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	termica DT	I[413]	6.300	0.400	0.000	0.020	-0.100	0.590
835	termica DT	J[313]	6.300	0.400	0.000	0.020	-0.110	-0.500
836	termica DT	I[313]	-1.600	0.000	0.000	0.000	-0.060	-0.010
836	termica DT	J[213]	-1.600	0.000	0.000	0.000	-0.060	-0.010
837	termica DT	I[213]	6.300	-0.400	0.000	-0.010	-0.110	-0.500
837	termica DT	J[113]	6.300	-0.400	0.000	-0.010	-0.100	0.590
838	termica DT	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	termica DT	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	termica DT	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	termica DT	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	termica DT	I[414]	0.910	0.190	0.100	0.010	0.130	0.290
840	termica DT	J[314]	0.910	0.190	0.100	0.010	-0.150	-0.240
841	termica DT	I[314]	0.870	0.000	0.000	0.000	-0.090	-0.010
841	termica DT	J[214]	0.870	0.000	0.000	0.000	-0.090	-0.010
842	termica DT	I[214]	0.910	-0.190	-0.100	-0.010	-0.150	-0.240
842	termica DT	J[114]	0.910	-0.190	-0.100	-0.010	0.130	0.290
843	termica DT	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	termica DT	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	termica DT	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000

844	termica DT	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	termica DT	I[415]	6.240	0.000	0.000	0.000	-0.090	0.000
845	termica DT	J[315]	6.240	0.000	0.000	0.000	-0.080	0.000
846	termica DT	I[315]	-1.490	0.000	0.000	0.000	-0.060	0.000
846	termica DT	J[215]	-1.490	0.000	0.000	0.000	-0.060	0.000
847	termica DT	I[215]	6.240	0.000	0.000	0.000	-0.080	0.000
847	termica DT	J[115]	6.240	0.000	0.000	0.000	-0.090	0.000
848	termica DT	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	termica DT	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	termica DT	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	termica DT	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	termica DT	I[416]	0.910	-0.190	0.100	-0.010	0.130	-0.290
850	termica DT	J[316]	0.910	-0.190	0.100	-0.010	-0.150	0.240
851	termica DT	I[316]	0.870	0.000	0.000	0.000	-0.090	0.010
851	termica DT	J[216]	0.870	0.000	0.000	0.000	-0.090	0.010
852	termica DT	I[216]	0.910	0.190	-0.100	0.010	-0.150	0.240
852	termica DT	J[116]	0.910	0.190	-0.100	0.010	0.130	-0.290
853	termica DT	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	termica DT	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	termica DT	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	termica DT	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	termica DT	I[417]	6.300	-0.400	0.000	-0.020	-0.100	-0.590
855	termica DT	J[317]	6.300	-0.400	0.000	-0.020	-0.110	0.500
856	termica DT	I[317]	-1.600	0.000	0.000	0.000	-0.060	0.010
856	termica DT	J[217]	-1.600	0.000	0.000	0.000	-0.060	0.010
857	termica DT	I[217]	6.300	0.400	0.000	0.010	-0.110	0.500
857	termica DT	J[117]	6.300	0.400	0.000	0.010	-0.100	-0.590
858	termica DT	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	termica DT	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	termica DT	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	termica DT	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	termica DT	I[418]	0.860	-0.610	0.110	-0.020	0.130	-0.900
860	termica DT	J[318]	0.860	-0.610	0.110	-0.020	-0.180	0.780
861	termica DT	I[318]	0.800	0.000	0.000	0.000	-0.100	0.020
861	termica DT	J[218]	0.800	0.000	0.000	0.000	-0.100	0.020
862	termica DT	I[218]	0.860	0.610	-0.110	0.020	-0.180	0.780
862	termica DT	J[118]	0.860	0.610	-0.110	0.020	0.130	-0.900
863	termica DT	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	termica DT	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	termica DT	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000

864	termica DT	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	termica DT	I[419]	6.130	-1.030	0.020	-0.020	-0.100	-1.480
865	termica DT	J[319]	6.130	-1.030	0.020	-0.020	-0.150	1.350
866	termica DT	I[319]	-1.940	0.000	0.000	0.000	-0.070	0.050
866	termica DT	J[219]	-1.940	0.000	0.000	0.000	-0.070	0.050
867	termica DT	I[219]	6.130	1.030	-0.020	0.020	-0.150	1.350
867	termica DT	J[119]	6.130	1.030	-0.020	0.020	-0.100	-1.480
868	termica DT	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	termica DT	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	termica DT	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	termica DT	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	termica DT	I[420]	0.810	-1.470	0.110	-0.020	0.100	-2.100
870	termica DT	J[320]	0.810	-1.470	0.110	-0.020	-0.200	1.960
871	termica DT	I[320]	0.760	0.000	0.000	0.000	-0.130	0.110
871	termica DT	J[220]	0.760	0.000	0.000	0.000	-0.130	0.110
872	termica DT	I[220]	0.810	1.470	-0.110	0.020	-0.200	1.960
872	termica DT	J[120]	0.810	1.470	-0.110	0.020	0.100	-2.100
873	termica DT	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	termica DT	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	termica DT	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	termica DT	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	termica DT	I[421]	5.740	-1.980	0.050	-0.010	-0.080	-2.790
875	termica DT	J[321]	5.740	-1.980	0.050	-0.010	-0.210	2.660
876	termica DT	I[321]	-2.470	0.000	0.000	0.000	-0.080	0.180
876	termica DT	J[221]	-2.470	0.000	0.000	0.000	-0.080	0.180
877	termica DT	I[221]	5.740	1.980	-0.050	0.010	-0.210	2.660
877	termica DT	J[121]	5.740	1.980	-0.050	0.010	-0.080	-2.790
878	termica DT	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	termica DT	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	termica DT	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	termica DT	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	termica DT	I[422]	0.690	-2.560	0.110	0.000	0.090	-3.570
880	termica DT	J[322]	0.690	-2.560	0.110	0.000	-0.230	3.460
881	termica DT	I[322]	0.630	0.000	0.000	0.000	-0.150	0.280
881	termica DT	J[222]	0.630	0.000	0.000	0.000	-0.150	0.280
882	termica DT	I[222]	0.690	2.560	-0.110	0.000	-0.230	3.460
882	termica DT	J[122]	0.690	2.560	-0.110	0.000	0.090	-3.570
883	termica DT	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	termica DT	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	termica DT	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000

884	termica DT	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	termica DT	I[423]	5.550	-3.220	0.070	0.020	-0.070	-4.460
885	termica DT	J[323]	5.550	-3.220	0.070	0.020	-0.260	4.390
886	termica DT	I[323]	-2.710	0.000	0.000	0.000	-0.100	0.440
886	termica DT	J[223]	-2.710	0.000	0.000	0.000	-0.100	0.440
887	termica DT	I[223]	5.550	3.220	-0.070	-0.020	-0.260	4.390
887	termica DT	J[123]	5.550	3.220	-0.070	-0.020	-0.070	-4.460
888	termica DT	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	termica DT	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	termica DT	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	termica DT	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	termica DT	I[424]	0.070	-4.010	0.210	0.040	0.220	-5.500
890	termica DT	J[324]	0.070	-4.010	0.210	0.040	-0.370	5.520
891	termica DT	I[324]	-0.450	0.000	0.000	0.000	-0.120	0.640
891	termica DT	J[224]	-0.450	0.000	0.000	0.000	-0.120	0.640
892	termica DT	I[224]	0.070	4.010	-0.210	-0.040	-0.370	5.520
892	termica DT	J[124]	0.070	4.010	-0.210	-0.040	0.220	-5.500
893	termica DT	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	termica DT	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	termica DT	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	termica DT	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	termica DT	I[425]	6.070	-4.740	0.080	0.060	-0.080	-6.420
895	termica DT	J[325]	6.070	-4.740	0.080	0.060	-0.310	6.610
896	termica DT	I[325]	-2.750	0.000	0.000	0.000	-0.060	0.880
896	termica DT	J[225]	-2.750	0.000	0.000	0.000	-0.060	0.880
897	termica DT	I[225]	6.070	4.740	-0.080	-0.060	-0.310	6.610
897	termica DT	J[125]	6.070	4.740	-0.080	-0.060	-0.080	-6.420
898	termica DT	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	termica DT	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	termica DT	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	termica DT	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	termica DT	I[426]	1.540	-5.620	0.200	0.090	0.210	-7.540
900	termica DT	J[326]	1.540	-5.620	0.200	0.090	-0.350	7.920
901	termica DT	I[326]	1.740	0.000	0.000	0.000	-0.120	1.240
901	termica DT	J[226]	1.740	0.000	0.000	0.000	-0.120	1.240
902	termica DT	I[226]	1.540	5.620	-0.200	-0.090	-0.350	7.920
902	termica DT	J[126]	1.540	5.620	-0.200	-0.090	0.210	-7.540
903	termica DT	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	termica DT	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	termica DT	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000

904	termica DT	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	termica DT	I[403]	9.170	7.260	0.010	-0.160	-0.170	9.680
905	termica DT	J[303]	9.170	7.260	0.010	-0.160	-0.180	-10.270
906	termica DT	I[303]	5.200	0.000	0.000	0.000	-0.080	-1.940
906	termica DT	J[203]	5.200	0.000	0.000	0.000	-0.080	-1.930
907	termica DT	I[203]	9.170	-7.260	-0.010	0.160	-0.180	-10.270
907	termica DT	J[103]	9.170	-7.260	-0.010	0.160	-0.170	9.680
908	termica DT	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	termica DT	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	termica DT	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	termica DT	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	termica DT	I[427]	9.170	-7.260	0.010	0.160	-0.170	-9.680
910	termica DT	J[327]	9.170	-7.260	0.010	0.160	-0.180	10.270
911	termica DT	I[327]	5.200	0.000	0.000	0.000	-0.080	1.940
911	termica DT	J[227]	5.200	0.000	0.000	0.000	-0.080	1.930
912	termica DT	I[227]	9.170	7.260	-0.010	-0.160	-0.180	10.270
912	termica DT	J[127]	9.170	7.260	-0.010	-0.160	-0.170	-9.680
913	termica DT	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	termica DT	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	termica DT	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	termica DT	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	termica DT	I[402]	5.130	9.320	0.600	-0.250	0.870	12.430
915	termica DT	J[302]	5.130	9.320	0.600	-0.250	-0.770	-13.200
916	termica DT	I[302]	7.030	0.000	0.000	0.000	0.080	-2.390
916	termica DT	J[202]	7.030	0.000	0.000	0.000	0.080	-2.390
917	termica DT	I[202]	5.130	-9.320	-0.600	0.250	-0.770	-13.200
917	termica DT	J[102]	5.130	-9.320	-0.600	0.250	0.870	12.430
918	termica DT	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	termica DT	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	termica DT	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	termica DT	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	termica DT	I[428]	5.130	-9.320	0.600	0.250	0.870	-12.430
920	termica DT	J[328]	5.130	-9.320	0.600	0.250	-0.770	13.200
921	termica DT	I[328]	7.030	0.000	0.000	0.000	0.080	2.390
921	termica DT	J[228]	7.030	0.000	0.000	0.000	0.080	2.390
922	termica DT	I[228]	5.130	9.320	-0.600	-0.250	-0.770	13.200
922	termica DT	J[128]	5.130	9.320	-0.600	-0.250	0.870	-12.430
923	termica DT	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	termica DT	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	termica DT	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000

924	termica DT	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	termica DT	I[401]	2.230	0.610	-1.040	-0.030	-3.870	0.820
925	termica DT	J[301]	2.230	0.610	-1.040	-0.030	-1.010	-0.870
926	termica DT	I[301]	5.340	0.000	0.000	0.000	-2.710	-0.090
926	termica DT	J[201]	5.340	0.000	0.000	0.000	-2.710	-0.090
927	termica DT	I[201]	2.230	-0.610	1.040	0.030	-1.010	-0.870
927	termica DT	J[101]	2.230	-0.610	1.040	0.030	-3.870	0.820
928	termica DT	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	termica DT	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	termica DT	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	termica DT	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	termica DT	I[429]	2.230	-0.610	-1.040	0.030	-3.870	-0.820
930	termica DT	J[329]	2.230	-0.610	-1.040	0.030	-1.010	0.870
931	termica DT	I[329]	5.340	0.000	0.000	0.000	-2.710	0.090
931	termica DT	J[229]	5.340	0.000	0.000	0.000	-2.710	0.090
932	termica DT	I[229]	2.230	0.610	1.040	-0.030	-1.010	0.870
932	termica DT	J[129]	2.230	0.610	1.040	-0.030	-3.870	-0.820
933	termica DT	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	termica DT	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	termica DT	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	termica DT	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	termica DT	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	termica DT	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	termica DT	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	termica DT	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	termica DT	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	termica DT	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	termica DT	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	termica DT	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	termica DT	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	termica DT	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	termica DT	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	termica DT	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	termica DT	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	termica DT	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	termica DT	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	termica DT	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	termica DT	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	termica DT	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	termica DT	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000

944	termica DT	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	termica DT	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	termica DT	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	termica DT	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	termica DT	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	termica DT	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	termica DT	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	termica DT	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	termica DT	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	termica DT	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	termica DT	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	termica DT	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	termica DT	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	termica DT	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	termica DT	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	termica DT	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	termica DT	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	termica DT	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	termica DT	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	termica DT	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	termica DT	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	termica DT	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	termica DT	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	termica DT	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	termica DT	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	termica DT	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	termica DT	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	termica DT	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	termica DT	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	termica DT	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	termica DT	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	termica DT	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	termica DT	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	termica DT	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	termica DT	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	termica DT	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	termica DT	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	termica DT	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	termica DT	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	termica DT	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000

964	termica DT	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	termica DT	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	termica DT	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	termica DT	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	termica DT	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	termica DT	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	termica DT	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	termica DT	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	termica DT	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	termica DT	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	termica DT	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	termica DT	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	termica DT	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	termica DT	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	termica DT	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	termica DT	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	termica DT	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	termica DT	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	termica DT	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	termica DT	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	termica DT	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	termica DT	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	termica DT	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	termica DT	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	termica DT	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	termica DT	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	termica DT	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	termica DT	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	termica DT	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	termica DT	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	termica DT	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	termica DT	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	termica DT	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	termica DT	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	termica DT	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	termica DT	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	termica DT	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	termica DT	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	termica DT	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	termica DT	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000

984	termica DT	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	termica DT	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	termica DT	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	termica DT	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	termica DT	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	termica DT	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	termica DT	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	termica DT	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	termica DT	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	termica DT	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	termica DT	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	termica DT	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	termica DT	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	termica DT	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	termica DT	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	termica DT_orizz	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	termica DT_orizz	J[101]	0.000	0.000	0.000	0.000	0.000	0.000
2	termica DT_orizz	I[101]	-33.300	1.550	31.010	3.320	-44.980	-10.560
2	termica DT_orizz	J[102]	-33.300	1.550	31.010	3.320	-88.390	-12.730
3	termica DT_orizz	I[102]	-84.930	9.510	28.120	2.290	-66.030	-80.410
3	termica DT_orizz	J[103]	-84.930	9.510	28.120	2.290	-105.400	-93.720
4	termica DT_orizz	I[103]	-147.780	-25.860	26.140	3.220	-132.180	-144.590
4	termica DT_orizz	J[104]	-147.780	-25.860	26.140	3.220	-167.460	-109.680
5	termica DT_orizz	I[104]	-173.450	-13.610	21.730	2.190	-155.510	-144.920
5	termica DT_orizz	J[105]	-173.450	-13.610	21.730	2.190	-184.840	-126.550
6	termica DT_orizz	I[105]	-192.900	-6.230	12.040	1.730	-170.880	-152.630
6	termica DT_orizz	J[106]	-192.900	-6.230	12.040	1.730	-187.130	-144.230
7	termica DT_orizz	I[106]	-207.160	2.620	7.800	1.420	-155.880	-162.830
7	termica DT_orizz	J[107]	-207.160	2.620	7.800	1.420	-166.410	-166.370
8	termica DT_orizz	I[107]	-218.420	-5.340	1.750	1.140	-159.680	-179.110
8	termica DT_orizz	J[108]	-218.420	-5.340	1.750	1.140	-162.040	-171.900
9	termica DT_orizz	I[108]	-225.230	-1.710	-0.620	0.960	-157.800	-179.970
9	termica DT_orizz	J[109]	-225.230	-1.710	-0.620	0.960	-156.970	-177.670
10	termica DT_orizz	I[109]	-228.810	-0.860	-4.340	0.560	-152.280	-182.000
10	termica DT_orizz	J[110]	-228.810	-0.860	-4.340	0.560	-146.420	-180.840
11	termica DT_orizz	I[110]	-230.610	1.200	-5.770	0.160	-145.350	-182.080
11	termica DT_orizz	J[111]	-230.610	1.200	-5.770	0.160	-137.560	-183.700
12	termica DT_orizz	I[111]	-230.530	0.760	-7.490	0.380	-137.710	-182.470
12	termica DT_orizz	J[112]	-230.530	0.760	-7.490	0.380	-127.600	-183.500
13	termica DT_orizz	I[112]	-228.920	2.350	-8.550	-0.290	-120.150	-180.180

13	termica DT_orizz	J[113]	-228.920	2.350	-8.550	-0.290	-108.610	-183.350	
14	termica DT_orizz	I[113]	-226.700	4.800	-9.650	-0.180	-112.770	-178.390	
14	termica DT_orizz	J[114]	-226.700	4.800	-9.650	-0.180	-99.740	-184.870	
15	termica DT_orizz	I[114]	-222.840	5.040	-10.210	-0.600	-102.560	-178.490	
15	termica DT_orizz	J[115]	-222.840	5.040	-10.210	-0.600	-88.780	-185.300	
16	termica DT_orizz	I[115]	-219.580	6.170	-10.700	-0.430	-96.660	-177.750	
16	termica DT_orizz	J[116]	-219.580	6.170	-10.700	-0.430	-82.220	-186.070	
17	termica DT_orizz	I[116]	-214.070	6.010	-11.100	-0.790	-86.210	-177.500	
17	termica DT_orizz	J[117]	-214.070	6.010	-11.100	-0.790	-71.230	-185.610	
18	termica DT_orizz	I[117]	-209.890	8.210	-11.590	-0.840	-81.680	-176.070	
18	termica DT_orizz	J[118]	-209.890	8.210	-11.590	-0.840	-66.040	-187.150	
19	termica DT_orizz	I[118]	-203.010	7.590	-11.820	-0.840	-78.650	-176.710	
19	termica DT_orizz	J[119]	-203.010	7.590	-11.820	-0.840	-62.700	-186.950	
20	termica DT_orizz	I[119]	-197.790	8.720	-12.170	-0.830	-75.290	-175.420	
20	termica DT_orizz	J[120]	-197.790	8.720	-12.170	-0.830	-58.860	-187.190	
21	termica DT_orizz	I[120]	-189.230	8.100	-12.480	-1.050	-64.690	-174.470	
21	termica DT_orizz	J[121]	-189.230	8.100	-12.480	-1.050	-47.850	-185.410	
22	termica DT_orizz	I[121]	-182.210	9.550	-12.980	-1.080	-62.360	-171.280	
22	termica DT_orizz	J[122]	-182.210	9.550	-12.980	-1.080	-44.830	-184.180	
23	termica DT_orizz	I[122]	-171.350	8.650	-13.260	-1.160	-52.150	-168.270	
23	termica DT_orizz	J[123]	-171.350	8.650	-13.260	-1.160	-34.250	-179.950	
24	termica DT_orizz	I[123]	-160.850	8.880	-13.730	-1.550	-50.310	-161.660	
24	termica DT_orizz	J[124]	-160.850	8.880	-13.730	-1.550	-31.770	-173.650	
25	termica DT_orizz	I[124]	-145.940	6.880	-13.530	-0.780	-58.710	-152.060	
25	termica DT_orizz	J[125]	-145.940	6.880	-13.530	-0.780	-40.440	-161.340	
26	termica DT_orizz	I[125]	-128.490	7.290	-14.050	-1.230	-56.630	-134.980	
26	termica DT_orizz	J[126]	-128.490	7.290	-14.050	-1.230	-37.660	-144.810	
27	termica DT_orizz	I[126]	-105.350	4.750	-14.160	-0.720	-50.170	-111.410	
27	termica DT_orizz	J[127]	-105.350	4.750	-14.160	-0.720	-31.050	-117.830	
28	termica DT_orizz	I[127]	-66.420	1.970	-15.580	-1.350	-43.040	-70.160	
28	termica DT_orizz	J[128]	-66.420	1.970	-15.580	-1.350	-21.230	-72.920	
29	termica DT_orizz	I[128]	-19.910	-0.860	-16.240	0.220	-45.950	-6.830	
29	termica DT_orizz	J[129]	-19.910	-0.860	-16.240	0.220	-23.210	-5.630	
30	termica DT_orizz	I[129]	0.000	0.000	0.000	0.000	0.000	0.000	
30	termica DT_orizz	J[130]	0.000	0.000	0.000	0.000	0.000	0.000	
31	termica DT_orizz	I[200]	0.000	0.000	0.000	0.000	0.000	0.000	
31	termica DT_orizz	J[201]	0.000	0.000	0.000	0.000	0.000	0.000	
32	termica DT_orizz	I[201]	-471.600	2.750	-163.660	1.430	-1112.870		5.980
32	termica DT_orizz	J[202]	-471.600	2.750	-163.660	1.430	-883.750	2.130	
33	termica DT_orizz	I[202]	-375.580	-5.210	-151.360	-1.420	-927.430	-11.160	

33	termica DT_orizz	J[203]	-375.580	-5.210	-151.360	-1.420	-715.530	-3.860
34	termica DT_orizz	I[203]	-211.700	48.270	-129.770	5.160	-621.410	9.720
34	termica DT_orizz	J[204]	-211.700	48.270	-129.770	5.160	-446.220	-55.450
35	termica DT_orizz	I[204]	-139.580	36.020	-112.450	2.250	-484.550	-26.950
35	termica DT_orizz	J[205]	-139.580	36.020	-112.450	2.250	-332.740	-75.580
36	termica DT_orizz	I[205]	-74.400	28.050	-79.770	1.660	-366.010	-43.170
36	termica DT_orizz	J[206]	-74.400	28.050	-79.770	1.660	-258.310	-81.040
37	termica DT_orizz	I[206]	-22.350	19.210	-67.040	0.290	-284.920	-49.670
37	termica DT_orizz	J[207]	-22.350	19.210	-67.040	0.290	-194.420	-75.600
38	termica DT_orizz	I[207]	19.660	24.270	-53.000	1.150	-229.980	-45.430
38	termica DT_orizz	J[208]	19.660	24.270	-53.000	1.150	-158.430	-78.200
39	termica DT_orizz	I[208]	55.420	20.640	-44.840	0.450	-184.110	-49.050
39	termica DT_orizz	J[209]	55.420	20.640	-44.840	0.450	-123.580	-76.910
40	termica DT_orizz	I[209]	83.240	20.770	-30.770	0.460	-148.570	-49.040
40	termica DT_orizz	J[210]	83.240	20.770	-30.770	0.460	-107.020	-77.080
41	termica DT_orizz	I[210]	107.050	18.710	-25.580	-0.090	-124.320	-50.550
41	termica DT_orizz	J[211]	107.050	18.710	-25.580	-0.090	-89.780	-75.810
42	termica DT_orizz	I[211]	125.400	19.310	-20.160	0.410	-105.330	-50.370
42	termica DT_orizz	J[212]	125.400	19.310	-20.160	0.410	-78.120	-76.440
43	termica DT_orizz	I[212]	140.670	17.720	-16.500	-0.260	-95.920	-52.110
43	termica DT_orizz	J[213]	140.670	17.720	-16.500	-0.260	-73.650	-76.030
44	termica DT_orizz	I[213]	152.900	16.770	-10.490	-0.110	-82.080	-52.660
44	termica DT_orizz	J[214]	152.900	16.770	-10.490	-0.110	-67.920	-75.290
45	termica DT_orizz	I[214]	162.330	16.520	-8.230	-0.490	-75.430	-52.780
45	termica DT_orizz	J[215]	162.330	16.520	-8.230	-0.490	-64.320	-75.090
46	termica DT_orizz	I[215]	170.660	15.860	-5.970	-0.240	-66.570	-53.210
46	termica DT_orizz	J[216]	170.660	15.860	-5.970	-0.240	-58.520	-74.630
47	termica DT_orizz	I[216]	175.900	16.020	-4.300	-0.560	-62.910	-53.310
47	termica DT_orizz	J[217]	175.900	16.020	-4.300	-0.560	-57.110	-74.930
48	termica DT_orizz	I[217]	181.220	14.650	-1.100	-0.560	-54.880	-54.100
48	termica DT_orizz	J[218]	181.220	14.650	-1.100	-0.560	-53.390	-73.880
49	termica DT_orizz	I[218]	183.070	15.270	0.310	-0.640	-46.720	-53.410
49	termica DT_orizz	J[219]	183.070	15.270	0.310	-0.640	-47.140	-74.020
50	termica DT_orizz	I[219]	185.330	14.260	1.840	-0.530	-40.900	-53.940
50	termica DT_orizz	J[220]	185.330	14.260	1.840	-0.530	-43.380	-73.190
51	termica DT_orizz	I[220]	183.310	14.870	2.990	-0.750	-42.410	-53.380
51	termica DT_orizz	J[221]	183.310	14.870	2.990	-0.750	-46.450	-73.460
52	termica DT_orizz	I[221]	181.580	13.510	5.240	-0.720	-36.620	-53.790
52	termica DT_orizz	J[222]	181.580	13.510	5.240	-0.720	-43.690	-72.030
53	termica DT_orizz	I[222]	174.960	14.410	6.120	-0.860	-39.370	-52.260

53	termica DT_orizz	J[223]	174.960	14.410	6.120	-0.860	-47.640	-71.710
54	termica DT_orizz	I[223]	167.350	13.130	7.120	-1.020	-34.000	-51.400
54	termica DT_orizz	J[224]	167.350	13.130	7.120	-1.020	-43.600	-69.130
55	termica DT_orizz	I[224]	154.000	15.140	7.500	-0.600	-13.470	-47.590
55	termica DT_orizz	J[225]	154.000	15.140	7.500	-0.600	-23.600	-68.020
56	termica DT_orizz	I[225]	135.420	12.330	7.350	-1.010	-8.460	-44.640
56	termica DT_orizz	J[226]	135.420	12.330	7.350	-1.010	-18.380	-61.290
57	termica DT_orizz	I[226]	110.080	14.870	6.890	-0.780	-3.030	-34.090
57	termica DT_orizz	J[227]	110.080	14.870	6.890	-0.780	-12.330	-54.170
58	termica DT_orizz	I[227]	59.340	13.150	6.890	-1.030	-7.140	-16.830
58	termica DT_orizz	J[228]	59.340	13.150	6.890	-1.030	-16.780	-35.240
59	termica DT_orizz	I[228]	7.220	15.980	5.700	1.400	16.090	18.840
59	termica DT_orizz	J[229]	7.220	15.980	5.700	1.400	8.110	-3.530
60	termica DT_orizz	I[229]	0.000	0.000	0.000	0.000	0.000	0.000
60	termica DT_orizz	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	termica DT_orizz	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	termica DT_orizz	J[301]	0.000	0.000	0.000	0.000	0.000	0.000
62	termica DT_orizz	I[301]	471.600	2.750	163.660	1.430	1112.870	5.980
62	termica DT_orizz	J[302]	471.600	2.750	163.660	1.430	883.750	2.130
63	termica DT_orizz	I[302]	375.580	-5.210	151.360	-1.420	927.430	-11.160
63	termica DT_orizz	J[303]	375.580	-5.210	151.360	-1.420	715.530	-3.860
64	termica DT_orizz	I[303]	211.700	48.280	129.770	5.160	621.410	9.730
64	termica DT_orizz	J[304]	211.700	48.280	129.770	5.160	446.220	-55.450
65	termica DT_orizz	I[304]	139.580	36.030	112.450	2.250	484.550	-26.950
65	termica DT_orizz	J[305]	139.580	36.030	112.450	2.250	332.740	-75.590
66	termica DT_orizz	I[305]	74.410	28.050	79.770	1.660	366.010	-43.180
66	termica DT_orizz	J[306]	74.410	28.050	79.770	1.660	258.310	-81.040
67	termica DT_orizz	I[306]	22.350	19.200	67.040	0.290	284.920	-49.670
67	termica DT_orizz	J[307]	22.350	19.200	67.040	0.290	194.430	-75.590
68	termica DT_orizz	I[307]	-19.660	24.280	53.000	1.150	229.980	-45.420
68	termica DT_orizz	J[308]	-19.660	24.280	53.000	1.150	158.430	-78.200
69	termica DT_orizz	I[308]	-55.420	20.640	44.840	0.450	184.110	-49.050
69	termica DT_orizz	J[309]	-55.420	20.640	44.840	0.450	123.580	-76.920
70	termica DT_orizz	I[309]	-83.240	20.770	30.780	0.460	148.570	-49.040
70	termica DT_orizz	J[310]	-83.240	20.770	30.780	0.460	107.020	-77.080
71	termica DT_orizz	I[310]	-107.050	18.710	25.580	-0.090	124.320	-50.550
71	termica DT_orizz	J[311]	-107.050	18.710	25.580	-0.090	89.780	-75.810
72	termica DT_orizz	I[311]	-125.390	19.310	20.160	0.410	105.330	-50.370
72	termica DT_orizz	J[312]	-125.390	19.310	20.160	0.410	78.120	-76.440
73	termica DT_orizz	I[312]	-140.670	17.720	16.500	-0.260	95.920	-52.110

73	termica DT_orizz	J[313]	-140.670	17.720	16.500	-0.260	73.650	-76.030
74	termica DT_orizz	I[313]	-152.900	16.770	10.490	-0.110	82.080	-52.660
74	termica DT_orizz	J[314]	-152.900	16.770	10.490	-0.110	67.920	-75.290
75	termica DT_orizz	I[314]	-162.330	16.520	8.230	-0.490	75.430	-52.780
75	termica DT_orizz	J[315]	-162.330	16.520	8.230	-0.490	64.330	-75.090
76	termica DT_orizz	I[315]	-170.660	15.860	5.970	-0.240	66.580	-53.210
76	termica DT_orizz	J[316]	-170.660	15.860	5.970	-0.240	58.520	-74.630
77	termica DT_orizz	I[316]	-175.900	16.020	4.300	-0.560	62.910	-53.310
77	termica DT_orizz	J[317]	-175.900	16.020	4.300	-0.560	57.110	-74.930
78	termica DT_orizz	I[317]	-181.220	14.650	1.100	-0.560	54.880	-54.100
78	termica DT_orizz	J[318]	-181.220	14.650	1.100	-0.560	53.400	-73.870
79	termica DT_orizz	I[318]	-183.070	15.270	-0.310	-0.640	46.720	-53.410
79	termica DT_orizz	J[319]	-183.070	15.270	-0.310	-0.640	47.140	-74.020
80	termica DT_orizz	I[319]	-185.330	14.260	-1.830	-0.530	40.900	-53.940
80	termica DT_orizz	J[320]	-185.330	14.260	-1.830	-0.530	43.380	-73.190
81	termica DT_orizz	I[320]	-183.310	14.880	-2.990	-0.750	42.410	-53.380
81	termica DT_orizz	J[321]	-183.310	14.880	-2.990	-0.750	46.450	-73.460
82	termica DT_orizz	I[321]	-181.580	13.510	-5.240	-0.720	36.620	-53.800
82	termica DT_orizz	J[322]	-181.580	13.510	-5.240	-0.720	43.690	-72.030
83	termica DT_orizz	I[322]	-174.960	14.410	-6.120	-0.860	39.380	-52.260
83	termica DT_orizz	J[323]	-174.960	14.410	-6.120	-0.860	47.640	-71.710
84	termica DT_orizz	I[323]	-167.350	13.130	-7.110	-1.020	34.000	-51.410
84	termica DT_orizz	J[324]	-167.350	13.130	-7.110	-1.020	43.610	-69.130
85	termica DT_orizz	I[324]	-154.000	15.140	-7.500	-0.600	13.470	-47.590
85	termica DT_orizz	J[325]	-154.000	15.140	-7.500	-0.600	23.600	-68.020
86	termica DT_orizz	I[325]	-135.420	12.330	-7.350	-1.010	8.460	-44.640
86	termica DT_orizz	J[326]	-135.420	12.330	-7.350	-1.010	18.380	-61.290
87	termica DT_orizz	I[326]	-110.080	14.870	-6.890	-0.780	3.030	-34.090
87	termica DT_orizz	J[327]	-110.080	14.870	-6.890	-0.780	12.330	-54.170
88	termica DT_orizz	I[327]	-59.340	13.150	-6.880	-1.030	7.140	-16.830
88	termica DT_orizz	J[328]	-59.340	13.150	-6.880	-1.030	16.780	-35.240
89	termica DT_orizz	I[328]	-7.220	15.980	-5.700	1.400	-16.080	18.840
89	termica DT_orizz	J[329]	-7.220	15.980	-5.700	1.400	-8.110	-3.530
90	termica DT_orizz	I[329]	0.000	0.000	0.000	0.000	0.000	0.000
90	termica DT_orizz	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	termica DT_orizz	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	termica DT_orizz	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
92	termica DT_orizz	I[401]	33.300	1.550	-31.010	3.320	44.980	-10.560
92	termica DT_orizz	J[402]	33.300	1.550	-31.010	3.320	88.390	-12.730
93	termica DT_orizz	I[402]	84.930	9.510	-28.120	2.290	66.030	-80.410

93	termica DT_orizz	J[403]	84.930	9.510	-28.120	2.290	105.400	-93.720
94	termica DT_orizz	I[403]	147.770	-25.860	-26.130	3.220	132.180	-144.590
94	termica DT_orizz	J[404]	147.770	-25.860	-26.130	3.220	167.460	-109.680
95	termica DT_orizz	I[404]	173.450	-13.610	-21.730	2.200	155.510	-144.920
95	termica DT_orizz	J[405]	173.450	-13.610	-21.730	2.200	184.840	-126.540
96	termica DT_orizz	I[405]	192.900	-6.230	-12.040	1.730	170.870	-152.630
96	termica DT_orizz	J[406]	192.900	-6.230	-12.040	1.730	187.130	-144.220
97	termica DT_orizz	I[406]	207.160	2.620	-7.800	1.420	155.880	-162.830
97	termica DT_orizz	J[407]	207.160	2.620	-7.800	1.420	166.410	-166.370
98	termica DT_orizz	I[407]	218.410	-5.340	-1.750	1.140	159.680	-179.110
98	termica DT_orizz	J[408]	218.410	-5.340	-1.750	1.140	162.040	-171.900
99	termica DT_orizz	I[408]	225.230	-1.700	0.620	0.960	157.800	-179.980
99	termica DT_orizz	J[409]	225.230	-1.700	0.620	0.960	156.970	-177.670
100	termica DT_orizz	I[409]	228.810	-0.860	4.340	0.560	152.280	-182.000
100	termica DT_orizz	J[410]	228.810	-0.860	4.340	0.560	146.420	-180.840
101	termica DT_orizz	I[410]	230.610	1.200	5.770	0.160	145.350	-182.080
101	termica DT_orizz	J[411]	230.610	1.200	5.770	0.160	137.560	-183.700
102	termica DT_orizz	I[411]	230.530	0.760	7.490	0.380	137.710	-182.470
102	termica DT_orizz	J[412]	230.530	0.760	7.490	0.380	127.600	-183.500
103	termica DT_orizz	I[412]	228.910	2.360	8.550	-0.290	120.150	-180.180
103	termica DT_orizz	J[413]	228.910	2.360	8.550	-0.290	108.610	-183.350
104	termica DT_orizz	I[413]	226.700	4.800	9.650	-0.190	112.770	-178.390
104	termica DT_orizz	J[414]	226.700	4.800	9.650	-0.190	99.740	-184.870
105	termica DT_orizz	I[414]	222.840	5.040	10.210	-0.600	102.560	-178.490
105	termica DT_orizz	J[415]	222.840	5.040	10.210	-0.600	88.780	-185.300
106	termica DT_orizz	I[415]	219.580	6.170	10.700	-0.430	96.660	-177.750
106	termica DT_orizz	J[416]	219.580	6.170	10.700	-0.430	82.220	-186.070
107	termica DT_orizz	I[416]	214.070	6.010	11.100	-0.790	86.210	-177.500
107	termica DT_orizz	J[417]	214.070	6.010	11.100	-0.790	71.230	-185.610
108	termica DT_orizz	I[417]	209.890	8.200	11.590	-0.840	81.680	-176.070
108	termica DT_orizz	J[418]	209.890	8.200	11.590	-0.840	66.040	-187.150
109	termica DT_orizz	I[418]	203.010	7.590	11.820	-0.840	78.650	-176.710
109	termica DT_orizz	J[419]	203.010	7.590	11.820	-0.840	62.700	-186.950
110	termica DT_orizz	I[419]	197.790	8.720	12.170	-0.830	75.290	-175.420
110	termica DT_orizz	J[420]	197.790	8.720	12.170	-0.830	58.860	-187.190
111	termica DT_orizz	I[420]	189.230	8.100	12.480	-1.050	64.690	-174.470
111	termica DT_orizz	J[421]	189.230	8.100	12.480	-1.050	47.850	-185.410
112	termica DT_orizz	I[421]	182.200	9.550	12.980	-1.080	62.360	-171.280
112	termica DT_orizz	J[422]	182.200	9.550	12.980	-1.080	44.830	-184.170
113	termica DT_orizz	I[422]	171.350	8.650	13.260	-1.160	52.140	-168.270

113	termica DT_orizz	J[423]	171.350	8.650	13.260	-1.160	34.250	-179.950
114	termica DT_orizz	I[423]	160.850	8.880	13.730	-1.550	50.310	-161.660
114	termica DT_orizz	J[424]	160.850	8.880	13.730	-1.550	31.770	-173.650
115	termica DT_orizz	I[424]	145.940	6.880	13.530	-0.780	58.710	-152.060
115	termica DT_orizz	J[425]	145.940	6.880	13.530	-0.780	40.440	-161.340
116	termica DT_orizz	I[425]	128.490	7.290	14.050	-1.230	56.620	-134.980
116	termica DT_orizz	J[426]	128.490	7.290	14.050	-1.230	37.660	-144.810
117	termica DT_orizz	I[426]	105.350	4.750	14.160	-0.720	50.170	-111.410
117	termica DT_orizz	J[427]	105.350	4.750	14.160	-0.720	31.050	-117.830
118	termica DT_orizz	I[427]	66.410	1.970	15.580	-1.350	43.040	-70.160
118	termica DT_orizz	J[428]	66.410	1.970	15.580	-1.350	21.230	-72.920
119	termica DT_orizz	I[428]	19.910	-0.860	16.240	0.220	45.950	-6.830
119	termica DT_orizz	J[429]	19.910	-0.860	16.240	0.220	23.210	-5.630
120	termica DT_orizz	I[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	termica DT_orizz	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	termica DT_orizz	I[1001]	8.020	0.020	0.000	0.000	0.000	0.020
181	termica DT_orizz	J[60031]	8.020	0.020	0.000	0.000	0.000	-0.020
183	termica DT_orizz	I[1003]	6.540	0.020	0.000	0.000	0.000	0.020
183	termica DT_orizz	J[60032]	6.540	0.020	0.000	0.000	0.000	-0.020
184	termica DT_orizz	I[1005]	5.360	0.020	0.000	0.000	0.000	0.020
184	termica DT_orizz	J[60033]	5.360	0.020	0.000	0.000	0.000	-0.020
185	termica DT_orizz	I[1007]	4.900	0.020	0.000	0.000	0.000	0.020
185	termica DT_orizz	J[60034]	4.900	0.020	0.000	0.000	0.000	-0.020
186	termica DT_orizz	I[1009]	4.480	0.020	0.000	0.000	0.000	0.020
186	termica DT_orizz	J[60035]	4.480	0.020	0.000	0.000	0.000	-0.020
187	termica DT_orizz	I[1011]	4.270	0.020	0.000	0.000	0.000	0.020
187	termica DT_orizz	J[60036]	4.270	0.020	0.000	0.000	0.000	-0.020
188	termica DT_orizz	I[1013]	4.060	0.020	0.000	0.000	0.000	0.020
188	termica DT_orizz	J[60037]	4.060	0.020	0.000	0.000	0.000	-0.020
189	termica DT_orizz	I[1015]	3.940	0.020	0.000	0.000	0.000	0.020
189	termica DT_orizz	J[60038]	3.940	0.020	0.000	0.000	0.000	-0.020
190	termica DT_orizz	I[1017]	3.820	0.020	0.000	0.000	0.000	0.020
190	termica DT_orizz	J[60039]	3.820	0.020	0.000	0.000	0.000	-0.020
191	termica DT_orizz	I[1019]	3.730	0.020	0.000	0.000	0.000	0.020
191	termica DT_orizz	J[60040]	3.730	0.020	0.000	0.000	0.000	-0.020
192	termica DT_orizz	I[1021]	3.560	0.020	0.000	0.000	0.000	0.020
192	termica DT_orizz	J[60041]	3.560	0.020	0.000	0.000	0.000	-0.020
193	termica DT_orizz	I[1023]	3.310	0.020	0.000	0.000	0.000	0.020
193	termica DT_orizz	J[60042]	3.310	0.020	0.000	0.000	0.000	-0.020
194	termica DT_orizz	I[1025]	2.840	0.020	0.000	0.000	0.000	0.020

194	termica DT_orizz	J[60043]	2.840	0.020	0.000	0.000	0.000	-0.020
195	termica DT_orizz	I[1027]	1.990	0.020	0.000	0.000	0.000	0.020
195	termica DT_orizz	J[60044]	1.990	0.020	0.000	0.000	0.000	-0.020
196	termica DT_orizz	I[2001]	0.640	0.000	0.000	0.000	0.000	0.000
196	termica DT_orizz	J[60031]	0.640	0.000	0.000	0.000	0.000	0.000
197	termica DT_orizz	I[2003]	2.070	0.000	0.000	0.000	0.000	0.000
197	termica DT_orizz	J[60032]	2.070	0.000	0.000	0.000	0.000	0.000
198	termica DT_orizz	I[2005]	3.280	0.000	0.000	0.000	0.000	0.000
198	termica DT_orizz	J[60033]	3.280	0.000	0.000	0.000	0.000	0.000
199	termica DT_orizz	I[2007]	3.780	0.000	0.000	0.000	0.000	-0.010
199	termica DT_orizz	J[60034]	3.780	0.000	0.000	0.000	0.000	0.000
200	termica DT_orizz	I[2009]	4.290	-0.010	0.000	0.000	0.000	-0.010
200	termica DT_orizz	J[60035]	4.290	-0.010	0.000	0.000	0.000	0.000
201	termica DT_orizz	I[2011]	4.560	-0.010	0.000	0.000	0.000	-0.010
201	termica DT_orizz	J[60036]	4.560	-0.010	0.000	0.000	0.000	0.000
202	termica DT_orizz	I[2013]	4.820	-0.010	0.000	0.000	0.000	-0.010
202	termica DT_orizz	J[60037]	4.820	-0.010	0.000	0.000	0.000	0.000
203	termica DT_orizz	I[2015]	4.960	-0.010	0.000	0.000	0.000	-0.010
203	termica DT_orizz	J[60038]	4.960	-0.010	0.000	0.000	0.000	0.000
204	termica DT_orizz	I[2017]	5.100	-0.010	0.000	0.000	0.000	-0.010
204	termica DT_orizz	J[60039]	5.100	-0.010	0.000	0.000	0.000	0.000
205	termica DT_orizz	I[2019]	5.210	-0.010	0.000	0.000	0.000	-0.010
205	termica DT_orizz	J[60040]	5.210	-0.010	0.000	0.000	0.000	0.000
206	termica DT_orizz	I[2021]	5.390	-0.010	0.000	0.000	0.000	-0.010
206	termica DT_orizz	J[60041]	5.390	-0.010	0.000	0.000	0.000	0.000
207	termica DT_orizz	I[2023]	5.620	-0.010	0.000	0.000	0.000	-0.010
207	termica DT_orizz	J[60042]	5.620	-0.010	0.000	0.000	0.000	0.000
208	termica DT_orizz	I[2025]	6.070	-0.010	0.000	0.000	0.000	-0.010
208	termica DT_orizz	J[60043]	6.070	-0.010	0.000	0.000	0.000	0.000
209	termica DT_orizz	I[2027]	7.400	0.000	0.000	0.000	0.000	-0.010
209	termica DT_orizz	J[60044]	7.400	0.000	0.000	0.000	0.000	0.000
210	termica DT_orizz	I[3001]	-0.640	0.000	0.000	0.000	0.000	0.000
210	termica DT_orizz	J[60046]	-0.640	0.000	0.000	0.000	0.000	0.000
212	termica DT_orizz	I[3003]	-2.070	0.000	0.000	0.000	0.000	0.000
212	termica DT_orizz	J[60047]	-2.070	0.000	0.000	0.000	0.000	0.000
213	termica DT_orizz	I[3005]	-3.280	0.000	0.000	0.000	0.000	0.000
213	termica DT_orizz	J[60045]	-3.280	0.000	0.000	0.000	0.000	0.000
214	termica DT_orizz	I[3007]	-3.780	0.000	0.000	0.000	0.000	-0.010
214	termica DT_orizz	J[60048]	-3.780	0.000	0.000	0.000	0.000	0.000
215	termica DT_orizz	I[3009]	-4.290	-0.010	0.000	0.000	0.000	-0.010

215	termica DT_orizz	J[60049]	-4.290	-0.010	0.000	0.000	0.000	0.000
216	termica DT_orizz	I[3011]	-4.560	-0.010	0.000	0.000	0.000	-0.010
216	termica DT_orizz	J[60050]	-4.560	-0.010	0.000	0.000	0.000	0.000
217	termica DT_orizz	I[3013]	-4.820	-0.010	0.000	0.000	0.000	-0.010
217	termica DT_orizz	J[60051]	-4.820	-0.010	0.000	0.000	0.000	0.000
218	termica DT_orizz	I[3015]	-4.960	-0.010	0.000	0.000	0.000	-0.010
218	termica DT_orizz	J[60052]	-4.960	-0.010	0.000	0.000	0.000	0.000
219	termica DT_orizz	I[3017]	-5.100	-0.010	0.000	0.000	0.000	-0.010
219	termica DT_orizz	J[60053]	-5.100	-0.010	0.000	0.000	0.000	0.000
220	termica DT_orizz	I[3019]	-5.210	-0.010	0.000	0.000	0.000	-0.010
220	termica DT_orizz	J[60054]	-5.210	-0.010	0.000	0.000	0.000	0.000
221	termica DT_orizz	I[3021]	-5.390	-0.010	0.000	0.000	0.000	-0.010
221	termica DT_orizz	J[60055]	-5.390	-0.010	0.000	0.000	0.000	0.000
222	termica DT_orizz	I[3023]	-5.620	-0.010	0.000	0.000	0.000	-0.010
222	termica DT_orizz	J[60056]	-5.620	-0.010	0.000	0.000	0.000	0.000
223	termica DT_orizz	I[3025]	-6.070	-0.010	0.000	0.000	0.000	-0.010
223	termica DT_orizz	J[60057]	-6.070	-0.010	0.000	0.000	0.000	0.000
224	termica DT_orizz	I[3027]	-7.400	0.000	0.000	0.000	0.000	-0.010
224	termica DT_orizz	J[60058]	-7.400	0.000	0.000	0.000	0.000	0.000
225	termica DT_orizz	I[4001]	-8.020	0.020	0.000	0.000	0.000	0.020
225	termica DT_orizz	J[60046]	-8.020	0.020	0.000	0.000	0.000	-0.020
226	termica DT_orizz	I[4003]	-6.540	0.020	0.000	0.000	0.000	0.020
226	termica DT_orizz	J[60047]	-6.540	0.020	0.000	0.000	0.000	-0.020
227	termica DT_orizz	I[4005]	-5.360	0.020	0.000	0.000	0.000	0.020
227	termica DT_orizz	J[60045]	-5.360	0.020	0.000	0.000	0.000	-0.020
228	termica DT_orizz	I[4007]	-4.900	0.020	0.000	0.000	0.000	0.020
228	termica DT_orizz	J[60048]	-4.900	0.020	0.000	0.000	0.000	-0.020
229	termica DT_orizz	I[4009]	-4.480	0.020	0.000	0.000	0.000	0.020
229	termica DT_orizz	J[60049]	-4.480	0.020	0.000	0.000	0.000	-0.020
230	termica DT_orizz	I[4011]	-4.270	0.020	0.000	0.000	0.000	0.020
230	termica DT_orizz	J[60050]	-4.270	0.020	0.000	0.000	0.000	-0.020
231	termica DT_orizz	I[4013]	-4.060	0.020	0.000	0.000	0.000	0.020
231	termica DT_orizz	J[60051]	-4.060	0.020	0.000	0.000	0.000	-0.020
232	termica DT_orizz	I[4015]	-3.940	0.020	0.000	0.000	0.000	0.020
232	termica DT_orizz	J[60052]	-3.940	0.020	0.000	0.000	0.000	-0.020
233	termica DT_orizz	I[4017]	-3.820	0.020	0.000	0.000	0.000	0.020
233	termica DT_orizz	J[60053]	-3.820	0.020	0.000	0.000	0.000	-0.020
234	termica DT_orizz	I[4019]	-3.730	0.020	0.000	0.000	0.000	0.020
234	termica DT_orizz	J[60054]	-3.730	0.020	0.000	0.000	0.000	-0.020
235	termica DT_orizz	I[4021]	-3.560	0.020	0.000	0.000	0.000	0.020

235	termica DT_orizz	J[60055]	-3.560	0.020	0.000	0.000	0.000	-0.020
236	termica DT_orizz	I[4023]	-3.310	0.020	0.000	0.000	0.000	0.020
236	termica DT_orizz	J[60056]	-3.310	0.020	0.000	0.000	0.000	-0.020
237	termica DT_orizz	I[4025]	-2.840	0.020	0.000	0.000	0.000	0.020
237	termica DT_orizz	J[60057]	-2.840	0.020	0.000	0.000	0.000	-0.020
238	termica DT_orizz	I[4027]	-1.990	0.020	0.000	0.000	0.000	0.020
238	termica DT_orizz	J[60058]	-1.990	0.020	0.000	0.000	0.000	-0.020
268	termica DT_orizz	I[2001]	-4.500	0.000	0.000	0.000	0.000	0.000
268	termica DT_orizz	J[60073]	-4.500	0.000	0.000	0.000	0.000	0.000
270	termica DT_orizz	I[3001]	4.500	0.000	0.000	0.000	0.000	0.000
270	termica DT_orizz	J[60073]	4.500	0.000	0.000	0.000	0.000	0.000
274	termica DT_orizz	I[2027]	0.460	0.000	0.000	0.000	0.000	0.000
274	termica DT_orizz	J[60075]	0.460	0.000	0.000	0.000	0.000	-0.010
275	termica DT_orizz	I[3027]	-0.460	0.000	0.000	0.000	0.000	0.000
275	termica DT_orizz	J[60075]	-0.460	0.000	0.000	0.000	0.000	-0.010
278	termica DT_orizz	I[60031]	8.000	0.000	0.000	0.000	0.000	0.000
278	termica DT_orizz	J[2003]	8.000	0.000	0.000	0.000	0.000	-0.010
279	termica DT_orizz	I[60031]	0.660	-0.020	0.000	0.000	0.000	-0.020
279	termica DT_orizz	J[1003]	0.660	-0.020	0.000	0.000	0.000	0.020
281	termica DT_orizz	I[60032]	6.520	0.000	0.000	0.000	0.000	0.000
281	termica DT_orizz	J[2005]	6.520	0.000	0.000	0.000	0.000	-0.010
282	termica DT_orizz	I[60032]	2.090	-0.020	0.000	0.000	0.000	-0.020
282	termica DT_orizz	J[1005]	2.090	-0.020	0.000	0.000	0.000	0.020
283	termica DT_orizz	I[60033]	5.350	0.010	0.000	0.000	0.000	0.000
283	termica DT_orizz	J[2007]	5.350	0.010	0.000	0.000	0.000	-0.010
284	termica DT_orizz	I[60033]	3.300	-0.020	0.000	0.000	0.000	-0.020
284	termica DT_orizz	J[1007]	3.300	-0.020	0.000	0.000	0.000	0.020
285	termica DT_orizz	I[60034]	4.880	0.010	0.000	0.000	0.000	0.000
285	termica DT_orizz	J[2009]	4.880	0.010	0.000	0.000	0.000	-0.010
286	termica DT_orizz	I[60034]	3.800	-0.020	0.000	0.000	0.000	-0.020
286	termica DT_orizz	J[1009]	3.800	-0.020	0.000	0.000	0.000	0.020
287	termica DT_orizz	I[60035]	4.470	0.010	0.000	0.000	0.000	0.000
287	termica DT_orizz	J[2011]	4.470	0.010	0.000	0.000	0.000	-0.010
288	termica DT_orizz	I[60035]	4.310	-0.020	0.000	0.000	0.000	-0.020
288	termica DT_orizz	J[1011]	4.310	-0.020	0.000	0.000	0.000	0.020
289	termica DT_orizz	I[60036]	4.260	0.010	0.000	0.000	0.000	0.000
289	termica DT_orizz	J[2013]	4.260	0.010	0.000	0.000	0.000	-0.010
290	termica DT_orizz	I[60036]	4.570	-0.020	0.000	0.000	0.000	-0.020
290	termica DT_orizz	J[1013]	4.570	-0.020	0.000	0.000	0.000	0.020
291	termica DT_orizz	I[60037]	4.050	0.010	0.000	0.000	0.000	0.000

291	termica DT_orizz	J[2015]	4.050	0.010	0.000	0.000	0.000	-0.010
292	termica DT_orizz	I[60037]	4.830	-0.020	0.000	0.000	0.000	-0.020
292	termica DT_orizz	J[1015]	4.830	-0.020	0.000	0.000	0.000	0.020
293	termica DT_orizz	I[60038]	3.930	0.010	0.000	0.000	0.000	0.000
293	termica DT_orizz	J[2017]	3.930	0.010	0.000	0.000	0.000	-0.010
294	termica DT_orizz	I[60038]	4.970	-0.020	0.000	0.000	0.000	-0.020
294	termica DT_orizz	J[1017]	4.970	-0.020	0.000	0.000	0.000	0.020
295	termica DT_orizz	I[60039]	3.810	0.010	0.000	0.000	0.000	0.000
295	termica DT_orizz	J[2019]	3.810	0.010	0.000	0.000	0.000	-0.010
296	termica DT_orizz	I[60039]	5.110	-0.020	0.000	0.000	0.000	-0.020
296	termica DT_orizz	J[1019]	5.110	-0.020	0.000	0.000	0.000	0.020
297	termica DT_orizz	I[60040]	3.720	0.010	0.000	0.000	0.000	0.000
297	termica DT_orizz	J[2021]	3.720	0.010	0.000	0.000	0.000	-0.010
298	termica DT_orizz	I[60040]	5.220	-0.020	0.000	0.000	0.000	-0.020
298	termica DT_orizz	J[1021]	5.220	-0.020	0.000	0.000	0.000	0.020
299	termica DT_orizz	I[60041]	3.540	0.010	0.000	0.000	0.000	0.000
299	termica DT_orizz	J[2023]	3.540	0.010	0.000	0.000	0.000	-0.010
300	termica DT_orizz	I[60041]	5.400	-0.020	0.000	0.000	0.000	-0.020
300	termica DT_orizz	J[1023]	5.400	-0.020	0.000	0.000	0.000	0.020
301	termica DT_orizz	I[60042]	3.300	0.010	0.000	0.000	0.000	0.000
301	termica DT_orizz	J[2025]	3.300	0.010	0.000	0.000	0.000	-0.010
302	termica DT_orizz	I[60042]	5.630	-0.020	0.000	0.000	0.000	-0.020
302	termica DT_orizz	J[1025]	5.630	-0.020	0.000	0.000	0.000	0.020
303	termica DT_orizz	I[60043]	2.830	0.000	0.000	0.000	0.000	0.000
303	termica DT_orizz	J[2027]	2.830	0.000	0.000	0.000	0.000	-0.010
304	termica DT_orizz	I[60043]	6.090	-0.020	0.000	0.000	0.000	-0.020
304	termica DT_orizz	J[1027]	6.090	-0.020	0.000	0.000	0.000	0.020
305	termica DT_orizz	I[60044]	1.980	0.000	0.000	0.000	0.000	0.000
305	termica DT_orizz	J[2029]	1.980	0.000	0.000	0.000	0.000	0.000
306	termica DT_orizz	I[60044]	7.420	-0.020	0.000	0.000	0.000	-0.020
306	termica DT_orizz	J[1029]	7.420	-0.020	0.000	0.000	0.000	0.020
307	termica DT_orizz	I[60045]	-3.300	-0.020	0.000	0.000	0.000	-0.020
307	termica DT_orizz	J[4007]	-3.300	-0.020	0.000	0.000	0.000	0.020
308	termica DT_orizz	I[60045]	-5.350	0.010	0.000	0.000	0.000	0.000
308	termica DT_orizz	J[3007]	-5.350	0.010	0.000	0.000	0.000	-0.010
309	termica DT_orizz	I[60046]	-0.660	-0.020	0.000	0.000	0.000	-0.020
309	termica DT_orizz	J[4003]	-0.660	-0.020	0.000	0.000	0.000	0.020
310	termica DT_orizz	I[60046]	-8.000	0.000	0.000	0.000	0.000	0.000
310	termica DT_orizz	J[3003]	-8.000	0.000	0.000	0.000	0.000	-0.010
312	termica DT_orizz	I[60047]	-2.090	-0.020	0.000	0.000	0.000	-0.020

312	termica DT_orizz	J[4005]	-2.090	-0.020	0.000	0.000	0.000	0.020
313	termica DT_orizz	I[60047]	-6.520	0.000	0.000	0.000	0.000	0.000
313	termica DT_orizz	J[3005]	-6.520	0.000	0.000	0.000	0.000	-0.010
314	termica DT_orizz	I[60048]	-3.800	-0.020	0.000	0.000	0.000	-0.020
314	termica DT_orizz	J[4009]	-3.800	-0.020	0.000	0.000	0.000	0.020
315	termica DT_orizz	I[60048]	-4.880	0.010	0.000	0.000	0.000	0.000
315	termica DT_orizz	J[3009]	-4.880	0.010	0.000	0.000	0.000	-0.010
316	termica DT_orizz	I[60049]	-4.310	-0.020	0.000	0.000	0.000	-0.020
316	termica DT_orizz	J[4011]	-4.310	-0.020	0.000	0.000	0.000	0.020
317	termica DT_orizz	I[60049]	-4.470	0.010	0.000	0.000	0.000	0.000
317	termica DT_orizz	J[3011]	-4.470	0.010	0.000	0.000	0.000	-0.010
318	termica DT_orizz	I[60050]	-4.570	-0.020	0.000	0.000	0.000	-0.020
318	termica DT_orizz	J[4013]	-4.570	-0.020	0.000	0.000	0.000	0.020
319	termica DT_orizz	I[60050]	-4.260	0.010	0.000	0.000	0.000	0.000
319	termica DT_orizz	J[3013]	-4.260	0.010	0.000	0.000	0.000	-0.010
320	termica DT_orizz	I[60051]	-4.830	-0.020	0.000	0.000	0.000	-0.020
320	termica DT_orizz	J[4015]	-4.830	-0.020	0.000	0.000	0.000	0.020
321	termica DT_orizz	I[60051]	-4.050	0.010	0.000	0.000	0.000	0.000
321	termica DT_orizz	J[3015]	-4.050	0.010	0.000	0.000	0.000	-0.010
322	termica DT_orizz	I[60052]	-4.970	-0.020	0.000	0.000	0.000	-0.020
322	termica DT_orizz	J[4017]	-4.970	-0.020	0.000	0.000	0.000	0.020
323	termica DT_orizz	I[60052]	-3.930	0.010	0.000	0.000	0.000	0.000
323	termica DT_orizz	J[3017]	-3.930	0.010	0.000	0.000	0.000	-0.010
324	termica DT_orizz	I[60053]	-5.110	-0.020	0.000	0.000	0.000	-0.020
324	termica DT_orizz	J[4019]	-5.110	-0.020	0.000	0.000	0.000	0.020
325	termica DT_orizz	I[60053]	-3.810	0.010	0.000	0.000	0.000	0.000
325	termica DT_orizz	J[3019]	-3.810	0.010	0.000	0.000	0.000	-0.010
326	termica DT_orizz	I[60054]	-5.220	-0.020	0.000	0.000	0.000	-0.020
326	termica DT_orizz	J[4021]	-5.220	-0.020	0.000	0.000	0.000	0.020
327	termica DT_orizz	I[60054]	-3.720	0.010	0.000	0.000	0.000	0.000
327	termica DT_orizz	J[3021]	-3.720	0.010	0.000	0.000	0.000	-0.010
328	termica DT_orizz	I[60055]	-5.400	-0.020	0.000	0.000	0.000	-0.020
328	termica DT_orizz	J[4023]	-5.400	-0.020	0.000	0.000	0.000	0.020
329	termica DT_orizz	I[60055]	-3.540	0.010	0.000	0.000	0.000	0.000
329	termica DT_orizz	J[3023]	-3.540	0.010	0.000	0.000	0.000	-0.010
330	termica DT_orizz	I[60056]	-5.630	-0.020	0.000	0.000	0.000	-0.020
330	termica DT_orizz	J[4025]	-5.630	-0.020	0.000	0.000	0.000	0.020
331	termica DT_orizz	I[60056]	-3.300	0.010	0.000	0.000	0.000	0.000
331	termica DT_orizz	J[3025]	-3.300	0.010	0.000	0.000	0.000	-0.010
332	termica DT_orizz	I[60057]	-6.090	-0.020	0.000	0.000	0.000	-0.020

332	termica DT_orizz	J[4027]	-6.090	-0.020	0.000	0.000	0.000	0.020
333	termica DT_orizz	I[60057]	-2.830	0.000	0.000	0.000	0.000	0.000
333	termica DT_orizz	J[3027]	-2.830	0.000	0.000	0.000	0.000	-0.010
334	termica DT_orizz	I[60058]	-7.420	-0.020	0.000	0.000	0.000	-0.020
334	termica DT_orizz	J[4029]	-7.420	-0.020	0.000	0.000	0.000	0.020
335	termica DT_orizz	I[60058]	-1.980	0.000	0.000	0.000	0.000	0.000
335	termica DT_orizz	J[3029]	-1.980	0.000	0.000	0.000	0.000	0.000
365	termica DT_orizz	I[60073]	-4.510	-0.010	0.000	0.000	0.000	0.000
365	termica DT_orizz	J[3003]	-4.510	-0.010	0.000	0.000	0.000	0.010
366	termica DT_orizz	I[60073]	4.510	-0.010	0.000	0.000	0.000	0.000
366	termica DT_orizz	J[2003]	4.510	-0.010	0.000	0.000	0.000	0.010
371	termica DT_orizz	I[60075]	0.450	0.000	0.000	0.000	0.000	-0.010
371	termica DT_orizz	J[3029]	0.450	0.000	0.000	0.000	0.000	0.000
372	termica DT_orizz	I[60075]	-0.450	0.000	0.000	0.000	0.000	-0.010
372	termica DT_orizz	J[2029]	-0.450	0.000	0.000	0.000	0.000	0.000
375	termica DT_orizz	I[10001]	27.760	0.440	0.000	0.000	0.000	0.480
375	termica DT_orizz	J[60077]	27.760	0.440	0.000	0.000	0.000	-0.380
377	termica DT_orizz	I[10003]	5.880	0.200	0.000	0.000	0.000	0.220
377	termica DT_orizz	J[60078]	5.880	0.200	0.000	0.000	0.000	-0.160
378	termica DT_orizz	I[10005]	4.510	0.250	0.000	0.000	0.000	0.240
378	termica DT_orizz	J[60079]	4.510	0.250	0.000	0.000	0.000	-0.250
379	termica DT_orizz	I[10007]	4.580	0.230	0.000	0.000	0.000	0.210
379	termica DT_orizz	J[60080]	4.580	0.230	0.000	0.000	0.000	-0.230
380	termica DT_orizz	I[10009]	6.420	0.230	0.000	0.000	0.000	0.200
380	termica DT_orizz	J[60081]	6.420	0.230	0.000	0.000	0.000	-0.230
381	termica DT_orizz	I[10011]	7.370	0.220	0.000	0.000	0.000	0.190
381	termica DT_orizz	J[60082]	7.370	0.220	0.000	0.000	0.000	-0.230
382	termica DT_orizz	I[10013]	8.990	0.220	0.000	0.000	0.000	0.190
382	termica DT_orizz	J[60083]	8.990	0.220	0.000	0.000	0.000	-0.240
383	termica DT_orizz	I[10015]	9.680	0.220	0.000	0.000	0.000	0.190
383	termica DT_orizz	J[60084]	9.680	0.220	0.000	0.000	0.000	-0.240
384	termica DT_orizz	I[10017]	10.500	0.220	0.000	0.000	0.000	0.190
384	termica DT_orizz	J[60085]	10.500	0.220	0.000	0.000	0.000	-0.240
385	termica DT_orizz	I[10019]	10.780	0.220	0.000	0.000	0.000	0.190
385	termica DT_orizz	J[60086]	10.780	0.220	0.000	0.000	0.000	-0.240
386	termica DT_orizz	I[10021]	11.100	0.230	0.000	0.000	0.000	0.190
386	termica DT_orizz	J[60087]	11.100	0.230	0.000	0.000	0.000	-0.250
387	termica DT_orizz	I[10023]	10.650	0.230	0.000	0.000	0.000	0.190
387	termica DT_orizz	J[60088]	10.650	0.230	0.000	0.000	0.000	-0.250
388	termica DT_orizz	I[10025]	10.060	0.230	0.000	0.000	0.000	0.190

388	termica DT_orizz	J[60089]	10.060	0.230	0.000	0.000	0.000	-0.250
389	termica DT_orizz	I[10027]	3.780	0.220	0.000	0.000	0.000	0.190
389	termica DT_orizz	J[60090]	3.780	0.220	0.000	0.000	0.000	-0.250
390	termica DT_orizz	I[20001]	-23.790	0.170	0.000	0.000	0.000	0.220
390	termica DT_orizz	J[60077]	-23.790	0.170	0.000	0.000	0.000	-0.120
391	termica DT_orizz	I[20003]	7.240	0.180	0.000	0.000	0.000	0.200
391	termica DT_orizz	J[60078]	7.240	0.180	0.000	0.000	0.000	-0.140
392	termica DT_orizz	I[20005]	4.470	-0.030	0.000	0.000	0.000	-0.030
392	termica DT_orizz	J[60079]	4.470	-0.030	0.000	0.000	0.000	0.030
393	termica DT_orizz	I[20007]	7.680	-0.060	0.000	0.000	0.000	-0.070
393	termica DT_orizz	J[60080]	7.680	-0.060	0.000	0.000	0.000	0.050
394	termica DT_orizz	I[20009]	7.250	-0.090	0.000	0.000	0.000	-0.100
394	termica DT_orizz	J[60081]	7.250	-0.090	0.000	0.000	0.000	0.070
395	termica DT_orizz	I[20011]	7.500	-0.090	0.000	0.000	0.000	-0.110
395	termica DT_orizz	J[60082]	7.500	-0.090	0.000	0.000	0.000	0.070
396	termica DT_orizz	I[20013]	6.580	-0.100	0.000	0.000	0.000	-0.120
396	termica DT_orizz	J[60083]	6.580	-0.100	0.000	0.000	0.000	0.080
397	termica DT_orizz	I[20015]	6.360	-0.100	0.000	0.000	0.000	-0.120
397	termica DT_orizz	J[60084]	6.360	-0.100	0.000	0.000	0.000	0.080
398	termica DT_orizz	I[20017]	5.770	-0.110	0.000	0.000	0.000	-0.130
398	termica DT_orizz	J[60085]	5.770	-0.110	0.000	0.000	0.000	0.080
399	termica DT_orizz	I[20019]	5.670	-0.110	0.000	0.000	0.000	-0.130
399	termica DT_orizz	J[60086]	5.670	-0.110	0.000	0.000	0.000	0.080
400	termica DT_orizz	I[20021]	5.520	-0.110	0.000	0.000	0.000	-0.130
400	termica DT_orizz	J[60087]	5.520	-0.110	0.000	0.000	0.000	0.080
401	termica DT_orizz	I[20023]	6.070	-0.110	0.000	0.000	0.000	-0.130
401	termica DT_orizz	J[60088]	6.070	-0.110	0.000	0.000	0.000	0.080
402	termica DT_orizz	I[20025]	7.910	-0.110	0.000	0.000	0.000	-0.140
402	termica DT_orizz	J[60089]	7.910	-0.110	0.000	0.000	0.000	0.080
403	termica DT_orizz	I[20027]	14.670	-0.070	0.000	0.000	0.000	-0.090
403	termica DT_orizz	J[60090]	14.670	-0.070	0.000	0.000	0.000	0.040
404	termica DT_orizz	I[30001]	23.800	0.170	0.000	0.000	0.000	0.220
404	termica DT_orizz	J[60091]	23.800	0.170	0.000	0.000	0.000	-0.120
406	termica DT_orizz	I[30003]	-7.240	0.180	0.000	0.000	0.000	0.200
406	termica DT_orizz	J[60092]	-7.240	0.180	0.000	0.000	0.000	-0.140
407	termica DT_orizz	I[30005]	-4.470	-0.030	0.000	0.000	0.000	-0.030
407	termica DT_orizz	J[60093]	-4.470	-0.030	0.000	0.000	0.000	0.030
408	termica DT_orizz	I[30007]	-7.680	-0.060	0.000	0.000	0.000	-0.070
408	termica DT_orizz	J[60094]	-7.680	-0.060	0.000	0.000	0.000	0.050
409	termica DT_orizz	I[30009]	-7.250	-0.090	0.000	0.000	0.000	-0.100

409	termica DT_orizz	J[60095]	-7.250	-0.090	0.000	0.000	0.000	0.070
410	termica DT_orizz	I[30011]	-7.500	-0.090	0.000	0.000	0.000	-0.110
410	termica DT_orizz	J[60096]	-7.500	-0.090	0.000	0.000	0.000	0.070
411	termica DT_orizz	I[30013]	-6.580	-0.100	0.000	0.000	0.000	-0.120
411	termica DT_orizz	J[60097]	-6.580	-0.100	0.000	0.000	0.000	0.080
412	termica DT_orizz	I[30015]	-6.360	-0.100	0.000	0.000	0.000	-0.120
412	termica DT_orizz	J[60098]	-6.360	-0.100	0.000	0.000	0.000	0.080
413	termica DT_orizz	I[30017]	-5.770	-0.110	0.000	0.000	0.000	-0.130
413	termica DT_orizz	J[60099]	-5.770	-0.110	0.000	0.000	0.000	0.080
414	termica DT_orizz	I[30019]	-5.670	-0.110	0.000	0.000	0.000	-0.130
414	termica DT_orizz	J[60100]	-5.670	-0.110	0.000	0.000	0.000	0.080
415	termica DT_orizz	I[30021]	-5.520	-0.110	0.000	0.000	0.000	-0.130
415	termica DT_orizz	J[60101]	-5.520	-0.110	0.000	0.000	0.000	0.080
416	termica DT_orizz	I[30023]	-6.070	-0.110	0.000	0.000	0.000	-0.130
416	termica DT_orizz	J[60102]	-6.070	-0.110	0.000	0.000	0.000	0.080
417	termica DT_orizz	I[30025]	-7.910	-0.110	0.000	0.000	0.000	-0.140
417	termica DT_orizz	J[60103]	-7.910	-0.110	0.000	0.000	0.000	0.080
418	termica DT_orizz	I[30027]	-14.670	-0.070	0.000	0.000	0.000	-0.090
418	termica DT_orizz	J[60104]	-14.670	-0.070	0.000	0.000	0.000	0.040
419	termica DT_orizz	I[40001]	-27.760	0.440	0.000	0.000	0.000	0.480
419	termica DT_orizz	J[60091]	-27.760	0.440	0.000	0.000	0.000	-0.380
420	termica DT_orizz	I[40003]	-5.880	0.200	0.000	0.000	0.000	0.220
420	termica DT_orizz	J[60092]	-5.880	0.200	0.000	0.000	0.000	-0.160
421	termica DT_orizz	I[40005]	-4.510	0.250	0.000	0.000	0.000	0.240
421	termica DT_orizz	J[60093]	-4.510	0.250	0.000	0.000	0.000	-0.250
422	termica DT_orizz	I[40007]	-4.580	0.230	0.000	0.000	0.000	0.210
422	termica DT_orizz	J[60094]	-4.580	0.230	0.000	0.000	0.000	-0.230
423	termica DT_orizz	I[40009]	-6.420	0.230	0.000	0.000	0.000	0.200
423	termica DT_orizz	J[60095]	-6.420	0.230	0.000	0.000	0.000	-0.230
424	termica DT_orizz	I[40011]	-7.370	0.220	0.000	0.000	0.000	0.190
424	termica DT_orizz	J[60096]	-7.370	0.220	0.000	0.000	0.000	-0.230
425	termica DT_orizz	I[40013]	-8.990	0.220	0.000	0.000	0.000	0.190
425	termica DT_orizz	J[60097]	-8.990	0.220	0.000	0.000	0.000	-0.240
426	termica DT_orizz	I[40015]	-9.680	0.220	0.000	0.000	0.000	0.190
426	termica DT_orizz	J[60098]	-9.680	0.220	0.000	0.000	0.000	-0.240
427	termica DT_orizz	I[40017]	-10.500	0.220	0.000	0.000	0.000	0.190
427	termica DT_orizz	J[60099]	-10.500	0.220	0.000	0.000	0.000	-0.240
428	termica DT_orizz	I[40019]	-10.780	0.220	0.000	0.000	0.000	0.190
428	termica DT_orizz	J[60100]	-10.780	0.220	0.000	0.000	0.000	-0.240
429	termica DT_orizz	I[40021]	-11.100	0.230	0.000	0.000	0.000	0.190

429	termica DT_orizz	J[60101]	-11.100	0.230	0.000	0.000	0.000	-0.250
430	termica DT_orizz	I[40023]	-10.650	0.230	0.000	0.000	0.000	0.190
430	termica DT_orizz	J[60102]	-10.650	0.230	0.000	0.000	0.000	-0.250
431	termica DT_orizz	I[40025]	-10.060	0.230	0.000	0.000	0.000	0.190
431	termica DT_orizz	J[60103]	-10.060	0.230	0.000	0.000	0.000	-0.250
432	termica DT_orizz	I[40027]	-3.780	0.220	0.000	0.000	0.000	0.190
432	termica DT_orizz	J[60104]	-3.780	0.220	0.000	0.000	0.000	-0.250
462	termica DT_orizz	I[20001]	-77.300	-0.400	0.000	0.000	0.000	-0.550
462	termica DT_orizz	J[60119]	-77.300	-0.400	0.000	0.000	0.000	0.230
464	termica DT_orizz	I[30001]	77.300	-0.400	0.000	0.000	0.000	-0.550
464	termica DT_orizz	J[60119]	77.300	-0.400	0.000	0.000	0.000	0.230
468	termica DT_orizz	I[20027]	8.430	0.070	0.000	0.000	0.000	0.070
468	termica DT_orizz	J[60121]	8.430	0.070	0.000	0.000	0.000	-0.060
469	termica DT_orizz	I[30027]	-8.430	0.070	0.000	0.000	0.000	0.070
469	termica DT_orizz	J[60121]	-8.430	0.070	0.000	0.000	0.000	-0.060
472	termica DT_orizz	I[60077]	27.430	-0.190	0.000	0.000	0.000	-0.270
472	termica DT_orizz	J[20003]	27.430	-0.190	0.000	0.000	0.000	0.100
473	termica DT_orizz	I[60077]	-23.160	-0.150	0.000	0.000	0.000	-0.230
473	termica DT_orizz	J[10003]	-23.160	-0.150	0.000	0.000	0.000	0.070
475	termica DT_orizz	I[60078]	5.460	0.070	0.000	0.000	0.000	0.000
475	termica DT_orizz	J[20005]	5.460	0.070	0.000	0.000	0.000	-0.140
476	termica DT_orizz	I[60078]	7.360	-0.240	0.000	0.000	0.000	-0.300
476	termica DT_orizz	J[10005]	7.360	-0.240	0.000	0.000	0.000	0.170
477	termica DT_orizz	I[60079]	4.330	0.070	0.000	0.000	0.000	0.020
477	termica DT_orizz	J[20007]	4.330	0.070	0.000	0.000	0.000	-0.100
478	termica DT_orizz	I[60079]	4.660	-0.210	0.000	0.000	0.000	-0.240
478	termica DT_orizz	J[10007]	4.660	-0.210	0.000	0.000	0.000	0.170
479	termica DT_orizz	I[60080]	4.420	0.090	0.000	0.000	0.000	0.060
479	termica DT_orizz	J[20009]	4.420	0.090	0.000	0.000	0.000	-0.120
480	termica DT_orizz	I[60080]	7.820	-0.220	0.000	0.000	0.000	-0.240
480	termica DT_orizz	J[10009]	7.820	-0.220	0.000	0.000	0.000	0.180
481	termica DT_orizz	I[60081]	6.290	0.090	0.000	0.000	0.000	0.070
481	termica DT_orizz	J[20011]	6.290	0.090	0.000	0.000	0.000	-0.120
482	termica DT_orizz	I[60081]	7.380	-0.220	0.000	0.000	0.000	-0.230
482	termica DT_orizz	J[10011]	7.380	-0.220	0.000	0.000	0.000	0.190
483	termica DT_orizz	I[60082]	7.240	0.100	0.000	0.000	0.000	0.080
483	termica DT_orizz	J[20013]	7.240	0.100	0.000	0.000	0.000	-0.120
484	termica DT_orizz	I[60082]	7.620	-0.220	0.000	0.000	0.000	-0.240
484	termica DT_orizz	J[10013]	7.620	-0.220	0.000	0.000	0.000	0.190
485	termica DT_orizz	I[60083]	8.870	0.100	0.000	0.000	0.000	0.080

485	termica DT_orizz	J[20015]	8.870	0.100	0.000	0.000	0.000	-0.120
486	termica DT_orizz	I[60083]	6.700	-0.230	0.000	0.000	0.000	-0.240
486	termica DT_orizz	J[10015]	6.700	-0.230	0.000	0.000	0.000	0.200
487	termica DT_orizz	I[60084]	9.550	0.110	0.000	0.000	0.000	0.080
487	termica DT_orizz	J[20017]	9.550	0.110	0.000	0.000	0.000	-0.120
488	termica DT_orizz	I[60084]	6.480	-0.230	0.000	0.000	0.000	-0.240
488	termica DT_orizz	J[10017]	6.480	-0.230	0.000	0.000	0.000	0.210
489	termica DT_orizz	I[60085]	10.370	0.100	0.000	0.000	0.000	0.080
489	termica DT_orizz	J[20019]	10.370	0.100	0.000	0.000	0.000	-0.120
490	termica DT_orizz	I[60085]	5.880	-0.230	0.000	0.000	0.000	-0.240
490	termica DT_orizz	J[10019]	5.880	-0.230	0.000	0.000	0.000	0.210
491	termica DT_orizz	I[60086]	10.650	0.100	0.000	0.000	0.000	0.080
491	termica DT_orizz	J[20021]	10.650	0.100	0.000	0.000	0.000	-0.120
492	termica DT_orizz	I[60086]	5.790	-0.240	0.000	0.000	0.000	-0.240
492	termica DT_orizz	J[10021]	5.790	-0.240	0.000	0.000	0.000	0.210
493	termica DT_orizz	I[60087]	10.960	0.100	0.000	0.000	0.000	0.080
493	termica DT_orizz	J[20023]	10.960	0.100	0.000	0.000	0.000	-0.110
494	termica DT_orizz	I[60087]	5.640	-0.240	0.000	0.000	0.000	-0.250
494	termica DT_orizz	J[10023]	5.640	-0.240	0.000	0.000	0.000	0.220
495	termica DT_orizz	I[60088]	10.520	0.100	0.000	0.000	0.000	0.080
495	termica DT_orizz	J[20025]	10.520	0.100	0.000	0.000	0.000	-0.110
496	termica DT_orizz	I[60088]	6.200	-0.250	0.000	0.000	0.000	-0.250
496	termica DT_orizz	J[10025]	6.200	-0.250	0.000	0.000	0.000	0.230
497	termica DT_orizz	I[60089]	9.930	0.080	0.000	0.000	0.000	0.070
497	termica DT_orizz	J[20027]	9.930	0.080	0.000	0.000	0.000	-0.090
498	termica DT_orizz	I[60089]	8.060	-0.240	0.000	0.000	0.000	-0.240
498	termica DT_orizz	J[10027]	8.060	-0.240	0.000	0.000	0.000	0.230
499	termica DT_orizz	I[60090]	3.560	0.080	0.000	0.000	0.000	0.080
499	termica DT_orizz	J[20029]	3.560	0.080	0.000	0.000	0.000	-0.090
500	termica DT_orizz	I[60090]	14.820	-0.290	0.000	0.000	0.000	-0.290
500	termica DT_orizz	J[10029]	14.820	-0.290	0.000	0.000	0.000	0.280
501	termica DT_orizz	I[60093]	-4.660	-0.210	0.000	0.000	0.000	-0.240
501	termica DT_orizz	J[40007]	-4.660	-0.210	0.000	0.000	0.000	0.170
502	termica DT_orizz	I[60093]	-4.330	0.070	0.000	0.000	0.000	0.020
502	termica DT_orizz	J[30007]	-4.330	0.070	0.000	0.000	0.000	-0.100
503	termica DT_orizz	I[60091]	23.160	-0.150	0.000	0.000	0.000	-0.230
503	termica DT_orizz	J[40003]	23.160	-0.150	0.000	0.000	0.000	0.070
504	termica DT_orizz	I[60091]	-27.430	-0.190	0.000	0.000	0.000	-0.270
504	termica DT_orizz	J[30003]	-27.430	-0.190	0.000	0.000	0.000	0.100
506	termica DT_orizz	I[60092]	-7.360	-0.240	0.000	0.000	0.000	-0.300

506	termica DT_orizz	J[40005]	-7.360	-0.240	0.000	0.000	0.000	0.170
507	termica DT_orizz	I[60092]	-5.460	0.070	0.000	0.000	0.000	0.000
507	termica DT_orizz	J[30005]	-5.460	0.070	0.000	0.000	0.000	-0.140
508	termica DT_orizz	I[60094]	-7.820	-0.220	0.000	0.000	0.000	-0.240
508	termica DT_orizz	J[40009]	-7.820	-0.220	0.000	0.000	0.000	0.180
509	termica DT_orizz	I[60094]	-4.420	0.090	0.000	0.000	0.000	0.060
509	termica DT_orizz	J[30009]	-4.420	0.090	0.000	0.000	0.000	-0.120
510	termica DT_orizz	I[60095]	-7.380	-0.220	0.000	0.000	0.000	-0.230
510	termica DT_orizz	J[40011]	-7.380	-0.220	0.000	0.000	0.000	0.190
511	termica DT_orizz	I[60095]	-6.290	0.090	0.000	0.000	0.000	0.070
511	termica DT_orizz	J[30011]	-6.290	0.090	0.000	0.000	0.000	-0.120
512	termica DT_orizz	I[60096]	-7.620	-0.220	0.000	0.000	0.000	-0.240
512	termica DT_orizz	J[40013]	-7.620	-0.220	0.000	0.000	0.000	0.190
513	termica DT_orizz	I[60096]	-7.240	0.100	0.000	0.000	0.000	0.080
513	termica DT_orizz	J[30013]	-7.240	0.100	0.000	0.000	0.000	-0.120
514	termica DT_orizz	I[60097]	-6.700	-0.230	0.000	0.000	0.000	-0.240
514	termica DT_orizz	J[40015]	-6.700	-0.230	0.000	0.000	0.000	0.200
515	termica DT_orizz	I[60097]	-8.870	0.100	0.000	0.000	0.000	0.080
515	termica DT_orizz	J[30015]	-8.870	0.100	0.000	0.000	0.000	-0.120
516	termica DT_orizz	I[60098]	-6.480	-0.230	0.000	0.000	0.000	-0.240
516	termica DT_orizz	J[40017]	-6.480	-0.230	0.000	0.000	0.000	0.210
517	termica DT_orizz	I[60098]	-9.550	0.110	0.000	0.000	0.000	0.080
517	termica DT_orizz	J[30017]	-9.550	0.110	0.000	0.000	0.000	-0.120
518	termica DT_orizz	I[60099]	-5.880	-0.230	0.000	0.000	0.000	-0.240
518	termica DT_orizz	J[40019]	-5.880	-0.230	0.000	0.000	0.000	0.210
519	termica DT_orizz	I[60099]	-10.370	0.100	0.000	0.000	0.000	0.080
519	termica DT_orizz	J[30019]	-10.370	0.100	0.000	0.000	0.000	-0.120
520	termica DT_orizz	I[60100]	-5.790	-0.240	0.000	0.000	0.000	-0.240
520	termica DT_orizz	J[40021]	-5.790	-0.240	0.000	0.000	0.000	0.210
521	termica DT_orizz	I[60100]	-10.650	0.100	0.000	0.000	0.000	0.080
521	termica DT_orizz	J[30021]	-10.650	0.100	0.000	0.000	0.000	-0.120
522	termica DT_orizz	I[60101]	-5.640	-0.240	0.000	0.000	0.000	-0.250
522	termica DT_orizz	J[40023]	-5.640	-0.240	0.000	0.000	0.000	0.220
523	termica DT_orizz	I[60101]	-10.960	0.100	0.000	0.000	0.000	0.080
523	termica DT_orizz	J[30023]	-10.960	0.100	0.000	0.000	0.000	-0.110
524	termica DT_orizz	I[60102]	-6.200	-0.250	0.000	0.000	0.000	-0.250
524	termica DT_orizz	J[40025]	-6.200	-0.250	0.000	0.000	0.000	0.230
525	termica DT_orizz	I[60102]	-10.520	0.100	0.000	0.000	0.000	0.080
525	termica DT_orizz	J[30025]	-10.520	0.100	0.000	0.000	0.000	-0.110
526	termica DT_orizz	I[60103]	-8.060	-0.240	0.000	0.000	0.000	-0.240

526	termica DT_orizz	J[40027]	-8.060	-0.240	0.000	0.000	0.000	0.230
527	termica DT_orizz	I[60103]	-9.930	0.080	0.000	0.000	0.000	0.070
527	termica DT_orizz	J[30027]	-9.930	0.080	0.000	0.000	0.000	-0.090
528	termica DT_orizz	I[60104]	-14.820	-0.290	0.000	0.000	0.000	-0.290
528	termica DT_orizz	J[40029]	-14.820	-0.290	0.000	0.000	0.000	0.280
529	termica DT_orizz	I[60104]	-3.560	0.080	0.000	0.000	0.000	0.080
529	termica DT_orizz	J[30029]	-3.560	0.080	0.000	0.000	0.000	-0.090
559	termica DT_orizz	I[60119]	-76.780	0.110	0.000	0.000	0.000	0.230
559	termica DT_orizz	J[30003]	-76.780	0.110	0.000	0.000	0.000	0.020
560	termica DT_orizz	I[60119]	76.780	0.110	0.000	0.000	0.000	0.230
560	termica DT_orizz	J[20003]	76.780	0.110	0.000	0.000	0.000	0.020
565	termica DT_orizz	I[60121]	8.330	-0.030	0.000	0.000	0.000	-0.060
565	termica DT_orizz	J[30029]	8.330	-0.030	0.000	0.000	0.000	-0.010
566	termica DT_orizz	I[60121]	-8.330	-0.030	0.000	0.000	0.000	-0.060
566	termica DT_orizz	J[20029]	-8.330	-0.030	0.000	0.000	0.000	-0.010
583	termica DT_orizz	I[30003]	0.170	0.030	0.000	0.000	0.000	0.030
583	termica DT_orizz	J[60160]	0.170	0.030	0.000	0.000	0.000	-0.010
584	termica DT_orizz	I[3003]	-1.460	0.000	0.000	0.000	0.000	0.020
584	termica DT_orizz	J[60160]	-1.460	0.000	0.000	0.000	0.000	0.010
585	termica DT_orizz	I[60160]	-1.470	0.030	0.000	0.000	0.000	0.010
585	termica DT_orizz	J[40003]	-1.470	0.030	0.000	0.000	0.000	-0.030
586	termica DT_orizz	I[60160]	0.180	0.000	0.000	0.000	0.000	-0.010
586	termica DT_orizz	J[4003]	0.180	0.000	0.000	0.000	0.000	-0.020
587	termica DT_orizz	I[20003]	-0.170	0.030	0.000	0.000	0.000	0.030
587	termica DT_orizz	J[60161]	-0.170	0.030	0.000	0.000	0.000	-0.010
588	termica DT_orizz	I[10003]	1.470	0.030	0.000	0.000	0.000	0.030
588	termica DT_orizz	J[60161]	1.470	0.030	0.000	0.000	0.000	-0.010
589	termica DT_orizz	I[60161]	1.460	0.000	0.000	0.000	0.000	-0.010
589	termica DT_orizz	J[2003]	1.460	0.000	0.000	0.000	0.000	-0.020
590	termica DT_orizz	I[60161]	-0.180	0.000	0.000	0.000	0.000	-0.010
590	termica DT_orizz	J[1003]	-0.180	0.000	0.000	0.000	0.000	-0.020
591	termica DT_orizz	I[30005]	6.490	0.010	-0.010	0.000	0.000	0.010
591	termica DT_orizz	J[60162]	6.490	0.010	-0.010	0.000	0.010	0.000
592	termica DT_orizz	I[3005]	-1.640	0.000	0.000	0.000	0.000	0.010
592	termica DT_orizz	J[60162]	-1.640	0.000	0.000	0.000	0.000	0.000
593	termica DT_orizz	I[60162]	-1.630	0.010	0.000	0.000	0.010	0.000
593	termica DT_orizz	J[40005]	-1.630	0.010	0.000	0.000	0.000	-0.010
594	termica DT_orizz	I[60162]	6.490	0.000	0.010	0.000	0.000	0.000
594	termica DT_orizz	J[4005]	6.490	0.000	0.010	0.000	-0.010	-0.010
595	termica DT_orizz	I[20005]	-6.490	0.010	0.010	0.000	0.000	0.010

595	termica DT_orizz	J[60163]	-6.490	0.010	0.010	0.000	-0.010	0.000
596	termica DT_orizz	I[10005]	1.630	0.010	0.010	0.000	0.010	0.010
596	termica DT_orizz	J[60163]	1.630	0.010	0.010	0.000	-0.010	0.000
597	termica DT_orizz	I[60163]	1.640	0.000	0.000	0.000	0.000	0.000
597	termica DT_orizz	J[2005]	1.640	0.000	0.000	0.000	-0.010	-0.010
598	termica DT_orizz	I[60163]	-6.480	0.000	0.000	0.000	0.000	0.000
598	termica DT_orizz	J[1005]	-6.480	0.000	0.000	0.000	0.000	-0.010
599	termica DT_orizz	I[30007]	4.980	0.000	-0.010	0.000	0.000	0.010
599	termica DT_orizz	J[60164]	4.980	0.000	-0.010	0.000	0.010	0.000
600	termica DT_orizz	I[3007]	-0.100	0.000	0.000	0.000	0.000	0.000
600	termica DT_orizz	J[60164]	-0.100	0.000	0.000	0.000	0.000	0.000
601	termica DT_orizz	I[60164]	-0.090	0.000	0.000	0.000	0.010	0.000
601	termica DT_orizz	J[40007]	-0.090	0.000	0.000	0.000	0.000	-0.010
602	termica DT_orizz	I[60164]	4.970	0.000	0.000	0.000	0.000	0.000
602	termica DT_orizz	J[4007]	4.970	0.000	0.000	0.000	0.000	0.000
603	termica DT_orizz	I[20007]	-4.980	0.000	0.010	0.000	0.000	0.010
603	termica DT_orizz	J[60165]	-4.980	0.000	0.010	0.000	-0.010	0.000
604	termica DT_orizz	I[10007]	0.090	0.000	0.010	0.000	0.010	0.010
604	termica DT_orizz	J[60165]	0.090	0.000	0.010	0.000	-0.010	0.000
605	termica DT_orizz	I[60165]	0.100	0.000	0.000	0.000	0.000	0.000
605	termica DT_orizz	J[2007]	0.100	0.000	0.000	0.000	-0.010	0.000
606	termica DT_orizz	I[60165]	-4.970	0.000	0.000	0.000	0.000	0.000
606	termica DT_orizz	J[1007]	-4.970	0.000	0.000	0.000	0.000	0.000
607	termica DT_orizz	I[30009]	4.040	0.000	-0.010	0.000	-0.010	0.000
607	termica DT_orizz	J[60166]	4.040	0.000	-0.010	0.000	0.010	0.000
608	termica DT_orizz	I[3009]	0.900	0.000	0.000	0.000	0.000	0.000
608	termica DT_orizz	J[60166]	0.900	0.000	0.000	0.000	0.000	0.000
609	termica DT_orizz	I[60166]	0.920	0.000	0.000	0.000	0.010	0.000
609	termica DT_orizz	J[40009]	0.920	0.000	0.000	0.000	0.000	0.000
610	termica DT_orizz	I[60166]	4.030	0.000	0.000	0.000	0.000	0.000
610	termica DT_orizz	J[4009]	4.030	0.000	0.000	0.000	0.000	0.000
611	termica DT_orizz	I[20009]	-4.040	0.000	0.010	0.000	0.000	0.000
611	termica DT_orizz	J[60167]	-4.040	0.000	0.010	0.000	-0.010	0.000
612	termica DT_orizz	I[10009]	-0.910	0.000	0.010	0.000	0.010	0.000
612	termica DT_orizz	J[60167]	-0.910	0.000	0.010	0.000	-0.010	0.000
613	termica DT_orizz	I[60167]	-0.910	0.000	0.000	0.000	0.000	0.000
613	termica DT_orizz	J[2009]	-0.910	0.000	0.000	0.000	0.000	0.000
614	termica DT_orizz	I[60167]	-4.030	0.000	0.000	0.000	0.000	0.000
614	termica DT_orizz	J[1009]	-4.030	0.000	0.000	0.000	0.000	0.000
615	termica DT_orizz	I[30011]	3.100	0.000	-0.010	0.000	-0.010	0.000

615	termica DT_orizz	J[60168]	3.100	0.000	-0.010	0.000	0.010	0.000
616	termica DT_orizz	I[3011]	1.650	0.000	0.000	0.000	0.000	0.000
616	termica DT_orizz	J[60168]	1.650	0.000	0.000	0.000	0.000	0.000
617	termica DT_orizz	I[60168]	1.660	0.000	0.000	0.000	0.010	0.000
617	termica DT_orizz	J[40011]	1.660	0.000	0.000	0.000	0.000	0.000
618	termica DT_orizz	I[60168]	3.100	0.000	0.000	0.000	0.000	0.000
618	termica DT_orizz	J[4011]	3.100	0.000	0.000	0.000	0.000	0.000
619	termica DT_orizz	I[20011]	-3.100	0.000	0.000	0.000	0.000	0.000
619	termica DT_orizz	J[60169]	-3.100	0.000	0.000	0.000	-0.010	0.000
620	termica DT_orizz	I[10011]	-1.660	0.000	0.010	0.000	0.010	0.000
620	termica DT_orizz	J[60169]	-1.660	0.000	0.010	0.000	-0.010	0.000
621	termica DT_orizz	I[60169]	-1.650	0.000	0.000	0.000	0.000	0.000
621	termica DT_orizz	J[2011]	-1.650	0.000	0.000	0.000	0.000	0.000
622	termica DT_orizz	I[60169]	-3.090	0.000	0.000	0.000	0.000	0.000
622	termica DT_orizz	J[1011]	-3.090	0.000	0.000	0.000	0.000	0.000
623	termica DT_orizz	I[30013]	2.900	0.000	-0.010	0.000	-0.010	0.000
623	termica DT_orizz	J[60170]	2.900	0.000	-0.010	0.000	0.010	0.000
624	termica DT_orizz	I[3013]	1.960	0.000	0.000	0.000	0.000	0.000
624	termica DT_orizz	J[60170]	1.960	0.000	0.000	0.000	0.000	0.000
625	termica DT_orizz	I[60170]	1.970	0.000	0.000	0.000	0.010	0.000
625	termica DT_orizz	J[40013]	1.970	0.000	0.000	0.000	0.000	0.000
626	termica DT_orizz	I[60170]	2.890	0.000	0.000	0.000	0.000	0.000
626	termica DT_orizz	J[4013]	2.890	0.000	0.000	0.000	0.000	0.000
627	termica DT_orizz	I[20013]	-2.900	0.000	0.000	0.000	0.000	0.000
627	termica DT_orizz	J[60171]	-2.900	0.000	0.000	0.000	-0.010	0.000
628	termica DT_orizz	I[10013]	-1.970	0.000	0.010	0.000	0.010	0.000
628	termica DT_orizz	J[60171]	-1.970	0.000	0.010	0.000	-0.010	0.000
629	termica DT_orizz	I[60171]	-1.960	0.000	0.000	0.000	0.000	0.000
629	termica DT_orizz	J[2013]	-1.960	0.000	0.000	0.000	0.000	0.000
630	termica DT_orizz	I[60171]	-2.890	0.000	0.000	0.000	0.000	0.000
630	termica DT_orizz	J[1013]	-2.890	0.000	0.000	0.000	0.000	0.000
631	termica DT_orizz	I[30015]	2.620	0.000	-0.010	0.000	-0.010	0.000
631	termica DT_orizz	J[60172]	2.620	0.000	-0.010	0.000	0.010	0.000
632	termica DT_orizz	I[3015]	2.200	0.000	0.000	0.000	0.000	0.000
632	termica DT_orizz	J[60172]	2.200	0.000	0.000	0.000	0.000	0.000
633	termica DT_orizz	I[60172]	2.210	0.000	0.000	0.000	0.010	0.000
633	termica DT_orizz	J[40015]	2.210	0.000	0.000	0.000	0.000	0.000
634	termica DT_orizz	I[60172]	2.610	0.000	0.000	0.000	0.000	0.000
634	termica DT_orizz	J[4015]	2.610	0.000	0.000	0.000	0.000	0.000
635	termica DT_orizz	I[20015]	-2.620	0.000	0.000	0.000	0.000	0.000

635	termica DT_orizz	J[60173]	-2.620	0.000	0.000	0.000	-0.010	0.000
636	termica DT_orizz	I[10015]	-2.210	0.000	0.010	0.000	0.010	0.000
636	termica DT_orizz	J[60173]	-2.210	0.000	0.010	0.000	-0.010	0.000
637	termica DT_orizz	I[60173]	-2.200	0.000	0.000	0.000	0.000	0.000
637	termica DT_orizz	J[2015]	-2.200	0.000	0.000	0.000	0.000	0.000
638	termica DT_orizz	I[60173]	-2.610	0.000	0.000	0.000	0.000	0.000
638	termica DT_orizz	J[1015]	-2.610	0.000	0.000	0.000	0.000	0.000
639	termica DT_orizz	I[30017]	2.660	0.000	-0.010	0.000	-0.010	0.000
639	termica DT_orizz	J[60174]	2.660	0.000	-0.010	0.000	0.010	0.000
640	termica DT_orizz	I[3017]	2.240	0.000	0.000	0.000	0.000	0.000
640	termica DT_orizz	J[60174]	2.240	0.000	0.000	0.000	0.000	0.000
641	termica DT_orizz	I[60174]	2.250	0.000	0.000	0.000	0.010	0.000
641	termica DT_orizz	J[40017]	2.250	0.000	0.000	0.000	0.000	0.000
642	termica DT_orizz	I[60174]	2.650	0.000	0.000	0.000	0.000	0.000
642	termica DT_orizz	J[4017]	2.650	0.000	0.000	0.000	0.000	0.000
643	termica DT_orizz	I[20017]	-2.660	0.000	0.000	0.000	0.000	0.000
643	termica DT_orizz	J[60175]	-2.660	0.000	0.000	0.000	-0.010	0.000
644	termica DT_orizz	I[10017]	-2.250	0.000	0.010	0.000	0.010	0.000
644	termica DT_orizz	J[60175]	-2.250	0.000	0.010	0.000	-0.010	0.000
645	termica DT_orizz	I[60175]	-2.240	0.000	0.000	0.000	0.000	0.000
645	termica DT_orizz	J[2017]	-2.240	0.000	0.000	0.000	0.000	0.000
646	termica DT_orizz	I[60175]	-2.650	0.000	0.000	0.000	0.000	0.000
646	termica DT_orizz	J[1017]	-2.650	0.000	0.000	0.000	0.000	0.000
647	termica DT_orizz	I[30019]	2.600	0.000	-0.010	0.000	-0.010	0.000
647	termica DT_orizz	J[60176]	2.600	0.000	-0.010	0.000	0.010	0.000
648	termica DT_orizz	I[3019]	2.290	0.000	0.000	0.000	0.000	0.000
648	termica DT_orizz	J[60176]	2.290	0.000	0.000	0.000	0.000	0.000
649	termica DT_orizz	I[60176]	2.310	0.000	0.000	0.000	0.010	0.000
649	termica DT_orizz	J[40019]	2.310	0.000	0.000	0.000	0.000	0.000
650	termica DT_orizz	I[60176]	2.590	0.000	0.000	0.000	0.000	0.000
650	termica DT_orizz	J[4019]	2.590	0.000	0.000	0.000	0.000	0.000
651	termica DT_orizz	I[20019]	-2.600	0.000	0.000	0.000	0.000	0.000
651	termica DT_orizz	J[60177]	-2.600	0.000	0.000	0.000	-0.010	0.000
652	termica DT_orizz	I[10019]	-2.300	0.000	0.010	0.000	0.010	0.000
652	termica DT_orizz	J[60177]	-2.300	0.000	0.010	0.000	-0.010	0.000
653	termica DT_orizz	I[60177]	-2.300	0.000	0.000	0.000	0.000	0.000
653	termica DT_orizz	J[2019]	-2.300	0.000	0.000	0.000	0.000	0.000
654	termica DT_orizz	I[60177]	-2.590	0.000	0.000	0.000	0.000	0.000
654	termica DT_orizz	J[1019]	-2.590	0.000	0.000	0.000	0.000	0.000
655	termica DT_orizz	I[30021]	2.700	0.000	-0.010	0.000	-0.010	0.000

655	termica DT_orizz	J[60178]	2.700	0.000	-0.010	0.000	0.010	0.000
656	termica DT_orizz	I[3021]	2.260	0.000	0.000	0.000	0.000	0.000
656	termica DT_orizz	J[60178]	2.260	0.000	0.000	0.000	0.000	0.000
657	termica DT_orizz	I[60178]	2.270	0.000	0.000	0.000	0.010	0.000
657	termica DT_orizz	J[40021]	2.270	0.000	0.000	0.000	0.000	0.000
658	termica DT_orizz	I[60178]	2.690	0.000	0.000	0.000	0.000	0.000
658	termica DT_orizz	J[4021]	2.690	0.000	0.000	0.000	0.000	0.000
659	termica DT_orizz	I[20021]	-2.700	0.000	0.000	0.000	0.000	0.000
659	termica DT_orizz	J[60179]	-2.700	0.000	0.000	0.000	-0.010	0.000
660	termica DT_orizz	I[10021]	-2.270	0.000	0.010	0.000	0.010	0.000
660	termica DT_orizz	J[60179]	-2.270	0.000	0.010	0.000	-0.010	0.000
661	termica DT_orizz	I[60179]	-2.270	0.000	0.000	0.000	0.000	0.000
661	termica DT_orizz	J[2021]	-2.270	0.000	0.000	0.000	0.000	0.000
662	termica DT_orizz	I[60179]	-2.680	0.000	0.000	0.000	0.000	0.000
662	termica DT_orizz	J[1021]	-2.680	0.000	0.000	0.000	0.000	0.000
663	termica DT_orizz	I[30023]	2.680	0.000	-0.010	0.000	-0.010	0.000
663	termica DT_orizz	J[60180]	2.680	0.000	-0.010	0.000	0.010	0.000
664	termica DT_orizz	I[3023]	2.270	0.000	0.000	0.000	0.000	0.000
664	termica DT_orizz	J[60180]	2.270	0.000	0.000	0.000	0.000	0.000
665	termica DT_orizz	I[60180]	2.290	0.000	0.000	0.000	0.010	0.000
665	termica DT_orizz	J[40023]	2.290	0.000	0.000	0.000	0.000	0.000
666	termica DT_orizz	I[60180]	2.670	0.000	0.000	0.000	0.000	0.000
666	termica DT_orizz	J[4023]	2.670	0.000	0.000	0.000	0.000	0.000
667	termica DT_orizz	I[20023]	-2.680	0.000	0.000	0.000	0.000	0.000
667	termica DT_orizz	J[60181]	-2.680	0.000	0.000	0.000	-0.010	0.000
668	termica DT_orizz	I[10023]	-2.290	0.000	0.010	0.000	0.010	0.000
668	termica DT_orizz	J[60181]	-2.290	0.000	0.010	0.000	-0.010	0.000
669	termica DT_orizz	I[60181]	-2.280	0.000	0.000	0.000	0.000	0.000
669	termica DT_orizz	J[2023]	-2.280	0.000	0.000	0.000	0.000	0.000
670	termica DT_orizz	I[60181]	-2.670	0.000	0.000	0.000	0.000	0.000
670	termica DT_orizz	J[1023]	-2.670	0.000	0.000	0.000	0.000	0.000
671	termica DT_orizz	I[30025]	2.690	0.000	-0.010	0.000	-0.010	0.000
671	termica DT_orizz	J[60182]	2.690	0.000	-0.010	0.000	0.010	0.000
672	termica DT_orizz	I[3025]	2.250	-0.010	0.000	0.000	0.000	-0.010
672	termica DT_orizz	J[60182]	2.250	-0.010	0.000	0.000	0.000	0.000
673	termica DT_orizz	I[60182]	2.260	0.000	0.000	0.000	0.010	0.000
673	termica DT_orizz	J[40025]	2.260	0.000	0.000	0.000	0.000	0.000
674	termica DT_orizz	I[60182]	2.690	-0.010	0.000	0.000	0.000	0.000
674	termica DT_orizz	J[4025]	2.690	-0.010	0.000	0.000	0.000	0.010
675	termica DT_orizz	I[20025]	-2.690	0.000	0.000	0.000	0.000	0.000

675	termica DT_orizz	J[60183]	-2.690	0.000	0.000	0.000	-0.010	0.000
676	termica DT_orizz	I[10025]	-2.260	0.000	0.010	0.000	0.010	0.000
676	termica DT_orizz	J[60183]	-2.260	0.000	0.010	0.000	-0.010	0.000
677	termica DT_orizz	I[60183]	-2.250	-0.010	0.000	0.000	0.000	0.000
677	termica DT_orizz	J[2025]	-2.250	-0.010	0.000	0.000	0.000	0.010
678	termica DT_orizz	I[60183]	-2.680	-0.010	0.000	0.000	0.000	0.000
678	termica DT_orizz	J[1025]	-2.680	-0.010	0.000	0.000	0.000	0.010
679	termica DT_orizz	I[30027]	2.650	0.000	-0.010	0.000	-0.010	-0.010
679	termica DT_orizz	J[60184]	2.650	0.000	-0.010	0.000	0.010	0.000
680	termica DT_orizz	I[3027]	1.470	-0.010	0.000	0.000	0.000	-0.010
680	termica DT_orizz	J[60184]	1.470	-0.010	0.000	0.000	0.000	0.000
681	termica DT_orizz	I[60184]	1.480	0.000	0.000	0.000	0.010	0.000
681	termica DT_orizz	J[40027]	1.480	0.000	0.000	0.000	0.000	0.010
682	termica DT_orizz	I[60184]	2.650	-0.010	0.000	0.000	0.000	0.000
682	termica DT_orizz	J[4027]	2.650	-0.010	0.000	0.000	0.000	0.010
683	termica DT_orizz	I[20027]	-2.650	0.000	0.000	0.000	0.000	-0.010
683	termica DT_orizz	J[60185]	-2.650	0.000	0.000	0.000	-0.010	0.000
684	termica DT_orizz	I[10027]	-1.480	0.000	0.010	0.000	0.010	-0.010
684	termica DT_orizz	J[60185]	-1.480	0.000	0.010	0.000	-0.010	0.000
685	termica DT_orizz	I[60185]	-1.480	-0.010	0.000	0.000	0.000	0.000
685	termica DT_orizz	J[2027]	-1.480	-0.010	0.000	0.000	0.000	0.010
686	termica DT_orizz	I[60185]	-2.640	-0.010	0.000	0.000	0.000	0.000
686	termica DT_orizz	J[1027]	-2.640	-0.010	0.000	0.000	0.000	0.010
687	termica DT_orizz	I[30005]	9.640	-0.050	0.000	0.000	0.000	-0.060
687	termica DT_orizz	J[60186]	9.640	-0.050	0.000	0.000	0.000	0.030
688	termica DT_orizz	I[20005]	-9.640	-0.050	-0.010	0.000	-0.020	-0.060
688	termica DT_orizz	J[60186]	-9.640	-0.050	-0.010	0.000	0.000	0.030
689	termica DT_orizz	I[60186]	-9.640	0.000	-0.010	0.000	0.000	0.030
689	termica DT_orizz	J[3005]	-9.640	0.000	-0.010	0.000	0.020	0.030
690	termica DT_orizz	I[60186]	9.640	0.000	0.000	0.000	0.000	0.030
690	termica DT_orizz	J[2005]	9.640	0.000	0.000	0.000	0.000	0.030
691	termica DT_orizz	I[30009]	4.340	-0.020	0.000	0.000	0.000	-0.030
691	termica DT_orizz	J[60187]	4.340	-0.020	0.000	0.000	0.000	0.010
692	termica DT_orizz	I[20009]	-4.340	-0.020	0.000	0.000	-0.010	-0.030
692	termica DT_orizz	J[60187]	-4.340	-0.020	0.000	0.000	0.000	0.010
693	termica DT_orizz	I[60187]	-4.340	0.000	0.000	0.000	0.000	0.010
693	termica DT_orizz	J[3009]	-4.340	0.000	0.000	0.000	0.010	0.020
694	termica DT_orizz	I[60187]	4.340	0.000	0.000	0.000	0.000	0.010
694	termica DT_orizz	J[2009]	4.340	0.000	0.000	0.000	0.000	0.020
695	termica DT_orizz	I[30013]	2.060	-0.010	0.000	0.000	0.000	-0.010

695	termica DT_orizz	J[60188]	2.060	-0.010	0.000	0.000	0.000	0.000
696	termica DT_orizz	I[20013]	-2.060	-0.010	0.000	0.000	0.000	-0.010
696	termica DT_orizz	J[60188]	-2.060	-0.010	0.000	0.000	0.000	0.000
697	termica DT_orizz	I[60188]	-2.060	0.000	0.000	0.000	0.000	0.000
697	termica DT_orizz	J[3013]	-2.060	0.000	0.000	0.000	0.000	0.010
698	termica DT_orizz	I[60188]	2.060	0.000	0.000	0.000	0.000	0.000
698	termica DT_orizz	J[2013]	2.060	0.000	0.000	0.000	0.000	0.010
699	termica DT_orizz	I[30017]	1.140	0.000	0.000	0.000	0.000	0.000
699	termica DT_orizz	J[60189]	1.140	0.000	0.000	0.000	0.000	0.000
700	termica DT_orizz	I[20017]	-1.140	0.000	0.000	0.000	0.000	0.000
700	termica DT_orizz	J[60189]	-1.140	0.000	0.000	0.000	0.000	0.000
701	termica DT_orizz	I[60189]	-1.140	0.000	0.000	0.000	0.000	0.000
701	termica DT_orizz	J[3017]	-1.140	0.000	0.000	0.000	0.000	0.000
702	termica DT_orizz	I[60189]	1.140	0.000	0.000	0.000	0.000	0.000
702	termica DT_orizz	J[2017]	1.140	0.000	0.000	0.000	0.000	0.000
703	termica DT_orizz	I[30021]	0.730	0.010	0.000	0.000	0.000	0.010
703	termica DT_orizz	J[60190]	0.730	0.010	0.000	0.000	0.000	-0.010
704	termica DT_orizz	I[20021]	-0.730	0.010	0.000	0.000	0.000	0.010
704	termica DT_orizz	J[60190]	-0.730	0.010	0.000	0.000	0.000	-0.010
705	termica DT_orizz	I[60190]	-0.730	0.000	0.000	0.000	0.000	-0.010
705	termica DT_orizz	J[3021]	-0.730	0.000	0.000	0.000	0.000	0.000
706	termica DT_orizz	I[60190]	0.730	0.000	0.000	0.000	0.000	-0.010
706	termica DT_orizz	J[2021]	0.730	0.000	0.000	0.000	0.000	0.000
707	termica DT_orizz	I[30025]	-0.280	0.010	0.000	0.000	0.000	0.010
707	termica DT_orizz	J[60191]	-0.280	0.010	0.000	0.000	0.000	-0.010
708	termica DT_orizz	I[20025]	0.280	0.010	0.000	0.000	0.000	0.010
708	termica DT_orizz	J[60191]	0.280	0.010	0.000	0.000	0.000	-0.010
709	termica DT_orizz	I[60191]	0.280	0.000	0.000	0.000	0.000	-0.010
709	termica DT_orizz	J[3025]	0.280	0.000	0.000	0.000	0.000	0.000
710	termica DT_orizz	I[60191]	-0.280	0.000	0.000	0.000	0.000	-0.010
710	termica DT_orizz	J[2025]	-0.280	0.000	0.000	0.000	0.000	0.000
711	termica DT_orizz	I[4003]	0.650	0.020	0.000	0.000	0.000	0.030
711	termica DT_orizz	J[3003]	0.650	0.020	0.000	0.000	0.000	-0.030
712	termica DT_orizz	I[3003]	0.000	-0.040	0.040	0.000	0.060	-0.050
712	termica DT_orizz	J[2003]	0.000	-0.040	0.040	0.000	-0.060	0.050
713	termica DT_orizz	I[2003]	-0.650	0.020	0.000	0.000	0.000	0.030
713	termica DT_orizz	J[1003]	-0.650	0.020	0.000	0.000	0.000	-0.030
714	termica DT_orizz	I[4005]	0.570	0.010	-0.010	0.000	-0.010	0.020
714	termica DT_orizz	J[3005]	0.570	0.010	-0.010	0.000	0.020	-0.020
715	termica DT_orizz	I[3005]	0.000	-0.030	0.020	0.000	0.030	-0.040

715	termica DT_orizz	J[2005]	0.000	-0.030	0.020	0.000	-0.030	0.040
716	termica DT_orizz	I[2005]	-0.570	0.010	-0.010	0.000	-0.020	0.020
716	termica DT_orizz	J[1005]	-0.570	0.010	-0.010	0.000	0.010	-0.020
717	termica DT_orizz	I[4007]	0.960	0.010	-0.010	0.000	-0.010	0.010
717	termica DT_orizz	J[3007]	0.960	0.010	-0.010	0.000	0.010	-0.010
718	termica DT_orizz	I[3007]	0.000	-0.020	0.020	0.000	0.030	-0.030
718	termica DT_orizz	J[2007]	0.000	-0.020	0.020	0.000	-0.030	0.030
719	termica DT_orizz	I[2007]	-0.960	0.010	-0.010	0.000	-0.010	0.010
719	termica DT_orizz	J[1007]	-0.960	0.010	-0.010	0.000	0.010	-0.010
720	termica DT_orizz	I[4009]	0.830	0.000	0.000	0.000	0.000	0.000
720	termica DT_orizz	J[3009]	0.830	0.000	0.000	0.000	0.010	0.000
721	termica DT_orizz	I[3009]	0.000	-0.020	0.010	0.000	0.010	-0.020
721	termica DT_orizz	J[2009]	0.000	-0.020	0.010	0.000	-0.010	0.020
722	termica DT_orizz	I[2009]	-0.830	0.000	0.000	0.000	-0.010	0.000
722	termica DT_orizz	J[1009]	-0.830	0.000	0.000	0.000	0.000	0.000
723	termica DT_orizz	I[4011]	0.860	0.000	0.000	0.000	0.000	0.000
723	termica DT_orizz	J[3011]	0.860	0.000	0.000	0.000	0.000	0.000
724	termica DT_orizz	I[3011]	0.000	-0.010	0.010	0.000	0.010	-0.020
724	termica DT_orizz	J[2011]	0.000	-0.010	0.010	0.000	-0.010	0.020
725	termica DT_orizz	I[2011]	-0.860	0.000	0.000	0.000	0.000	0.000
725	termica DT_orizz	J[1011]	-0.860	0.000	0.000	0.000	0.000	0.000
726	termica DT_orizz	I[4013]	0.830	0.000	0.000	0.000	0.000	0.000
726	termica DT_orizz	J[3013]	0.830	0.000	0.000	0.000	0.000	0.000
727	termica DT_orizz	I[3013]	0.000	-0.010	0.010	0.000	0.010	-0.010
727	termica DT_orizz	J[2013]	0.000	-0.010	0.010	0.000	-0.010	0.010
728	termica DT_orizz	I[2013]	-0.830	0.000	0.000	0.000	0.000	0.000
728	termica DT_orizz	J[1013]	-0.830	0.000	0.000	0.000	0.000	0.000
729	termica DT_orizz	I[4015]	0.860	0.000	0.000	0.000	0.000	0.000
729	termica DT_orizz	J[3015]	0.860	0.000	0.000	0.000	0.000	0.000
730	termica DT_orizz	I[3015]	0.000	-0.010	0.000	0.000	0.010	-0.010
730	termica DT_orizz	J[2015]	0.000	-0.010	0.000	0.000	-0.010	0.010
731	termica DT_orizz	I[2015]	-0.860	0.000	0.000	0.000	0.000	0.000
731	termica DT_orizz	J[1015]	-0.860	0.000	0.000	0.000	0.000	0.000
732	termica DT_orizz	I[4017]	0.850	0.000	0.000	0.000	0.000	0.000
732	termica DT_orizz	J[3017]	0.850	0.000	0.000	0.000	0.000	0.000
733	termica DT_orizz	I[3017]	0.000	0.000	0.000	0.000	0.000	-0.010
733	termica DT_orizz	J[2017]	0.000	0.000	0.000	0.000	0.000	0.010
734	termica DT_orizz	I[2017]	-0.850	0.000	0.000	0.000	0.000	0.000
734	termica DT_orizz	J[1017]	-0.850	0.000	0.000	0.000	0.000	0.000
735	termica DT_orizz	I[4019]	0.870	0.000	0.000	0.000	0.000	-0.010

735	termica DT_orizz	J[3019]	0.870	0.000	0.000	0.000	0.000	0.000
736	termica DT_orizz	I[3019]	0.000	0.000	0.000	0.000	0.000	0.000
736	termica DT_orizz	J[2019]	0.000	0.000	0.000	0.000	0.000	0.000
737	termica DT_orizz	I[2019]	-0.870	0.000	0.000	0.000	0.000	0.000
737	termica DT_orizz	J[1019]	-0.870	0.000	0.000	0.000	0.000	0.010
738	termica DT_orizz	I[4021]	0.870	0.000	0.000	0.000	0.000	-0.010
738	termica DT_orizz	J[3021]	0.870	0.000	0.000	0.000	0.000	0.010
739	termica DT_orizz	I[3021]	0.000	0.000	0.000	0.000	0.000	0.000
739	termica DT_orizz	J[2021]	0.000	0.000	0.000	0.000	0.000	0.000
740	termica DT_orizz	I[2021]	-0.870	0.000	0.000	0.000	0.000	-0.010
740	termica DT_orizz	J[1021]	-0.870	0.000	0.000	0.000	0.000	0.010
741	termica DT_orizz	I[4023]	0.890	-0.010	0.000	0.000	0.000	-0.010
741	termica DT_orizz	J[3023]	0.890	-0.010	0.000	0.000	0.000	0.010
742	termica DT_orizz	I[3023]	0.000	0.000	0.000	0.000	0.000	0.000
742	termica DT_orizz	J[2023]	0.000	0.000	0.000	0.000	0.000	0.000
743	termica DT_orizz	I[2023]	-0.890	-0.010	0.000	0.000	0.000	-0.010
743	termica DT_orizz	J[1023]	-0.890	-0.010	0.000	0.000	0.000	0.010
744	termica DT_orizz	I[4025]	0.880	-0.010	0.000	0.000	0.000	-0.010
744	termica DT_orizz	J[3025]	0.880	-0.010	0.000	0.000	0.000	0.010
745	termica DT_orizz	I[3025]	0.000	0.000	0.000	0.000	0.000	0.000
745	termica DT_orizz	J[2025]	0.000	0.000	0.000	0.000	0.000	0.000
746	termica DT_orizz	I[2025]	-0.880	-0.010	0.000	0.000	0.000	-0.010
746	termica DT_orizz	J[1025]	-0.880	-0.010	0.000	0.000	0.000	0.010
747	termica DT_orizz	I[4027]	0.800	-0.020	0.000	0.000	0.000	-0.020
747	termica DT_orizz	J[3027]	0.800	-0.020	0.000	0.000	0.000	0.020
748	termica DT_orizz	I[3027]	0.000	0.000	0.000	0.000	0.000	0.010
748	termica DT_orizz	J[2027]	0.000	0.000	0.000	0.000	0.000	-0.010
749	termica DT_orizz	I[2027]	-0.800	-0.020	0.000	0.000	0.000	-0.020
749	termica DT_orizz	J[1027]	-0.800	-0.020	0.000	0.000	0.000	0.020
750	termica DT_orizz	I[40003]	-3.620	0.060	0.000	0.000	0.000	0.080
750	termica DT_orizz	J[30003]	-3.620	0.060	0.000	0.000	0.000	-0.080
751	termica DT_orizz	I[30003]	0.000	-0.190	0.050	0.000	0.070	-0.260
751	termica DT_orizz	J[20003]	0.000	-0.190	0.050	0.000	-0.070	0.260
752	termica DT_orizz	I[20003]	3.620	0.060	0.000	0.000	0.000	0.080
752	termica DT_orizz	J[10003]	3.620	0.060	0.000	0.000	0.000	-0.080
753	termica DT_orizz	I[40005]	9.900	0.020	-0.010	0.000	-0.010	0.030
753	termica DT_orizz	J[30005]	9.900	0.020	-0.010	0.000	0.020	-0.030
754	termica DT_orizz	I[30005]	0.000	-0.120	0.030	0.000	0.040	-0.160
754	termica DT_orizz	J[20005]	0.000	-0.120	0.030	0.000	-0.040	0.160
755	termica DT_orizz	I[20005]	-9.900	0.020	-0.010	0.000	-0.020	0.030

755	termica DT_orizz	J[10005]	-9.900	0.020	-0.010	0.000	0.010	-0.030
756	termica DT_orizz	I[40007]	9.460	0.010	-0.010	0.000	-0.010	0.010
756	termica DT_orizz	J[30007]	9.460	0.010	-0.010	0.000	0.010	-0.010
757	termica DT_orizz	I[30007]	0.000	-0.070	0.020	0.000	0.030	-0.100
757	termica DT_orizz	J[20007]	0.000	-0.070	0.020	0.000	-0.030	0.100
758	termica DT_orizz	I[20007]	-9.460	0.010	-0.010	0.000	-0.010	0.010
758	termica DT_orizz	J[10007]	-9.460	0.010	-0.010	0.000	0.010	-0.010
759	termica DT_orizz	I[40009]	9.780	0.000	0.000	0.000	0.000	0.000
759	termica DT_orizz	J[30009]	9.780	0.000	0.000	0.000	0.010	-0.010
760	termica DT_orizz	I[30009]	0.000	-0.050	0.010	0.000	0.020	-0.060
760	termica DT_orizz	J[20009]	0.000	-0.050	0.010	0.000	-0.020	0.060
761	termica DT_orizz	I[20009]	-9.780	0.000	0.000	0.000	-0.010	0.010
761	termica DT_orizz	J[10009]	-9.780	0.000	0.000	0.000	0.000	0.000
762	termica DT_orizz	I[40011]	9.320	0.000	0.000	0.000	0.000	0.000
762	termica DT_orizz	J[30011]	9.320	0.000	0.000	0.000	0.010	0.000
763	termica DT_orizz	I[30011]	0.000	-0.030	0.010	0.000	0.010	-0.040
763	termica DT_orizz	J[20011]	0.000	-0.030	0.010	0.000	-0.010	0.040
764	termica DT_orizz	I[20011]	-9.320	0.000	0.000	0.000	-0.010	0.000
764	termica DT_orizz	J[10011]	-9.320	0.000	0.000	0.000	0.000	0.000
765	termica DT_orizz	I[40013]	9.600	0.000	0.000	0.000	0.000	0.000
765	termica DT_orizz	J[30013]	9.600	0.000	0.000	0.000	0.000	0.000
766	termica DT_orizz	I[30013]	0.000	-0.020	0.010	0.000	0.010	-0.020
766	termica DT_orizz	J[20013]	0.000	-0.020	0.010	0.000	-0.010	0.020
767	termica DT_orizz	I[20013]	-9.600	0.000	0.000	0.000	0.000	0.000
767	termica DT_orizz	J[10013]	-9.600	0.000	0.000	0.000	0.000	0.000
768	termica DT_orizz	I[40015]	9.460	0.000	0.000	0.000	0.000	0.000
768	termica DT_orizz	J[30015]	9.460	0.000	0.000	0.000	0.000	0.000
769	termica DT_orizz	I[30015]	0.000	-0.010	0.000	0.000	0.010	-0.010
769	termica DT_orizz	J[20015]	0.000	-0.010	0.000	0.000	-0.010	0.010
770	termica DT_orizz	I[20015]	-9.460	0.000	0.000	0.000	0.000	0.000
770	termica DT_orizz	J[10015]	-9.460	0.000	0.000	0.000	0.000	0.000
771	termica DT_orizz	I[40017]	9.650	0.000	0.000	0.000	0.000	0.000
771	termica DT_orizz	J[30017]	9.650	0.000	0.000	0.000	0.000	0.000
772	termica DT_orizz	I[30017]	0.000	0.000	0.000	0.000	0.000	0.000
772	termica DT_orizz	J[20017]	0.000	0.000	0.000	0.000	0.000	0.000
773	termica DT_orizz	I[20017]	-9.650	0.000	0.000	0.000	0.000	0.000
773	termica DT_orizz	J[10017]	-9.650	0.000	0.000	0.000	0.000	0.000
774	termica DT_orizz	I[40019]	9.620	0.000	0.000	0.000	0.000	0.000
774	termica DT_orizz	J[30019]	9.620	0.000	0.000	0.000	0.000	0.000
775	termica DT_orizz	I[30019]	0.000	0.010	0.000	0.000	0.000	0.010

775	termica DT_orizz	J[20019]	0.000	0.010	0.000	0.000	0.000	-0.010
776	termica DT_orizz	I[20019]	-9.620	0.000	0.000	0.000	0.000	0.000
776	termica DT_orizz	J[10019]	-9.620	0.000	0.000	0.000	0.000	0.000
777	termica DT_orizz	I[40021]	9.760	0.000	0.000	0.000	0.000	0.000
777	termica DT_orizz	J[30021]	9.760	0.000	0.000	0.000	0.000	0.000
778	termica DT_orizz	I[30021]	0.000	0.020	0.000	0.000	0.000	0.020
778	termica DT_orizz	J[20021]	0.000	0.020	0.000	0.000	0.000	-0.020
779	termica DT_orizz	I[20021]	-9.760	0.000	0.000	0.000	0.000	0.000
779	termica DT_orizz	J[10021]	-9.760	0.000	0.000	0.000	0.000	0.000
780	termica DT_orizz	I[40023]	9.730	0.000	0.000	0.000	0.000	0.000
780	termica DT_orizz	J[30023]	9.730	0.000	0.000	0.000	0.000	0.000
781	termica DT_orizz	I[30023]	0.000	0.020	0.000	0.000	0.000	0.030
781	termica DT_orizz	J[20023]	0.000	0.020	0.000	0.000	0.000	-0.030
782	termica DT_orizz	I[20023]	-9.730	0.000	0.000	0.000	0.000	0.000
782	termica DT_orizz	J[10023]	-9.730	0.000	0.000	0.000	0.000	0.000
783	termica DT_orizz	I[40025]	9.710	0.000	0.000	0.000	0.000	-0.010
783	termica DT_orizz	J[30025]	9.710	0.000	0.000	0.000	0.000	0.010
784	termica DT_orizz	I[30025]	0.000	0.030	0.000	0.000	0.000	0.040
784	termica DT_orizz	J[20025]	0.000	0.030	0.000	0.000	0.000	-0.040
785	termica DT_orizz	I[20025]	-9.710	0.000	0.000	0.000	0.000	-0.010
785	termica DT_orizz	J[10025]	-9.710	0.000	0.000	0.000	0.000	0.010
786	termica DT_orizz	I[40027]	8.030	-0.010	0.000	0.000	0.000	-0.020
786	termica DT_orizz	J[30027]	8.030	-0.010	0.000	0.000	0.000	0.010
787	termica DT_orizz	I[30027]	0.000	0.030	0.000	0.000	-0.010	0.040
787	termica DT_orizz	J[20027]	0.000	0.030	0.000	0.000	0.010	-0.040
788	termica DT_orizz	I[20027]	-8.030	-0.010	0.000	0.000	0.000	-0.010
788	termica DT_orizz	J[10027]	-8.030	-0.010	0.000	0.000	0.000	0.020
789	termica DT_orizz	I[404]	-12.250	25.670	-4.410	1.300	-5.300	35.240
789	termica DT_orizz	J[304]	-12.250	25.670	-4.410	1.300	6.820	-35.360
790	termica DT_orizz	I[304]	0.000	-46.440	12.910	-7.630	17.750	-63.860
790	termica DT_orizz	J[204]	0.000	-46.440	12.910	-7.630	-17.750	63.860
791	termica DT_orizz	I[204]	12.250	25.670	-4.410	1.300	-6.820	35.360
791	termica DT_orizz	J[104]	12.250	25.670	-4.410	1.300	5.300	-35.240
792	termica DT_orizz	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	termica DT_orizz	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	termica DT_orizz	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	termica DT_orizz	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	termica DT_orizz	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	termica DT_orizz	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	termica DT_orizz	I[405]	-8.090	19.100	-4.310	0.700	-4.850	25.940

795	termica DT_orizz	J[305]	-8.090	19.100	-4.310	0.700	7.000	-26.590
796	termica DT_orizz	I[305]	0.000	-42.840	10.220	-5.660	14.060	-58.900
796	termica DT_orizz	J[205]	0.000	-42.840	10.220	-5.660	-14.060	58.900
797	termica DT_orizz	I[205]	8.090	19.100	-4.310	0.700	-7.000	26.590
797	termica DT_orizz	J[105]	8.090	19.100	-4.310	0.700	4.840	-25.950
798	termica DT_orizz	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	termica DT_orizz	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	termica DT_orizz	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	termica DT_orizz	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	termica DT_orizz	I[406]	-8.850	14.260	-4.240	0.340	-4.560	18.610
800	termica DT_orizz	J[306]	-8.850	14.260	-4.240	0.340	7.110	-20.600
801	termica DT_orizz	I[306]	0.000	-37.800	8.500	-4.150	11.680	-51.980
801	termica DT_orizz	J[206]	0.000	-37.800	8.500	-4.150	-11.680	51.980
802	termica DT_orizz	I[206]	8.850	14.260	-4.240	0.340	-7.110	20.600
802	termica DT_orizz	J[106]	8.850	14.260	-4.240	0.340	4.560	-18.610
803	termica DT_orizz	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	termica DT_orizz	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	termica DT_orizz	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	termica DT_orizz	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	termica DT_orizz	I[407]	5.960	10.150	-2.690	0.160	-2.730	12.670
805	termica DT_orizz	J[307]	5.960	10.150	-2.690	0.160	4.670	-15.250
806	termica DT_orizz	I[307]	0.000	-32.990	7.950	-3.250	10.930	-45.360
806	termica DT_orizz	J[207]	0.000	-32.990	7.950	-3.250	-10.930	45.360
807	termica DT_orizz	I[207]	-5.950	10.150	-2.690	0.160	-4.670	15.250
807	termica DT_orizz	J[107]	-5.950	10.150	-2.690	0.160	2.730	-12.670
808	termica DT_orizz	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	termica DT_orizz	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	termica DT_orizz	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	termica DT_orizz	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	termica DT_orizz	I[408]	-3.640	6.810	-2.370	0.070	-2.130	8.080
810	termica DT_orizz	J[308]	-3.640	6.810	-2.370	0.070	4.380	-10.660
811	termica DT_orizz	I[308]	0.000	-28.950	5.790	-2.520	7.960	-39.800
811	termica DT_orizz	J[208]	0.000	-28.950	5.790	-2.520	-7.960	39.800
812	termica DT_orizz	I[208]	3.640	6.810	-2.370	0.070	-4.380	10.660
812	termica DT_orizz	J[108]	3.640	6.810	-2.370	0.070	2.130	-8.080
813	termica DT_orizz	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	termica DT_orizz	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	termica DT_orizz	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	termica DT_orizz	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	termica DT_orizz	I[409]	0.550	4.070	-1.660	0.050	-1.250	4.300

815	termica DT_orizz	J[309]	0.550	4.070	-1.660	0.050	3.310	-6.890
816	termica DT_orizz	I[309]	0.000	-25.220	4.600	-1.940	6.320	-34.680
816	termica DT_orizz	J[209]	0.000	-25.220	4.600	-1.940	-6.320	34.680
817	termica DT_orizz	I[209]	-0.550	4.070	-1.660	0.050	-3.300	6.890
817	termica DT_orizz	J[109]	-0.550	4.070	-1.660	0.050	1.250	-4.300
818	termica DT_orizz	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	termica DT_orizz	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	termica DT_orizz	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	termica DT_orizz	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	termica DT_orizz	I[410]	-2.060	1.800	-1.420	0.070	-0.900	1.240
820	termica DT_orizz	J[310]	-2.060	1.800	-1.420	0.070	3.010	-3.720
821	termica DT_orizz	I[310]	0.000	-22.010	3.770	-1.460	5.180	-30.260
821	termica DT_orizz	J[210]	0.000	-22.010	3.770	-1.460	-5.180	30.260
822	termica DT_orizz	I[210]	2.060	1.800	-1.420	0.070	-3.010	3.720
822	termica DT_orizz	J[110]	2.060	1.800	-1.420	0.070	0.900	-1.240
823	termica DT_orizz	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	termica DT_orizz	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	termica DT_orizz	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	termica DT_orizz	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	termica DT_orizz	I[411]	2.990	-0.050	-0.770	0.110	-0.090	-1.240
825	termica DT_orizz	J[311]	2.990	-0.050	-0.770	0.110	2.020	-1.090
826	termica DT_orizz	I[311]	0.000	-19.270	3.680	-1.060	5.070	-26.490
826	termica DT_orizz	J[211]	0.000	-19.270	3.680	-1.060	-5.070	26.490
827	termica DT_orizz	I[211]	-2.990	-0.050	-0.770	0.110	-2.020	1.090
827	termica DT_orizz	J[111]	-2.990	-0.050	-0.770	0.110	0.090	1.240
828	termica DT_orizz	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	termica DT_orizz	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	termica DT_orizz	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	termica DT_orizz	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	termica DT_orizz	I[412]	-1.590	-1.610	-1.060	0.160	-0.420	-3.320
830	termica DT_orizz	J[312]	-1.590	-1.610	-1.060	0.160	2.480	1.110
831	termica DT_orizz	I[312]	0.000	-16.890	2.600	-0.710	3.580	-23.220
831	termica DT_orizz	J[212]	0.000	-16.890	2.600	-0.710	-3.580	23.220
832	termica DT_orizz	I[212]	1.590	-1.610	-1.060	0.160	-2.480	-1.110
832	termica DT_orizz	J[112]	1.590	-1.610	-1.060	0.160	0.420	3.320
833	termica DT_orizz	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	termica DT_orizz	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	termica DT_orizz	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	termica DT_orizz	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	termica DT_orizz	I[413]	1.140	-2.820	-0.490	0.200	0.330	-4.960

835	termica DT_orizz	J[313]	1.140	-2.820	-0.490	0.200	1.680	2.790
836	termica DT_orizz	I[313]	0.000	-14.940	2.180	-0.420	3.000	-20.550
836	termica DT_orizz	J[213]	0.000	-14.940	2.180	-0.420	-3.000	20.550
837	termica DT_orizz	I[213]	-1.140	-2.820	-0.490	0.200	-1.680	-2.790
837	termica DT_orizz	J[113]	-1.140	-2.820	-0.490	0.200	-0.330	4.960
838	termica DT_orizz	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	termica DT_orizz	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	termica DT_orizz	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	termica DT_orizz	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	termica DT_orizz	I[414]	-0.240	-3.860	-0.550	0.240	0.250	-6.370
840	termica DT_orizz	J[314]	-0.240	-3.860	-0.550	0.240	1.770	4.240
841	termica DT_orizz	I[314]	0.000	-13.290	1.710	-0.150	2.350	-18.280
841	termica DT_orizz	J[214]	0.000	-13.290	1.710	-0.150	-2.350	18.280
842	termica DT_orizz	I[214]	0.240	-3.860	-0.550	0.240	-1.770	-4.240
842	termica DT_orizz	J[114]	0.240	-3.860	-0.550	0.240	-0.250	6.370
843	termica DT_orizz	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	termica DT_orizz	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	termica DT_orizz	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	termica DT_orizz	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	termica DT_orizz	I[415]	2.540	-4.720	-0.220	0.260	0.680	-7.540
845	termica DT_orizz	J[315]	2.540	-4.720	-0.220	0.260	1.290	5.450
846	termica DT_orizz	I[315]	0.000	-11.930	1.760	0.090	2.420	-16.400
846	termica DT_orizz	J[215]	0.000	-11.930	1.760	0.090	-2.420	16.400
847	termica DT_orizz	I[215]	-2.540	-4.720	-0.220	0.260	-1.280	-5.450
847	termica DT_orizz	J[115]	-2.540	-4.720	-0.220	0.260	-0.690	7.540
848	termica DT_orizz	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	termica DT_orizz	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	termica DT_orizz	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	termica DT_orizz	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	termica DT_orizz	I[416]	0.160	-5.500	-0.400	0.300	0.460	-8.580
850	termica DT_orizz	J[316]	0.160	-5.500	-0.400	0.300	1.560	6.560
851	termica DT_orizz	I[316]	0.000	-10.740	1.270	0.310	1.750	-14.770
851	termica DT_orizz	J[216]	0.000	-10.740	1.270	0.310	-1.750	14.770
852	termica DT_orizz	I[216]	-0.160	-5.500	-0.400	0.300	-1.560	-6.560
852	termica DT_orizz	J[116]	-0.160	-5.500	-0.400	0.300	-0.460	8.580
853	termica DT_orizz	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	termica DT_orizz	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	termica DT_orizz	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	termica DT_orizz	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	termica DT_orizz	I[417]	1.660	-6.190	-0.220	0.320	0.710	-9.520

855	termica DT_orizz	J[317]	1.660	-6.190	-0.220	0.320	1.310	7.510
856	termica DT_orizz	I[317]	0.000	-9.680	1.210	0.520	1.660	-13.310
856	termica DT_orizz	J[217]	0.000	-9.680	1.210	0.520	-1.660	13.310
857	termica DT_orizz	I[217]	-1.660	-6.190	-0.220	0.320	-1.310	-7.510
857	termica DT_orizz	J[117]	-1.660	-6.190	-0.220	0.320	-0.710	9.520
858	termica DT_orizz	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	termica DT_orizz	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	termica DT_orizz	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	termica DT_orizz	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	termica DT_orizz	I[418]	0.620	-6.880	-0.230	0.340	0.700	-10.440
860	termica DT_orizz	J[318]	0.620	-6.880	-0.230	0.340	1.340	8.470
861	termica DT_orizz	I[318]	0.000	-8.720	1.180	0.710	1.620	-12.000
861	termica DT_orizz	J[218]	0.000	-8.720	1.180	0.710	-1.620	12.000
862	termica DT_orizz	I[218]	-0.620	-6.880	-0.230	0.340	-1.340	-8.470
862	termica DT_orizz	J[118]	-0.620	-6.880	-0.230	0.340	-0.700	10.440
863	termica DT_orizz	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	termica DT_orizz	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	termica DT_orizz	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	termica DT_orizz	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	termica DT_orizz	I[419]	2.540	-7.670	-0.160	0.370	0.790	-11.510
865	termica DT_orizz	J[319]	2.540	-7.670	-0.160	0.370	1.220	9.580
866	termica DT_orizz	I[319]	0.000	-7.630	1.170	0.880	1.610	-10.490
866	termica DT_orizz	J[219]	0.000	-7.630	1.170	0.880	-1.610	10.490
867	termica DT_orizz	I[219]	-2.540	-7.670	-0.160	0.370	-1.220	-9.580
867	termica DT_orizz	J[119]	-2.540	-7.670	-0.160	0.370	-0.790	11.510
868	termica DT_orizz	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	termica DT_orizz	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	termica DT_orizz	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	termica DT_orizz	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	termica DT_orizz	I[420]	0.620	-8.560	-0.310	0.410	0.600	-12.720
870	termica DT_orizz	J[320]	0.620	-8.560	-0.310	0.410	1.450	10.820
871	termica DT_orizz	I[320]	0.000	-6.540	0.850	1.040	1.170	-8.990
871	termica DT_orizz	J[220]	0.000	-6.540	0.850	1.040	-1.170	8.990
872	termica DT_orizz	I[220]	-0.620	-8.560	-0.310	0.410	-1.440	-10.820
872	termica DT_orizz	J[120]	-0.620	-8.560	-0.310	0.410	-0.600	12.720
873	termica DT_orizz	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	termica DT_orizz	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	termica DT_orizz	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	termica DT_orizz	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	termica DT_orizz	I[421]	2.150	-9.560	-0.220	0.420	0.710	-14.100

875	termica DT_orizz	J[321]	2.150	-9.560	-0.220	0.420	1.330	12.190
876	termica DT_orizz	I[321]	0.000	-5.440	0.770	1.210	1.060	-7.480
876	termica DT_orizz	J[221]	0.000	-5.440	0.770	1.210	-1.070	7.480
877	termica DT_orizz	I[221]	-2.140	-9.560	-0.220	0.420	-1.330	-12.190
877	termica DT_orizz	J[121]	-2.140	-9.560	-0.220	0.420	-0.710	14.100
878	termica DT_orizz	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	termica DT_orizz	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	termica DT_orizz	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	termica DT_orizz	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	termica DT_orizz	I[422]	0.900	-10.860	-0.280	0.440	0.650	-15.910
880	termica DT_orizz	J[322]	0.900	-10.860	-0.280	0.440	1.410	13.950
881	termica DT_orizz	I[322]	0.000	-4.230	0.610	1.360	0.830	-5.820
881	termica DT_orizz	J[222]	0.000	-4.230	0.610	1.360	-0.830	5.820
882	termica DT_orizz	I[222]	-0.900	-10.860	-0.280	0.440	-1.410	-13.950
882	termica DT_orizz	J[122]	-0.900	-10.860	-0.280	0.440	-0.650	15.910
883	termica DT_orizz	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	termica DT_orizz	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	termica DT_orizz	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	termica DT_orizz	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	termica DT_orizz	I[423]	2.900	-12.520	-0.210	0.430	0.720	-18.240
885	termica DT_orizz	J[323]	2.900	-12.520	-0.210	0.430	1.300	16.200
886	termica DT_orizz	I[323]	0.000	-2.980	0.520	1.520	0.710	-4.100
886	termica DT_orizz	J[223]	0.000	-2.980	0.520	1.520	-0.710	4.100
887	termica DT_orizz	I[223]	-2.900	-12.530	-0.210	0.430	-1.300	-16.200
887	termica DT_orizz	J[123]	-2.900	-12.530	-0.210	0.430	-0.720	18.240
888	termica DT_orizz	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	termica DT_orizz	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	termica DT_orizz	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	termica DT_orizz	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	termica DT_orizz	I[424]	2.010	-14.910	0.200	0.430	1.310	-21.590
890	termica DT_orizz	J[324]	2.010	-14.910	0.200	0.430	0.770	19.400
891	termica DT_orizz	I[324]	0.000	-1.560	0.580	1.670	0.800	-2.150
891	termica DT_orizz	J[224]	0.000	-1.560	0.580	1.670	-0.800	2.150
892	termica DT_orizz	I[224]	-2.010	-14.910	0.200	0.430	-0.770	-19.400
892	termica DT_orizz	J[124]	-2.010	-14.910	0.200	0.430	-1.310	21.590
893	termica DT_orizz	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	termica DT_orizz	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	termica DT_orizz	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	termica DT_orizz	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	termica DT_orizz	I[425]	2.560	-18.180	-0.230	0.490	0.690	-26.300

895	termica DT_orizz	J[325]	2.560	-18.180	-0.230	0.490	1.330	23.680
896	termica DT_orizz	I[325]	0.000	0.220	-0.300	1.760	-0.410	0.300
896	termica DT_orizz	J[225]	0.000	0.220	-0.300	1.760	0.410	-0.300
897	termica DT_orizz	I[225]	-2.560	-18.180	-0.230	0.490	-1.330	-23.680
897	termica DT_orizz	J[125]	-2.560	-18.180	-0.230	0.490	-0.700	26.300
898	termica DT_orizz	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	termica DT_orizz	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	termica DT_orizz	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	termica DT_orizz	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	termica DT_orizz	I[426]	2.530	-23.140	-0.110	0.560	0.790	-33.400
900	termica DT_orizz	J[326]	2.530	-23.140	-0.110	0.560	1.100	30.230
901	termica DT_orizz	I[326]	0.000	2.200	-0.570	1.820	-0.780	3.030
901	termica DT_orizz	J[226]	0.000	2.200	-0.570	1.820	0.780	-3.030
902	termica DT_orizz	I[226]	-2.540	-23.140	-0.110	0.560	-1.100	-30.230
902	termica DT_orizz	J[126]	-2.540	-23.140	-0.110	0.560	-0.790	33.400
903	termica DT_orizz	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	termica DT_orizz	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	termica DT_orizz	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	termica DT_orizz	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	termica DT_orizz	I[403]	32.130	37.950	-0.900	2.360	-1.780	50.570
905	termica DT_orizz	J[303]	32.130	37.950	-0.900	2.360	0.700	-53.780
906	termica DT_orizz	I[303]	0.000	-48.940	19.510	-10.660	26.830	-67.290
906	termica DT_orizz	J[203]	0.000	-48.940	19.510	-10.660	-26.830	67.290
907	termica DT_orizz	I[203]	-32.130	37.950	-0.900	2.360	-0.700	53.780
907	termica DT_orizz	J[103]	-32.130	37.950	-0.900	2.360	1.780	-50.570
908	termica DT_orizz	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	termica DT_orizz	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	termica DT_orizz	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	termica DT_orizz	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	termica DT_orizz	I[427]	4.630	-33.090	-0.640	0.660	-0.030	-47.570
910	termica DT_orizz	J[327]	4.630	-33.090	-0.640	0.660	1.740	43.430
911	termica DT_orizz	I[327]	0.000	4.390	-1.410	1.950	-1.940	6.030
911	termica DT_orizz	J[227]	0.000	4.390	-1.410	1.950	1.940	-6.030
912	termica DT_orizz	I[227]	-4.630	-33.090	-0.640	0.660	-1.740	-43.430
912	termica DT_orizz	J[127]	-4.630	-33.090	-0.640	0.660	0.030	47.570
913	termica DT_orizz	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	termica DT_orizz	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	termica DT_orizz	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	termica DT_orizz	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	termica DT_orizz	I[402]	-7.960	51.640	-2.890	4.300	-3.080	67.680

915	termica DT_orizz	J[302]	-7.960	51.640	-2.890	4.300	4.860	-74.320
916	termica DT_orizz	I[302]	0.000	-44.380	9.410	-14.960	12.930	-61.030
916	termica DT_orizz	J[202]	0.000	-44.380	9.410	-14.960	-12.930	61.030
917	termica DT_orizz	I[202]	7.960	51.640	-2.890	4.300	-4.860	74.320
917	termica DT_orizz	J[102]	7.960	51.640	-2.890	4.300	3.080	-67.680
918	termica DT_orizz	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	termica DT_orizz	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	termica DT_orizz	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	termica DT_orizz	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	termica DT_orizz	I[428]	2.830	-46.500	-0.670	0.710	-0.100	-66.080
920	termica DT_orizz	J[328]	2.830	-46.500	-0.670	0.710	1.730	61.800
921	termica DT_orizz	I[328]	0.000	5.610	-1.850	2.010	-2.550	7.720
921	termica DT_orizz	J[228]	0.000	5.610	-1.850	2.010	2.550	-7.720
922	termica DT_orizz	I[228]	-2.830	-46.500	-0.670	0.710	-1.730	-61.800
922	termica DT_orizz	J[128]	-2.830	-46.500	-0.670	0.710	0.100	66.080
923	termica DT_orizz	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	termica DT_orizz	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	termica DT_orizz	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	termica DT_orizz	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	termica DT_orizz	I[401]	23.200	7.440	2.610	0.440	29.590	10.060
925	termica DT_orizz	J[301]	23.200	7.440	2.610	0.440	22.400	-10.410
926	termica DT_orizz	I[301]	0.000	-11.670	-2.650	-1.320	-3.640	-16.050
926	termica DT_orizz	J[201]	0.000	-11.670	-2.650	-1.320	3.640	16.050
927	termica DT_orizz	I[201]	-23.200	7.440	2.610	0.440	-22.400	10.410
927	termica DT_orizz	J[101]	-23.200	7.440	2.610	0.440	-29.590	-10.060
928	termica DT_orizz	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	termica DT_orizz	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	termica DT_orizz	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	termica DT_orizz	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	termica DT_orizz	I[429]	14.500	-3.830	-8.190	0.050	16.510	-5.330
930	termica DT_orizz	J[329]	14.500	-3.830	-8.190	0.050	39.030	5.210
931	termica DT_orizz	I[329]	0.000	1.150	-13.810	0.130	-18.990	1.580
931	termica DT_orizz	J[229]	0.000	1.150	-13.810	0.130	18.990	-1.580
932	termica DT_orizz	I[229]	-14.500	-3.830	-8.190	0.050	-39.030	-5.210
932	termica DT_orizz	J[129]	-14.500	-3.830	-8.190	0.050	-16.510	5.330
933	termica DT_orizz	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	termica DT_orizz	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	termica DT_orizz	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	termica DT_orizz	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	termica DT_orizz	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000

935	termica DT_orizz	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	termica DT_orizz	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	termica DT_orizz	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	termica DT_orizz	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	termica DT_orizz	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	termica DT_orizz	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	termica DT_orizz	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	termica DT_orizz	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	termica DT_orizz	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	termica DT_orizz	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	termica DT_orizz	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	termica DT_orizz	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	termica DT_orizz	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	termica DT_orizz	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	termica DT_orizz	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	termica DT_orizz	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	termica DT_orizz	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	termica DT_orizz	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	termica DT_orizz	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	termica DT_orizz	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	termica DT_orizz	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	termica DT_orizz	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	termica DT_orizz	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	termica DT_orizz	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	termica DT_orizz	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	termica DT_orizz	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	termica DT_orizz	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	termica DT_orizz	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	termica DT_orizz	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	termica DT_orizz	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	termica DT_orizz	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	termica DT_orizz	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	termica DT_orizz	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	termica DT_orizz	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	termica DT_orizz	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	termica DT_orizz	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	termica DT_orizz	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	termica DT_orizz	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	termica DT_orizz	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	termica DT_orizz	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000

955	termica DT_orizz	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	termica DT_orizz	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	termica DT_orizz	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	termica DT_orizz	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	termica DT_orizz	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	termica DT_orizz	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	termica DT_orizz	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	termica DT_orizz	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	termica DT_orizz	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	termica DT_orizz	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	termica DT_orizz	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	termica DT_orizz	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	termica DT_orizz	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	termica DT_orizz	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	termica DT_orizz	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	termica DT_orizz	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	termica DT_orizz	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	termica DT_orizz	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	termica DT_orizz	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	termica DT_orizz	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	termica DT_orizz	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	termica DT_orizz	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	termica DT_orizz	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	termica DT_orizz	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	termica DT_orizz	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	termica DT_orizz	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	termica DT_orizz	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	termica DT_orizz	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	termica DT_orizz	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	termica DT_orizz	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	termica DT_orizz	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	termica DT_orizz	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	termica DT_orizz	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	termica DT_orizz	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	termica DT_orizz	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	termica DT_orizz	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	termica DT_orizz	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	termica DT_orizz	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	termica DT_orizz	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	termica DT_orizz	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000

975	termica DT_orizz	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	termica DT_orizz	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	termica DT_orizz	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	termica DT_orizz	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	termica DT_orizz	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	termica DT_orizz	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	termica DT_orizz	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	termica DT_orizz	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	termica DT_orizz	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	termica DT_orizz	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	termica DT_orizz	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	termica DT_orizz	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	termica DT_orizz	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	termica DT_orizz	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	termica DT_orizz	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	termica DT_orizz	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	termica DT_orizz	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	termica DT_orizz	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	termica DT_orizz	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	termica DT_orizz	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	termica DT_orizz	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	termica DT_orizz	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	termica DT_orizz	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	termica DT_orizz	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	termica DT_orizz	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	termica DT_orizz	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	termica DT_orizz	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	termica DT_orizz	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	termica DT_orizz	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	termica DT_orizz	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	termica DT_orizz	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	termica DT_orizz	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	termica DT_orizz	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	Qvento_(+)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	Qvento_(+)	J[101]	0.000	-0.320	0.430	0.000	-0.150	0.110
2	Qvento_(+)	I[101]	-2.290	50.350	-100.130	11.950	-13.270	1.800
2	Qvento_(+)	J[102]	-2.290	49.720	-99.270	11.950	126.310	-68.250
3	Qvento_(+)	I[102]	60.550	58.690	-86.370	-9.160	87.710	18.380
3	Qvento_(+)	J[103]	60.550	58.050	-85.500	-9.160	208.020	-63.340
4	Qvento_(+)	I[103]	127.520	70.690	-55.830	1.440	187.750	17.340

4	Qvento_(+)	J[104]	127.520	70.080	-55.000	1.440	262.560	-77.680
5	Qvento_(+)	I[104]	175.920	70.510	-51.580	-3.510	233.390	-6.460
5	Qvento_(+)	J[105]	175.920	69.900	-50.750	-3.510	302.470	-101.240
6	Qvento_(+)	I[105]	208.800	67.530	-46.420	-1.890	238.080	-33.910
6	Qvento_(+)	J[106]	208.800	66.920	-45.590	-1.890	300.190	-124.670
7	Qvento_(+)	I[106]	250.330	62.940	-46.640	-5.730	246.580	-61.630
7	Qvento_(+)	J[107]	250.330	62.330	-45.810	-5.730	308.980	-146.190
8	Qvento_(+)	I[107]	273.330	52.020	-42.740	-4.750	240.910	-88.270
8	Qvento_(+)	J[108]	273.330	51.410	-41.910	-4.750	298.060	-158.080
9	Qvento_(+)	I[108]	307.480	42.230	-39.180	-2.540	274.260	-105.960
9	Qvento_(+)	J[109]	307.480	41.620	-38.350	-2.540	326.590	-162.560
10	Qvento_(+)	I[109]	325.830	40.020	-34.030	-3.940	272.920	-116.710
10	Qvento_(+)	J[110]	325.830	39.410	-33.190	-3.940	318.300	-170.330
11	Qvento_(+)	I[110]	351.540	29.190	-29.840	-1.850	300.480	-131.180
11	Qvento_(+)	J[111]	351.540	28.580	-29.000	-1.850	340.200	-170.170
12	Qvento_(+)	I[111]	364.880	25.480	-23.210	-2.460	303.770	-138.180
12	Qvento_(+)	J[112]	364.880	24.870	-22.380	-2.460	334.550	-172.170
13	Qvento_(+)	I[112]	381.010	14.670	-18.930	-1.030	309.050	-147.570
13	Qvento_(+)	J[113]	381.010	14.060	-18.100	-1.030	334.040	-166.960
14	Qvento_(+)	I[113]	388.430	15.020	-12.070	-1.930	314.500	-149.630
14	Qvento_(+)	J[114]	388.430	14.410	-11.240	-1.930	330.230	-169.490
15	Qvento_(+)	I[114]	394.910	3.380	-7.280	0.290	325.520	-159.570
15	Qvento_(+)	J[115]	394.910	2.770	-6.440	0.290	334.780	-163.720
16	Qvento_(+)	I[115]	395.910	0.670	0.040	-0.610	332.370	-161.410
16	Qvento_(+)	J[116]	395.910	0.050	0.870	-0.610	331.760	-161.900
17	Qvento_(+)	I[116]	392.300	-11.100	4.880	1.640	334.380	-167.240
17	Qvento_(+)	J[117]	392.300	-11.710	5.710	1.640	327.230	-151.840
18	Qvento_(+)	I[117]	386.840	-10.820	11.930	0.680	342.290	-164.730
18	Qvento_(+)	J[118]	386.840	-11.430	12.760	0.680	325.620	-149.710
19	Qvento_(+)	I[118]	373.310	-22.310	16.460	2.320	349.540	-170.090
19	Qvento_(+)	J[119]	373.310	-22.920	17.300	2.320	326.750	-139.550
20	Qvento_(+)	I[119]	361.590	-25.540	23.510	1.650	359.270	-167.640
20	Qvento_(+)	J[120]	361.590	-26.150	24.340	1.650	326.970	-132.740
21	Qvento_(+)	I[120]	337.950	-37.190	28.040	3.790	343.330	-168.370
21	Qvento_(+)	J[121]	337.950	-37.800	28.870	3.790	304.910	-117.760
22	Qvento_(+)	I[121]	320.660	-39.220	34.180	2.510	355.580	-160.600
22	Qvento_(+)	J[122]	320.660	-39.830	35.020	2.510	308.870	-107.240
23	Qvento_(+)	I[122]	287.750	-50.390	38.390	4.740	331.720	-156.970
23	Qvento_(+)	J[123]	287.750	-51.010	39.220	4.740	279.340	-88.530
24	Qvento_(+)	I[123]	264.520	-58.810	43.990	5.690	344.550	-144.750

24	Qvento_(+)	J[124]	264.520	-59.420	44.830	5.690	284.600	-64.950
25	Qvento_(+)	I[124]	223.190	-66.720	45.130	2.190	339.530	-127.070
25	Qvento_(+)	J[125]	223.190	-67.340	45.970	2.190	278.040	-36.580
26	Qvento_(+)	I[125]	189.690	-71.840	53.100	3.810	341.740	-103.820
26	Qvento_(+)	J[126]	189.690	-72.450	53.930	3.810	269.500	-6.430
27	Qvento_(+)	I[126]	140.520	-76.540	58.660	-0.670	298.490	-78.210
27	Qvento_(+)	J[127]	140.520	-77.150	59.500	-0.670	218.730	25.540
28	Qvento_(+)	I[127]	66.230	-54.540	89.350	9.450	227.130	-56.120
28	Qvento_(+)	J[128]	66.230	-55.170	90.210	9.450	101.440	20.670
29	Qvento_(+)	I[128]	1.810	-49.510	103.790	-10.860	139.310	-66.450
29	Qvento_(+)	J[129]	1.810	-50.140	104.650	-10.860	-6.600	3.310
30	Qvento_(+)	I[129]	0.000	0.320	-0.430	0.000	-0.150	0.110
30	Qvento_(+)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	Qvento_(+)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	Qvento_(+)	J[201]	0.000	-0.190	-0.430	0.000	0.150	0.070
32	Qvento_(+)	I[201]	-149.030	142.850	-55.590	19.180	-350.390	10.380
32	Qvento_(+)	J[202]	-149.030	142.480	-56.450	19.180	-271.970	-189.350
33	Qvento_(+)	I[202]	-125.200	102.900	-46.480	-4.580	-282.940	17.910
33	Qvento_(+)	J[203]	-125.200	102.530	-47.340	-4.580	-217.270	-125.890
34	Qvento_(+)	I[203]	-59.600	131.180	-51.380	1.960	-138.540	56.660
34	Qvento_(+)	J[204]	-59.600	130.820	-52.210	1.960	-68.610	-120.180
35	Qvento_(+)	I[204]	-39.700	103.610	-41.980	-2.470	-80.740	36.730
35	Qvento_(+)	J[205]	-39.700	103.250	-42.810	-2.470	-23.510	-102.900
36	Qvento_(+)	I[205]	-10.210	109.160	-24.690	-1.430	-1.030	40.960
36	Qvento_(+)	J[206]	-10.210	108.800	-25.530	-1.430	32.860	-106.160
37	Qvento_(+)	I[206]	5.840	86.680	-18.240	-4.360	20.930	24.880
37	Qvento_(+)	J[207]	5.840	86.320	-19.080	-4.360	46.120	-91.900
38	Qvento_(+)	I[207]	33.330	89.960	-14.900	-3.250	70.050	26.760
38	Qvento_(+)	J[208]	33.330	89.600	-15.730	-3.250	90.720	-94.440
39	Qvento_(+)	I[208]	45.880	71.920	-11.020	-1.860	79.820	11.850
39	Qvento_(+)	J[209]	45.880	71.550	-11.850	-1.860	95.260	-84.990
40	Qvento_(+)	I[209]	66.970	69.970	-4.910	-2.890	114.320	8.180
40	Qvento_(+)	J[210]	66.970	69.610	-5.750	-2.890	121.510	-86.040
41	Qvento_(+)	I[210]	75.880	52.350	-2.690	-1.300	113.610	-6.670
41	Qvento_(+)	J[211]	75.880	51.990	-3.530	-1.300	117.810	-77.090
42	Qvento_(+)	I[211]	90.380	46.680	-4.420	-1.810	130.920	-12.140
42	Qvento_(+)	J[212]	90.380	46.320	-5.250	-1.810	137.450	-74.910
43	Qvento_(+)	I[212]	96.340	29.050	-3.130	-0.580	127.670	-24.790
43	Qvento_(+)	J[213]	96.340	28.690	-3.970	-0.580	132.460	-63.770
44	Qvento_(+)	I[213]	104.660	25.030	-1.230	-1.490	138.740	-28.030

44	Qvento_(+)	J[214]	104.660	24.670	-2.060	-1.490	140.960	-61.580
45	Qvento_(+)	I[214]	107.870	8.290	-0.300	0.270	138.120	-40.300
45	Qvento_(+)	J[215]	107.870	7.930	-1.130	0.270	139.090	-51.250
46	Qvento_(+)	I[215]	110.420	1.990	-3.220	-0.500	138.400	-44.550
46	Qvento_(+)	J[216]	110.420	1.630	-4.050	-0.500	143.300	-46.990
47	Qvento_(+)	I[216]	111.710	-14.630	-2.470	1.280	142.490	-54.850
47	Qvento_(+)	J[217]	111.710	-14.990	-3.300	1.280	146.390	-34.850
48	Qvento_(+)	I[217]	108.770	-18.770	-1.420	0.320	138.210	-57.050
48	Qvento_(+)	J[218]	108.770	-19.130	-2.260	0.320	140.690	-31.460
49	Qvento_(+)	I[218]	108.050	-35.720	-0.830	1.740	147.070	-67.850
49	Qvento_(+)	J[219]	108.050	-36.080	-1.660	1.740	148.750	-19.390
50	Qvento_(+)	I[219]	99.860	-41.890	-3.750	1.110	132.790	-70.390
50	Qvento_(+)	J[220]	99.860	-42.250	-4.580	1.110	138.410	-13.600
51	Qvento_(+)	I[220]	97.630	-58.690	-2.760	2.800	141.300	-78.780
51	Qvento_(+)	J[221]	97.630	-59.050	-3.600	2.800	145.600	0.700
52	Qvento_(+)	I[221]	84.530	-61.090	-0.280	1.770	121.900	-77.910
52	Qvento_(+)	J[222]	84.530	-61.460	-1.120	1.770	122.840	4.810
53	Qvento_(+)	I[222]	80.900	-77.750	1.370	3.340	127.200	-86.490
53	Qvento_(+)	J[223]	80.900	-78.110	0.540	3.340	125.910	18.710
54	Qvento_(+)	I[223]	63.950	-76.410	0.720	4.140	95.270	-84.490
54	Qvento_(+)	J[224]	63.950	-76.780	-0.110	4.140	94.860	18.920
55	Qvento_(+)	I[224]	59.770	-95.570	3.390	1.750	107.870	-95.910
55	Qvento_(+)	J[225]	59.770	-95.930	2.550	1.750	103.860	33.350
56	Qvento_(+)	I[225]	44.540	-88.430	10.610	2.850	75.830	-93.420
56	Qvento_(+)	J[226]	44.540	-88.790	9.780	2.850	62.070	26.210
57	Qvento_(+)	I[226]	38.980	-111.470	14.570	-0.620	67.150	-113.640
57	Qvento_(+)	J[227]	38.980	-111.830	13.730	-0.620	48.050	37.090
58	Qvento_(+)	I[227]	8.040	-100.100	3.080	3.830	-0.250	-129.860
58	Qvento_(+)	J[228]	8.040	-100.470	2.220	3.830	-3.970	10.540
59	Qvento_(+)	I[228]	-2.340	-136.740	8.060	-18.310	3.700	-184.230
59	Qvento_(+)	J[229]	-2.340	-137.120	7.200	-18.310	-6.990	7.470
60	Qvento_(+)	I[229]	0.000	0.190	0.430	0.000	0.150	0.070
60	Qvento_(+)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	Qvento_(+)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	Qvento_(+)	J[301]	0.000	-0.910	2.190	0.000	-0.770	0.320
62	Qvento_(+)	I[301]	139.710	143.280	36.850	18.410	330.700	10.110
62	Qvento_(+)	J[302]	139.710	141.460	41.240	18.410	276.040	-189.210
63	Qvento_(+)	I[302]	116.510	96.990	33.710	-4.910	285.740	17.120
63	Qvento_(+)	J[303]	116.510	95.170	38.090	-4.910	235.470	-117.390
64	Qvento_(+)	I[303]	48.290	136.790	41.200	1.290	147.830	65.210

64	Qvento_(+)	J[304]	48.290	135.030	45.420	1.290	89.360	-118.270
65	Qvento_(+)	I[304]	30.290	103.730	36.690	-2.380	99.620	39.720
65	Qvento_(+)	J[305]	30.290	101.980	40.920	-2.380	47.240	-99.140
66	Qvento_(+)	I[305]	-2.480	112.570	18.950	-2.110	11.740	46.020
66	Qvento_(+)	J[306]	-2.480	110.820	23.180	-2.110	-16.690	-104.770
67	Qvento_(+)	I[306]	-16.450	85.850	16.410	-4.140	-5.080	27.700
67	Qvento_(+)	J[307]	-16.450	84.100	20.640	-4.140	-30.090	-87.020
68	Qvento_(+)	I[307]	-44.770	95.420	11.500	-3.740	-61.510	33.320
68	Qvento_(+)	J[308]	-44.770	93.670	15.720	-3.740	-79.880	-94.310
69	Qvento_(+)	I[308]	-55.570	74.310	10.870	-1.460	-70.610	13.830
69	Qvento_(+)	J[309]	-55.570	72.560	15.100	-1.460	-88.140	-85.310
70	Qvento_(+)	I[309]	-76.370	71.470	2.160	-3.410	-110.890	9.200
70	Qvento_(+)	J[310]	-76.370	69.720	6.380	-3.410	-116.650	-86.100
71	Qvento_(+)	I[310]	-84.240	51.180	2.890	-0.960	-109.710	-5.870
71	Qvento_(+)	J[311]	-84.240	49.430	7.120	-0.960	-116.470	-73.780
72	Qvento_(+)	I[311]	-98.450	51.010	1.820	-2.180	-131.640	-7.890
72	Qvento_(+)	J[312]	-98.450	49.260	6.040	-2.180	-136.940	-75.580
73	Qvento_(+)	I[312]	-103.690	30.970	3.270	-0.130	-127.460	-24.460
73	Qvento_(+)	J[313]	-103.690	29.220	7.500	-0.130	-134.730	-65.090
74	Qvento_(+)	I[313]	-111.830	25.210	-1.670	-1.950	-141.930	-28.910
74	Qvento_(+)	J[314]	-111.830	23.460	2.560	-1.950	-142.530	-61.770
75	Qvento_(+)	I[314]	-114.910	6.370	0.040	0.620	-139.820	-40.570
75	Qvento_(+)	J[315]	-114.910	4.620	4.260	0.620	-142.720	-47.980
76	Qvento_(+)	I[315]	-117.460	5.300	0.090	-0.840	-142.030	-41.280
76	Qvento_(+)	J[316]	-117.460	3.550	4.310	-0.840	-145.000	-47.260
77	Qvento_(+)	I[316]	-118.880	-13.420	1.970	1.740	-144.060	-55.030
77	Qvento_(+)	J[317]	-118.880	-15.170	6.200	1.740	-149.580	-35.740
78	Qvento_(+)	I[317]	-116.110	-19.310	-2.110	-0.130	-140.470	-58.370
78	Qvento_(+)	J[318]	-116.110	-21.060	2.120	-0.130	-140.480	-31.130
79	Qvento_(+)	I[318]	-116.120	-38.670	0.040	2.110	-146.560	-68.520
79	Qvento_(+)	J[319]	-116.120	-40.420	4.260	2.110	-149.460	-15.140
80	Qvento_(+)	I[319]	-108.220	-39.330	0.150	0.770	-131.450	-67.080
80	Qvento_(+)	J[320]	-108.220	-41.080	4.380	0.770	-134.510	-12.800
81	Qvento_(+)	I[320]	-107.030	-58.800	2.130	3.320	-136.440	-78.830
81	Qvento_(+)	J[321]	-107.030	-60.550	6.360	3.320	-142.170	1.720
82	Qvento_(+)	I[321]	-94.210	-62.100	-2.960	1.380	-114.780	-78.230
82	Qvento_(+)	J[322]	-94.210	-63.850	1.260	1.380	-113.630	6.790
83	Qvento_(+)	I[322]	-92.340	-81.810	-1.360	3.830	-116.360	-86.370
83	Qvento_(+)	J[323]	-92.340	-83.570	2.860	3.830	-117.370	25.270
84	Qvento_(+)	I[323]	-74.560	-74.190	-2.280	3.920	-79.230	-79.610

84	Qvento_(+)	J[324]	-74.560	-75.940	1.940	3.920	-79.000	21.730
85	Qvento_(+)	I[324]	-72.450	-97.590	-1.040	2.430	-91.700	-94.520
85	Qvento_(+)	J[325]	-72.450	-99.340	3.190	2.430	-93.150	38.410
86	Qvento_(+)	I[325]	-53.960	-87.160	-8.720	2.760	-52.100	-89.660
86	Qvento_(+)	J[326]	-53.960	-88.920	-4.490	2.760	-43.190	29.200
87	Qvento_(+)	I[326]	-50.290	-115.690	-7.780	0.050	-46.410	-111.730
87	Qvento_(+)	J[327]	-50.290	-117.440	-3.550	0.050	-38.760	45.630
88	Qvento_(+)	I[327]	-16.720	-92.740	6.170	4.160	18.460	-121.360
88	Qvento_(+)	J[328]	-16.720	-94.560	10.550	4.160	6.760	9.750
89	Qvento_(+)	I[328]	-6.970	-135.730	7.150	-17.540	0.380	-184.090
89	Qvento_(+)	J[329]	-6.970	-137.540	11.540	-17.540	-12.710	7.200
90	Qvento_(+)	I[329]	0.000	0.910	-2.190	0.000	-0.770	0.320
90	Qvento_(+)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	Qvento_(+)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	Qvento_(+)	J[401]	0.000	-6.990	-2.190	0.000	0.770	2.450
92	Qvento_(+)	I[401]	2.430	27.300	118.860	10.950	12.790	3.410
92	Qvento_(+)	J[402]	2.430	13.310	114.480	10.950	-150.550	-25.020
93	Qvento_(+)	I[402]	-61.040	72.790	99.140	-7.590	-110.760	60.490
93	Qvento_(+)	J[403]	-61.040	58.810	94.750	-7.590	-246.480	-31.640
94	Qvento_(+)	I[403]	-123.250	68.980	66.010	-3.190	-210.890	49.530
94	Qvento_(+)	J[404]	-123.250	55.490	61.790	-3.190	-297.150	-34.490
95	Qvento_(+)	I[404]	-173.540	97.970	56.870	-0.310	-266.390	38.590
95	Qvento_(+)	J[405]	-173.540	84.480	52.640	-0.310	-340.310	-84.560
96	Qvento_(+)	I[405]	-204.550	69.050	52.170	-5.940	-265.260	-14.670
96	Qvento_(+)	J[406]	-204.550	55.560	47.940	-5.940	-332.840	-98.780
97	Qvento_(+)	I[406]	-248.150	91.040	48.470	-2.550	-278.010	-32.900
97	Qvento_(+)	J[407]	-248.150	77.550	44.250	-2.550	-340.600	-146.700
98	Qvento_(+)	I[407]	-270.960	48.590	46.150	-8.220	-266.160	-86.060
98	Qvento_(+)	J[408]	-270.960	35.100	41.920	-8.220	-325.610	-142.550
99	Qvento_(+)	I[408]	-306.870	65.720	39.330	0.610	-300.460	-88.010
99	Qvento_(+)	J[409]	-306.870	52.230	35.100	0.610	-350.700	-167.630
100	Qvento_(+)	I[409]	-325.530	34.370	36.780	-7.260	-293.470	-119.830
100	Qvento_(+)	J[410]	-325.530	20.880	32.560	-7.260	-340.280	-157.120
101	Qvento_(+)	I[410]	-352.280	51.300	29.640	1.330	-321.660	-116.430
101	Qvento_(+)	J[411]	-352.280	37.810	25.410	1.330	-358.820	-176.580
102	Qvento_(+)	I[411]	-366.000	19.640	25.810	-5.580	-320.560	-143.320
102	Qvento_(+)	J[412]	-366.000	6.150	21.590	-5.580	-352.550	-160.730
103	Qvento_(+)	I[412]	-382.850	36.310	18.790	2.040	-326.460	-135.140
103	Qvento_(+)	J[413]	-382.850	22.820	14.560	2.040	-348.970	-175.050
104	Qvento_(+)	I[413]	-390.500	8.370	14.970	-4.910	-328.650	-157.090

104	Qvento_(+)	J[414]	-390.500	-5.110	10.740	-4.910	-346.000	-159.290
105	Qvento_(+)	I[414]	-397.110	23.790	7.540	3.260	-341.180	-149.100
105	Qvento_(+)	J[415]	-397.110	10.310	3.310	3.260	-348.510	-172.120
106	Qvento_(+)	I[415]	-398.100	-6.870	3.090	-3.570	-346.100	-169.800
106	Qvento_(+)	J[416]	-398.100	-20.360	-1.140	-3.570	-347.420	-151.420
107	Qvento_(+)	I[416]	-394.370	8.420	-4.380	4.610	-350.140	-157.030
107	Qvento_(+)	J[417]	-394.370	-5.060	-8.610	4.610	-341.370	-159.300
108	Qvento_(+)	I[417]	-388.680	-19.590	-8.400	-2.390	-357.220	-172.820
108	Qvento_(+)	J[418]	-388.680	-33.070	-12.620	-2.390	-343.030	-137.270
109	Qvento_(+)	I[418]	-374.430	-3.590	-15.670	5.440	-367.550	-158.650
109	Qvento_(+)	J[419]	-374.430	-17.080	-19.900	5.440	-343.540	-144.700
110	Qvento_(+)	I[419]	-362.330	-34.770	-19.910	-1.530	-377.900	-174.040
110	Qvento_(+)	J[420]	-362.330	-48.260	-24.140	-1.530	-348.160	-117.990
111	Qvento_(+)	I[420]	-337.660	-18.660	-27.410	7.110	-365.310	-155.170
111	Qvento_(+)	J[421]	-337.660	-32.150	-31.630	7.110	-325.460	-120.880
112	Qvento_(+)	I[421]	-320.050	-49.830	-30.940	-0.650	-379.690	-165.670
112	Qvento_(+)	J[422]	-320.050	-63.320	-35.170	-0.650	-335.060	-89.300
113	Qvento_(+)	I[422]	-285.380	-34.090	-38.400	8.210	-359.280	-141.440
113	Qvento_(+)	J[423]	-285.380	-47.580	-42.620	8.210	-304.590	-86.310
114	Qvento_(+)	I[423]	-262.340	-74.030	-42.430	2.510	-376.160	-145.260
114	Qvento_(+)	J[424]	-262.340	-87.520	-46.660	2.510	-316.030	-36.220
115	Qvento_(+)	I[424]	-218.940	-55.360	-47.480	6.240	-372.180	-101.180
115	Qvento_(+)	J[425]	-218.940	-68.850	-51.710	6.240	-305.220	-17.330
116	Qvento_(+)	I[425]	-187.310	-86.420	-54.990	0.600	-379.590	-87.150
116	Qvento_(+)	J[426]	-187.310	-99.910	-59.220	0.600	-302.490	38.620
117	Qvento_(+)	I[426]	-136.250	-61.960	-65.450	3.960	-333.080	-35.020
117	Qvento_(+)	J[427]	-136.250	-75.450	-69.680	3.960	-241.870	57.730
118	Qvento_(+)	I[427]	-66.720	-55.290	-98.590	7.880	-265.580	-24.420
118	Qvento_(+)	J[428]	-66.720	-69.280	-102.980	7.880	-124.480	62.780
119	Qvento_(+)	I[428]	-1.670	-13.100	-119.000	-9.860	-163.550	-23.210
119	Qvento_(+)	J[429]	-1.670	-27.080	-123.390	-9.860	6.120	4.920
120	Qvento_(+)	I[429]	0.000	6.990	2.190	0.000	0.770	2.450
120	Qvento_(+)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	Qvento_(+)	I[1001]	-3.080	0.000	0.000	0.000	0.000	0.000
181	Qvento_(+)	J[60031]	-3.080	0.000	0.000	0.000	0.000	0.000
183	Qvento_(+)	I[1003]	-3.380	0.000	0.000	0.000	0.000	0.000
183	Qvento_(+)	J[60032]	-3.380	0.000	0.000	0.000	0.000	0.000
184	Qvento_(+)	I[1005]	-3.530	0.000	0.000	0.000	0.000	0.000
184	Qvento_(+)	J[60033]	-3.530	0.000	0.000	0.000	0.000	0.000
185	Qvento_(+)	I[1007]	-2.880	0.000	0.000	0.000	0.000	0.000

185	Qvento_(+)	J[60034]	-2.880	0.000	0.000	0.000	0.000	0.000
186	Qvento_(+)	I[1009]	-2.090	0.000	0.000	0.000	0.000	0.000
186	Qvento_(+)	J[60035]	-2.090	0.000	0.000	0.000	0.000	0.000
187	Qvento_(+)	I[1011]	-1.150	0.000	0.000	0.000	0.000	0.000
187	Qvento_(+)	J[60036]	-1.150	0.000	0.000	0.000	0.000	0.000
188	Qvento_(+)	I[1013]	-0.300	0.000	0.000	0.000	0.000	0.000
188	Qvento_(+)	J[60037]	-0.300	0.000	0.000	0.000	0.000	0.000
189	Qvento_(+)	I[1015]	0.690	0.000	0.000	0.000	0.000	0.000
189	Qvento_(+)	J[60038]	0.690	0.000	0.000	0.000	0.000	0.000
190	Qvento_(+)	I[1017]	1.510	0.000	0.000	0.000	0.000	0.000
190	Qvento_(+)	J[60039]	1.510	0.000	0.000	0.000	0.000	0.000
191	Qvento_(+)	I[1019]	2.390	0.000	0.000	0.000	0.000	0.000
191	Qvento_(+)	J[60040]	2.390	0.000	0.000	0.000	0.000	0.000
192	Qvento_(+)	I[1021]	3.100	0.000	0.000	0.000	0.000	0.000
192	Qvento_(+)	J[60041]	3.100	0.000	0.000	0.000	0.000	0.000
193	Qvento_(+)	I[1023]	3.650	0.000	0.000	0.000	0.000	0.000
193	Qvento_(+)	J[60042]	3.650	0.000	0.000	0.000	0.000	0.000
194	Qvento_(+)	I[1025]	3.610	0.000	0.000	0.000	0.000	0.000
194	Qvento_(+)	J[60043]	3.610	0.000	0.000	0.000	0.000	0.000
195	Qvento_(+)	I[1027]	2.720	0.000	0.000	0.000	0.000	0.000
195	Qvento_(+)	J[60044]	2.720	0.000	0.000	0.000	0.000	0.000
196	Qvento_(+)	I[2001]	2.310	-0.010	0.000	0.000	0.000	-0.010
196	Qvento_(+)	J[60031]	2.310	-0.010	0.000	0.000	0.000	0.000
197	Qvento_(+)	I[2003]	3.380	0.000	0.000	0.000	0.000	0.000
197	Qvento_(+)	J[60032]	3.380	0.000	0.000	0.000	0.000	0.000
198	Qvento_(+)	I[2005]	3.640	0.000	0.000	0.000	0.000	0.000
198	Qvento_(+)	J[60033]	3.640	0.000	0.000	0.000	0.000	0.000
199	Qvento_(+)	I[2007]	3.180	0.000	0.000	0.000	0.000	0.000
199	Qvento_(+)	J[60034]	3.180	0.000	0.000	0.000	0.000	0.000
200	Qvento_(+)	I[2009]	2.570	0.000	0.000	0.000	0.000	0.000
200	Qvento_(+)	J[60035]	2.570	0.000	0.000	0.000	0.000	0.000
201	Qvento_(+)	I[2011]	1.740	0.000	0.000	0.000	0.000	0.000
201	Qvento_(+)	J[60036]	1.740	0.000	0.000	0.000	0.000	0.000
202	Qvento_(+)	I[2013]	0.960	0.000	0.000	0.000	0.000	0.000
202	Qvento_(+)	J[60037]	0.960	0.000	0.000	0.000	0.000	0.000
203	Qvento_(+)	I[2015]	-0.020	0.000	0.000	0.000	0.000	0.000
203	Qvento_(+)	J[60038]	-0.020	0.000	0.000	0.000	0.000	0.000
204	Qvento_(+)	I[2017]	-0.890	0.000	0.000	0.000	0.000	0.000
204	Qvento_(+)	J[60039]	-0.890	0.000	0.000	0.000	0.000	0.000
205	Qvento_(+)	I[2019]	-1.870	0.000	0.000	0.000	0.000	0.000

205	Qvento_(+)	J[60040]	-1.870	0.000	0.000	0.000	0.000	0.000
206	Qvento_(+)	I[2021]	-2.730	0.000	0.000	0.000	0.000	0.000
206	Qvento_(+)	J[60041]	-2.730	0.000	0.000	0.000	0.000	0.000
207	Qvento_(+)	I[2023]	-3.450	0.000	0.000	0.000	0.000	0.000
207	Qvento_(+)	J[60042]	-3.450	0.000	0.000	0.000	0.000	0.000
208	Qvento_(+)	I[2025]	-3.520	0.000	0.000	0.000	0.000	0.000
208	Qvento_(+)	J[60043]	-3.520	0.000	0.000	0.000	0.000	0.000
209	Qvento_(+)	I[2027]	-3.260	0.000	0.000	0.000	0.000	0.000
209	Qvento_(+)	J[60044]	-3.260	0.000	0.000	0.000	0.000	0.000
210	Qvento_(+)	I[3001]	-2.550	0.000	0.000	0.000	0.000	-0.010
210	Qvento_(+)	J[60046]	-2.550	0.000	0.000	0.000	0.000	0.000
212	Qvento_(+)	I[3003]	-3.560	0.000	0.000	0.000	0.000	0.000
212	Qvento_(+)	J[60047]	-3.560	0.000	0.000	0.000	0.000	0.000
213	Qvento_(+)	I[3005]	-3.740	0.000	0.000	0.000	0.000	0.000
213	Qvento_(+)	J[60045]	-3.740	0.000	0.000	0.000	0.000	0.000
214	Qvento_(+)	I[3007]	-3.270	0.000	0.000	0.000	0.000	0.000
214	Qvento_(+)	J[60048]	-3.270	0.000	0.000	0.000	0.000	0.000
215	Qvento_(+)	I[3009]	-2.620	0.000	0.000	0.000	0.000	0.000
215	Qvento_(+)	J[60049]	-2.620	0.000	0.000	0.000	0.000	0.000
216	Qvento_(+)	I[3011]	-1.750	0.000	0.000	0.000	0.000	0.000
216	Qvento_(+)	J[60050]	-1.750	0.000	0.000	0.000	0.000	0.000
217	Qvento_(+)	I[3013]	-0.950	0.000	0.000	0.000	0.000	0.000
217	Qvento_(+)	J[60051]	-0.950	0.000	0.000	0.000	0.000	0.000
218	Qvento_(+)	I[3015]	0.060	0.000	0.000	0.000	0.000	0.000
218	Qvento_(+)	J[60052]	0.060	0.000	0.000	0.000	0.000	0.000
219	Qvento_(+)	I[3017]	0.940	0.000	0.000	0.000	0.000	0.000
219	Qvento_(+)	J[60053]	0.940	0.000	0.000	0.000	0.000	0.000
220	Qvento_(+)	I[3019]	1.960	0.000	0.000	0.000	0.000	0.000
220	Qvento_(+)	J[60054]	1.960	0.000	0.000	0.000	0.000	0.000
221	Qvento_(+)	I[3021]	2.880	0.000	0.000	0.000	0.000	0.000
221	Qvento_(+)	J[60055]	2.880	0.000	0.000	0.000	0.000	0.000
222	Qvento_(+)	I[3023]	3.570	0.000	0.000	0.000	0.000	0.000
222	Qvento_(+)	J[60056]	3.570	0.000	0.000	0.000	0.000	0.000
223	Qvento_(+)	I[3025]	3.600	0.000	0.000	0.000	0.000	0.000
223	Qvento_(+)	J[60057]	3.600	0.000	0.000	0.000	0.000	0.000
224	Qvento_(+)	I[3027]	2.840	0.000	0.000	0.000	0.000	0.000
224	Qvento_(+)	J[60058]	2.840	0.000	0.000	0.000	0.000	0.000
225	Qvento_(+)	I[4001]	2.660	0.000	0.000	0.000	0.000	0.000
225	Qvento_(+)	J[60046]	2.660	0.000	0.000	0.000	0.000	0.000
226	Qvento_(+)	I[4003]	3.460	0.000	0.000	0.000	0.000	0.000

226	Qvento_(+)	J[60047]	3.460	0.000	0.000	0.000	0.000	0.000
227	Qvento_(+)	I[4005]	3.650	0.000	0.000	0.000	0.000	0.000
227	Qvento_(+)	J[60045]	3.650	0.000	0.000	0.000	0.000	0.000
228	Qvento_(+)	I[4007]	3.030	0.000	0.000	0.000	0.000	0.000
228	Qvento_(+)	J[60048]	3.030	0.000	0.000	0.000	0.000	0.000
229	Qvento_(+)	I[4009]	2.180	0.000	0.000	0.000	0.000	0.000
229	Qvento_(+)	J[60049]	2.180	0.000	0.000	0.000	0.000	0.000
230	Qvento_(+)	I[4011]	1.200	0.000	0.000	0.000	0.000	0.000
230	Qvento_(+)	J[60050]	1.200	0.000	0.000	0.000	0.000	0.000
231	Qvento_(+)	I[4013]	0.340	0.000	0.000	0.000	0.000	0.000
231	Qvento_(+)	J[60051]	0.340	0.000	0.000	0.000	0.000	0.000
232	Qvento_(+)	I[4015]	-0.680	0.000	0.000	0.000	0.000	0.000
232	Qvento_(+)	J[60052]	-0.680	0.000	0.000	0.000	0.000	0.000
233	Qvento_(+)	I[4017]	-1.520	0.000	0.000	0.000	0.000	0.000
233	Qvento_(+)	J[60053]	-1.520	0.000	0.000	0.000	0.000	0.000
234	Qvento_(+)	I[4019]	-2.440	0.000	0.000	0.000	0.000	0.000
234	Qvento_(+)	J[60054]	-2.440	0.000	0.000	0.000	0.000	0.000
235	Qvento_(+)	I[4021]	-3.190	0.000	0.000	0.000	0.000	0.000
235	Qvento_(+)	J[60055]	-3.190	0.000	0.000	0.000	0.000	0.000
236	Qvento_(+)	I[4023]	-3.740	0.000	0.000	0.000	0.000	0.000
236	Qvento_(+)	J[60056]	-3.740	0.000	0.000	0.000	0.000	0.000
237	Qvento_(+)	I[4025]	-3.790	0.000	0.000	0.000	0.000	0.000
237	Qvento_(+)	J[60057]	-3.790	0.000	0.000	0.000	0.000	0.000
238	Qvento_(+)	I[4027]	-2.950	0.000	0.000	0.000	0.000	0.000
238	Qvento_(+)	J[60058]	-2.950	0.000	0.000	0.000	0.000	0.000
268	Qvento_(+)	I[2001]	-4.550	0.000	0.000	0.000	0.000	-0.010
268	Qvento_(+)	J[60073]	-4.550	0.000	0.000	0.000	0.000	0.000
270	Qvento_(+)	I[3001]	4.290	-0.010	0.000	0.000	0.000	-0.010
270	Qvento_(+)	J[60073]	4.290	-0.010	0.000	0.000	0.000	0.000
274	Qvento_(+)	I[2027]	3.040	0.000	0.000	0.000	0.000	0.000
274	Qvento_(+)	J[60075]	3.040	0.000	0.000	0.000	0.000	0.000
275	Qvento_(+)	I[3027]	-3.300	0.000	0.000	0.000	0.000	0.000
275	Qvento_(+)	J[60075]	-3.300	0.000	0.000	0.000	0.000	0.000
278	Qvento_(+)	I[60031]	-3.070	0.000	0.000	0.000	0.000	0.000
278	Qvento_(+)	J[2003]	-3.070	0.000	0.000	0.000	0.000	0.000
279	Qvento_(+)	I[60031]	2.310	0.000	0.000	0.000	0.000	0.000
279	Qvento_(+)	J[1003]	2.310	0.000	0.000	0.000	0.000	0.000
281	Qvento_(+)	I[60032]	-3.380	0.000	0.000	0.000	0.000	0.000
281	Qvento_(+)	J[2005]	-3.380	0.000	0.000	0.000	0.000	0.000
282	Qvento_(+)	I[60032]	3.380	0.000	0.000	0.000	0.000	0.000

282	Qvento_(+)	J[1005]	3.380	0.000	0.000	0.000	0.000	0.000
283	Qvento_(+)	I[60033]	-3.540	0.000	0.000	0.000	0.000	0.000
283	Qvento_(+)	J[2007]	-3.540	0.000	0.000	0.000	0.000	0.000
284	Qvento_(+)	I[60033]	3.640	0.000	0.000	0.000	0.000	0.000
284	Qvento_(+)	J[1007]	3.640	0.000	0.000	0.000	0.000	0.000
285	Qvento_(+)	I[60034]	-2.880	0.000	0.000	0.000	0.000	0.000
285	Qvento_(+)	J[2009]	-2.880	0.000	0.000	0.000	0.000	0.000
286	Qvento_(+)	I[60034]	3.180	0.000	0.000	0.000	0.000	0.000
286	Qvento_(+)	J[1009]	3.180	0.000	0.000	0.000	0.000	0.000
287	Qvento_(+)	I[60035]	-2.090	0.000	0.000	0.000	0.000	0.000
287	Qvento_(+)	J[2011]	-2.090	0.000	0.000	0.000	0.000	0.000
288	Qvento_(+)	I[60035]	2.570	0.000	0.000	0.000	0.000	0.000
288	Qvento_(+)	J[1011]	2.570	0.000	0.000	0.000	0.000	0.000
289	Qvento_(+)	I[60036]	-1.150	0.000	0.000	0.000	0.000	0.000
289	Qvento_(+)	J[2013]	-1.150	0.000	0.000	0.000	0.000	0.000
290	Qvento_(+)	I[60036]	1.740	0.000	0.000	0.000	0.000	0.000
290	Qvento_(+)	J[1013]	1.740	0.000	0.000	0.000	0.000	0.000
291	Qvento_(+)	I[60037]	-0.300	0.000	0.000	0.000	0.000	0.000
291	Qvento_(+)	J[2015]	-0.300	0.000	0.000	0.000	0.000	0.000
292	Qvento_(+)	I[60037]	0.960	0.000	0.000	0.000	0.000	0.000
292	Qvento_(+)	J[1015]	0.960	0.000	0.000	0.000	0.000	0.000
293	Qvento_(+)	I[60038]	0.690	0.000	0.000	0.000	0.000	0.000
293	Qvento_(+)	J[2017]	0.690	0.000	0.000	0.000	0.000	0.000
294	Qvento_(+)	I[60038]	-0.020	0.000	0.000	0.000	0.000	0.000
294	Qvento_(+)	J[1017]	-0.020	0.000	0.000	0.000	0.000	0.000
295	Qvento_(+)	I[60039]	1.510	0.000	0.000	0.000	0.000	0.000
295	Qvento_(+)	J[2019]	1.510	0.000	0.000	0.000	0.000	0.000
296	Qvento_(+)	I[60039]	-0.890	0.000	0.000	0.000	0.000	0.000
296	Qvento_(+)	J[1019]	-0.890	0.000	0.000	0.000	0.000	0.000
297	Qvento_(+)	I[60040]	2.390	0.000	0.000	0.000	0.000	0.000
297	Qvento_(+)	J[2021]	2.390	0.000	0.000	0.000	0.000	0.000
298	Qvento_(+)	I[60040]	-1.860	0.000	0.000	0.000	0.000	0.000
298	Qvento_(+)	J[1021]	-1.860	0.000	0.000	0.000	0.000	0.000
299	Qvento_(+)	I[60041]	3.110	0.000	0.000	0.000	0.000	0.000
299	Qvento_(+)	J[2023]	3.110	0.000	0.000	0.000	0.000	0.000
300	Qvento_(+)	I[60041]	-2.730	0.000	0.000	0.000	0.000	0.000
300	Qvento_(+)	J[1023]	-2.730	0.000	0.000	0.000	0.000	0.000
301	Qvento_(+)	I[60042]	3.650	0.000	0.000	0.000	0.000	0.000
301	Qvento_(+)	J[2025]	3.650	0.000	0.000	0.000	0.000	0.000
302	Qvento_(+)	I[60042]	-3.450	0.000	0.000	0.000	0.000	0.000

302	Qvento_(+)	J[1025]	-3.450	0.000	0.000	0.000	0.000	0.000
303	Qvento_(+)	I[60043]	3.610	0.000	0.000	0.000	0.000	0.000
303	Qvento_(+)	J[2027]	3.610	0.000	0.000	0.000	0.000	0.000
304	Qvento_(+)	I[60043]	-3.520	0.000	0.000	0.000	0.000	0.000
304	Qvento_(+)	J[1027]	-3.520	0.000	0.000	0.000	0.000	0.000
305	Qvento_(+)	I[60044]	2.720	0.010	0.000	0.000	0.000	0.000
305	Qvento_(+)	J[2029]	2.720	0.010	0.000	0.000	0.000	-0.010
306	Qvento_(+)	I[60044]	-3.260	0.000	0.000	0.000	0.000	0.000
306	Qvento_(+)	J[1029]	-3.260	0.000	0.000	0.000	0.000	0.000
307	Qvento_(+)	I[60045]	-3.730	0.000	0.000	0.000	0.000	0.000
307	Qvento_(+)	J[4007]	-3.730	0.000	0.000	0.000	0.000	0.000
308	Qvento_(+)	I[60045]	3.660	0.000	0.000	0.000	0.000	0.000
308	Qvento_(+)	J[3007]	3.660	0.000	0.000	0.000	0.000	0.000
309	Qvento_(+)	I[60046]	-2.550	0.000	0.000	0.000	0.000	0.000
309	Qvento_(+)	J[4003]	-2.550	0.000	0.000	0.000	0.000	0.000
310	Qvento_(+)	I[60046]	2.650	0.000	0.000	0.000	0.000	0.000
310	Qvento_(+)	J[3003]	2.650	0.000	0.000	0.000	0.000	0.000
312	Qvento_(+)	I[60047]	-3.560	0.000	0.000	0.000	0.000	0.000
312	Qvento_(+)	J[4005]	-3.560	0.000	0.000	0.000	0.000	0.000
313	Qvento_(+)	I[60047]	3.460	0.000	0.000	0.000	0.000	0.000
313	Qvento_(+)	J[3005]	3.460	0.000	0.000	0.000	0.000	0.000
314	Qvento_(+)	I[60048]	-3.270	0.000	0.000	0.000	0.000	0.000
314	Qvento_(+)	J[4009]	-3.270	0.000	0.000	0.000	0.000	0.000
315	Qvento_(+)	I[60048]	3.030	0.000	0.000	0.000	0.000	0.000
315	Qvento_(+)	J[3009]	3.030	0.000	0.000	0.000	0.000	0.000
316	Qvento_(+)	I[60049]	-2.620	0.000	0.000	0.000	0.000	0.000
316	Qvento_(+)	J[4011]	-2.620	0.000	0.000	0.000	0.000	0.000
317	Qvento_(+)	I[60049]	2.180	0.000	0.000	0.000	0.000	0.000
317	Qvento_(+)	J[3011]	2.180	0.000	0.000	0.000	0.000	0.000
318	Qvento_(+)	I[60050]	-1.750	0.000	0.000	0.000	0.000	0.000
318	Qvento_(+)	J[4013]	-1.750	0.000	0.000	0.000	0.000	0.000
319	Qvento_(+)	I[60050]	1.200	0.000	0.000	0.000	0.000	0.000
319	Qvento_(+)	J[3013]	1.200	0.000	0.000	0.000	0.000	0.000
320	Qvento_(+)	I[60051]	-0.950	0.000	0.000	0.000	0.000	0.000
320	Qvento_(+)	J[4015]	-0.950	0.000	0.000	0.000	0.000	0.000
321	Qvento_(+)	I[60051]	0.340	0.000	0.000	0.000	0.000	0.000
321	Qvento_(+)	J[3015]	0.340	0.000	0.000	0.000	0.000	0.000
322	Qvento_(+)	I[60052]	0.060	0.000	0.000	0.000	0.000	0.000
322	Qvento_(+)	J[4017]	0.060	0.000	0.000	0.000	0.000	0.000
323	Qvento_(+)	I[60052]	-0.680	0.000	0.000	0.000	0.000	0.000

323	Qvento_(+)	J[3017]	-0.680	0.000	0.000	0.000	0.000	0.000
324	Qvento_(+)	I[60053]	0.940	0.000	0.000	0.000	0.000	0.000
324	Qvento_(+)	J[4019]	0.940	0.000	0.000	0.000	0.000	0.000
325	Qvento_(+)	I[60053]	-1.520	0.000	0.000	0.000	0.000	0.000
325	Qvento_(+)	J[3019]	-1.520	0.000	0.000	0.000	0.000	0.000
326	Qvento_(+)	I[60054]	1.960	0.000	0.000	0.000	0.000	0.000
326	Qvento_(+)	J[4021]	1.960	0.000	0.000	0.000	0.000	0.000
327	Qvento_(+)	I[60054]	-2.440	0.000	0.000	0.000	0.000	0.000
327	Qvento_(+)	J[3021]	-2.440	0.000	0.000	0.000	0.000	0.000
328	Qvento_(+)	I[60055]	2.880	0.000	0.000	0.000	0.000	0.000
328	Qvento_(+)	J[4023]	2.880	0.000	0.000	0.000	0.000	0.000
329	Qvento_(+)	I[60055]	-3.190	0.000	0.000	0.000	0.000	0.000
329	Qvento_(+)	J[3023]	-3.190	0.000	0.000	0.000	0.000	0.000
330	Qvento_(+)	I[60056]	3.570	0.000	0.000	0.000	0.000	0.000
330	Qvento_(+)	J[4025]	3.570	0.000	0.000	0.000	0.000	0.000
331	Qvento_(+)	I[60056]	-3.740	0.000	0.000	0.000	0.000	0.000
331	Qvento_(+)	J[3025]	-3.740	0.000	0.000	0.000	0.000	0.000
332	Qvento_(+)	I[60057]	3.600	0.000	0.000	0.000	0.000	0.000
332	Qvento_(+)	J[4027]	3.600	0.000	0.000	0.000	0.000	0.000
333	Qvento_(+)	I[60057]	-3.790	0.000	0.000	0.000	0.000	0.000
333	Qvento_(+)	J[3027]	-3.790	0.000	0.000	0.000	0.000	0.000
334	Qvento_(+)	I[60058]	2.840	0.000	0.000	0.000	0.000	0.000
334	Qvento_(+)	J[4029]	2.840	0.000	0.000	0.000	0.000	0.000
335	Qvento_(+)	I[60058]	-2.950	0.000	0.000	0.000	0.000	0.000
335	Qvento_(+)	J[3029]	-2.950	0.000	0.000	0.000	0.000	-0.010
365	Qvento_(+)	I[60073]	-4.540	0.000	0.000	0.000	0.000	0.000
365	Qvento_(+)	J[3003]	-4.540	0.000	0.000	0.000	0.000	0.000
366	Qvento_(+)	I[60073]	4.280	0.000	0.000	0.000	0.000	0.000
366	Qvento_(+)	J[2003]	4.280	0.000	0.000	0.000	0.000	0.000
371	Qvento_(+)	I[60075]	3.040	0.000	0.000	0.000	0.000	0.000
371	Qvento_(+)	J[3029]	3.040	0.000	0.000	0.000	0.000	-0.010
372	Qvento_(+)	I[60075]	-3.310	0.000	0.000	0.000	0.000	0.000
372	Qvento_(+)	J[2029]	-3.310	0.000	0.000	0.000	0.000	-0.010
375	Qvento_(+)	I[10001]	8.320	-0.230	0.000	0.000	0.000	-0.160
375	Qvento_(+)	J[60077]	8.320	-0.230	0.000	0.000	0.000	0.300
377	Qvento_(+)	I[10003]	9.920	0.060	0.000	0.000	0.000	0.080
377	Qvento_(+)	J[60078]	9.920	0.060	0.000	0.000	0.000	-0.040
378	Qvento_(+)	I[10005]	16.270	0.060	0.000	0.000	0.000	0.040
378	Qvento_(+)	J[60079]	16.270	0.060	0.000	0.000	0.000	-0.070
379	Qvento_(+)	I[10007]	14.670	0.030	0.000	0.000	0.000	0.020

379	Qvento_(+)	J[60080]	14.670	0.030	0.000	0.000	0.000	-0.050
380	Qvento_(+)	I[10009]	12.700	0.040	0.000	0.000	0.000	0.020
380	Qvento_(+)	J[60081]	12.700	0.040	0.000	0.000	0.000	-0.050
381	Qvento_(+)	I[10011]	9.140	0.040	0.000	0.000	0.000	0.030
381	Qvento_(+)	J[60082]	9.140	0.040	0.000	0.000	0.000	-0.050
382	Qvento_(+)	I[10013]	6.420	0.050	0.000	0.000	0.000	0.040
382	Qvento_(+)	J[60083]	6.420	0.050	0.000	0.000	0.000	-0.060
383	Qvento_(+)	I[10015]	2.570	0.060	0.000	0.000	0.000	0.050
383	Qvento_(+)	J[60084]	2.570	0.060	0.000	0.000	0.000	-0.060
384	Qvento_(+)	I[10017]	-0.330	0.070	0.000	0.000	0.000	0.070
384	Qvento_(+)	J[60085]	-0.330	0.070	0.000	0.000	0.000	-0.060
385	Qvento_(+)	I[10019]	-4.450	0.070	0.000	0.000	0.000	0.080
385	Qvento_(+)	J[60086]	-4.450	0.070	0.000	0.000	0.000	-0.060
386	Qvento_(+)	I[10021]	-8.250	0.080	0.000	0.000	0.000	0.080
386	Qvento_(+)	J[60087]	-8.250	0.080	0.000	0.000	0.000	-0.060
387	Qvento_(+)	I[10023]	-11.310	0.080	0.000	0.000	0.000	0.090
387	Qvento_(+)	J[60088]	-11.310	0.080	0.000	0.000	0.000	-0.070
388	Qvento_(+)	I[10025]	-6.950	0.070	0.000	0.000	0.000	0.060
388	Qvento_(+)	J[60089]	-6.950	0.070	0.000	0.000	0.000	-0.080
389	Qvento_(+)	I[10027]	27.640	0.100	0.000	0.000	0.000	0.040
389	Qvento_(+)	J[60090]	27.640	0.100	0.000	0.000	0.000	-0.150
390	Qvento_(+)	I[20001]	19.730	0.480	0.000	0.000	0.000	0.530
390	Qvento_(+)	J[60077]	19.730	0.480	0.000	0.000	0.000	-0.410
391	Qvento_(+)	I[20003]	-7.820	0.080	0.000	0.000	0.000	0.100
391	Qvento_(+)	J[60078]	-7.820	0.080	0.000	0.000	0.000	-0.050
392	Qvento_(+)	I[20005]	-13.210	-0.010	0.000	0.000	0.000	-0.010
392	Qvento_(+)	J[60079]	-13.210	-0.010	0.000	0.000	0.000	0.000
393	Qvento_(+)	I[20007]	-9.280	-0.010	0.000	0.000	0.000	-0.020
393	Qvento_(+)	J[60080]	-9.280	-0.010	0.000	0.000	0.000	0.000
394	Qvento_(+)	I[20009]	-5.520	-0.020	0.000	0.000	0.000	-0.030
394	Qvento_(+)	J[60081]	-5.520	-0.020	0.000	0.000	0.000	0.010
395	Qvento_(+)	I[20011]	-1.240	-0.020	0.000	0.000	0.000	-0.030
395	Qvento_(+)	J[60082]	-1.240	-0.020	0.000	0.000	0.000	0.010
396	Qvento_(+)	I[20013]	1.630	-0.020	0.000	0.000	0.000	-0.030
396	Qvento_(+)	J[60083]	1.630	-0.020	0.000	0.000	0.000	0.010
397	Qvento_(+)	I[20015]	5.610	-0.020	0.000	0.000	0.000	-0.020
397	Qvento_(+)	J[60084]	5.610	-0.020	0.000	0.000	0.000	0.020
398	Qvento_(+)	I[20017]	8.650	-0.020	0.000	0.000	0.000	-0.020
398	Qvento_(+)	J[60085]	8.650	-0.020	0.000	0.000	0.000	0.020
399	Qvento_(+)	I[20019]	12.460	-0.010	0.000	0.000	0.000	-0.010

399	Qvento_(+)	J[60086]	12.460	-0.010	0.000	0.000	0.000	0.020
400	Qvento_(+)	I[20021]	14.940	-0.010	0.000	0.000	0.000	-0.010
400	Qvento_(+)	J[60087]	14.940	-0.010	0.000	0.000	0.000	0.020
401	Qvento_(+)	I[20023]	16.730	-0.010	0.000	0.000	0.000	-0.010
401	Qvento_(+)	J[60088]	16.730	-0.010	0.000	0.000	0.000	0.010
402	Qvento_(+)	I[20025]	10.510	-0.040	0.000	0.000	0.000	-0.050
402	Qvento_(+)	J[60089]	10.510	-0.040	0.000	0.000	0.000	0.020
403	Qvento_(+)	I[20027]	3.870	-0.200	0.000	0.000	0.000	-0.250
403	Qvento_(+)	J[60090]	3.870	-0.200	0.000	0.000	0.000	0.130
404	Qvento_(+)	I[30001]	-9.870	0.420	0.000	0.000	0.000	0.480
404	Qvento_(+)	J[60091]	-9.870	0.420	0.000	0.000	0.000	-0.350
406	Qvento_(+)	I[30003]	17.080	0.050	0.000	0.000	0.000	0.080
406	Qvento_(+)	J[60092]	17.080	0.050	0.000	0.000	0.000	-0.030
407	Qvento_(+)	I[30005]	21.990	-0.050	0.000	0.000	0.000	-0.050
407	Qvento_(+)	J[60093]	21.990	-0.050	0.000	0.000	0.000	0.040
408	Qvento_(+)	I[30007]	16.800	-0.060	0.000	0.000	0.000	-0.060
408	Qvento_(+)	J[60094]	16.800	-0.060	0.000	0.000	0.000	0.050
409	Qvento_(+)	I[30009]	12.770	-0.070	0.000	0.000	0.000	-0.080
409	Qvento_(+)	J[60095]	12.770	-0.070	0.000	0.000	0.000	0.060
410	Qvento_(+)	I[30011]	7.980	-0.070	0.000	0.000	0.000	-0.070
410	Qvento_(+)	J[60096]	7.980	-0.070	0.000	0.000	0.000	0.060
411	Qvento_(+)	I[30013]	5.210	-0.080	0.000	0.000	0.000	-0.080
411	Qvento_(+)	J[60097]	5.210	-0.080	0.000	0.000	0.000	0.070
412	Qvento_(+)	I[30015]	0.810	-0.070	0.000	0.000	0.000	-0.070
412	Qvento_(+)	J[60098]	0.810	-0.070	0.000	0.000	0.000	0.060
413	Qvento_(+)	I[30017]	-2.210	-0.070	0.000	0.000	0.000	-0.070
413	Qvento_(+)	J[60099]	-2.210	-0.070	0.000	0.000	0.000	0.070
414	Qvento_(+)	I[30019]	-6.640	-0.060	0.000	0.000	0.000	-0.060
414	Qvento_(+)	J[60100]	-6.640	-0.060	0.000	0.000	0.000	0.060
415	Qvento_(+)	I[30021]	-9.460	-0.070	0.000	0.000	0.000	-0.060
415	Qvento_(+)	J[60101]	-9.460	-0.070	0.000	0.000	0.000	0.070
416	Qvento_(+)	I[30023]	-13.400	-0.060	0.000	0.000	0.000	-0.050
416	Qvento_(+)	J[60102]	-13.400	-0.060	0.000	0.000	0.000	0.060
417	Qvento_(+)	I[30025]	-9.530	-0.080	0.000	0.000	0.000	-0.100
417	Qvento_(+)	J[60103]	-9.530	-0.080	0.000	0.000	0.000	0.060
418	Qvento_(+)	I[30027]	-3.050	-0.220	0.000	0.000	0.000	-0.280
418	Qvento_(+)	J[60104]	-3.050	-0.220	0.000	0.000	0.000	0.160
419	Qvento_(+)	I[40001]	-7.480	-0.160	0.000	0.000	0.000	-0.080
419	Qvento_(+)	J[60091]	-7.480	-0.160	0.000	0.000	0.000	0.230
420	Qvento_(+)	I[40003]	-8.960	0.110	0.000	0.000	0.000	0.120

420	Qvento_(+)	J[60092]	-8.960	0.110	0.000	0.000	0.000	-0.080
421	Qvento_(+)	I[40005]	-12.950	0.110	0.000	0.000	0.000	0.090
421	Qvento_(+)	J[60093]	-12.950	0.110	0.000	0.000	0.000	-0.120
422	Qvento_(+)	I[40007]	-9.190	0.090	0.000	0.000	0.000	0.070
422	Qvento_(+)	J[60094]	-9.190	0.090	0.000	0.000	0.000	-0.100
423	Qvento_(+)	I[40009]	-6.880	0.100	0.000	0.000	0.000	0.080
423	Qvento_(+)	J[60095]	-6.880	0.100	0.000	0.000	0.000	-0.110
424	Qvento_(+)	I[40011]	-2.710	0.090	0.000	0.000	0.000	0.080
424	Qvento_(+)	J[60096]	-2.710	0.090	0.000	0.000	0.000	-0.100
425	Qvento_(+)	I[40013]	0.010	0.100	0.000	0.000	0.000	0.090
425	Qvento_(+)	J[60097]	0.010	0.100	0.000	0.000	0.000	-0.110
426	Qvento_(+)	I[40015]	4.260	0.110	0.000	0.000	0.000	0.100
426	Qvento_(+)	J[60098]	4.260	0.110	0.000	0.000	0.000	-0.110
427	Qvento_(+)	I[40017]	7.070	0.120	0.000	0.000	0.000	0.120
427	Qvento_(+)	J[60099]	7.070	0.120	0.000	0.000	0.000	-0.120
428	Qvento_(+)	I[40019]	11.690	0.120	0.000	0.000	0.000	0.130
428	Qvento_(+)	J[60100]	11.690	0.120	0.000	0.000	0.000	-0.110
429	Qvento_(+)	I[40021]	15.770	0.130	0.000	0.000	0.000	0.140
429	Qvento_(+)	J[60101]	15.770	0.130	0.000	0.000	0.000	-0.120
430	Qvento_(+)	I[40023]	20.090	0.140	0.000	0.000	0.000	0.140
430	Qvento_(+)	J[60102]	20.090	0.140	0.000	0.000	0.000	-0.120
431	Qvento_(+)	I[40025]	16.220	0.130	0.000	0.000	0.000	0.110
431	Qvento_(+)	J[60103]	16.220	0.130	0.000	0.000	0.000	-0.130
432	Qvento_(+)	I[40027]	-17.830	0.120	0.000	0.000	0.000	0.060
432	Qvento_(+)	J[60104]	-17.830	0.120	0.000	0.000	0.000	-0.180
462	Qvento_(+)	I[20001]	-44.040	-0.050	0.000	0.000	0.000	-0.010
462	Qvento_(+)	J[60119]	-44.040	-0.050	0.000	0.000	0.000	0.090
464	Qvento_(+)	I[30001]	47.220	-0.070	0.000	0.000	0.000	-0.030
464	Qvento_(+)	J[60119]	47.220	-0.070	0.000	0.000	0.000	0.110
468	Qvento_(+)	I[20027]	26.100	-0.140	0.000	0.000	0.000	-0.230
468	Qvento_(+)	J[60121]	26.100	-0.140	0.000	0.000	0.000	0.050
469	Qvento_(+)	I[30027]	-22.830	-0.070	0.000	0.000	0.000	-0.160
469	Qvento_(+)	J[60121]	-22.830	-0.070	0.000	0.000	0.000	-0.020
472	Qvento_(+)	I[60077]	7.770	0.120	0.000	0.000	0.000	0.040
472	Qvento_(+)	J[20003]	7.770	0.120	0.000	0.000	0.000	-0.190
473	Qvento_(+)	I[60077]	19.380	-0.080	0.000	0.000	0.000	-0.150
473	Qvento_(+)	J[10003]	19.380	-0.080	0.000	0.000	0.000	0.010
475	Qvento_(+)	I[60078]	9.760	0.020	0.000	0.000	0.000	0.000
475	Qvento_(+)	J[20005]	9.760	0.020	0.000	0.000	0.000	-0.050
476	Qvento_(+)	I[60078]	-7.780	-0.080	0.000	0.000	0.000	-0.090

476	Qvento_(+)	J[10005]	-7.780	-0.080	0.000	0.000	0.000	0.050
477	Qvento_(+)	I[60079]	16.200	0.000	0.000	0.000	0.000	0.000
477	Qvento_(+)	J[20007]	16.200	0.000	0.000	0.000	0.000	0.000
478	Qvento_(+)	I[60079]	-13.150	-0.080	0.000	0.000	0.000	-0.070
478	Qvento_(+)	J[10007]	-13.150	-0.080	0.000	0.000	0.000	0.080
479	Qvento_(+)	I[60080]	14.610	0.010	0.000	0.000	0.000	0.010
479	Qvento_(+)	J[20009]	14.610	0.010	0.000	0.000	0.000	0.000
480	Qvento_(+)	I[60080]	-9.250	-0.070	0.000	0.000	0.000	-0.060
480	Qvento_(+)	J[10009]	-9.250	-0.070	0.000	0.000	0.000	0.080
481	Qvento_(+)	I[60081]	12.650	0.010	0.000	0.000	0.000	0.010
481	Qvento_(+)	J[20011]	12.650	0.010	0.000	0.000	0.000	-0.010
482	Qvento_(+)	I[60081]	-5.490	-0.070	0.000	0.000	0.000	-0.060
482	Qvento_(+)	J[10011]	-5.490	-0.070	0.000	0.000	0.000	0.080
483	Qvento_(+)	I[60082]	9.100	0.020	0.000	0.000	0.000	0.020
483	Qvento_(+)	J[20013]	9.100	0.020	0.000	0.000	0.000	-0.020
484	Qvento_(+)	I[60082]	-1.210	-0.070	0.000	0.000	0.000	-0.060
484	Qvento_(+)	J[10013]	-1.210	-0.070	0.000	0.000	0.000	0.070
485	Qvento_(+)	I[60083]	6.380	0.020	0.000	0.000	0.000	0.020
485	Qvento_(+)	J[20015]	6.380	0.020	0.000	0.000	0.000	-0.020
486	Qvento_(+)	I[60083]	1.660	-0.060	0.000	0.000	0.000	-0.060
486	Qvento_(+)	J[10015]	1.660	-0.060	0.000	0.000	0.000	0.060
487	Qvento_(+)	I[60084]	2.540	0.020	0.000	0.000	0.000	0.020
487	Qvento_(+)	J[20017]	2.540	0.020	0.000	0.000	0.000	-0.030
488	Qvento_(+)	I[60084]	5.650	-0.050	0.000	0.000	0.000	-0.060
488	Qvento_(+)	J[10017]	5.650	-0.050	0.000	0.000	0.000	0.040
489	Qvento_(+)	I[60085]	-0.360	0.020	0.000	0.000	0.000	0.010
489	Qvento_(+)	J[20019]	-0.360	0.020	0.000	0.000	0.000	-0.030
490	Qvento_(+)	I[60085]	8.690	-0.050	0.000	0.000	0.000	-0.060
490	Qvento_(+)	J[10019]	8.690	-0.050	0.000	0.000	0.000	0.030
491	Qvento_(+)	I[60086]	-4.480	0.030	0.000	0.000	0.000	0.010
491	Qvento_(+)	J[20021]	-4.480	0.030	0.000	0.000	0.000	-0.040
492	Qvento_(+)	I[60086]	12.500	-0.040	0.000	0.000	0.000	-0.060
492	Qvento_(+)	J[10021]	12.500	-0.040	0.000	0.000	0.000	0.030
493	Qvento_(+)	I[60087]	-8.270	0.020	0.000	0.000	0.000	0.010
493	Qvento_(+)	J[20023]	-8.270	0.020	0.000	0.000	0.000	-0.030
494	Qvento_(+)	I[60087]	14.990	-0.040	0.000	0.000	0.000	-0.050
494	Qvento_(+)	J[10023]	14.990	-0.040	0.000	0.000	0.000	0.020
495	Qvento_(+)	I[60088]	-11.360	0.030	0.000	0.000	0.000	0.020
495	Qvento_(+)	J[20025]	-11.360	0.030	0.000	0.000	0.000	-0.040
496	Qvento_(+)	I[60088]	16.790	-0.060	0.000	0.000	0.000	-0.070

496	Qvento_(+)	J[10025]	16.790	-0.060	0.000	0.000	0.000	0.040
497	Qvento_(+)	I[60089]	-6.990	0.000	0.000	0.000	0.000	0.010
497	Qvento_(+)	J[20027]	-6.990	0.000	0.000	0.000	0.000	0.010
498	Qvento_(+)	I[60089]	10.580	-0.080	0.000	0.000	0.000	-0.070
498	Qvento_(+)	J[10027]	10.580	-0.080	0.000	0.000	0.000	0.080
499	Qvento_(+)	I[60090]	28.110	-0.400	0.000	0.000	0.000	-0.350
499	Qvento_(+)	J[20029]	28.110	-0.400	0.000	0.000	0.000	0.440
500	Qvento_(+)	I[60090]	4.360	0.280	0.000	0.000	0.000	0.330
500	Qvento_(+)	J[10029]	4.360	0.280	0.000	0.000	0.000	-0.220
501	Qvento_(+)	I[60093]	21.930	-0.130	0.000	0.000	0.000	-0.120
501	Qvento_(+)	J[40007]	21.930	-0.130	0.000	0.000	0.000	0.140
502	Qvento_(+)	I[60093]	-12.860	0.050	0.000	0.000	0.000	0.040
502	Qvento_(+)	J[30007]	-12.860	0.050	0.000	0.000	0.000	-0.050
503	Qvento_(+)	I[60091]	-9.570	-0.100	0.000	0.000	0.000	-0.180
503	Qvento_(+)	J[40003]	-9.570	-0.100	0.000	0.000	0.000	0.020
504	Qvento_(+)	I[60091]	-6.960	0.140	0.000	0.000	0.000	0.060
504	Qvento_(+)	J[30003]	-6.960	0.140	0.000	0.000	0.000	-0.220
506	Qvento_(+)	I[60092]	17.040	-0.130	0.000	0.000	0.000	-0.150
506	Qvento_(+)	J[40005]	17.040	-0.130	0.000	0.000	0.000	0.110
507	Qvento_(+)	I[60092]	-8.780	0.070	0.000	0.000	0.000	0.040
507	Qvento_(+)	J[30005]	-8.780	0.070	0.000	0.000	0.000	-0.100
508	Qvento_(+)	I[60094]	16.770	-0.130	0.000	0.000	0.000	-0.120
508	Qvento_(+)	J[40009]	16.770	-0.130	0.000	0.000	0.000	0.130
509	Qvento_(+)	I[60094]	-9.120	0.060	0.000	0.000	0.000	0.060
509	Qvento_(+)	J[30009]	-9.120	0.060	0.000	0.000	0.000	-0.060
510	Qvento_(+)	I[60095]	12.730	-0.120	0.000	0.000	0.000	-0.110
510	Qvento_(+)	J[40011]	12.730	-0.120	0.000	0.000	0.000	0.130
511	Qvento_(+)	I[60095]	-6.830	0.060	0.000	0.000	0.000	0.060
511	Qvento_(+)	J[30011]	-6.830	0.060	0.000	0.000	0.000	-0.050
512	Qvento_(+)	I[60096]	7.960	-0.120	0.000	0.000	0.000	-0.120
512	Qvento_(+)	J[40013]	7.960	-0.120	0.000	0.000	0.000	0.120
513	Qvento_(+)	I[60096]	-2.660	0.070	0.000	0.000	0.000	0.070
513	Qvento_(+)	J[30013]	-2.660	0.070	0.000	0.000	0.000	-0.070
514	Qvento_(+)	I[60097]	5.170	-0.110	0.000	0.000	0.000	-0.110
514	Qvento_(+)	J[40015]	5.170	-0.110	0.000	0.000	0.000	0.100
515	Qvento_(+)	I[60097]	0.040	0.070	0.000	0.000	0.000	0.060
515	Qvento_(+)	J[30015]	0.040	0.070	0.000	0.000	0.000	-0.070
516	Qvento_(+)	I[60098]	0.780	-0.110	0.000	0.000	0.000	-0.110
516	Qvento_(+)	J[40017]	0.780	-0.110	0.000	0.000	0.000	0.100
517	Qvento_(+)	I[60098]	4.300	0.080	0.000	0.000	0.000	0.070

517	Qvento_(+)	J[30017]	4.300	0.080	0.000	0.000	0.000	-0.080
518	Qvento_(+)	I[60099]	-2.260	-0.100	0.000	0.000	0.000	-0.110
518	Qvento_(+)	J[40019]	-2.260	-0.100	0.000	0.000	0.000	0.080
519	Qvento_(+)	I[60099]	7.100	0.070	0.000	0.000	0.000	0.060
519	Qvento_(+)	J[30019]	7.100	0.070	0.000	0.000	0.000	-0.070
520	Qvento_(+)	I[60100]	-6.690	-0.100	0.000	0.000	0.000	-0.110
520	Qvento_(+)	J[40021]	-6.690	-0.100	0.000	0.000	0.000	0.080
521	Qvento_(+)	I[60100]	11.720	0.080	0.000	0.000	0.000	0.060
521	Qvento_(+)	J[30021]	11.720	0.080	0.000	0.000	0.000	-0.080
522	Qvento_(+)	I[60101]	-9.520	-0.090	0.000	0.000	0.000	-0.110
522	Qvento_(+)	J[40023]	-9.520	-0.090	0.000	0.000	0.000	0.070
523	Qvento_(+)	I[60101]	15.790	0.070	0.000	0.000	0.000	0.060
523	Qvento_(+)	J[30023]	15.790	0.070	0.000	0.000	0.000	-0.080
524	Qvento_(+)	I[60102]	-13.470	-0.110	0.000	0.000	0.000	-0.120
524	Qvento_(+)	J[40025]	-13.470	-0.110	0.000	0.000	0.000	0.090
525	Qvento_(+)	I[60102]	20.140	0.070	0.000	0.000	0.000	0.060
525	Qvento_(+)	J[30025]	20.140	0.070	0.000	0.000	0.000	-0.070
526	Qvento_(+)	I[60103]	-9.630	-0.120	0.000	0.000	0.000	-0.110
526	Qvento_(+)	J[40027]	-9.630	-0.120	0.000	0.000	0.000	0.130
527	Qvento_(+)	I[60103]	16.250	0.020	0.000	0.000	0.000	0.030
527	Qvento_(+)	J[30027]	16.250	0.020	0.000	0.000	0.000	-0.010
528	Qvento_(+)	I[60104]	-3.510	0.210	0.000	0.000	0.000	0.260
528	Qvento_(+)	J[40029]	-3.510	0.210	0.000	0.000	0.000	-0.140
529	Qvento_(+)	I[60104]	-18.250	-0.350	0.000	0.000	0.000	-0.290
529	Qvento_(+)	J[30029]	-18.250	-0.350	0.000	0.000	0.000	0.390
559	Qvento_(+)	I[60119]	-43.770	0.130	0.000	0.000	0.000	0.070
559	Qvento_(+)	J[30003]	-43.770	0.130	0.000	0.000	0.000	-0.180
560	Qvento_(+)	I[60119]	47.030	0.200	0.000	0.000	0.000	0.140
560	Qvento_(+)	J[20003]	47.030	0.200	0.000	0.000	0.000	-0.250
565	Qvento_(+)	I[60121]	26.090	-0.060	0.000	0.000	0.000	0.020
565	Qvento_(+)	J[30029]	26.090	-0.060	0.000	0.000	0.000	0.140
566	Qvento_(+)	I[60121]	-22.910	-0.080	0.000	0.000	0.000	0.000
566	Qvento_(+)	J[20029]	-22.910	-0.080	0.000	0.000	0.000	0.160
583	Qvento_(+)	I[30003]	-10.560	0.030	-0.020	0.000	-0.020	0.020
583	Qvento_(+)	J[60160]	-10.560	0.030	-0.020	0.000	0.010	-0.030
584	Qvento_(+)	I[3003]	13.150	-0.020	0.000	0.000	0.000	-0.010
584	Qvento_(+)	J[60160]	13.150	-0.020	0.000	0.000	0.000	0.030
585	Qvento_(+)	I[60160]	13.160	0.030	0.010	0.000	0.010	0.030
585	Qvento_(+)	J[40003]	13.160	0.030	0.010	0.000	0.000	-0.020
586	Qvento_(+)	I[60160]	-10.560	-0.020	-0.010	0.000	0.000	-0.030

586	Qvento_(+)	J[4003]	-10.560	-0.020	-0.010	0.000	0.020	0.010
587	Qvento_(+)	I[20003]	12.390	0.030	0.000	0.000	0.000	0.020
587	Qvento_(+)	J[60161]	12.390	0.030	0.000	0.000	0.010	-0.030
588	Qvento_(+)	I[10003]	-12.090	0.030	-0.010	0.000	-0.020	0.020
588	Qvento_(+)	J[60161]	-12.090	0.030	-0.010	0.000	0.010	-0.030
589	Qvento_(+)	I[60161]	-12.100	-0.020	-0.010	0.000	0.000	-0.030
589	Qvento_(+)	J[2003]	-12.100	-0.020	-0.010	0.000	0.020	0.010
590	Qvento_(+)	I[60161]	12.390	-0.020	0.000	0.000	0.000	-0.030
590	Qvento_(+)	J[1003]	12.390	-0.020	0.000	0.000	0.000	0.010
591	Qvento_(+)	I[30005]	2.550	0.020	-0.010	0.000	-0.010	0.010
591	Qvento_(+)	J[60162]	2.550	0.020	-0.010	0.000	0.010	-0.020
592	Qvento_(+)	I[3005]	2.930	-0.020	0.000	0.000	0.000	-0.010
592	Qvento_(+)	J[60162]	2.930	-0.020	0.000	0.000	0.000	0.020
593	Qvento_(+)	I[60162]	2.950	0.020	0.010	0.000	0.010	0.020
593	Qvento_(+)	J[40005]	2.950	0.020	0.010	0.000	0.000	-0.010
594	Qvento_(+)	I[60162]	2.540	-0.020	0.000	0.000	0.000	-0.020
594	Qvento_(+)	J[4005]	2.540	-0.020	0.000	0.000	0.000	0.010
595	Qvento_(+)	I[20005]	1.050	0.020	0.000	0.000	0.000	0.010
595	Qvento_(+)	J[60163]	1.050	0.020	0.000	0.000	0.000	-0.020
596	Qvento_(+)	I[10005]	-2.580	0.020	0.000	0.000	0.000	0.010
596	Qvento_(+)	J[60163]	-2.580	0.020	0.000	0.000	0.000	-0.020
597	Qvento_(+)	I[60163]	-2.580	-0.020	0.000	0.000	0.000	-0.020
597	Qvento_(+)	J[2005]	-2.580	-0.020	0.000	0.000	0.000	0.010
598	Qvento_(+)	I[60163]	1.050	-0.020	0.000	0.000	0.000	-0.020
598	Qvento_(+)	J[1005]	1.050	-0.020	0.000	0.000	0.000	0.010
599	Qvento_(+)	I[30007]	3.400	0.010	-0.010	0.000	-0.010	0.010
599	Qvento_(+)	J[60164]	3.400	0.010	-0.010	0.000	0.010	-0.010
600	Qvento_(+)	I[3007]	1.800	-0.010	0.000	0.000	0.000	-0.010
600	Qvento_(+)	J[60164]	1.800	-0.010	0.000	0.000	0.000	0.020
601	Qvento_(+)	I[60164]	1.810	0.010	0.010	0.000	0.010	0.020
601	Qvento_(+)	J[40007]	1.810	0.010	0.010	0.000	0.000	-0.010
602	Qvento_(+)	I[60164]	3.400	-0.010	0.000	0.000	0.000	-0.020
602	Qvento_(+)	J[4007]	3.400	-0.010	0.000	0.000	0.000	0.010
603	Qvento_(+)	I[20007]	0.890	0.010	0.000	0.000	0.000	0.010
603	Qvento_(+)	J[60165]	0.890	0.010	0.000	0.000	0.000	-0.010
604	Qvento_(+)	I[10007]	-1.680	0.010	0.000	0.000	0.000	0.000
604	Qvento_(+)	J[60165]	-1.680	0.010	0.000	0.000	0.000	-0.020
605	Qvento_(+)	I[60165]	-1.680	-0.010	0.000	0.000	0.000	-0.020
605	Qvento_(+)	J[2007]	-1.680	-0.010	0.000	0.000	0.000	0.010
606	Qvento_(+)	I[60165]	0.890	-0.010	0.000	0.000	0.000	-0.010

606	Qvento_(+)	J[1007]	0.890	-0.010	0.000	0.000	0.000	0.010
607	Qvento_(+)	I[30009]	3.280	0.010	-0.010	0.000	-0.010	0.000
607	Qvento_(+)	J[60166]	3.280	0.010	-0.010	0.000	0.010	-0.010
608	Qvento_(+)	I[3009]	1.860	-0.010	0.000	0.000	0.000	-0.010
608	Qvento_(+)	J[60166]	1.860	-0.010	0.000	0.000	0.000	0.010
609	Qvento_(+)	I[60166]	1.870	0.010	0.010	0.000	0.010	0.010
609	Qvento_(+)	J[40009]	1.870	0.010	0.010	0.000	0.000	0.000
610	Qvento_(+)	I[60166]	3.270	-0.010	0.000	0.000	0.000	-0.010
610	Qvento_(+)	J[4009]	3.270	-0.010	0.000	0.000	0.000	0.010
611	Qvento_(+)	I[20009]	1.540	0.010	0.000	0.000	0.000	0.000
611	Qvento_(+)	J[60167]	1.540	0.010	0.000	0.000	0.000	-0.010
612	Qvento_(+)	I[10009]	-2.080	0.010	0.000	0.000	0.000	0.000
612	Qvento_(+)	J[60167]	-2.080	0.010	0.000	0.000	0.000	-0.010
613	Qvento_(+)	I[60167]	-2.080	-0.010	0.000	0.000	0.000	-0.010
613	Qvento_(+)	J[2009]	-2.080	-0.010	0.000	0.000	0.000	0.010
614	Qvento_(+)	I[60167]	1.540	-0.010	0.000	0.000	0.000	-0.010
614	Qvento_(+)	J[1009]	1.540	-0.010	0.000	0.000	0.000	0.010
615	Qvento_(+)	I[30011]	2.550	0.000	-0.010	0.000	-0.010	0.000
615	Qvento_(+)	J[60168]	2.550	0.000	-0.010	0.000	0.010	-0.010
616	Qvento_(+)	I[3011]	2.200	-0.010	0.000	0.000	0.000	-0.010
616	Qvento_(+)	J[60168]	2.200	-0.010	0.000	0.000	0.000	0.010
617	Qvento_(+)	I[60168]	2.220	0.000	0.010	0.000	0.010	0.010
617	Qvento_(+)	J[40011]	2.220	0.000	0.010	0.000	0.000	0.000
618	Qvento_(+)	I[60168]	2.550	-0.010	0.000	0.000	0.000	-0.010
618	Qvento_(+)	J[4011]	2.550	-0.010	0.000	0.000	0.000	0.010
619	Qvento_(+)	I[20011]	2.250	0.000	0.000	0.000	0.000	0.000
619	Qvento_(+)	J[60169]	2.250	0.000	0.000	0.000	0.000	-0.010
620	Qvento_(+)	I[10011]	-2.610	0.000	0.000	0.000	0.000	0.000
620	Qvento_(+)	J[60169]	-2.610	0.000	0.000	0.000	0.000	-0.010
621	Qvento_(+)	I[60169]	-2.610	-0.010	0.000	0.000	0.000	-0.010
621	Qvento_(+)	J[2011]	-2.610	-0.010	0.000	0.000	0.000	0.010
622	Qvento_(+)	I[60169]	2.250	-0.010	0.000	0.000	0.000	-0.010
622	Qvento_(+)	J[1011]	2.250	-0.010	0.000	0.000	0.000	0.010
623	Qvento_(+)	I[30013]	2.690	0.000	-0.010	0.000	-0.010	0.000
623	Qvento_(+)	J[60170]	2.690	0.000	-0.010	0.000	0.010	0.000
624	Qvento_(+)	I[3013]	2.340	0.000	0.000	0.000	0.000	0.000
624	Qvento_(+)	J[60170]	2.340	0.000	0.000	0.000	0.000	0.000
625	Qvento_(+)	I[60170]	2.360	0.000	0.010	0.000	0.010	0.000
625	Qvento_(+)	J[40013]	2.360	0.000	0.010	0.000	0.000	0.000
626	Qvento_(+)	I[60170]	2.680	0.000	0.000	0.000	0.000	0.000

626	Qvento_(+)	J[4013]	2.680	0.000	0.000	0.000	0.000	0.000
627	Qvento_(+)	I[20013]	2.340	0.000	0.000	0.000	0.000	0.000
627	Qvento_(+)	J[60171]	2.340	0.000	0.000	0.000	0.000	0.000
628	Qvento_(+)	I[10013]	-2.720	0.000	0.000	0.000	0.000	0.000
628	Qvento_(+)	J[60171]	-2.720	0.000	0.000	0.000	0.000	0.000
629	Qvento_(+)	I[60171]	-2.710	0.000	0.000	0.000	0.000	0.000
629	Qvento_(+)	J[2013]	-2.710	0.000	0.000	0.000	0.000	0.000
630	Qvento_(+)	I[60171]	2.340	0.000	0.000	0.000	0.000	0.000
630	Qvento_(+)	J[1013]	2.340	0.000	0.000	0.000	0.000	0.000
631	Qvento_(+)	I[30015]	2.310	0.000	-0.010	0.000	-0.010	0.000
631	Qvento_(+)	J[60172]	2.310	0.000	-0.010	0.000	0.010	0.000
632	Qvento_(+)	I[3015]	2.480	0.000	0.000	0.000	0.000	0.000
632	Qvento_(+)	J[60172]	2.480	0.000	0.000	0.000	0.000	0.000
633	Qvento_(+)	I[60172]	2.490	0.000	0.010	0.000	0.010	0.000
633	Qvento_(+)	J[40015]	2.490	0.000	0.010	0.000	0.000	0.000
634	Qvento_(+)	I[60172]	2.300	0.000	0.000	0.000	0.000	0.000
634	Qvento_(+)	J[4015]	2.300	0.000	0.000	0.000	0.000	0.000
635	Qvento_(+)	I[20015]	2.540	0.000	0.000	0.000	0.000	0.000
635	Qvento_(+)	J[60173]	2.540	0.000	0.000	0.000	0.000	0.000
636	Qvento_(+)	I[10015]	-2.890	0.000	0.000	0.000	0.000	0.000
636	Qvento_(+)	J[60173]	-2.890	0.000	0.000	0.000	0.000	0.000
637	Qvento_(+)	I[60173]	-2.890	0.000	0.000	0.000	0.000	0.000
637	Qvento_(+)	J[2015]	-2.890	0.000	0.000	0.000	0.000	0.000
638	Qvento_(+)	I[60173]	2.540	0.000	0.000	0.000	0.000	0.000
638	Qvento_(+)	J[1015]	2.540	0.000	0.000	0.000	0.000	0.000
639	Qvento_(+)	I[30017]	2.620	0.000	-0.010	0.000	-0.010	0.000
639	Qvento_(+)	J[60174]	2.620	0.000	-0.010	0.000	0.010	0.000
640	Qvento_(+)	I[3017]	2.430	0.000	0.000	0.000	0.000	0.000
640	Qvento_(+)	J[60174]	2.430	0.000	0.000	0.000	0.000	0.000
641	Qvento_(+)	I[60174]	2.440	0.000	0.010	0.000	0.010	0.000
641	Qvento_(+)	J[40017]	2.440	0.000	0.010	0.000	0.000	0.000
642	Qvento_(+)	I[60174]	2.610	0.000	0.000	0.000	0.000	0.000
642	Qvento_(+)	J[4017]	2.610	0.000	0.000	0.000	0.000	0.000
643	Qvento_(+)	I[20017]	2.410	0.000	0.000	0.000	0.000	0.000
643	Qvento_(+)	J[60175]	2.410	0.000	0.000	0.000	0.000	0.000
644	Qvento_(+)	I[10017]	-2.800	0.000	0.000	0.000	0.000	0.000
644	Qvento_(+)	J[60175]	-2.800	0.000	0.000	0.000	0.000	0.000
645	Qvento_(+)	I[60175]	-2.800	0.000	0.000	0.000	0.000	0.000
645	Qvento_(+)	J[2017]	-2.800	0.000	0.000	0.000	0.000	0.000
646	Qvento_(+)	I[60175]	2.410	0.000	0.000	0.000	0.000	0.000

646	Qvento_(+)	J[1017]	2.410	0.000	0.000	0.000	0.000	0.000
647	Qvento_(+)	I[30019]	2.400	0.000	-0.010	0.000	-0.010	0.000
647	Qvento_(+)	J[60176]	2.400	0.000	-0.010	0.000	0.010	0.010
648	Qvento_(+)	I[3019]	2.400	0.010	0.000	0.000	0.000	0.000
648	Qvento_(+)	J[60176]	2.400	0.010	0.000	0.000	0.000	-0.010
649	Qvento_(+)	I[60176]	2.420	0.000	0.010	0.000	0.010	-0.010
649	Qvento_(+)	J[40019]	2.420	0.000	0.010	0.000	0.000	0.000
650	Qvento_(+)	I[60176]	2.390	0.010	0.000	0.000	0.000	0.010
650	Qvento_(+)	J[4019]	2.390	0.010	0.000	0.000	0.000	-0.010
651	Qvento_(+)	I[20019]	2.400	0.000	0.000	0.000	0.000	0.000
651	Qvento_(+)	J[60177]	2.400	0.000	0.000	0.000	0.000	0.010
652	Qvento_(+)	I[10019]	-2.810	0.000	0.000	0.000	0.000	0.000
652	Qvento_(+)	J[60177]	-2.810	0.000	0.000	0.000	0.000	0.010
653	Qvento_(+)	I[60177]	-2.810	0.010	0.000	0.000	0.000	0.010
653	Qvento_(+)	J[2019]	-2.810	0.010	0.000	0.000	0.000	0.000
654	Qvento_(+)	I[60177]	2.400	0.010	0.000	0.000	0.000	0.010
654	Qvento_(+)	J[1019]	2.400	0.010	0.000	0.000	0.000	-0.010
655	Qvento_(+)	I[30021]	2.870	-0.010	-0.010	0.000	-0.010	0.000
655	Qvento_(+)	J[60178]	2.870	-0.010	-0.010	0.000	0.010	0.010
656	Qvento_(+)	I[3021]	2.270	0.010	0.000	0.000	0.000	0.010
656	Qvento_(+)	J[60178]	2.270	0.010	0.000	0.000	0.000	-0.010
657	Qvento_(+)	I[60178]	2.290	-0.010	0.010	0.000	0.010	-0.010
657	Qvento_(+)	J[40021]	2.290	-0.010	0.010	0.000	0.000	0.000
658	Qvento_(+)	I[60178]	2.860	0.010	0.000	0.000	0.000	0.010
658	Qvento_(+)	J[4021]	2.860	0.010	0.000	0.000	0.000	-0.010
659	Qvento_(+)	I[20021]	1.950	-0.010	0.000	0.000	0.000	0.000
659	Qvento_(+)	J[60179]	1.950	-0.010	0.000	0.000	0.000	0.010
660	Qvento_(+)	I[10021]	-2.500	-0.010	0.000	0.000	0.000	0.000
660	Qvento_(+)	J[60179]	-2.500	-0.010	0.000	0.000	0.000	0.010
661	Qvento_(+)	I[60179]	-2.500	0.010	0.000	0.000	0.000	0.010
661	Qvento_(+)	J[2021]	-2.500	0.010	0.000	0.000	0.000	-0.010
662	Qvento_(+)	I[60179]	1.950	0.010	0.000	0.000	0.000	0.010
662	Qvento_(+)	J[1021]	1.950	0.010	0.000	0.000	0.000	-0.010
663	Qvento_(+)	I[30023]	2.700	-0.010	-0.010	0.000	-0.010	-0.010
663	Qvento_(+)	J[60180]	2.700	-0.010	-0.010	0.000	0.010	0.010
664	Qvento_(+)	I[3023]	2.530	0.010	0.000	0.000	0.000	0.010
664	Qvento_(+)	J[60180]	2.530	0.010	0.000	0.000	0.000	-0.020
665	Qvento_(+)	I[60180]	2.540	-0.010	0.010	0.000	0.010	-0.020
665	Qvento_(+)	J[40023]	2.540	-0.010	0.010	0.000	0.000	0.000
666	Qvento_(+)	I[60180]	2.690	0.010	0.000	0.000	0.000	0.010

666	Qvento_(+)	J[4023]	2.690	0.010	0.000	0.000	0.000	-0.010
667	Qvento_(+)	I[20023]	1.590	-0.010	0.000	0.000	0.000	0.000
667	Qvento_(+)	J[60181]	1.590	-0.010	0.000	0.000	0.000	0.010
668	Qvento_(+)	I[10023]	-2.410	-0.010	0.000	0.000	0.000	0.000
668	Qvento_(+)	J[60181]	-2.410	-0.010	0.000	0.000	0.000	0.010
669	Qvento_(+)	I[60181]	-2.410	0.010	0.000	0.000	0.000	0.010
669	Qvento_(+)	J[2023]	-2.410	0.010	0.000	0.000	0.000	-0.010
670	Qvento_(+)	I[60181]	1.590	0.010	0.000	0.000	0.000	0.010
670	Qvento_(+)	J[1023]	1.590	0.010	0.000	0.000	0.000	-0.010
671	Qvento_(+)	I[30025]	1.380	-0.020	-0.010	0.000	-0.010	-0.010
671	Qvento_(+)	J[60182]	1.380	-0.020	-0.010	0.000	0.010	0.020
672	Qvento_(+)	I[3025]	4.120	0.020	0.000	0.000	0.000	0.010
672	Qvento_(+)	J[60182]	4.120	0.020	0.000	0.000	0.000	-0.020
673	Qvento_(+)	I[60182]	4.140	-0.020	0.010	0.000	0.010	-0.020
673	Qvento_(+)	J[40025]	4.140	-0.020	0.010	0.000	0.000	0.010
674	Qvento_(+)	I[60182]	1.380	0.020	0.000	0.000	0.000	0.020
674	Qvento_(+)	J[4025]	1.380	0.020	0.000	0.000	0.000	-0.010
675	Qvento_(+)	I[20025]	2.210	-0.010	0.000	0.000	0.000	-0.010
675	Qvento_(+)	J[60183]	2.210	-0.010	0.000	0.000	0.000	0.020
676	Qvento_(+)	I[10025]	-3.770	-0.010	0.000	0.000	0.000	-0.010
676	Qvento_(+)	J[60183]	-3.770	-0.010	0.000	0.000	0.000	0.020
677	Qvento_(+)	I[60183]	-3.770	0.020	0.000	0.000	0.000	0.020
677	Qvento_(+)	J[2025]	-3.770	0.020	0.000	0.000	0.000	-0.010
678	Qvento_(+)	I[60183]	2.210	0.020	0.000	0.000	0.000	0.020
678	Qvento_(+)	J[1025]	2.210	0.020	0.000	0.000	0.000	-0.010
679	Qvento_(+)	I[30027]	-9.800	-0.020	-0.020	0.000	-0.030	-0.020
679	Qvento_(+)	J[60184]	-9.800	-0.020	-0.020	0.000	0.020	0.030
680	Qvento_(+)	I[3027]	14.050	0.020	0.000	0.000	0.000	0.010
680	Qvento_(+)	J[60184]	14.050	0.020	0.000	0.000	0.000	-0.030
681	Qvento_(+)	I[60184]	14.060	-0.020	0.010	0.000	0.010	-0.030
681	Qvento_(+)	J[40027]	14.060	-0.020	0.010	0.000	0.000	0.020
682	Qvento_(+)	I[60184]	-9.810	0.020	-0.010	0.000	0.000	0.030
682	Qvento_(+)	J[4027]	-9.810	0.020	-0.010	0.000	0.020	-0.010
683	Qvento_(+)	I[20027]	11.630	-0.020	0.000	0.000	0.000	-0.010
683	Qvento_(+)	J[60185]	11.630	-0.020	0.000	0.000	0.000	0.020
684	Qvento_(+)	I[10027]	-13.000	-0.020	-0.010	0.000	-0.020	-0.010
684	Qvento_(+)	J[60185]	-13.000	-0.020	-0.010	0.000	0.000	0.020
685	Qvento_(+)	I[60185]	-13.000	0.020	-0.010	0.000	-0.010	0.020
685	Qvento_(+)	J[2027]	-13.000	0.020	-0.010	0.000	0.020	-0.010
686	Qvento_(+)	I[60185]	11.630	0.020	0.000	0.000	-0.010	0.020

686	Qvento_(+)	J[1027]	11.630	0.020	0.000	0.000	0.000	-0.010
687	Qvento_(+)	I[30005]	11.200	0.010	-0.010	0.000	0.000	0.000
687	Qvento_(+)	J[60186]	11.200	0.010	-0.010	0.000	0.010	-0.020
688	Qvento_(+)	I[20005]	-7.630	0.010	-0.020	0.000	-0.020	0.000
688	Qvento_(+)	J[60186]	-7.630	0.010	-0.020	0.000	0.010	-0.020
689	Qvento_(+)	I[60186]	-7.630	-0.020	-0.010	0.000	0.000	-0.020
689	Qvento_(+)	J[3005]	-7.630	-0.020	-0.010	0.000	0.020	0.020
690	Qvento_(+)	I[60186]	11.190	-0.020	0.000	0.000	0.000	-0.020
690	Qvento_(+)	J[2005]	11.190	-0.020	0.000	0.000	0.000	0.020
691	Qvento_(+)	I[30009]	7.110	0.010	-0.010	0.000	0.000	0.010
691	Qvento_(+)	J[60187]	7.110	0.010	-0.010	0.000	0.010	-0.020
692	Qvento_(+)	I[20009]	-2.340	0.010	-0.020	0.000	-0.020	0.010
692	Qvento_(+)	J[60187]	-2.340	0.010	-0.020	0.000	0.010	-0.020
693	Qvento_(+)	I[60187]	-2.350	-0.010	0.000	0.000	0.000	-0.020
693	Qvento_(+)	J[3009]	-2.350	-0.010	0.000	0.000	0.010	0.010
694	Qvento_(+)	I[60187]	7.090	-0.010	0.000	0.000	0.000	-0.020
694	Qvento_(+)	J[2009]	7.090	-0.010	0.000	0.000	0.000	0.010
695	Qvento_(+)	I[30013]	6.160	0.000	-0.010	0.000	0.000	0.000
695	Qvento_(+)	J[60188]	6.160	0.000	-0.010	0.000	0.010	-0.010
696	Qvento_(+)	I[20013]	-1.190	0.000	-0.020	0.000	-0.010	0.000
696	Qvento_(+)	J[60188]	-1.190	0.000	-0.020	0.000	0.010	-0.010
697	Qvento_(+)	I[60188]	-1.200	-0.010	0.000	0.000	0.000	-0.010
697	Qvento_(+)	J[3013]	-1.200	-0.010	0.000	0.000	0.010	0.000
698	Qvento_(+)	I[60188]	6.150	-0.010	0.000	0.000	0.000	-0.010
698	Qvento_(+)	J[2013]	6.150	-0.010	0.000	0.000	0.000	0.000
699	Qvento_(+)	I[30017]	5.880	-0.010	-0.010	0.000	0.000	0.000
699	Qvento_(+)	J[60189]	5.880	-0.010	-0.010	0.000	0.010	0.010
700	Qvento_(+)	I[20017]	-0.910	-0.010	-0.010	0.000	-0.010	0.000
700	Qvento_(+)	J[60189]	-0.910	-0.010	-0.010	0.000	0.010	0.010
701	Qvento_(+)	I[60189]	-0.920	0.000	0.000	0.000	0.000	0.010
701	Qvento_(+)	J[3017]	-0.920	0.000	0.000	0.000	0.010	0.000
702	Qvento_(+)	I[60189]	5.870	0.000	0.000	0.000	0.000	0.010
702	Qvento_(+)	J[2017]	5.870	0.000	0.000	0.000	0.000	0.000
703	Qvento_(+)	I[30021]	6.000	-0.020	-0.010	0.000	0.000	-0.010
703	Qvento_(+)	J[60190]	6.000	-0.020	-0.010	0.000	0.010	0.020
704	Qvento_(+)	I[20021]	-1.230	-0.020	-0.010	0.000	-0.010	-0.010
704	Qvento_(+)	J[60190]	-1.230	-0.020	-0.010	0.000	0.010	0.020
705	Qvento_(+)	I[60190]	-1.240	0.010	0.000	0.000	0.000	0.020
705	Qvento_(+)	J[3021]	-1.240	0.010	0.000	0.000	0.010	-0.010
706	Qvento_(+)	I[60190]	5.990	0.010	0.000	0.000	0.000	0.020

706	Qvento_(+)	J[2021]	5.990	0.010	0.000	0.000	0.000	-0.010
707	Qvento_(+)	I[30025]	8.160	-0.020	-0.010	0.000	0.000	-0.020
707	Qvento_(+)	J[60191]	8.160	-0.020	-0.010	0.000	0.010	0.030
708	Qvento_(+)	I[20025]	-4.590	-0.020	-0.020	0.000	-0.020	-0.020
708	Qvento_(+)	J[60191]	-4.590	-0.020	-0.020	0.000	0.010	0.030
709	Qvento_(+)	I[60191]	-4.590	0.020	-0.010	0.000	0.000	0.030
709	Qvento_(+)	J[3025]	-4.590	0.020	-0.010	0.000	0.010	-0.010
710	Qvento_(+)	I[60191]	8.150	0.020	0.000	0.000	0.000	0.030
710	Qvento_(+)	J[2025]	8.150	0.020	0.000	0.000	0.000	-0.010
711	Qvento_(+)	I[4003]	-0.140	-0.020	0.030	0.000	0.040	-0.030
711	Qvento_(+)	J[3003]	-0.140	-0.020	0.030	0.000	-0.040	0.030
712	Qvento_(+)	I[3003]	-0.150	-0.040	0.060	0.000	0.080	-0.050
712	Qvento_(+)	J[2003]	-0.150	-0.040	0.060	0.000	-0.080	0.050
713	Qvento_(+)	I[2003]	-0.160	-0.020	0.030	0.000	0.040	-0.030
713	Qvento_(+)	J[1003]	-0.160	-0.020	0.030	0.000	-0.040	0.030
714	Qvento_(+)	I[4005]	0.370	-0.020	0.000	0.000	0.000	-0.030
714	Qvento_(+)	J[3005]	0.370	-0.020	0.000	0.000	0.000	0.030
715	Qvento_(+)	I[3005]	0.170	-0.030	0.020	0.000	0.030	-0.040
715	Qvento_(+)	J[2005]	0.170	-0.030	0.020	0.000	-0.030	0.040
716	Qvento_(+)	I[2005]	-0.350	-0.020	0.000	0.000	0.010	-0.030
716	Qvento_(+)	J[1005]	-0.350	-0.020	0.000	0.000	-0.010	0.030
717	Qvento_(+)	I[4007]	0.560	-0.020	0.000	0.000	0.000	-0.030
717	Qvento_(+)	J[3007]	0.560	-0.020	0.000	0.000	0.010	0.020
718	Qvento_(+)	I[3007]	0.380	-0.020	0.020	0.000	0.030	-0.030
718	Qvento_(+)	J[2007]	0.380	-0.020	0.020	0.000	-0.020	0.030
719	Qvento_(+)	I[2007]	-0.390	-0.020	0.000	0.000	0.000	-0.020
719	Qvento_(+)	J[1007]	-0.390	-0.020	0.000	0.000	0.000	0.030
720	Qvento_(+)	I[4009]	0.310	-0.010	0.000	0.000	0.000	-0.020
720	Qvento_(+)	J[3009]	0.310	-0.010	0.000	0.000	0.010	0.020
721	Qvento_(+)	I[3009]	0.400	-0.020	0.010	0.000	0.020	-0.020
721	Qvento_(+)	J[2009]	0.400	-0.020	0.010	0.000	-0.010	0.030
722	Qvento_(+)	I[2009]	-0.170	-0.010	0.000	0.000	0.010	-0.020
722	Qvento_(+)	J[1009]	-0.170	-0.010	0.000	0.000	-0.010	0.020
723	Qvento_(+)	I[4011]	0.300	-0.010	0.000	0.000	0.000	-0.010
723	Qvento_(+)	J[3011]	0.300	-0.010	0.000	0.000	0.000	0.010
724	Qvento_(+)	I[3011]	0.420	-0.010	0.010	0.000	0.020	-0.020
724	Qvento_(+)	J[2011]	0.420	-0.010	0.010	0.000	-0.010	0.020
725	Qvento_(+)	I[2011]	-0.210	-0.010	0.010	0.000	0.010	-0.010
725	Qvento_(+)	J[1011]	-0.210	-0.010	0.010	0.000	-0.010	0.010
726	Qvento_(+)	I[4013]	0.250	-0.010	0.000	0.000	0.000	-0.010

726	Qvento_(+)	J[3013]	0.250	-0.010	0.000	0.000	0.000	0.010
727	Qvento_(+)	I[3013]	0.420	-0.010	0.010	0.000	0.010	-0.010
727	Qvento_(+)	J[2013]	0.420	-0.010	0.010	0.000	-0.010	0.010
728	Qvento_(+)	I[2013]	-0.130	-0.010	0.010	0.000	0.010	-0.010
728	Qvento_(+)	J[1013]	-0.130	-0.010	0.010	0.000	-0.010	0.010
729	Qvento_(+)	I[4015]	0.290	0.000	0.000	0.000	0.000	0.000
729	Qvento_(+)	J[3015]	0.290	0.000	0.000	0.000	0.000	0.000
730	Qvento_(+)	I[3015]	0.430	0.000	0.010	0.000	0.020	0.000
730	Qvento_(+)	J[2015]	0.430	0.000	0.010	0.000	-0.010	0.000
731	Qvento_(+)	I[2015]	-0.200	0.000	0.010	0.000	0.010	0.000
731	Qvento_(+)	J[1015]	-0.200	0.000	0.010	0.000	-0.010	0.000
732	Qvento_(+)	I[4017]	0.260	0.000	0.000	0.000	0.000	0.010
732	Qvento_(+)	J[3017]	0.260	0.000	0.000	0.000	0.000	-0.010
733	Qvento_(+)	I[3017]	0.420	0.000	0.010	0.000	0.010	0.000
733	Qvento_(+)	J[2017]	0.420	0.000	0.010	0.000	-0.010	0.000
734	Qvento_(+)	I[2017]	-0.140	0.000	0.010	0.000	0.010	0.010
734	Qvento_(+)	J[1017]	-0.140	0.000	0.010	0.000	-0.010	-0.010
735	Qvento_(+)	I[4019]	0.300	0.010	0.000	0.000	0.000	0.010
735	Qvento_(+)	J[3019]	0.300	0.010	0.000	0.000	0.000	-0.010
736	Qvento_(+)	I[3019]	0.420	0.010	0.010	0.000	0.020	0.010
736	Qvento_(+)	J[2019]	0.420	0.010	0.010	0.000	-0.010	-0.010
737	Qvento_(+)	I[2019]	-0.220	0.010	0.010	0.000	0.010	0.010
737	Qvento_(+)	J[1019]	-0.220	0.010	0.010	0.000	-0.010	-0.010
738	Qvento_(+)	I[4021]	0.330	0.010	0.000	0.000	0.000	0.020
738	Qvento_(+)	J[3021]	0.330	0.010	0.000	0.000	0.000	-0.020
739	Qvento_(+)	I[3021]	0.400	0.010	0.010	0.000	0.010	0.020
739	Qvento_(+)	J[2021]	0.400	0.010	0.010	0.000	-0.010	-0.020
740	Qvento_(+)	I[2021]	-0.190	0.010	0.010	0.000	0.010	0.020
740	Qvento_(+)	J[1021]	-0.190	0.010	0.010	0.000	-0.010	-0.020
741	Qvento_(+)	I[4023]	0.540	0.020	0.000	0.000	0.000	0.030
741	Qvento_(+)	J[3023]	0.540	0.020	0.000	0.000	0.000	-0.020
742	Qvento_(+)	I[3023]	0.380	0.020	0.010	0.000	0.020	0.020
742	Qvento_(+)	J[2023]	0.380	0.020	0.010	0.000	-0.010	-0.020
743	Qvento_(+)	I[2023]	-0.370	0.020	0.000	0.000	0.010	0.020
743	Qvento_(+)	J[1023]	-0.370	0.020	0.000	0.000	-0.010	-0.020
744	Qvento_(+)	I[4025]	0.460	0.020	0.000	0.000	0.010	0.030
744	Qvento_(+)	J[3025]	0.460	0.020	0.000	0.000	0.000	-0.030
745	Qvento_(+)	I[3025]	0.170	0.020	0.020	0.000	0.020	0.030
745	Qvento_(+)	J[2025]	0.170	0.020	0.020	0.000	-0.020	-0.030
746	Qvento_(+)	I[2025]	-0.450	0.020	0.010	0.000	0.010	0.030

746	Qvento_(+)	J[1025]	-0.450	0.020	0.010	0.000	-0.010	-0.030
747	Qvento_(+)	I[4027]	-0.090	0.020	0.030	0.000	0.040	0.030
747	Qvento_(+)	J[3027]	-0.090	0.020	0.030	0.000	-0.040	-0.030
748	Qvento_(+)	I[3027]	-0.150	0.030	0.040	0.000	0.060	0.030
748	Qvento_(+)	J[2027]	-0.150	0.030	0.040	0.000	-0.060	-0.040
749	Qvento_(+)	I[2027]	-0.210	0.020	0.030	0.000	0.040	0.030
749	Qvento_(+)	J[1027]	-0.210	0.020	0.030	0.000	-0.040	-0.030
750	Qvento_(+)	I[40003]	5.830	0.050	0.040	0.000	0.050	0.070
750	Qvento_(+)	J[30003]	5.830	0.050	0.040	0.000	-0.050	-0.070
751	Qvento_(+)	I[30003]	5.010	-0.010	0.070	0.000	0.100	-0.010
751	Qvento_(+)	J[20003]	5.010	-0.010	0.070	0.000	-0.090	0.010
752	Qvento_(+)	I[20003]	0.840	0.040	0.040	0.000	0.050	0.060
752	Qvento_(+)	J[10003]	0.840	0.040	0.040	0.000	-0.050	-0.060
753	Qvento_(+)	I[40005]	11.530	0.030	0.000	0.000	0.000	0.040
753	Qvento_(+)	J[30005]	11.530	0.030	0.000	0.000	0.000	-0.040
754	Qvento_(+)	I[30005]	7.570	0.010	0.030	0.000	0.040	0.020
754	Qvento_(+)	J[20005]	7.570	0.010	0.030	0.000	-0.040	-0.020
755	Qvento_(+)	I[20005]	-2.910	0.020	0.010	0.000	0.010	0.040
755	Qvento_(+)	J[10005]	-2.910	0.020	0.010	0.000	-0.010	-0.030
756	Qvento_(+)	I[40007]	10.670	0.020	0.000	0.000	0.000	0.020
756	Qvento_(+)	J[30007]	10.670	0.020	0.000	0.000	0.010	-0.030
757	Qvento_(+)	I[30007]	9.570	0.020	0.020	0.000	0.030	0.030
757	Qvento_(+)	J[20007]	9.570	0.020	0.020	0.000	-0.030	-0.030
758	Qvento_(+)	I[20007]	-1.250	0.010	0.000	0.000	0.010	0.020
758	Qvento_(+)	J[10007]	-1.250	0.010	0.000	0.000	-0.010	-0.020
759	Qvento_(+)	I[40009]	10.840	0.010	0.000	0.000	0.000	0.010
759	Qvento_(+)	J[30009]	10.840	0.010	0.000	0.000	0.010	-0.020
760	Qvento_(+)	I[30009]	9.900	0.020	0.010	0.000	0.020	0.020
760	Qvento_(+)	J[20009]	9.900	0.020	0.010	0.000	-0.020	-0.020
761	Qvento_(+)	I[20009]	-0.970	0.010	0.010	0.000	0.010	0.010
761	Qvento_(+)	J[10009]	-0.970	0.010	0.010	0.000	-0.010	-0.010
762	Qvento_(+)	I[40011]	10.040	0.010	0.000	0.000	0.000	0.010
762	Qvento_(+)	J[30011]	10.040	0.010	0.000	0.000	0.000	-0.010
763	Qvento_(+)	I[30011]	10.610	0.010	0.010	0.000	0.020	0.020
763	Qvento_(+)	J[20011]	10.610	0.010	0.010	0.000	-0.020	-0.020
764	Qvento_(+)	I[20011]	-0.540	0.000	0.010	0.000	0.010	0.010
764	Qvento_(+)	J[10011]	-0.540	0.000	0.010	0.000	-0.010	-0.010
765	Qvento_(+)	I[40013]	10.690	0.000	0.000	0.000	0.000	0.000
765	Qvento_(+)	J[30013]	10.690	0.000	0.000	0.000	0.000	0.000
766	Qvento_(+)	I[30013]	10.320	0.010	0.010	0.000	0.020	0.010

766	Qvento_(+)	J[20013]	10.320	0.010	0.010	0.000	-0.010	-0.010
767	Qvento_(+)	I[20013]	-0.660	0.000	0.010	0.000	0.010	0.000
767	Qvento_(+)	J[10013]	-0.660	0.000	0.010	0.000	-0.010	0.000
768	Qvento_(+)	I[40015]	10.110	0.000	0.000	0.000	0.000	0.000
768	Qvento_(+)	J[30015]	10.110	0.000	0.000	0.000	0.000	0.000
769	Qvento_(+)	I[30015]	10.760	0.000	0.010	0.000	0.020	0.000
769	Qvento_(+)	J[20015]	10.760	0.000	0.010	0.000	-0.010	0.000
770	Qvento_(+)	I[20015]	-0.520	0.000	0.010	0.000	0.010	0.000
770	Qvento_(+)	J[10015]	-0.520	0.000	0.010	0.000	-0.010	0.000
771	Qvento_(+)	I[40017]	10.710	0.000	0.000	0.000	0.000	0.000
771	Qvento_(+)	J[30017]	10.710	0.000	0.000	0.000	0.000	0.000
772	Qvento_(+)	I[30017]	10.320	-0.010	0.010	0.000	0.020	-0.010
772	Qvento_(+)	J[20017]	10.320	-0.010	0.010	0.000	-0.010	0.010
773	Qvento_(+)	I[20017]	-0.670	0.000	0.010	0.000	0.010	0.000
773	Qvento_(+)	J[10017]	-0.670	0.000	0.010	0.000	-0.010	0.000
774	Qvento_(+)	I[40019]	10.130	-0.010	0.000	0.000	0.000	-0.010
774	Qvento_(+)	J[30019]	10.130	-0.010	0.000	0.000	0.000	0.010
775	Qvento_(+)	I[30019]	10.610	-0.020	0.010	0.000	0.020	-0.020
775	Qvento_(+)	J[20019]	10.610	-0.020	0.010	0.000	-0.010	0.020
776	Qvento_(+)	I[20019]	-0.630	0.000	0.010	0.000	0.010	-0.010
776	Qvento_(+)	J[10019]	-0.630	0.000	0.010	0.000	-0.010	0.000
777	Qvento_(+)	I[40021]	10.830	-0.010	0.000	0.000	0.000	-0.010
777	Qvento_(+)	J[30021]	10.830	-0.010	0.000	0.000	0.000	0.010
778	Qvento_(+)	I[30021]	9.900	-0.030	0.010	0.000	0.020	-0.040
778	Qvento_(+)	J[20021]	9.900	-0.030	0.010	0.000	-0.010	0.040
779	Qvento_(+)	I[20021]	-0.960	-0.010	0.010	0.000	0.010	-0.010
779	Qvento_(+)	J[10021]	-0.960	-0.010	0.010	0.000	-0.010	0.010
780	Qvento_(+)	I[40023]	10.750	-0.010	0.000	0.000	0.000	-0.020
780	Qvento_(+)	J[30023]	10.750	-0.010	0.000	0.000	0.000	0.020
781	Qvento_(+)	I[30023]	9.570	-0.030	0.010	0.000	0.020	-0.050
781	Qvento_(+)	J[20023]	9.570	-0.030	0.010	0.000	-0.020	0.050
782	Qvento_(+)	I[20023]	-1.340	-0.010	0.010	0.000	0.010	-0.020
782	Qvento_(+)	J[10023]	-1.340	-0.010	0.010	0.000	-0.010	0.010
783	Qvento_(+)	I[40025]	11.470	-0.020	0.000	0.000	0.010	-0.030
783	Qvento_(+)	J[30025]	11.470	-0.020	0.000	0.000	0.000	0.040
784	Qvento_(+)	I[30025]	7.570	-0.040	0.020	0.000	0.030	-0.060
784	Qvento_(+)	J[20025]	7.570	-0.040	0.020	0.000	-0.020	0.060
785	Qvento_(+)	I[20025]	-2.850	-0.020	0.010	0.000	0.010	-0.030
785	Qvento_(+)	J[10025]	-2.850	-0.020	0.010	0.000	-0.010	0.020
786	Qvento_(+)	I[40027]	9.390	-0.040	0.040	0.000	0.050	-0.050

786	Qvento_(+)	J[30027]	9.390	-0.040	0.040	0.000	-0.050	0.050
787	Qvento_(+)	I[30027]	5.010	-0.040	0.050	0.000	0.070	-0.060
787	Qvento_(+)	J[20027]	5.010	-0.040	0.050	0.000	-0.070	0.060
788	Qvento_(+)	I[20027]	-2.720	-0.030	0.040	0.000	0.050	-0.040
788	Qvento_(+)	J[10027]	-2.720	-0.030	0.040	0.000	-0.050	0.040
789	Qvento_(+)	I[404]	-57.970	-50.290	4.920	4.800	9.010	-73.080
789	Qvento_(+)	J[304]	-57.970	-50.290	4.920	4.800	-4.510	65.220
790	Qvento_(+)	I[304]	-26.670	-68.290	13.650	3.260	19.680	-92.780
790	Qvento_(+)	J[204]	-26.670	-68.290	13.650	3.260	-17.870	95.030
791	Qvento_(+)	I[204]	0.540	-48.400	3.410	4.170	4.400	-61.880
791	Qvento_(+)	J[104]	0.540	-48.400	3.410	4.170	-4.990	71.220
792	Qvento_(+)	I[104]	0.100	0.000	0.000	0.000	-0.270	0.000
792	Qvento_(+)	J[400059]	0.100	0.000	0.000	0.000	-0.270	0.000
793	Qvento_(+)	I[60193]	-15.490	0.000	0.000	0.000	33.820	0.000
793	Qvento_(+)	J[400030]	-15.490	0.000	0.000	0.000	33.820	0.000
794	Qvento_(+)	I[60194]	-15.490	0.000	0.000	0.000	33.820	0.000
794	Qvento_(+)	J[400031]	-15.490	0.000	0.000	0.000	33.820	0.000
795	Qvento_(+)	I[405]	-19.240	-46.970	0.210	3.950	1.590	-69.890
795	Qvento_(+)	J[305]	-19.240	-46.970	0.210	3.950	1.010	59.260
796	Qvento_(+)	I[305]	-14.920	-63.170	9.980	3.560	14.580	-85.930
796	Qvento_(+)	J[205]	-14.920	-63.170	9.980	3.560	-12.860	87.770
797	Qvento_(+)	I[205]	-3.700	-44.880	1.920	3.450	2.350	-56.110
797	Qvento_(+)	J[105]	-3.700	-44.880	1.920	3.450	-2.930	67.320
798	Qvento_(+)	I[105]	0.100	0.000	0.000	0.000	-0.270	0.000
798	Qvento_(+)	J[400060]	0.100	0.000	0.000	0.000	-0.270	0.000
799	Qvento_(+)	I[60195]	-15.490	0.000	0.000	0.000	33.820	0.000
799	Qvento_(+)	J[400032]	-15.490	0.000	0.000	0.000	33.820	0.000
800	Qvento_(+)	I[406]	-50.970	-43.600	-0.530	3.290	1.460	-65.880
800	Qvento_(+)	J[306]	-50.970	-43.600	-0.530	3.290	2.930	54.030
801	Qvento_(+)	I[306]	-26.000	-57.570	6.230	3.520	9.730	-78.440
801	Qvento_(+)	J[206]	-26.000	-57.570	6.230	3.520	-7.400	79.880
802	Qvento_(+)	I[206]	-3.880	-41.520	-1.050	2.890	-1.690	-51.160
802	Qvento_(+)	J[106]	-3.880	-41.520	-1.050	2.890	1.210	63.040
803	Qvento_(+)	I[106]	0.100	0.000	0.000	0.000	-0.270	0.000
803	Qvento_(+)	J[400061]	0.100	0.000	0.000	0.000	-0.270	0.000
804	Qvento_(+)	I[60196]	-15.490	0.000	0.000	0.000	33.820	0.000
804	Qvento_(+)	J[400033]	-15.490	0.000	0.000	0.000	33.820	0.000
805	Qvento_(+)	I[407]	-10.420	-39.840	-0.850	2.790	0.010	-60.560
805	Qvento_(+)	J[307]	-10.420	-39.840	-0.850	2.790	2.330	48.990
806	Qvento_(+)	I[307]	-13.390	-52.230	7.210	3.430	10.980	-71.330

806	Qvento_(+)	J[207]	-13.390	-52.230	7.210	3.430	-8.840	72.300
807	Qvento_(+)	I[207]	-9.510	-37.880	1.360	2.480	1.780	-46.330
807	Qvento_(+)	J[107]	-9.510	-37.880	1.360	2.480	-1.960	57.840
808	Qvento_(+)	I[107]	0.100	0.000	0.000	0.000	-0.270	0.000
808	Qvento_(+)	J[400062]	0.100	0.000	0.000	0.000	-0.270	0.000
809	Qvento_(+)	I[60197]	-15.490	0.000	0.000	0.000	33.820	0.000
809	Qvento_(+)	J[400034]	-15.490	0.000	0.000	0.000	33.820	0.000
810	Qvento_(+)	I[408]	-46.110	-35.910	2.590	2.410	5.610	-54.530
810	Qvento_(+)	J[308]	-46.110	-35.910	2.590	2.410	-1.510	44.210
811	Qvento_(+)	I[308]	-26.760	-46.710	7.440	3.140	11.510	-63.930
811	Qvento_(+)	J[208]	-26.760	-46.710	7.440	3.140	-8.960	64.510
812	Qvento_(+)	I[208]	-9.070	-34.150	2.730	2.170	3.630	-41.780
812	Qvento_(+)	J[108]	-9.070	-34.150	2.730	2.170	-3.870	52.130
813	Qvento_(+)	I[108]	0.100	0.000	0.000	0.000	-0.270	0.000
813	Qvento_(+)	J[400063]	0.100	0.000	0.000	0.000	-0.270	0.000
814	Qvento_(+)	I[60198]	-15.490	0.000	0.000	0.000	33.820	0.000
814	Qvento_(+)	J[400035]	-15.490	0.000	0.000	0.000	33.820	0.000
815	Qvento_(+)	I[409]	-19.090	-31.390	-0.750	2.000	0.200	-47.730
815	Qvento_(+)	J[309]	-19.090	-31.390	-0.750	2.000	2.250	38.580
816	Qvento_(+)	I[309]	-13.870	-40.830	5.010	2.830	7.990	-55.900
816	Qvento_(+)	J[209]	-13.870	-40.830	5.010	2.830	-5.780	56.390
817	Qvento_(+)	I[209]	-3.100	-30.010	1.920	1.820	2.550	-36.750
817	Qvento_(+)	J[109]	-3.100	-30.010	1.920	1.820	-2.730	45.770
818	Qvento_(+)	I[109]	0.100	0.000	0.000	0.000	-0.270	0.000
818	Qvento_(+)	J[400064]	0.100	0.000	0.000	0.000	-0.270	0.000
819	Qvento_(+)	I[60199]	-15.490	0.000	0.000	0.000	33.820	0.000
819	Qvento_(+)	J[400036]	-15.490	0.000	0.000	0.000	33.820	0.000
820	Qvento_(+)	I[410]	-45.910	-26.750	2.920	1.670	5.970	-40.690
820	Qvento_(+)	J[310]	-45.910	-26.750	2.920	1.670	-2.060	32.860
821	Qvento_(+)	I[310]	-27.380	-34.610	6.410	2.400	10.140	-47.370
821	Qvento_(+)	J[210]	-27.380	-34.610	6.410	2.400	-7.480	47.820
822	Qvento_(+)	I[210]	-10.120	-25.710	3.350	1.540	4.580	-31.560
822	Qvento_(+)	J[110]	-10.120	-25.710	3.350	1.540	-4.640	39.150
823	Qvento_(+)	I[110]	0.100	0.000	0.000	0.000	-0.270	0.000
823	Qvento_(+)	J[400065]	0.100	0.000	0.000	0.000	-0.270	0.000
824	Qvento_(+)	I[60200]	-15.490	0.000	0.000	0.000	33.820	0.000
824	Qvento_(+)	J[400037]	-15.490	0.000	0.000	0.000	33.820	0.000
825	Qvento_(+)	I[411]	-17.520	-21.840	-0.180	1.300	0.890	-33.190
825	Qvento_(+)	J[311]	-17.520	-21.840	-0.180	1.300	1.380	26.860
826	Qvento_(+)	I[311]	-15.000	-28.440	4.880	1.970	7.890	-39.000

826	Qvento_(+)	J[211]	-15.000	-28.440	4.880	1.970	-5.520	39.210
827	Qvento_(+)	I[211]	-5.510	-20.960	2.580	1.210	3.510	-25.720
827	Qvento_(+)	J[111]	-5.510	-20.960	2.580	1.210	-3.570	31.930
828	Qvento_(+)	I[111]	0.100	0.000	0.000	0.000	-0.270	0.000
828	Qvento_(+)	J[400066]	0.100	0.000	0.000	0.000	-0.270	0.000
829	Qvento_(+)	I[60201]	-15.490	0.000	0.000	0.000	33.820	0.000
829	Qvento_(+)	J[400038]	-15.490	0.000	0.000	0.000	33.820	0.000
830	Qvento_(+)	I[412]	-45.650	-16.850	2.800	0.980	5.730	-25.590
830	Qvento_(+)	J[312]	-45.650	-16.850	2.800	0.980	-1.960	20.750
831	Qvento_(+)	I[312]	-27.370	-22.090	5.570	1.460	9.000	-30.370
831	Qvento_(+)	J[212]	-27.370	-22.090	5.570	1.460	-6.310	30.370
832	Qvento_(+)	I[212]	-10.100	-16.120	3.450	0.910	4.750	-19.750
832	Qvento_(+)	J[112]	-10.100	-16.120	3.450	0.910	-4.740	24.600
833	Qvento_(+)	I[112]	0.100	0.000	0.000	0.000	-0.270	0.000
833	Qvento_(+)	J[400067]	0.100	0.000	0.000	0.000	-0.270	0.000
834	Qvento_(+)	I[60202]	-15.490	0.000	0.000	0.000	33.820	0.000
834	Qvento_(+)	J[400039]	-15.490	0.000	0.000	0.000	33.820	0.000
835	Qvento_(+)	I[413]	-20.620	-11.740	-0.180	0.670	0.970	-17.930
835	Qvento_(+)	J[313]	-20.620	-11.740	-0.180	0.670	1.460	14.360
836	Qvento_(+)	I[313]	-14.240	-15.880	3.900	1.010	6.510	-21.800
836	Qvento_(+)	J[213]	-14.240	-15.880	3.900	1.010	-4.210	21.880
837	Qvento_(+)	I[213]	-2.520	-11.320	2.680	0.630	3.630	-13.840
837	Qvento_(+)	J[113]	-2.520	-11.320	2.680	0.630	-3.740	17.300
838	Qvento_(+)	I[113]	0.100	0.000	0.000	0.000	-0.270	0.000
838	Qvento_(+)	J[400068]	0.100	0.000	0.000	0.000	-0.270	0.000
839	Qvento_(+)	I[60203]	-15.490	0.000	0.000	0.000	33.820	0.000
839	Qvento_(+)	J[400040]	-15.490	0.000	0.000	0.000	33.820	0.000
840	Qvento_(+)	I[414]	-44.400	-6.600	3.200	0.380	6.260	-10.190
840	Qvento_(+)	J[314]	-44.400	-6.600	3.200	0.380	-2.540	7.970
841	Qvento_(+)	I[314]	-27.310	-9.680	5.720	0.520	9.210	-13.230
841	Qvento_(+)	J[214]	-27.310	-9.680	5.720	0.520	-6.520	13.400
842	Qvento_(+)	I[214]	-10.920	-6.470	3.960	0.360	5.440	-7.890
842	Qvento_(+)	J[114]	-10.920	-6.470	3.960	0.360	-5.440	9.920
843	Qvento_(+)	I[114]	0.100	0.000	0.000	0.000	-0.270	0.000
843	Qvento_(+)	J[400069]	0.100	0.000	0.000	0.000	-0.270	0.000
844	Qvento_(+)	I[60204]	-15.490	0.000	0.000	0.000	33.820	0.000
844	Qvento_(+)	J[400041]	-15.490	0.000	0.000	0.000	33.820	0.000
845	Qvento_(+)	I[415]	-18.040	-1.450	0.100	0.080	1.280	-2.310
845	Qvento_(+)	J[315]	-18.040	-1.450	0.100	0.080	1.010	1.670
846	Qvento_(+)	I[315]	-14.930	-3.650	4.380	0.030	7.220	-5.020

846	Qvento_(+)	J[215]	-14.930	-3.650	4.380	0.030	-4.820	5.020
847	Qvento_(+)	I[215]	-5.130	-1.450	2.880	0.080	3.930	-1.670
847	Qvento_(+)	J[115]	-5.130	-1.450	2.880	0.080	-4.000	2.310
848	Qvento_(+)	I[115]	0.100	0.000	0.000	0.000	-0.270	0.000
848	Qvento_(+)	J[400070]	0.100	0.000	0.000	0.000	-0.270	0.000
849	Qvento_(+)	I[60205]	-15.490	0.000	0.000	0.000	33.820	0.000
849	Qvento_(+)	J[400042]	-15.490	0.000	0.000	0.000	33.820	0.000
850	Qvento_(+)	I[416]	-44.280	3.740	3.250	-0.220	6.330	5.610
850	Qvento_(+)	J[316]	-44.280	3.740	3.250	-0.220	-2.600	-4.660
851	Qvento_(+)	I[316]	-27.310	2.320	5.590	-0.470	9.030	3.110
851	Qvento_(+)	J[216]	-27.310	2.320	5.590	-0.470	-6.340	-3.280
852	Qvento_(+)	I[216]	-11.050	3.610	4.000	-0.200	5.510	4.580
852	Qvento_(+)	J[116]	-11.050	3.610	4.000	-0.200	-5.510	-5.340
853	Qvento_(+)	I[116]	0.100	0.000	0.000	0.000	-0.270	0.000
853	Qvento_(+)	J[400071]	0.100	0.000	0.000	0.000	-0.270	0.000
854	Qvento_(+)	I[60206]	-15.490	0.000	0.000	0.000	33.820	0.000
854	Qvento_(+)	J[400043]	-15.490	0.000	0.000	0.000	33.820	0.000
855	Qvento_(+)	I[417]	-20.460	8.980	-0.100	-0.510	1.090	13.490
855	Qvento_(+)	J[317]	-20.460	8.980	-0.100	-0.510	1.350	-11.210
856	Qvento_(+)	I[317]	-14.240	8.340	3.600	-0.980	6.100	11.430
856	Qvento_(+)	J[217]	-14.240	8.340	3.600	-0.980	-3.800	-11.510
857	Qvento_(+)	I[217]	-2.680	8.560	2.760	-0.470	3.740	10.680
857	Qvento_(+)	J[117]	-2.680	8.560	2.760	-0.470	-3.860	-12.860
858	Qvento_(+)	I[117]	0.100	0.000	0.000	0.000	-0.270	0.000
858	Qvento_(+)	J[400072]	0.100	0.000	0.000	0.000	-0.270	0.000
859	Qvento_(+)	I[60220]	-15.490	0.000	0.000	0.000	33.820	0.000
859	Qvento_(+)	J[400044]	-15.490	0.000	0.000	0.000	33.820	0.000
860	Qvento_(+)	I[418]	-44.980	14.250	3.050	-0.820	6.080	21.370
860	Qvento_(+)	J[318]	-44.980	14.250	3.050	-0.820	-2.310	-17.810
861	Qvento_(+)	I[318]	-27.370	14.240	5.130	-1.460	8.400	19.580
861	Qvento_(+)	J[218]	-27.370	14.240	5.130	-1.460	-5.710	-19.580
862	Qvento_(+)	I[218]	-10.780	13.520	3.700	-0.760	5.100	16.810
862	Qvento_(+)	J[118]	-10.780	13.520	3.700	-0.760	-5.080	-20.380
863	Qvento_(+)	I[118]	0.100	0.000	0.000	0.000	-0.270	0.000
863	Qvento_(+)	J[400073]	0.100	0.000	0.000	0.000	-0.270	0.000
864	Qvento_(+)	I[60222]	-15.490	0.000	0.000	0.000	33.820	0.000
864	Qvento_(+)	J[400045]	-15.490	0.000	0.000	0.000	33.820	0.000
865	Qvento_(+)	I[419]	-17.660	19.470	0.010	-1.150	1.150	29.290
865	Qvento_(+)	J[319]	-17.660	19.470	0.010	-1.150	1.140	-24.250
866	Qvento_(+)	I[319]	-15.000	20.200	4.110	-2.020	6.830	27.670

866	Qvento_(+)	J[219]	-15.000	20.200	4.110	-2.020	-4.460	-27.880
867	Qvento_(+)	I[219]	-5.370	18.600	2.760	-1.060	3.760	23.120
867	Qvento_(+)	J[119]	-5.370	18.600	2.760	-1.060	-3.840	-28.030
868	Qvento_(+)	I[119]	0.100	0.000	0.000	0.000	-0.270	0.000
868	Qvento_(+)	J[400074]	0.100	0.000	0.000	0.000	-0.270	0.000
869	Qvento_(+)	I[60224]	-15.490	0.000	0.000	0.000	33.820	0.000
869	Qvento_(+)	J[400046]	-15.490	0.000	0.000	0.000	33.820	0.000
870	Qvento_(+)	I[420]	-45.090	24.680	3.260	-1.530	6.430	37.180
870	Qvento_(+)	J[320]	-45.090	24.680	3.260	-1.530	-2.540	-30.690
871	Qvento_(+)	I[320]	-27.380	25.870	5.520	-2.520	8.910	35.350
871	Qvento_(+)	J[220]	-27.380	25.870	5.520	-2.520	-6.250	-35.790
872	Qvento_(+)	I[220]	-10.930	23.640	3.700	-1.390	5.060	29.380
872	Qvento_(+)	J[120]	-10.930	23.640	3.700	-1.390	-5.110	-35.630
873	Qvento_(+)	I[120]	0.100	0.000	0.000	0.000	-0.270	0.000
873	Qvento_(+)	J[400075]	0.100	0.000	0.000	0.000	-0.270	0.000
874	Qvento_(+)	I[60226]	-15.490	0.000	0.000	0.000	33.820	0.000
874	Qvento_(+)	J[400047]	-15.490	0.000	0.000	0.000	33.820	0.000
875	Qvento_(+)	I[421]	-18.610	29.700	-0.310	-1.860	0.800	44.730
875	Qvento_(+)	J[321]	-18.610	29.700	-0.310	-1.860	1.650	-36.960
876	Qvento_(+)	I[321]	-13.870	31.440	3.830	-3.050	6.380	42.990
876	Qvento_(+)	J[221]	-13.870	31.440	3.830	-3.050	-4.170	-43.480
877	Qvento_(+)	I[221]	-3.590	28.320	2.360	-1.680	3.160	35.120
877	Qvento_(+)	J[121]	-3.590	28.320	2.360	-1.680	-3.330	-42.770
878	Qvento_(+)	I[121]	0.100	0.000	0.000	0.000	-0.270	0.000
878	Qvento_(+)	J[400076]	0.100	0.000	0.000	0.000	-0.270	0.000
879	Qvento_(+)	I[60228]	-15.490	0.000	0.000	0.000	33.820	0.000
879	Qvento_(+)	J[400048]	-15.490	0.000	0.000	0.000	33.820	0.000
880	Qvento_(+)	I[422]	-44.720	34.670	3.230	-2.260	6.460	52.140
880	Qvento_(+)	J[322]	-44.720	34.670	3.230	-2.260	-2.420	-43.200
881	Qvento_(+)	I[322]	-26.760	36.540	5.860	-3.500	9.330	49.960
881	Qvento_(+)	J[222]	-26.760	36.540	5.860	-3.500	-6.780	-50.530
882	Qvento_(+)	I[222]	-10.460	32.910	3.370	-2.020	4.540	40.780
882	Qvento_(+)	J[122]	-10.460	32.910	3.370	-2.020	-4.720	-49.730
883	Qvento_(+)	I[122]	0.100	0.000	0.000	0.000	-0.270	0.000
883	Qvento_(+)	J[400077]	0.100	0.000	0.000	0.000	-0.270	0.000
884	Qvento_(+)	I[60230]	-15.490	0.000	0.000	0.000	33.820	0.000
884	Qvento_(+)	J[400049]	-15.490	0.000	0.000	0.000	33.820	0.000
885	Qvento_(+)	I[423]	-11.360	39.110	-0.090	-2.610	1.060	58.860
885	Qvento_(+)	J[323]	-11.360	39.110	-0.090	-2.610	1.300	-48.700
886	Qvento_(+)	I[323]	-13.390	41.210	4.930	-3.960	7.850	56.180

886	Qvento_(+)	J[223]	-13.390	41.210	4.930	-3.960	-5.710	-57.150
887	Qvento_(+)	I[223]	-8.570	37.150	2.120	-2.300	2.820	46.030
887	Qvento_(+)	J[123]	-8.570	37.150	2.120	-2.300	-3.020	-56.130
888	Qvento_(+)	I[123]	0.100	0.000	0.000	0.000	-0.270	0.000
888	Qvento_(+)	J[400078]	0.100	0.000	0.000	0.000	-0.270	0.000
889	Qvento_(+)	I[60232]	-15.490	0.000	0.000	0.000	33.820	0.000
889	Qvento_(+)	J[400050]	-15.490	0.000	0.000	0.000	33.820	0.000
890	Qvento_(+)	I[424]	-47.650	43.400	0.830	-3.050	3.260	64.960
890	Qvento_(+)	J[324]	-47.650	43.400	0.830	-3.050	0.990	-54.400
891	Qvento_(+)	I[324]	-26.000	45.510	3.800	-4.280	6.390	61.860
891	Qvento_(+)	J[224]	-26.000	45.510	3.800	-4.280	-4.070	-63.300
892	Qvento_(+)	I[224]	-7.200	41.330	0.310	-2.660	0.250	51.530
892	Qvento_(+)	J[124]	-7.200	41.330	0.310	-2.660	-0.590	-62.120
893	Qvento_(+)	I[124]	0.100	0.000	0.000	0.000	-0.270	0.000
893	Qvento_(+)	J[400079]	0.100	0.000	0.000	0.000	-0.270	0.000
894	Qvento_(+)	I[60234]	-15.490	0.000	0.000	0.000	33.820	0.000
894	Qvento_(+)	J[400051]	-15.490	0.000	0.000	0.000	33.820	0.000
895	Qvento_(+)	I[425]	-15.970	47.250	1.460	-3.580	3.280	69.780
895	Qvento_(+)	J[325]	-15.970	47.250	1.460	-3.580	-0.730	-60.150
896	Qvento_(+)	I[325]	-14.920	50.110	6.750	-4.760	10.150	67.980
896	Qvento_(+)	J[225]	-14.920	50.110	6.750	-4.760	-8.420	-69.820
897	Qvento_(+)	I[225]	-6.970	45.170	3.170	-3.090	4.090	57.000
897	Qvento_(+)	J[125]	-6.970	45.170	3.170	-3.090	-4.630	-67.210
898	Qvento_(+)	I[125]	0.100	0.000	0.000	0.000	-0.270	0.000
898	Qvento_(+)	J[400080]	0.100	0.000	0.000	0.000	-0.270	0.000
899	Qvento_(+)	I[60236]	-15.490	0.000	0.000	0.000	33.820	0.000
899	Qvento_(+)	J[400052]	-15.490	0.000	0.000	0.000	33.820	0.000
900	Qvento_(+)	I[426]	-53.440	51.060	6.230	-4.230	10.880	73.640
900	Qvento_(+)	J[326]	-53.440	51.060	6.230	-4.230	-6.260	-66.790
901	Qvento_(+)	I[326]	-26.670	54.740	9.520	-5.040	14.000	74.140
901	Qvento_(+)	J[226]	-26.670	54.740	9.520	-5.040	-12.190	-76.400
902	Qvento_(+)	I[226]	-3.990	49.170	4.730	-3.600	6.150	63.450
902	Qvento_(+)	J[126]	-3.990	49.170	4.730	-3.600	-6.860	-71.780
903	Qvento_(+)	I[126]	0.100	0.000	0.000	0.000	-0.270	0.000
903	Qvento_(+)	J[400081]	0.100	0.000	0.000	0.000	-0.270	0.000
904	Qvento_(+)	I[60245]	-15.490	0.000	0.000	0.000	33.820	0.000
904	Qvento_(+)	J[400053]	-15.490	0.000	0.000	0.000	33.820	0.000
905	Qvento_(+)	I[403]	-21.040	-57.460	13.040	5.900	18.650	-81.320
905	Qvento_(+)	J[303]	-21.040	-57.460	13.040	5.900	-17.200	76.700
906	Qvento_(+)	I[303]	-19.230	-78.540	25.510	2.850	35.710	-106.370

906	Qvento_(+)	J[203]	-19.230	-78.540	25.510	2.850	-34.440	109.620
907	Qvento_(+)	I[203]	-7.940	-56.080	13.460	5.140	18.640	-73.440
907	Qvento_(+)	J[103]	-7.940	-56.080	13.460	5.140	-18.380	80.780
908	Qvento_(+)	I[103]	0.100	0.000	0.000	0.000	-0.270	0.000
908	Qvento_(+)	J[400082]	0.100	0.000	0.000	0.000	-0.270	0.000
909	Qvento_(+)	I[60238]	-15.490	0.000	0.000	0.000	33.820	0.000
909	Qvento_(+)	J[400054]	-15.490	0.000	0.000	0.000	33.820	0.000
910	Qvento_(+)	I[427]	-29.470	58.950	13.120	-4.980	19.190	82.230
910	Qvento_(+)	J[327]	-29.470	58.950	13.120	-4.980	-16.880	-79.870
911	Qvento_(+)	I[327]	-19.230	64.890	19.100	-5.520	26.900	87.600
911	Qvento_(+)	J[227]	-19.230	64.890	19.100	-5.520	-25.630	-90.850
912	Qvento_(+)	I[227]	0.480	57.570	13.540	-4.220	18.320	76.610
912	Qvento_(+)	J[127]	0.480	57.570	13.540	-4.220	-18.920	-81.700
913	Qvento_(+)	I[127]	0.100	0.000	0.000	0.000	-0.270	0.000
913	Qvento_(+)	J[400083]	0.100	0.000	0.000	0.000	-0.270	0.000
914	Qvento_(+)	I[60247]	-15.490	0.000	0.000	0.000	33.820	0.000
914	Qvento_(+)	J[400055]	-15.490	0.000	0.000	0.000	33.820	0.000
915	Qvento_(+)	I[402]	-74.980	-63.480	15.340	7.020	21.650	-85.500
915	Qvento_(+)	J[302]	-74.980	-63.480	15.340	7.020	-20.550	89.060
916	Qvento_(+)	I[302]	-30.500	-86.670	22.870	1.510	31.920	-117.280
916	Qvento_(+)	J[202]	-30.500	-86.670	22.870	1.510	-30.980	121.080
917	Qvento_(+)	I[202]	9.070	-62.850	12.900	6.150	18.720	-86.190
917	Qvento_(+)	J[102]	9.070	-62.850	12.900	6.150	-16.750	86.630
918	Qvento_(+)	I[102]	0.100	0.000	0.000	0.000	-0.270	0.000
918	Qvento_(+)	J[400084]	0.100	0.000	0.000	0.000	-0.270	0.000
919	Qvento_(+)	I[60240]	-15.490	0.000	0.000	0.000	33.820	0.000
919	Qvento_(+)	J[400056]	-15.490	0.000	0.000	0.000	33.820	0.000
920	Qvento_(+)	I[428]	-71.670	65.050	16.030	-5.480	22.560	85.990
920	Qvento_(+)	J[328]	-71.670	65.050	16.030	-5.480	-21.510	-92.890
921	Qvento_(+)	I[328]	-30.500	74.800	19.420	-5.480	27.180	100.950
921	Qvento_(+)	J[228]	-30.500	74.800	19.420	-5.480	-26.230	-104.740
922	Qvento_(+)	I[228]	5.770	64.420	13.580	-4.620	19.680	90.030
922	Qvento_(+)	J[128]	5.770	64.420	13.580	-4.620	-17.660	-87.120
923	Qvento_(+)	I[128]	0.100	0.000	0.000	0.000	-0.270	0.000
923	Qvento_(+)	J[400085]	0.100	0.000	0.000	0.000	-0.270	0.000
924	Qvento_(+)	I[60249]	-15.490	0.000	0.000	0.000	33.820	0.000
924	Qvento_(+)	J[400057]	-15.490	0.000	0.000	0.000	33.820	0.000
925	Qvento_(+)	I[401]	-46.280	-0.900	107.060	0.520	57.360	-0.870
925	Qvento_(+)	J[301]	-46.280	-0.900	107.060	0.520	-237.050	1.600
926	Qvento_(+)	I[301]	-4.310	-6.340	124.790	-0.010	173.780	-8.640

926	Qvento_(+)	J[201]	-4.310	-6.340	124.790	-0.010	-169.410	8.800
927	Qvento_(+)	I[201]	46.930	-1.290	99.900	0.470	258.210	-2.020
927	Qvento_(+)	J[101]	46.930	-1.290	99.900	0.470	-16.520	1.520
928	Qvento_(+)	I[101]	0.100	0.000	0.000	0.000	-0.270	0.000
928	Qvento_(+)	J[400086]	0.100	0.000	0.000	0.000	-0.270	0.000
929	Qvento_(+)	I[60242]	-15.490	0.000	0.000	0.000	33.820	0.000
929	Qvento_(+)	J[400058]	-15.490	0.000	0.000	0.000	33.820	0.000
930	Qvento_(+)	I[429]	-48.950	2.010	103.750	-0.370	53.350	2.320
930	Qvento_(+)	J[329]	-48.950	2.010	103.750	-0.370	-231.960	-3.190
931	Qvento_(+)	I[329]	-4.310	3.120	121.370	-0.360	169.070	4.200
931	Qvento_(+)	J[229]	-4.310	3.120	121.370	-0.360	-164.710	-4.370
932	Qvento_(+)	I[229]	49.590	2.400	96.590	-0.310	253.110	3.610
932	Qvento_(+)	J[129]	49.590	2.400	96.590	-0.310	-12.510	-2.970
933	Qvento_(+)	I[129]	0.100	0.000	0.000	0.000	-0.270	0.000
933	Qvento_(+)	J[400087]	0.100	0.000	0.000	0.000	-0.270	0.000
934	Qvento_(+)	I[400030]	-15.490	0.000	0.000	0.000	33.820	0.000
934	Qvento_(+)	J[404]	-15.490	0.000	0.000	0.000	33.820	0.000
935	Qvento_(+)	I[400031]	-15.490	0.000	0.000	0.000	33.820	0.000
935	Qvento_(+)	J[405]	-15.490	0.000	0.000	0.000	33.820	0.000
936	Qvento_(+)	I[400032]	-15.490	0.000	0.000	0.000	33.820	0.000
936	Qvento_(+)	J[406]	-15.490	0.000	0.000	0.000	33.820	0.000
937	Qvento_(+)	I[400033]	-15.490	0.000	0.000	0.000	33.820	0.000
937	Qvento_(+)	J[407]	-15.490	0.000	0.000	0.000	33.820	0.000
938	Qvento_(+)	I[400034]	-15.490	0.000	0.000	0.000	33.820	0.000
938	Qvento_(+)	J[408]	-15.490	0.000	0.000	0.000	33.820	0.000
939	Qvento_(+)	I[400035]	-15.490	0.000	0.000	0.000	33.820	0.000
939	Qvento_(+)	J[409]	-15.490	0.000	0.000	0.000	33.820	0.000
940	Qvento_(+)	I[400036]	-15.490	0.000	0.000	0.000	33.820	0.000
940	Qvento_(+)	J[410]	-15.490	0.000	0.000	0.000	33.820	0.000
941	Qvento_(+)	I[400037]	-15.490	0.000	0.000	0.000	33.820	0.000
941	Qvento_(+)	J[411]	-15.490	0.000	0.000	0.000	33.820	0.000
942	Qvento_(+)	I[400038]	-15.490	0.000	0.000	0.000	33.820	0.000
942	Qvento_(+)	J[412]	-15.490	0.000	0.000	0.000	33.820	0.000
943	Qvento_(+)	I[400039]	-15.490	0.000	0.000	0.000	33.820	0.000
943	Qvento_(+)	J[413]	-15.490	0.000	0.000	0.000	33.820	0.000
944	Qvento_(+)	I[400040]	-15.490	0.000	0.000	0.000	33.820	0.000
944	Qvento_(+)	J[414]	-15.490	0.000	0.000	0.000	33.820	0.000
945	Qvento_(+)	I[400041]	-15.490	0.000	0.000	0.000	33.820	0.000
945	Qvento_(+)	J[415]	-15.490	0.000	0.000	0.000	33.820	0.000
946	Qvento_(+)	I[400042]	-15.490	0.000	0.000	0.000	33.820	0.000

946	Qvento_(+)	J[416]	-15.490	0.000	0.000	0.000	33.820	0.000
947	Qvento_(+)	I[400043]	-15.490	0.000	0.000	0.000	33.820	0.000
947	Qvento_(+)	J[417]	-15.490	0.000	0.000	0.000	33.820	0.000
948	Qvento_(+)	I[400044]	-15.490	0.000	0.000	0.000	33.820	0.000
948	Qvento_(+)	J[418]	-15.490	0.000	0.000	0.000	33.820	0.000
949	Qvento_(+)	I[400045]	-15.490	0.000	0.000	0.000	33.820	0.000
949	Qvento_(+)	J[419]	-15.490	0.000	0.000	0.000	33.820	0.000
950	Qvento_(+)	I[400046]	-15.490	0.000	0.000	0.000	33.820	0.000
950	Qvento_(+)	J[420]	-15.490	0.000	0.000	0.000	33.820	0.000
951	Qvento_(+)	I[400047]	-15.490	0.000	0.000	0.000	33.820	0.000
951	Qvento_(+)	J[421]	-15.490	0.000	0.000	0.000	33.820	0.000
952	Qvento_(+)	I[400048]	-15.490	0.000	0.000	0.000	33.820	0.000
952	Qvento_(+)	J[422]	-15.490	0.000	0.000	0.000	33.820	0.000
953	Qvento_(+)	I[400049]	-15.490	0.000	0.000	0.000	33.820	0.000
953	Qvento_(+)	J[423]	-15.490	0.000	0.000	0.000	33.820	0.000
954	Qvento_(+)	I[400050]	-15.490	0.000	0.000	0.000	33.820	0.000
954	Qvento_(+)	J[424]	-15.490	0.000	0.000	0.000	33.820	0.000
955	Qvento_(+)	I[400051]	-15.490	0.000	0.000	0.000	33.820	0.000
955	Qvento_(+)	J[425]	-15.490	0.000	0.000	0.000	33.820	0.000
956	Qvento_(+)	I[400052]	-15.490	0.000	0.000	0.000	33.820	0.000
956	Qvento_(+)	J[426]	-15.490	0.000	0.000	0.000	33.820	0.000
957	Qvento_(+)	I[400053]	-15.490	0.000	0.000	0.000	33.820	0.000
957	Qvento_(+)	J[403]	-15.490	0.000	0.000	0.000	33.820	0.000
958	Qvento_(+)	I[400054]	-15.490	0.000	0.000	0.000	33.820	0.000
958	Qvento_(+)	J[427]	-15.490	0.000	0.000	0.000	33.820	0.000
959	Qvento_(+)	I[400055]	-15.490	0.000	0.000	0.000	33.820	0.000
959	Qvento_(+)	J[402]	-15.490	0.000	0.000	0.000	33.820	0.000
960	Qvento_(+)	I[400056]	-15.490	0.000	0.000	0.000	33.820	0.000
960	Qvento_(+)	J[428]	-15.490	0.000	0.000	0.000	33.820	0.000
961	Qvento_(+)	I[400057]	-15.490	0.000	0.000	0.000	33.820	0.000
961	Qvento_(+)	J[401]	-15.490	0.000	0.000	0.000	33.820	0.000
962	Qvento_(+)	I[400058]	-15.490	0.000	0.000	0.000	33.820	0.000
962	Qvento_(+)	J[429]	-15.490	0.000	0.000	0.000	33.820	0.000
963	Qvento_(+)	I[400059]	0.100	0.000	0.000	0.000	-0.270	0.000
963	Qvento_(+)	J[60192]	0.100	0.000	0.000	0.000	-0.270	0.000
964	Qvento_(+)	I[400060]	0.100	0.000	0.000	0.000	-0.270	0.000
964	Qvento_(+)	J[60207]	0.100	0.000	0.000	0.000	-0.270	0.000
965	Qvento_(+)	I[400061]	0.100	0.000	0.000	0.000	-0.270	0.000
965	Qvento_(+)	J[60208]	0.100	0.000	0.000	0.000	-0.270	0.000
966	Qvento_(+)	I[400062]	0.100	0.000	0.000	0.000	-0.270	0.000

966	Qvento_(+)	J[60209]	0.100	0.000	0.000	0.000	-0.270	0.000
967	Qvento_(+)	I[400063]	0.100	0.000	0.000	0.000	-0.270	0.000
967	Qvento_(+)	J[60210]	0.100	0.000	0.000	0.000	-0.270	0.000
968	Qvento_(+)	I[400064]	0.100	0.000	0.000	0.000	-0.270	0.000
968	Qvento_(+)	J[60211]	0.100	0.000	0.000	0.000	-0.270	0.000
969	Qvento_(+)	I[400065]	0.100	0.000	0.000	0.000	-0.270	0.000
969	Qvento_(+)	J[60212]	0.100	0.000	0.000	0.000	-0.270	0.000
970	Qvento_(+)	I[400066]	0.100	0.000	0.000	0.000	-0.270	0.000
970	Qvento_(+)	J[60213]	0.100	0.000	0.000	0.000	-0.270	0.000
971	Qvento_(+)	I[400067]	0.100	0.000	0.000	0.000	-0.270	0.000
971	Qvento_(+)	J[60214]	0.100	0.000	0.000	0.000	-0.270	0.000
972	Qvento_(+)	I[400068]	0.100	0.000	0.000	0.000	-0.270	0.000
972	Qvento_(+)	J[60215]	0.100	0.000	0.000	0.000	-0.270	0.000
973	Qvento_(+)	I[400069]	0.100	0.000	0.000	0.000	-0.270	0.000
973	Qvento_(+)	J[60216]	0.100	0.000	0.000	0.000	-0.270	0.000
974	Qvento_(+)	I[400070]	0.100	0.000	0.000	0.000	-0.270	0.000
974	Qvento_(+)	J[60217]	0.100	0.000	0.000	0.000	-0.270	0.000
975	Qvento_(+)	I[400071]	0.100	0.000	0.000	0.000	-0.270	0.000
975	Qvento_(+)	J[60218]	0.100	0.000	0.000	0.000	-0.270	0.000
976	Qvento_(+)	I[400072]	0.100	0.000	0.000	0.000	-0.270	0.000
976	Qvento_(+)	J[60219]	0.100	0.000	0.000	0.000	-0.270	0.000
977	Qvento_(+)	I[400073]	0.100	0.000	0.000	0.000	-0.270	0.000
977	Qvento_(+)	J[60221]	0.100	0.000	0.000	0.000	-0.270	0.000
978	Qvento_(+)	I[400074]	0.100	0.000	0.000	0.000	-0.270	0.000
978	Qvento_(+)	J[60223]	0.100	0.000	0.000	0.000	-0.270	0.000
979	Qvento_(+)	I[400075]	0.100	0.000	0.000	0.000	-0.270	0.000
979	Qvento_(+)	J[60225]	0.100	0.000	0.000	0.000	-0.270	0.000
980	Qvento_(+)	I[400076]	0.100	0.000	0.000	0.000	-0.270	0.000
980	Qvento_(+)	J[60227]	0.100	0.000	0.000	0.000	-0.270	0.000
981	Qvento_(+)	I[400077]	0.100	0.000	0.000	0.000	-0.270	0.000
981	Qvento_(+)	J[60229]	0.100	0.000	0.000	0.000	-0.270	0.000
982	Qvento_(+)	I[400078]	0.100	0.000	0.000	0.000	-0.270	0.000
982	Qvento_(+)	J[60231]	0.100	0.000	0.000	0.000	-0.270	0.000
983	Qvento_(+)	I[400079]	0.100	0.000	0.000	0.000	-0.270	0.000
983	Qvento_(+)	J[60233]	0.100	0.000	0.000	0.000	-0.270	0.000
984	Qvento_(+)	I[400080]	0.100	0.000	0.000	0.000	-0.270	0.000
984	Qvento_(+)	J[60235]	0.100	0.000	0.000	0.000	-0.270	0.000
985	Qvento_(+)	I[400081]	0.100	0.000	0.000	0.000	-0.270	0.000
985	Qvento_(+)	J[60237]	0.100	0.000	0.000	0.000	-0.270	0.000
986	Qvento_(+)	I[400082]	0.100	0.000	0.000	0.000	-0.270	0.000

986	Qvento_(+)	J[60244]	0.100	0.000	0.000	0.000	-0.270	0.000
987	Qvento_(+)	I[400083]	0.100	0.000	0.000	0.000	-0.270	0.000
987	Qvento_(+)	J[60239]	0.100	0.000	0.000	0.000	-0.270	0.000
988	Qvento_(+)	I[400084]	0.100	0.000	0.000	0.000	-0.270	0.000
988	Qvento_(+)	J[60246]	0.100	0.000	0.000	0.000	-0.270	0.000
989	Qvento_(+)	I[400085]	0.100	0.000	0.000	0.000	-0.270	0.000
989	Qvento_(+)	J[60241]	0.100	0.000	0.000	0.000	-0.270	0.000
990	Qvento_(+)	I[400086]	0.100	0.000	0.000	0.000	-0.270	0.000
990	Qvento_(+)	J[60248]	0.100	0.000	0.000	0.000	-0.270	0.000
991	Qvento_(+)	I[400087]	0.100	0.000	0.000	0.000	-0.270	0.000
991	Qvento_(+)	J[60243]	0.100	0.000	0.000	0.000	-0.270	0.000
1	Qvento_(-)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	Qvento_(-)	J[101]	0.000	6.990	2.190	0.000	-0.770	-2.450
2	Qvento_(-)	I[101]	-5.350	-22.200	71.470	-11.220	-5.620	-4.210
2	Qvento_(-)	J[102]	-5.350	-8.210	75.850	-11.220	-108.740	17.080
3	Qvento_(-)	I[102]	-59.160	-63.470	60.030	5.530	-76.430	-54.140
3	Qvento_(-)	J[103]	-59.160	-49.480	64.410	5.530	-163.540	24.930
4	Qvento_(-)	I[103]	-130.460	-63.660	30.580	0.440	-173.970	-43.510
4	Qvento_(-)	J[104]	-130.460	-50.170	34.810	0.440	-218.100	33.320
5	Qvento_(-)	I[104]	-173.790	-87.930	26.990	-1.250	-192.720	-28.900
5	Qvento_(-)	J[105]	-173.790	-74.440	31.210	-1.250	-232.000	80.700
6	Qvento_(-)	I[105]	-215.050	-64.500	22.250	3.300	-199.410	20.680
6	Qvento_(-)	J[106]	-215.050	-51.020	26.480	3.300	-232.300	98.650
7	Qvento_(-)	I[106]	-252.950	-81.530	23.370	0.880	-181.140	41.870
7	Qvento_(-)	J[107]	-252.950	-68.040	27.600	0.880	-215.550	142.820
8	Qvento_(-)	I[107]	-283.390	-46.320	20.980	5.820	-173.570	90.390
8	Qvento_(-)	J[108]	-283.390	-32.830	25.210	5.820	-204.750	143.810
9	Qvento_(-)	I[108]	-314.650	-58.850	19.200	-1.590	-183.500	96.650
9	Qvento_(-)	J[109]	-314.650	-45.360	23.420	-1.590	-212.270	166.990
10	Qvento_(-)	I[109]	-338.670	-32.490	16.380	5.260	-179.280	125.660
10	Qvento_(-)	J[110]	-338.670	-19.000	20.610	5.260	-204.250	160.410
11	Qvento_(-)	I[110]	-361.930	-44.930	14.310	-1.900	-188.520	125.310
11	Qvento_(-)	J[111]	-361.930	-31.450	18.540	-1.900	-210.690	176.870
12	Qvento_(-)	I[111]	-378.980	-19.570	10.550	4.170	-188.740	148.250
12	Qvento_(-)	J[112]	-378.980	-6.090	14.770	4.170	-205.830	165.570
13	Qvento_(-)	I[112]	-393.500	-31.860	8.610	-2.150	-181.220	143.660
13	Qvento_(-)	J[113]	-393.500	-18.370	12.840	-2.150	-195.700	177.570
14	Qvento_(-)	I[113]	-402.610	-8.950	4.710	3.880	-183.740	162.290
14	Qvento_(-)	J[114]	-402.610	4.540	8.940	3.880	-192.960	165.260
15	Qvento_(-)	I[114]	-408.180	-20.140	2.380	-2.890	-188.980	156.740

15	Qvento_(-)	J[115]	-408.180	-6.650	6.610	-2.890	-195.050	174.820
16	Qvento_(-)	I[115]	-408.910	4.150	-1.940	3.120	-193.290	173.140
16	Qvento_(-)	J[116]	-408.910	17.640	2.280	3.120	-193.520	158.430
17	Qvento_(-)	I[116]	-405.420	-6.950	-4.310	-3.660	-195.980	163.610
17	Qvento_(-)	J[117]	-405.420	6.530	-0.080	-3.660	-193.010	163.900
18	Qvento_(-)	I[117]	-397.740	16.010	-8.340	2.400	-201.710	175.940
18	Qvento_(-)	J[118]	-397.740	29.500	-4.120	2.400	-193.300	145.220
19	Qvento_(-)	I[118]	-385.120	4.220	-10.460	-4.070	-216.760	164.050
19	Qvento_(-)	J[119]	-385.120	17.710	-6.240	-4.070	-205.490	149.250
20	Qvento_(-)	I[119]	-369.250	29.230	-14.530	2.050	-224.590	175.020
20	Qvento_(-)	J[120]	-369.250	42.720	-10.310	2.050	-207.830	126.450
21	Qvento_(-)	I[120]	-347.500	17.380	-16.850	-5.160	-222.490	158.990
21	Qvento_(-)	J[121]	-347.500	30.870	-12.630	-5.160	-202.590	126.420
22	Qvento_(-)	I[121]	-324.260	43.610	-20.390	1.610	-233.390	165.570
22	Qvento_(-)	J[122]	-324.260	57.100	-16.160	1.610	-208.720	97.590
23	Qvento_(-)	I[122]	-293.900	32.090	-22.640	-5.820	-229.280	143.000
23	Qvento_(-)	J[123]	-293.900	45.580	-18.410	-5.820	-201.570	90.580
24	Qvento_(-)	I[123]	-263.290	65.470	-26.280	-0.850	-241.460	141.770
24	Qvento_(-)	J[124]	-263.290	78.960	-22.050	-0.850	-208.840	44.280
25	Qvento_(-)	I[124]	-225.530	50.870	-26.150	-3.520	-260.970	100.400
25	Qvento_(-)	J[125]	-225.530	64.360	-21.920	-3.520	-228.520	22.620
26	Qvento_(-)	I[125]	-183.820	75.850	-32.930	1.030	-260.620	82.580
26	Qvento_(-)	J[126]	-183.820	89.340	-28.700	1.030	-219.020	-28.930
27	Qvento_(-)	I[126]	-139.930	54.880	-37.480	-1.000	-244.280	33.710
27	Qvento_(-)	J[127]	-139.930	68.370	-33.250	-1.000	-196.540	-49.480
28	Qvento_(-)	I[127]	-63.290	46.920	-67.210	-5.740	-177.460	19.670
28	Qvento_(-)	J[128]	-63.290	60.910	-62.830	-5.740	-86.430	-55.810
29	Qvento_(-)	I[128]	-8.340	8.060	-79.150	10.430	-118.210	15.760
29	Qvento_(-)	J[129]	-8.340	22.050	-74.760	10.430	-10.480	-5.310
30	Qvento_(-)	I[129]	0.000	-6.990	-2.190	0.000	-0.770	-2.450
30	Qvento_(-)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	Qvento_(-)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	Qvento_(-)	J[201]	0.000	0.910	-2.190	0.000	0.770	-0.320
32	Qvento_(-)	I[201]	101.010	-129.820	42.480	-18.260	242.140	-10.470
32	Qvento_(-)	J[202]	101.010	-128.000	38.100	-18.260	185.740	170.010
33	Qvento_(-)	I[202]	76.170	-85.880	33.930	3.380	198.070	-13.780
33	Qvento_(-)	J[203]	76.170	-84.070	29.550	3.380	153.630	105.190
34	Qvento_(-)	I[203]	20.600	-125.050	41.100	-2.840	95.620	-57.900
34	Qvento_(-)	J[204]	20.600	-123.300	36.870	-2.840	42.990	109.740
35	Qvento_(-)	I[204]	2.080	-92.690	34.120	1.000	53.880	-31.650

35	Qvento_(-)	J[205]	2.080	-90.940	29.890	1.000	10.670	92.300
36	Qvento_(-)	I[205]	-14.970	-103.080	22.440	0.540	9.440	-37.850
36	Qvento_(-)	J[206]	-14.970	-101.330	18.210	0.540	-18.000	100.130
37	Qvento_(-)	I[206]	-29.220	-76.620	17.700	2.700	-4.820	-18.710
37	Qvento_(-)	J[207]	-29.220	-74.870	13.470	2.700	-25.860	83.550
38	Qvento_(-)	I[207]	-45.130	-87.130	15.500	2.370	-31.760	-24.440
38	Qvento_(-)	J[208]	-45.130	-85.380	11.270	2.370	-49.830	92.010
39	Qvento_(-)	I[208]	-56.230	-65.440	12.380	0.600	-40.830	-4.960
39	Qvento_(-)	J[209]	-56.230	-63.690	8.150	0.600	-54.690	82.200
40	Qvento_(-)	I[209]	-68.140	-66.520	8.410	2.200	-58.820	-2.660
40	Qvento_(-)	J[210]	-68.140	-64.770	4.180	2.200	-67.320	85.960
41	Qvento_(-)	I[210]	-76.300	-45.290	6.290	0.300	-60.600	13.960
41	Qvento_(-)	J[211]	-76.300	-43.540	2.060	0.300	-66.240	73.920
42	Qvento_(-)	I[211]	-84.560	-46.770	7.150	1.440	-68.910	15.020
42	Qvento_(-)	J[212]	-84.560	-45.010	2.930	1.440	-75.710	76.970
43	Qvento_(-)	I[212]	-89.890	-25.690	5.520	-0.110	-67.090	31.640
43	Qvento_(-)	J[213]	-89.890	-23.940	1.290	-0.110	-71.680	65.130
44	Qvento_(-)	I[213]	-94.790	-24.240	4.240	1.390	-72.740	33.300
44	Qvento_(-)	J[214]	-94.790	-22.480	0.010	1.390	-75.620	64.840
45	Qvento_(-)	I[214]	-97.540	-4.190	2.830	-0.600	-73.280	46.590
45	Qvento_(-)	J[215]	-97.540	-2.440	-1.400	-0.600	-74.240	51.070
46	Qvento_(-)	I[215]	-99.400	-4.790	4.570	0.760	-73.740	46.190
46	Qvento_(-)	J[216]	-99.400	-3.040	0.340	0.760	-77.050	51.470
47	Qvento_(-)	I[216]	-99.920	15.170	3.290	-1.240	-76.730	59.930
47	Qvento_(-)	J[217]	-99.920	16.920	-0.940	-1.240	-78.320	38.270
48	Qvento_(-)	I[217]	-98.940	16.710	2.640	0.300	-75.870	60.240
48	Qvento_(-)	J[218]	-98.940	18.460	-1.590	0.300	-76.580	36.500
49	Qvento_(-)	I[218]	-97.430	37.300	1.500	-1.390	-82.720	71.830
49	Qvento_(-)	J[219]	-97.430	39.050	-2.720	-1.390	-81.890	20.300
50	Qvento_(-)	I[219]	-93.770	36.180	3.240	-0.160	-77.150	69.040
50	Qvento_(-)	J[220]	-93.770	37.930	-0.990	-0.160	-78.670	19.010
51	Qvento_(-)	I[220]	-90.480	56.810	2.020	-2.140	-81.740	80.670
51	Qvento_(-)	J[221]	-90.480	58.560	-2.200	-2.140	-81.620	2.790
52	Qvento_(-)	I[221]	-84.390	56.070	0.690	-0.540	-74.100	77.040
52	Qvento_(-)	J[222]	-84.390	57.820	-3.540	-0.540	-72.170	0.160
53	Qvento_(-)	I[222]	-79.790	76.750	-0.810	-2.440	-76.410	86.220
53	Qvento_(-)	J[223]	-79.790	78.500	-5.030	-2.440	-72.460	-18.570
54	Qvento_(-)	I[223]	-71.560	67.650	-0.100	-2.540	-61.670	78.150
54	Qvento_(-)	J[224]	-71.560	69.400	-4.320	-2.540	-58.680	-14.360
55	Qvento_(-)	I[224]	-65.960	91.690	-2.080	-0.770	-72.650	92.660

55	Qvento_(-)	J[225]	-65.960	93.440	-6.300	-0.770	-66.990	-32.310
56	Qvento_(-)	I[225]	-59.310	80.150	-6.430	-1.280	-61.710	85.390
56	Qvento_(-)	J[226]	-59.310	81.900	-10.660	-1.280	-50.180	-23.990
57	Qvento_(-)	I[226]	-51.220	109.210	-9.450	1.860	-55.940	104.970
57	Qvento_(-)	J[227]	-51.220	110.960	-13.670	1.860	-40.330	-43.640
58	Qvento_(-)	I[227]	-20.910	82.300	2.700	-2.830	-4.490	108.080
58	Qvento_(-)	J[228]	-20.910	84.110	-1.690	-2.830	-5.200	-8.400
59	Qvento_(-)	I[228]	-5.870	123.820	-2.840	17.620	-15.120	166.280
59	Qvento_(-)	J[229]	-5.870	125.640	-7.220	17.620	-8.070	-8.350
60	Qvento_(-)	I[229]	0.000	-0.910	2.190	0.000	0.770	-0.320
60	Qvento_(-)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	Qvento_(-)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	Qvento_(-)	J[301]	0.000	0.190	0.430	0.000	-0.150	-0.070
62	Qvento_(-)	I[301]	-106.060	-129.260	-43.640	-18.650	-252.030	-10.490
62	Qvento_(-)	J[302]	-106.060	-128.890	-42.770	-18.650	-191.540	170.210
63	Qvento_(-)	I[302]	-83.090	-93.350	-35.070	3.210	-202.860	-16.380
63	Qvento_(-)	J[303]	-83.090	-92.980	-34.200	3.210	-154.370	114.060
64	Qvento_(-)	I[303]	-28.970	-118.800	-41.490	-3.140	-96.170	-50.500
64	Qvento_(-)	J[304]	-28.970	-118.430	-40.650	-3.140	-40.730	109.630
65	Qvento_(-)	I[304]	-10.290	-95.850	-33.840	1.080	-51.880	-32.010
65	Qvento_(-)	J[305]	-10.290	-95.490	-33.010	1.080	-6.760	97.150
66	Qvento_(-)	I[305]	5.540	-97.700	-21.650	0.220	-9.950	-32.730
66	Qvento_(-)	J[306]	5.540	-97.330	-20.820	0.220	18.720	98.910
67	Qvento_(-)	I[306]	20.680	-80.020	-16.500	2.860	6.010	-19.340
67	Qvento_(-)	J[307]	20.680	-79.660	-15.670	2.860	27.720	88.440
68	Qvento_(-)	I[307]	36.910	-80.750	-13.890	2.110	31.410	-18.710
68	Qvento_(-)	J[308]	36.910	-80.390	-13.050	2.110	49.590	90.050
69	Qvento_(-)	I[308]	48.930	-66.960	-10.610	0.850	39.810	-5.920
69	Qvento_(-)	J[309]	48.930	-66.600	-9.780	0.850	53.580	84.230
70	Qvento_(-)	I[309]	61.650	-61.990	-6.540	1.930	57.010	0.170
70	Qvento_(-)	J[310]	61.650	-61.630	-5.710	1.930	65.280	83.620
71	Qvento_(-)	I[310]	70.380	-48.470	-4.400	0.510	58.080	12.180
71	Qvento_(-)	J[311]	70.380	-48.100	-3.560	0.510	63.450	77.370
72	Qvento_(-)	I[311]	79.160	-41.240	-5.190	1.240	65.710	19.020
72	Qvento_(-)	J[312]	79.160	-40.880	-4.360	1.240	72.160	74.440
73	Qvento_(-)	I[312]	84.880	-27.550	-3.650	0.150	63.450	29.640
73	Qvento_(-)	J[313]	84.880	-27.190	-2.820	0.150	67.820	66.600
74	Qvento_(-)	I[313]	90.030	-20.640	-2.410	1.140	68.680	35.020
74	Qvento_(-)	J[314]	90.030	-20.280	-1.570	1.140	71.370	62.640
75	Qvento_(-)	I[314]	92.860	-7.670	-1.150	-0.390	68.950	44.390

75	Qvento_(-)	J[315]	92.860	-7.310	-0.320	-0.390	69.950	54.510
76	Qvento_(-)	I[315]	94.720	0.080	-2.850	0.550	69.450	49.620
76	Qvento_(-)	J[316]	94.720	0.440	-2.010	0.550	72.730	49.270
77	Qvento_(-)	I[316]	95.170	12.960	-1.730	-0.990	72.480	57.730
77	Qvento_(-)	J[317]	95.170	13.320	-0.890	-0.990	74.250	39.990
78	Qvento_(-)	I[317]	93.930	19.970	-1.110	0.040	72.010	61.700
78	Qvento_(-)	J[318]	93.930	20.330	-0.270	0.040	72.940	34.500
79	Qvento_(-)	I[318]	92.030	33.160	-0.070	-1.190	79.160	69.300
79	Qvento_(-)	J[319]	92.030	33.520	0.760	-1.190	78.700	24.290
80	Qvento_(-)	I[319]	87.850	40.740	-1.740	-0.380	74.360	72.480
80	Qvento_(-)	J[320]	87.850	41.110	-0.900	-0.380	76.150	17.230
81	Qvento_(-)	I[320]	83.980	53.670	-0.490	-1.870	79.700	78.330
81	Qvento_(-)	J[321]	83.980	54.040	0.340	-1.870	79.800	5.620
82	Qvento_(-)	I[321]	77.090	58.980	0.940	-0.790	72.990	79.070
82	Qvento_(-)	J[322]	77.090	59.340	1.770	-0.790	71.160	-0.790
83	Qvento_(-)	I[322]	71.580	71.750	2.590	-2.180	76.170	84.260
83	Qvento_(-)	J[323]	71.580	72.110	3.420	-2.180	72.110	-12.850
84	Qvento_(-)	I[323]	63.020	72.440	2.290	-2.700	63.530	83.050
84	Qvento_(-)	J[324]	63.020	72.800	3.130	-2.700	59.870	-15.000
85	Qvento_(-)	I[324]	56.520	87.690	4.690	-0.450	73.370	91.450
85	Qvento_(-)	J[325]	56.520	88.060	5.520	-0.450	66.480	-27.190
86	Qvento_(-)	I[325]	51.100	84.700	9.550	-1.360	65.620	90.250
86	Qvento_(-)	J[326]	51.100	85.060	10.380	-1.360	52.170	-24.340
87	Qvento_(-)	I[326]	42.850	104.340	13.220	2.160	58.190	104.860
87	Qvento_(-)	J[327]	42.850	104.700	14.060	2.160	39.780	-36.240
88	Qvento_(-)	I[327]	13.980	91.210	1.950	-2.660	3.750	116.950
88	Qvento_(-)	J[328]	13.980	91.580	2.820	-2.660	0.410	-11.000
89	Qvento_(-)	I[328]	0.820	124.710	7.510	18.020	9.310	166.480
89	Qvento_(-)	J[329]	0.820	125.080	8.380	18.020	-1.810	-8.370
90	Qvento_(-)	I[329]	0.000	-0.190	-0.430	0.000	-0.150	-0.070
90	Qvento_(-)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	Qvento_(-)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	Qvento_(-)	J[401]	0.000	0.320	-0.430	0.000	0.150	-0.110
92	Qvento_(-)	I[401]	3.560	-45.460	-70.310	-11.710	-0.270	-2.400
92	Qvento_(-)	J[402]	3.560	-44.830	-71.180	-11.710	98.770	60.800
93	Qvento_(-)	I[402]	59.240	-51.620	-58.900	7.330	65.710	-14.980
93	Qvento_(-)	J[403]	59.240	-50.990	-59.760	7.330	148.770	56.850
94	Qvento_(-)	I[403]	133.420	-64.610	-30.190	-3.230	163.710	-14.020
94	Qvento_(-)	J[404]	133.420	-64.000	-31.030	-3.230	205.040	72.790
95	Qvento_(-)	I[404]	176.590	-63.830	-27.260	1.800	179.890	10.090

95	Qvento_(-)	J[405]	176.590	-63.220	-28.100	1.800	217.260	95.850
96	Qvento_(-)	I[405]	218.250	-62.100	-23.030	0.130	187.630	36.480
96	Qvento_(-)	J[406]	218.250	-61.490	-23.870	0.130	219.290	119.910
97	Qvento_(-)	I[406]	255.250	-57.410	-24.570	3.730	168.420	64.380
97	Qvento_(-)	J[407]	255.250	-56.800	-25.400	3.730	202.150	141.470
98	Qvento_(-)	I[407]	285.140	-48.030	-22.600	3.080	161.900	90.450
98	Qvento_(-)	J[408]	285.140	-47.410	-23.430	3.080	192.970	154.870
99	Qvento_(-)	I[408]	315.490	-39.170	-20.960	1.120	172.350	109.040
99	Qvento_(-)	J[409]	315.490	-38.550	-21.800	1.120	201.220	161.510
100	Qvento_(-)	I[409]	338.860	-36.070	-18.240	2.620	169.100	121.290
100	Qvento_(-)	J[410]	338.860	-35.460	-19.080	2.620	194.290	169.580
101	Qvento_(-)	I[410]	361.540	-26.580	-16.200	0.750	178.960	135.370
101	Qvento_(-)	J[411]	361.540	-25.970	-17.040	0.750	201.400	170.840
102	Qvento_(-)	I[411]	378.100	-23.070	-12.500	1.660	179.820	142.970
102	Qvento_(-)	J[412]	378.100	-22.460	-13.340	1.660	197.260	173.700
103	Qvento_(-)	I[412]	392.230	-13.740	-10.480	0.370	172.950	152.370
103	Qvento_(-)	J[413]	392.230	-13.130	-11.310	0.370	187.660	170.510
104	Qvento_(-)	I[413]	401.080	-12.860	-6.550	1.470	175.850	155.600
104	Qvento_(-)	J[414]	401.080	-12.250	-7.380	1.470	185.250	172.560
105	Qvento_(-)	I[414]	406.580	-2.870	-4.060	-0.470	181.330	164.200
105	Qvento_(-)	J[415]	406.580	-2.260	-4.890	-0.470	187.370	167.670
106	Qvento_(-)	I[415]	407.310	-0.240	0.220	0.700	185.610	165.980
106	Qvento_(-)	J[416]	407.310	0.370	-0.610	0.700	185.870	165.890
107	Qvento_(-)	I[416]	403.900	9.840	2.750	-1.250	188.270	170.910
107	Qvento_(-)	J[417]	403.900	10.450	1.920	-1.250	185.120	157.210
108	Qvento_(-)	I[417]	396.480	10.770	6.820	-0.120	193.670	168.880
108	Qvento_(-)	J[418]	396.480	11.380	5.980	-0.120	185.030	153.930
109	Qvento_(-)	I[418]	384.250	20.590	9.030	-1.560	208.180	172.180
109	Qvento_(-)	J[419]	384.250	21.210	8.190	-1.560	196.560	143.970
110	Qvento_(-)	I[419]	368.870	23.750	13.030	-0.600	215.290	168.990
110	Qvento_(-)	J[420]	368.870	24.370	12.200	-0.600	198.260	136.510
111	Qvento_(-)	I[420]	347.690	33.840	15.320	-2.510	212.540	168.150
111	Qvento_(-)	J[421]	347.690	34.460	14.490	-2.510	192.410	122.050
112	Qvento_(-)	I[421]	325.090	36.800	18.760	-1.090	222.340	160.080
112	Qvento_(-)	J[422]	325.090	37.410	17.930	-1.090	197.570	109.980
113	Qvento_(-)	I[422]	295.640	46.680	20.860	-3.080	217.500	154.060
113	Qvento_(-)	J[423]	295.640	47.290	20.030	-3.080	189.900	90.640
114	Qvento_(-)	I[423]	265.590	54.230	24.080	-3.700	228.070	140.420
114	Qvento_(-)	J[424]	265.590	54.840	23.250	-3.700	196.120	66.790
115	Qvento_(-)	I[424]	228.730	61.350	23.540	-0.340	247.950	121.660

115	Qvento_(-)	J[425]	228.730	61.960	22.700	-0.340	216.740	38.430
116	Qvento_(-)	I[425]	186.620	64.630	29.810	-2.010	245.880	97.730
116	Qvento_(-)	J[426]	186.620	65.240	28.980	-2.010	206.200	10.070
117	Qvento_(-)	I[426]	142.890	68.710	33.700	2.680	231.220	73.180
117	Qvento_(-)	J[427]	142.890	69.320	32.870	2.680	186.290	-19.990
118	Qvento_(-)	I[427]	63.370	48.430	62.560	-7.540	162.690	51.590
118	Qvento_(-)	J[428]	63.370	49.060	61.700	-7.540	75.710	-16.650
119	Qvento_(-)	I[428]	6.540	44.670	74.470	10.920	108.240	59.480
119	Qvento_(-)	J[429]	6.540	45.310	73.610	10.920	4.590	-3.500
120	Qvento_(-)	I[429]	0.000	-0.320	0.430	0.000	0.150	-0.110
120	Qvento_(-)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	Qvento_(-)	I[1001]	2.140	0.000	0.000	0.000	0.000	0.000
181	Qvento_(-)	J[60031]	2.140	0.000	0.000	0.000	0.000	0.000
183	Qvento_(-)	I[1003]	2.820	0.000	0.000	0.000	0.000	0.000
183	Qvento_(-)	J[60032]	2.820	0.000	0.000	0.000	0.000	0.000
184	Qvento_(-)	I[1005]	2.970	0.000	0.000	0.000	0.000	0.000
184	Qvento_(-)	J[60033]	2.970	0.000	0.000	0.000	0.000	0.000
185	Qvento_(-)	I[1007]	2.400	0.000	0.000	0.000	0.000	0.000
185	Qvento_(-)	J[60034]	2.400	0.000	0.000	0.000	0.000	0.000
186	Qvento_(-)	I[1009]	1.650	0.000	0.000	0.000	0.000	0.000
186	Qvento_(-)	J[60035]	1.650	0.000	0.000	0.000	0.000	0.000
187	Qvento_(-)	I[1011]	0.820	0.000	0.000	0.000	0.000	0.000
187	Qvento_(-)	J[60036]	0.820	0.000	0.000	0.000	0.000	0.000
188	Qvento_(-)	I[1013]	0.080	0.000	0.000	0.000	0.000	0.000
188	Qvento_(-)	J[60037]	0.080	0.000	0.000	0.000	0.000	0.000
189	Qvento_(-)	I[1015]	-0.740	0.000	0.000	0.000	0.000	0.000
189	Qvento_(-)	J[60038]	-0.740	0.000	0.000	0.000	0.000	0.000
190	Qvento_(-)	I[1017]	-1.450	0.000	0.000	0.000	0.000	0.000
190	Qvento_(-)	J[60039]	-1.450	0.000	0.000	0.000	0.000	0.000
191	Qvento_(-)	I[1019]	-2.200	0.000	0.000	0.000	0.000	0.000
191	Qvento_(-)	J[60040]	-2.200	0.000	0.000	0.000	0.000	0.000
192	Qvento_(-)	I[1021]	-2.810	0.000	0.000	0.000	0.000	0.000
192	Qvento_(-)	J[60041]	-2.810	0.000	0.000	0.000	0.000	0.000
193	Qvento_(-)	I[1023]	-3.250	0.000	0.000	0.000	0.000	0.000
193	Qvento_(-)	J[60042]	-3.250	0.000	0.000	0.000	0.000	0.000
194	Qvento_(-)	I[1025]	-3.250	0.000	0.000	0.000	0.000	0.000
194	Qvento_(-)	J[60043]	-3.250	0.000	0.000	0.000	0.000	0.000
195	Qvento_(-)	I[1027]	-2.450	0.000	0.000	0.000	0.000	0.000
195	Qvento_(-)	J[60044]	-2.450	0.000	0.000	0.000	0.000	0.000
196	Qvento_(-)	I[2001]	-2.150	0.000	0.000	0.000	0.000	0.010

196	Qvento_(-)	J[60031]	-2.150	0.000	0.000	0.000	0.000	0.000
197	Qvento_(-)	I[2003]	-3.080	0.000	0.000	0.000	0.000	0.000
197	Qvento_(-)	J[60032]	-3.080	0.000	0.000	0.000	0.000	0.000
198	Qvento_(-)	I[2005]	-3.250	0.000	0.000	0.000	0.000	0.000
198	Qvento_(-)	J[60033]	-3.250	0.000	0.000	0.000	0.000	0.000
199	Qvento_(-)	I[2007]	-2.860	0.000	0.000	0.000	0.000	0.000
199	Qvento_(-)	J[60034]	-2.860	0.000	0.000	0.000	0.000	0.000
200	Qvento_(-)	I[2009]	-2.330	0.000	0.000	0.000	0.000	0.000
200	Qvento_(-)	J[60035]	-2.330	0.000	0.000	0.000	0.000	0.000
201	Qvento_(-)	I[2011]	-1.620	0.000	0.000	0.000	0.000	0.000
201	Qvento_(-)	J[60036]	-1.620	0.000	0.000	0.000	0.000	0.000
202	Qvento_(-)	I[2013]	-0.940	0.000	0.000	0.000	0.000	0.000
202	Qvento_(-)	J[60037]	-0.940	0.000	0.000	0.000	0.000	0.000
203	Qvento_(-)	I[2015]	-0.120	0.000	0.000	0.000	0.000	0.000
203	Qvento_(-)	J[60038]	-0.120	0.000	0.000	0.000	0.000	0.000
204	Qvento_(-)	I[2017]	0.630	0.000	0.000	0.000	0.000	0.000
204	Qvento_(-)	J[60039]	0.630	0.000	0.000	0.000	0.000	0.000
205	Qvento_(-)	I[2019]	1.490	0.000	0.000	0.000	0.000	0.000
205	Qvento_(-)	J[60040]	1.490	0.000	0.000	0.000	0.000	0.000
206	Qvento_(-)	I[2021]	2.290	0.000	0.000	0.000	0.000	0.000
206	Qvento_(-)	J[60041]	2.290	0.000	0.000	0.000	0.000	0.000
207	Qvento_(-)	I[2023]	2.910	0.000	0.000	0.000	0.000	0.000
207	Qvento_(-)	J[60042]	2.910	0.000	0.000	0.000	0.000	0.000
208	Qvento_(-)	I[2025]	2.920	0.000	0.000	0.000	0.000	0.000
208	Qvento_(-)	J[60043]	2.920	0.000	0.000	0.000	0.000	0.000
209	Qvento_(-)	I[2027]	2.270	0.000	0.000	0.000	0.000	0.000
209	Qvento_(-)	J[60044]	2.270	0.000	0.000	0.000	0.000	0.000
210	Qvento_(-)	I[3001]	2.030	0.010	0.000	0.000	0.000	0.010
210	Qvento_(-)	J[60046]	2.030	0.010	0.000	0.000	0.000	0.000
212	Qvento_(-)	I[3003]	2.970	0.000	0.000	0.000	0.000	0.000
212	Qvento_(-)	J[60047]	2.970	0.000	0.000	0.000	0.000	0.000
213	Qvento_(-)	I[3005]	3.180	0.000	0.000	0.000	0.000	0.000
213	Qvento_(-)	J[60045]	3.180	0.000	0.000	0.000	0.000	0.000
214	Qvento_(-)	I[3007]	2.780	0.000	0.000	0.000	0.000	0.000
214	Qvento_(-)	J[60048]	2.780	0.000	0.000	0.000	0.000	0.000
215	Qvento_(-)	I[3009]	2.260	0.000	0.000	0.000	0.000	0.000
215	Qvento_(-)	J[60049]	2.260	0.000	0.000	0.000	0.000	0.000
216	Qvento_(-)	I[3011]	1.570	0.000	0.000	0.000	0.000	0.000
216	Qvento_(-)	J[60050]	1.570	0.000	0.000	0.000	0.000	0.000
217	Qvento_(-)	I[3013]	0.900	0.000	0.000	0.000	0.000	0.000

217	Qvento_(-)	J[60051]	0.900	0.000	0.000	0.000	0.000	0.000
218	Qvento_(-)	I[3015]	0.100	0.000	0.000	0.000	0.000	0.000
218	Qvento_(-)	J[60052]	0.100	0.000	0.000	0.000	0.000	0.000
219	Qvento_(-)	I[3017]	-0.650	0.000	0.000	0.000	0.000	0.000
219	Qvento_(-)	J[60053]	-0.650	0.000	0.000	0.000	0.000	0.000
220	Qvento_(-)	I[3019]	-1.480	0.000	0.000	0.000	0.000	0.000
220	Qvento_(-)	J[60054]	-1.480	0.000	0.000	0.000	0.000	0.000
221	Qvento_(-)	I[3021]	-2.240	0.000	0.000	0.000	0.000	0.000
221	Qvento_(-)	J[60055]	-2.240	0.000	0.000	0.000	0.000	0.000
222	Qvento_(-)	I[3023]	-2.890	0.000	0.000	0.000	0.000	0.000
222	Qvento_(-)	J[60056]	-2.890	0.000	0.000	0.000	0.000	0.000
223	Qvento_(-)	I[3025]	-2.960	0.000	0.000	0.000	0.000	0.000
223	Qvento_(-)	J[60057]	-2.960	0.000	0.000	0.000	0.000	0.000
224	Qvento_(-)	I[3027]	-2.810	0.000	0.000	0.000	0.000	0.000
224	Qvento_(-)	J[60058]	-2.810	0.000	0.000	0.000	0.000	0.000
225	Qvento_(-)	I[4001]	-2.680	0.000	0.000	0.000	0.000	0.000
225	Qvento_(-)	J[60046]	-2.680	0.000	0.000	0.000	0.000	0.000
226	Qvento_(-)	I[4003]	-2.850	0.000	0.000	0.000	0.000	0.000
226	Qvento_(-)	J[60047]	-2.850	0.000	0.000	0.000	0.000	0.000
227	Qvento_(-)	I[4005]	-2.940	0.000	0.000	0.000	0.000	0.000
227	Qvento_(-)	J[60045]	-2.940	0.000	0.000	0.000	0.000	0.000
228	Qvento_(-)	I[4007]	-2.350	0.000	0.000	0.000	0.000	0.000
228	Qvento_(-)	J[60048]	-2.350	0.000	0.000	0.000	0.000	0.000
229	Qvento_(-)	I[4009]	-1.640	0.000	0.000	0.000	0.000	0.000
229	Qvento_(-)	J[60049]	-1.640	0.000	0.000	0.000	0.000	0.000
230	Qvento_(-)	I[4011]	-0.840	0.000	0.000	0.000	0.000	0.000
230	Qvento_(-)	J[60050]	-0.840	0.000	0.000	0.000	0.000	0.000
231	Qvento_(-)	I[4013]	-0.100	0.000	0.000	0.000	0.000	0.000
231	Qvento_(-)	J[60051]	-0.100	0.000	0.000	0.000	0.000	0.000
232	Qvento_(-)	I[4015]	0.710	0.000	0.000	0.000	0.000	0.000
232	Qvento_(-)	J[60052]	0.710	0.000	0.000	0.000	0.000	0.000
233	Qvento_(-)	I[4017]	1.410	0.000	0.000	0.000	0.000	0.000
233	Qvento_(-)	J[60053]	1.410	0.000	0.000	0.000	0.000	0.000
234	Qvento_(-)	I[4019]	2.130	0.000	0.000	0.000	0.000	0.000
234	Qvento_(-)	J[60054]	2.130	0.000	0.000	0.000	0.000	0.000
235	Qvento_(-)	I[4021]	2.730	0.000	0.000	0.000	0.000	0.000
235	Qvento_(-)	J[60055]	2.730	0.000	0.000	0.000	0.000	0.000
236	Qvento_(-)	I[4023]	3.190	0.000	0.000	0.000	0.000	0.000
236	Qvento_(-)	J[60056]	3.190	0.000	0.000	0.000	0.000	0.000
237	Qvento_(-)	I[4025]	3.140	0.000	0.000	0.000	0.000	0.000

237	Qvento_(-)	J[60057]	3.140	0.000	0.000	0.000	0.000	0.000
238	Qvento_(-)	I[4027]	2.330	0.000	0.000	0.000	0.000	0.000
238	Qvento_(-)	J[60058]	2.330	0.000	0.000	0.000	0.000	0.000
268	Qvento_(-)	I[2001]	3.670	0.010	0.000	0.000	0.000	0.010
268	Qvento_(-)	J[60073]	3.670	0.010	0.000	0.000	0.000	0.000
270	Qvento_(-)	I[3001]	-3.960	0.000	0.000	0.000	0.000	0.010
270	Qvento_(-)	J[60073]	-3.960	0.000	0.000	0.000	0.000	0.000
274	Qvento_(-)	I[2027]	-3.050	0.000	0.000	0.000	0.000	0.000
274	Qvento_(-)	J[60075]	-3.050	0.000	0.000	0.000	0.000	0.000
275	Qvento_(-)	I[3027]	2.760	0.000	0.000	0.000	0.000	0.000
275	Qvento_(-)	J[60075]	2.760	0.000	0.000	0.000	0.000	0.000
278	Qvento_(-)	I[60031]	2.140	0.000	0.000	0.000	0.000	0.000
278	Qvento_(-)	J[2003]	2.140	0.000	0.000	0.000	0.000	0.000
279	Qvento_(-)	I[60031]	-2.160	0.000	0.000	0.000	0.000	0.000
279	Qvento_(-)	J[1003]	-2.160	0.000	0.000	0.000	0.000	0.000
281	Qvento_(-)	I[60032]	2.820	0.000	0.000	0.000	0.000	0.000
281	Qvento_(-)	J[2005]	2.820	0.000	0.000	0.000	0.000	0.000
282	Qvento_(-)	I[60032]	-3.080	0.000	0.000	0.000	0.000	0.000
282	Qvento_(-)	J[1005]	-3.080	0.000	0.000	0.000	0.000	0.000
283	Qvento_(-)	I[60033]	2.970	0.000	0.000	0.000	0.000	0.000
283	Qvento_(-)	J[2007]	2.970	0.000	0.000	0.000	0.000	0.000
284	Qvento_(-)	I[60033]	-3.250	0.000	0.000	0.000	0.000	0.000
284	Qvento_(-)	J[1007]	-3.250	0.000	0.000	0.000	0.000	0.000
285	Qvento_(-)	I[60034]	2.400	0.000	0.000	0.000	0.000	0.000
285	Qvento_(-)	J[2009]	2.400	0.000	0.000	0.000	0.000	0.000
286	Qvento_(-)	I[60034]	-2.860	0.000	0.000	0.000	0.000	0.000
286	Qvento_(-)	J[1009]	-2.860	0.000	0.000	0.000	0.000	0.000
287	Qvento_(-)	I[60035]	1.660	0.000	0.000	0.000	0.000	0.000
287	Qvento_(-)	J[2011]	1.660	0.000	0.000	0.000	0.000	0.000
288	Qvento_(-)	I[60035]	-2.320	0.000	0.000	0.000	0.000	0.000
288	Qvento_(-)	J[1011]	-2.320	0.000	0.000	0.000	0.000	0.000
289	Qvento_(-)	I[60036]	0.820	0.000	0.000	0.000	0.000	0.000
289	Qvento_(-)	J[2013]	0.820	0.000	0.000	0.000	0.000	0.000
290	Qvento_(-)	I[60036]	-1.620	0.000	0.000	0.000	0.000	0.000
290	Qvento_(-)	J[1013]	-1.620	0.000	0.000	0.000	0.000	0.000
291	Qvento_(-)	I[60037]	0.080	0.000	0.000	0.000	0.000	0.000
291	Qvento_(-)	J[2015]	0.080	0.000	0.000	0.000	0.000	0.000
292	Qvento_(-)	I[60037]	-0.940	0.000	0.000	0.000	0.000	0.000
292	Qvento_(-)	J[1015]	-0.940	0.000	0.000	0.000	0.000	0.000
293	Qvento_(-)	I[60038]	-0.740	0.000	0.000	0.000	0.000	0.000

293	Qvento_(-)	J[2017]	-0.740	0.000	0.000	0.000	0.000	0.000
294	Qvento_(-)	I[60038]	-0.120	0.000	0.000	0.000	0.000	0.000
294	Qvento_(-)	J[1017]	-0.120	0.000	0.000	0.000	0.000	0.000
295	Qvento_(-)	I[60039]	-1.450	0.000	0.000	0.000	0.000	0.000
295	Qvento_(-)	J[2019]	-1.450	0.000	0.000	0.000	0.000	0.000
296	Qvento_(-)	I[60039]	0.630	0.000	0.000	0.000	0.000	0.000
296	Qvento_(-)	J[1019]	0.630	0.000	0.000	0.000	0.000	0.000
297	Qvento_(-)	I[60040]	-2.200	0.000	0.000	0.000	0.000	0.000
297	Qvento_(-)	J[2021]	-2.200	0.000	0.000	0.000	0.000	0.000
298	Qvento_(-)	I[60040]	1.490	0.000	0.000	0.000	0.000	0.000
298	Qvento_(-)	J[1021]	1.490	0.000	0.000	0.000	0.000	0.000
299	Qvento_(-)	I[60041]	-2.810	0.000	0.000	0.000	0.000	0.000
299	Qvento_(-)	J[2023]	-2.810	0.000	0.000	0.000	0.000	0.000
300	Qvento_(-)	I[60041]	2.290	0.000	0.000	0.000	0.000	0.000
300	Qvento_(-)	J[1023]	2.290	0.000	0.000	0.000	0.000	0.000
301	Qvento_(-)	I[60042]	-3.250	0.000	0.000	0.000	0.000	0.000
301	Qvento_(-)	J[2025]	-3.250	0.000	0.000	0.000	0.000	0.000
302	Qvento_(-)	I[60042]	2.910	0.000	0.000	0.000	0.000	0.000
302	Qvento_(-)	J[1025]	2.910	0.000	0.000	0.000	0.000	0.000
303	Qvento_(-)	I[60043]	-3.250	0.000	0.000	0.000	0.000	0.000
303	Qvento_(-)	J[2027]	-3.250	0.000	0.000	0.000	0.000	0.000
304	Qvento_(-)	I[60043]	2.920	0.000	0.000	0.000	0.000	0.000
304	Qvento_(-)	J[1027]	2.920	0.000	0.000	0.000	0.000	0.000
305	Qvento_(-)	I[60044]	-2.450	0.000	0.000	0.000	0.000	0.000
305	Qvento_(-)	J[2029]	-2.450	0.000	0.000	0.000	0.000	0.010
306	Qvento_(-)	I[60044]	2.270	0.000	0.000	0.000	0.000	0.000
306	Qvento_(-)	J[1029]	2.270	0.000	0.000	0.000	0.000	0.000
307	Qvento_(-)	I[60045]	3.180	0.000	0.000	0.000	0.000	0.000
307	Qvento_(-)	J[4007]	3.180	0.000	0.000	0.000	0.000	0.000
308	Qvento_(-)	I[60045]	-2.950	0.000	0.000	0.000	0.000	0.000
308	Qvento_(-)	J[3007]	-2.950	0.000	0.000	0.000	0.000	0.000
309	Qvento_(-)	I[60046]	2.030	0.000	0.000	0.000	0.000	0.000
309	Qvento_(-)	J[4003]	2.030	0.000	0.000	0.000	0.000	0.000
310	Qvento_(-)	I[60046]	-2.670	0.000	0.000	0.000	0.000	0.000
310	Qvento_(-)	J[3003]	-2.670	0.000	0.000	0.000	0.000	0.000
312	Qvento_(-)	I[60047]	2.970	0.000	0.000	0.000	0.000	0.000
312	Qvento_(-)	J[4005]	2.970	0.000	0.000	0.000	0.000	0.000
313	Qvento_(-)	I[60047]	-2.860	0.000	0.000	0.000	0.000	0.000
313	Qvento_(-)	J[3005]	-2.860	0.000	0.000	0.000	0.000	0.000
314	Qvento_(-)	I[60048]	2.780	0.000	0.000	0.000	0.000	0.000

314	Qvento_(-)	J[4009]	2.780	0.000	0.000	0.000	0.000	0.000
315	Qvento_(-)	I[60048]	-2.350	0.000	0.000	0.000	0.000	0.000
315	Qvento_(-)	J[3009]	-2.350	0.000	0.000	0.000	0.000	0.000
316	Qvento_(-)	I[60049]	2.260	0.000	0.000	0.000	0.000	0.000
316	Qvento_(-)	J[4011]	2.260	0.000	0.000	0.000	0.000	0.000
317	Qvento_(-)	I[60049]	-1.640	0.000	0.000	0.000	0.000	0.000
317	Qvento_(-)	J[3011]	-1.640	0.000	0.000	0.000	0.000	0.000
318	Qvento_(-)	I[60050]	1.570	0.000	0.000	0.000	0.000	0.000
318	Qvento_(-)	J[4013]	1.570	0.000	0.000	0.000	0.000	0.000
319	Qvento_(-)	I[60050]	-0.840	0.000	0.000	0.000	0.000	0.000
319	Qvento_(-)	J[3013]	-0.840	0.000	0.000	0.000	0.000	0.000
320	Qvento_(-)	I[60051]	0.900	0.000	0.000	0.000	0.000	0.000
320	Qvento_(-)	J[4015]	0.900	0.000	0.000	0.000	0.000	0.000
321	Qvento_(-)	I[60051]	-0.110	0.000	0.000	0.000	0.000	0.000
321	Qvento_(-)	J[3015]	-0.110	0.000	0.000	0.000	0.000	0.000
322	Qvento_(-)	I[60052]	0.100	0.000	0.000	0.000	0.000	0.000
322	Qvento_(-)	J[4017]	0.100	0.000	0.000	0.000	0.000	0.000
323	Qvento_(-)	I[60052]	0.710	0.000	0.000	0.000	0.000	0.000
323	Qvento_(-)	J[3017]	0.710	0.000	0.000	0.000	0.000	0.000
324	Qvento_(-)	I[60053]	-0.650	0.000	0.000	0.000	0.000	0.000
324	Qvento_(-)	J[4019]	-0.650	0.000	0.000	0.000	0.000	0.000
325	Qvento_(-)	I[60053]	1.410	0.000	0.000	0.000	0.000	0.000
325	Qvento_(-)	J[3019]	1.410	0.000	0.000	0.000	0.000	0.000
326	Qvento_(-)	I[60054]	-1.480	0.000	0.000	0.000	0.000	0.000
326	Qvento_(-)	J[4021]	-1.480	0.000	0.000	0.000	0.000	0.000
327	Qvento_(-)	I[60054]	2.130	0.000	0.000	0.000	0.000	0.000
327	Qvento_(-)	J[3021]	2.130	0.000	0.000	0.000	0.000	0.000
328	Qvento_(-)	I[60055]	-2.240	0.000	0.000	0.000	0.000	0.000
328	Qvento_(-)	J[4023]	-2.240	0.000	0.000	0.000	0.000	0.000
329	Qvento_(-)	I[60055]	2.730	0.000	0.000	0.000	0.000	0.000
329	Qvento_(-)	J[3023]	2.730	0.000	0.000	0.000	0.000	0.000
330	Qvento_(-)	I[60056]	-2.890	0.000	0.000	0.000	0.000	0.000
330	Qvento_(-)	J[4025]	-2.890	0.000	0.000	0.000	0.000	0.000
331	Qvento_(-)	I[60056]	3.190	0.000	0.000	0.000	0.000	0.000
331	Qvento_(-)	J[3025]	3.190	0.000	0.000	0.000	0.000	0.000
332	Qvento_(-)	I[60057]	-2.960	0.000	0.000	0.000	0.000	0.000
332	Qvento_(-)	J[4027]	-2.960	0.000	0.000	0.000	0.000	0.000
333	Qvento_(-)	I[60057]	3.140	0.000	0.000	0.000	0.000	0.000
333	Qvento_(-)	J[3027]	3.140	0.000	0.000	0.000	0.000	0.000
334	Qvento_(-)	I[60058]	-2.810	0.000	0.000	0.000	0.000	0.000

334	Qvento_(-)	J[4029]	-2.810	0.000	0.000	0.000	0.000	0.000
335	Qvento_(-)	I[60058]	2.330	-0.010	0.000	0.000	0.000	0.000
335	Qvento_(-)	J[3029]	2.330	-0.010	0.000	0.000	0.000	0.010
365	Qvento_(-)	I[60073]	3.660	0.000	0.000	0.000	0.000	0.000
365	Qvento_(-)	J[3003]	3.660	0.000	0.000	0.000	0.000	0.000
366	Qvento_(-)	I[60073]	-3.960	0.000	0.000	0.000	0.000	0.000
366	Qvento_(-)	J[2003]	-3.960	0.000	0.000	0.000	0.000	0.000
371	Qvento_(-)	I[60075]	-3.060	0.000	0.000	0.000	0.000	0.000
371	Qvento_(-)	J[3029]	-3.060	0.000	0.000	0.000	0.000	0.010
372	Qvento_(-)	I[60075]	2.760	0.000	0.000	0.000	0.000	0.000
372	Qvento_(-)	J[2029]	2.760	0.000	0.000	0.000	0.000	0.010
375	Qvento_(-)	I[10001]	3.120	0.190	0.000	0.000	0.000	0.120
375	Qvento_(-)	J[60077]	3.120	0.190	0.000	0.000	0.000	-0.250
377	Qvento_(-)	I[10003]	2.890	-0.080	0.000	0.000	0.000	-0.100
377	Qvento_(-)	J[60078]	2.890	-0.080	0.000	0.000	0.000	0.060
378	Qvento_(-)	I[10005]	-2.700	-0.090	0.000	0.000	0.000	-0.070
378	Qvento_(-)	J[60079]	-2.700	-0.090	0.000	0.000	0.000	0.090
379	Qvento_(-)	I[10007]	-1.940	-0.070	0.000	0.000	0.000	-0.050
379	Qvento_(-)	J[60080]	-1.940	-0.070	0.000	0.000	0.000	0.080
380	Qvento_(-)	I[10009]	-1.480	-0.070	0.000	0.000	0.000	-0.050
380	Qvento_(-)	J[60081]	-1.480	-0.070	0.000	0.000	0.000	0.080
381	Qvento_(-)	I[10011]	0.070	-0.070	0.000	0.000	0.000	-0.060
381	Qvento_(-)	J[60082]	0.070	-0.070	0.000	0.000	0.000	0.080
382	Qvento_(-)	I[10013]	0.820	-0.070	0.000	0.000	0.000	-0.060
382	Qvento_(-)	J[60083]	0.820	-0.070	0.000	0.000	0.000	0.080
383	Qvento_(-)	I[10015]	2.420	-0.080	0.000	0.000	0.000	-0.070
383	Qvento_(-)	J[60084]	2.420	-0.080	0.000	0.000	0.000	0.080
384	Qvento_(-)	I[10017]	3.260	-0.090	0.000	0.000	0.000	-0.080
384	Qvento_(-)	J[60085]	3.260	-0.090	0.000	0.000	0.000	0.080
385	Qvento_(-)	I[10019]	5.180	-0.090	0.000	0.000	0.000	-0.090
385	Qvento_(-)	J[60086]	5.180	-0.090	0.000	0.000	0.000	0.080
386	Qvento_(-)	I[10021]	7.090	-0.100	0.000	0.000	0.000	-0.100
386	Qvento_(-)	J[60087]	7.090	-0.100	0.000	0.000	0.000	0.090
387	Qvento_(-)	I[10023]	8.500	-0.100	0.000	0.000	0.000	-0.110
387	Qvento_(-)	J[60088]	8.500	-0.100	0.000	0.000	0.000	0.090
388	Qvento_(-)	I[10025]	1.990	-0.100	0.000	0.000	0.000	-0.080
388	Qvento_(-)	J[60089]	1.990	-0.100	0.000	0.000	0.000	0.110
389	Qvento_(-)	I[10027]	-29.360	-0.100	0.000	0.000	0.000	-0.050
389	Qvento_(-)	J[60090]	-29.360	-0.100	0.000	0.000	0.000	0.150
390	Qvento_(-)	I[20001]	-23.660	-0.390	0.000	0.000	0.000	-0.440

390	Qvento_(-)	J[60077]	-23.660	-0.390	0.000	0.000	0.000	0.330
391	Qvento_(-)	I[20003]	2.600	-0.040	0.000	0.000	0.000	-0.060
391	Qvento_(-)	J[60078]	2.600	-0.040	0.000	0.000	0.000	0.020
392	Qvento_(-)	I[20005]	9.890	0.040	0.000	0.000	0.000	0.040
392	Qvento_(-)	J[60079]	9.890	0.040	0.000	0.000	0.000	-0.040
393	Qvento_(-)	I[20007]	7.840	0.050	0.000	0.000	0.000	0.050
393	Qvento_(-)	J[60080]	7.840	0.050	0.000	0.000	0.000	-0.040
394	Qvento_(-)	I[20009]	5.960	0.050	0.000	0.000	0.000	0.060
394	Qvento_(-)	J[60081]	5.960	0.050	0.000	0.000	0.000	-0.040
395	Qvento_(-)	I[20011]	3.920	0.050	0.000	0.000	0.000	0.060
395	Qvento_(-)	J[60082]	3.920	0.050	0.000	0.000	0.000	-0.040
396	Qvento_(-)	I[20013]	3.100	0.060	0.000	0.000	0.000	0.060
396	Qvento_(-)	J[60083]	3.100	0.060	0.000	0.000	0.000	-0.050
397	Qvento_(-)	I[20015]	1.400	0.050	0.000	0.000	0.000	0.050
397	Qvento_(-)	J[60084]	1.400	0.050	0.000	0.000	0.000	-0.050
398	Qvento_(-)	I[20017]	0.440	0.050	0.000	0.000	0.000	0.050
398	Qvento_(-)	J[60085]	0.440	0.050	0.000	0.000	0.000	-0.050
399	Qvento_(-)	I[20019]	-1.310	0.050	0.000	0.000	0.000	0.050
399	Qvento_(-)	J[60086]	-1.310	0.050	0.000	0.000	0.000	-0.050
400	Qvento_(-)	I[20021]	-2.130	0.050	0.000	0.000	0.000	0.050
400	Qvento_(-)	J[60087]	-2.130	0.050	0.000	0.000	0.000	-0.050
401	Qvento_(-)	I[20023]	-3.030	0.050	0.000	0.000	0.000	0.050
401	Qvento_(-)	J[60088]	-3.030	0.050	0.000	0.000	0.000	-0.050
402	Qvento_(-)	I[20025]	2.490	0.080	0.000	0.000	0.000	0.090
402	Qvento_(-)	J[60089]	2.490	0.080	0.000	0.000	0.000	-0.060
403	Qvento_(-)	I[20027]	6.440	0.200	0.000	0.000	0.000	0.250
403	Qvento_(-)	J[60090]	6.440	0.200	0.000	0.000	0.000	-0.140
404	Qvento_(-)	I[30001]	29.260	-0.440	0.000	0.000	0.000	-0.490
404	Qvento_(-)	J[60091]	29.260	-0.440	0.000	0.000	0.000	0.380
406	Qvento_(-)	I[30003]	2.740	-0.070	0.000	0.000	0.000	-0.090
406	Qvento_(-)	J[60092]	2.740	-0.070	0.000	0.000	0.000	0.040
407	Qvento_(-)	I[30005]	-4.580	0.010	0.000	0.000	0.000	0.010
407	Qvento_(-)	J[60093]	-4.580	0.010	0.000	0.000	0.000	0.000
408	Qvento_(-)	I[30007]	-3.110	0.010	0.000	0.000	0.000	0.020
408	Qvento_(-)	J[60094]	-3.110	0.010	0.000	0.000	0.000	0.000
409	Qvento_(-)	I[30009]	-1.330	0.020	0.000	0.000	0.000	0.020
409	Qvento_(-)	J[60095]	-1.330	0.020	0.000	0.000	0.000	-0.010
410	Qvento_(-)	I[30011]	0.580	0.020	0.000	0.000	0.000	0.020
410	Qvento_(-)	J[60096]	0.580	0.020	0.000	0.000	0.000	-0.010
411	Qvento_(-)	I[30013]	1.490	0.020	0.000	0.000	0.000	0.020

411	Qvento_(-)	J[60097]	1.490	0.020	0.000	0.000	0.000	-0.010
412	Qvento_(-)	I[30015]	3.110	0.020	0.000	0.000	0.000	0.020
412	Qvento_(-)	J[60098]	3.110	0.020	0.000	0.000	0.000	-0.010
413	Qvento_(-)	I[30017]	4.160	0.020	0.000	0.000	0.000	0.020
413	Qvento_(-)	J[60099]	4.160	0.020	0.000	0.000	0.000	-0.020
414	Qvento_(-)	I[30019]	5.810	0.010	0.000	0.000	0.000	0.010
414	Qvento_(-)	J[60100]	5.810	0.010	0.000	0.000	0.000	-0.020
415	Qvento_(-)	I[30021]	6.740	0.010	0.000	0.000	0.000	0.010
415	Qvento_(-)	J[60101]	6.740	0.010	0.000	0.000	0.000	-0.020
416	Qvento_(-)	I[30023]	6.760	0.010	0.000	0.000	0.000	0.010
416	Qvento_(-)	J[60102]	6.760	0.010	0.000	0.000	0.000	-0.010
417	Qvento_(-)	I[30025]	0.110	0.040	0.000	0.000	0.000	0.060
417	Qvento_(-)	J[60103]	0.110	0.040	0.000	0.000	0.000	-0.020
418	Qvento_(-)	I[30027]	-3.000	0.180	0.000	0.000	0.000	0.230
418	Qvento_(-)	J[60104]	-3.000	0.180	0.000	0.000	0.000	-0.120
419	Qvento_(-)	I[40001]	0.350	0.250	0.000	0.000	0.000	0.180
419	Qvento_(-)	J[60091]	0.350	0.250	0.000	0.000	0.000	-0.310
420	Qvento_(-)	I[40003]	-0.310	-0.050	0.000	0.000	0.000	-0.070
420	Qvento_(-)	J[60092]	-0.310	-0.050	0.000	0.000	0.000	0.030
421	Qvento_(-)	I[40005]	6.430	-0.050	0.000	0.000	0.000	-0.040
421	Qvento_(-)	J[60093]	6.430	-0.050	0.000	0.000	0.000	0.060
422	Qvento_(-)	I[40007]	6.540	-0.030	0.000	0.000	0.000	-0.010
422	Qvento_(-)	J[60094]	6.540	-0.030	0.000	0.000	0.000	0.040
423	Qvento_(-)	I[40009]	5.980	-0.030	0.000	0.000	0.000	-0.020
423	Qvento_(-)	J[60095]	5.980	-0.030	0.000	0.000	0.000	0.040
424	Qvento_(-)	I[40011]	4.520	-0.030	0.000	0.000	0.000	-0.020
424	Qvento_(-)	J[60096]	4.520	-0.030	0.000	0.000	0.000	0.040
425	Qvento_(-)	I[40013]	3.690	-0.040	0.000	0.000	0.000	-0.030
425	Qvento_(-)	J[60097]	3.690	-0.040	0.000	0.000	0.000	0.040
426	Qvento_(-)	I[40015]	2.170	-0.040	0.000	0.000	0.000	-0.040
426	Qvento_(-)	J[60098]	2.170	-0.040	0.000	0.000	0.000	0.040
427	Qvento_(-)	I[40017]	1.240	-0.050	0.000	0.000	0.000	-0.050
427	Qvento_(-)	J[60099]	1.240	-0.050	0.000	0.000	0.000	0.050
428	Qvento_(-)	I[40019]	-0.560	-0.060	0.000	0.000	0.000	-0.060
428	Qvento_(-)	J[60100]	-0.560	-0.060	0.000	0.000	0.000	0.050
429	Qvento_(-)	I[40021]	-2.360	-0.060	0.000	0.000	0.000	-0.060
429	Qvento_(-)	J[60101]	-2.360	-0.060	0.000	0.000	0.000	0.050
430	Qvento_(-)	I[40023]	-3.200	-0.060	0.000	0.000	0.000	-0.070
430	Qvento_(-)	J[60102]	-3.200	-0.060	0.000	0.000	0.000	0.060
431	Qvento_(-)	I[40025]	3.360	-0.060	0.000	0.000	0.000	-0.040

431	Qvento_(-)	J[60103]	3.360	-0.060	0.000	0.000	0.000	0.070
432	Qvento_(-)	I[40027]	34.910	-0.090	0.000	0.000	0.000	-0.030
432	Qvento_(-)	J[60104]	34.910	-0.090	0.000	0.000	0.000	0.130
462	Qvento_(-)	I[20001]	50.900	0.040	0.000	0.000	0.000	-0.010
462	Qvento_(-)	J[60119]	50.900	0.040	0.000	0.000	0.000	-0.080
464	Qvento_(-)	I[30001]	-49.310	0.030	0.000	0.000	0.000	-0.010
464	Qvento_(-)	J[60119]	-49.310	0.030	0.000	0.000	0.000	-0.070
468	Qvento_(-)	I[20027]	-33.860	0.070	0.000	0.000	0.000	0.150
468	Qvento_(-)	J[60121]	-33.860	0.070	0.000	0.000	0.000	0.010
469	Qvento_(-)	I[30027]	35.500	0.110	0.000	0.000	0.000	0.190
469	Qvento_(-)	J[60121]	35.500	0.110	0.000	0.000	0.000	-0.030
472	Qvento_(-)	I[60077]	3.590	-0.140	0.000	0.000	0.000	-0.070
472	Qvento_(-)	J[20003]	3.590	-0.140	0.000	0.000	0.000	0.210
473	Qvento_(-)	I[60077]	-23.350	0.090	0.000	0.000	0.000	0.150
473	Qvento_(-)	J[10003]	-23.350	0.090	0.000	0.000	0.000	-0.020
475	Qvento_(-)	I[60078]	3.030	-0.070	0.000	0.000	0.000	-0.040
475	Qvento_(-)	J[20005]	3.030	-0.070	0.000	0.000	0.000	0.090
476	Qvento_(-)	I[60078]	2.600	0.100	0.000	0.000	0.000	0.120
476	Qvento_(-)	J[10005]	2.600	0.100	0.000	0.000	0.000	-0.080
477	Qvento_(-)	I[60079]	-2.650	-0.040	0.000	0.000	0.000	-0.040
477	Qvento_(-)	J[20007]	-2.650	-0.040	0.000	0.000	0.000	0.040
478	Qvento_(-)	I[60079]	9.840	0.100	0.000	0.000	0.000	0.090
478	Qvento_(-)	J[10007]	9.840	0.100	0.000	0.000	0.000	-0.100
479	Qvento_(-)	I[60080]	-1.890	-0.050	0.000	0.000	0.000	-0.050
479	Qvento_(-)	J[20009]	-1.890	-0.050	0.000	0.000	0.000	0.040
480	Qvento_(-)	I[60080]	7.820	0.090	0.000	0.000	0.000	0.080
480	Qvento_(-)	J[10009]	7.820	0.090	0.000	0.000	0.000	-0.100
481	Qvento_(-)	I[60081]	-1.440	-0.050	0.000	0.000	0.000	-0.050
481	Qvento_(-)	J[20011]	-1.440	-0.050	0.000	0.000	0.000	0.040
482	Qvento_(-)	I[60081]	5.940	0.090	0.000	0.000	0.000	0.080
482	Qvento_(-)	J[10011]	5.940	0.090	0.000	0.000	0.000	-0.090
483	Qvento_(-)	I[60082]	0.110	-0.050	0.000	0.000	0.000	-0.050
483	Qvento_(-)	J[20013]	0.110	-0.050	0.000	0.000	0.000	0.050
484	Qvento_(-)	I[60082]	3.900	0.090	0.000	0.000	0.000	0.080
484	Qvento_(-)	J[10013]	3.900	0.090	0.000	0.000	0.000	-0.090
485	Qvento_(-)	I[60083]	0.840	-0.050	0.000	0.000	0.000	-0.050
485	Qvento_(-)	J[20015]	0.840	-0.050	0.000	0.000	0.000	0.050
486	Qvento_(-)	I[60083]	3.080	0.080	0.000	0.000	0.000	0.080
486	Qvento_(-)	J[10015]	3.080	0.080	0.000	0.000	0.000	-0.070
487	Qvento_(-)	I[60084]	2.440	-0.060	0.000	0.000	0.000	-0.050

487	Qvento_(-)	J[20017]	2.440	-0.060	0.000	0.000	0.000	0.060
488	Qvento_(-)	I[60084]	1.380	0.080	0.000	0.000	0.000	0.080
488	Qvento_(-)	J[10017]	1.380	0.080	0.000	0.000	0.000	-0.070
489	Qvento_(-)	I[60085]	3.280	-0.050	0.000	0.000	0.000	-0.040
489	Qvento_(-)	J[20019]	3.280	-0.050	0.000	0.000	0.000	0.060
490	Qvento_(-)	I[60085]	0.410	0.070	0.000	0.000	0.000	0.080
490	Qvento_(-)	J[10019]	0.410	0.070	0.000	0.000	0.000	-0.060
491	Qvento_(-)	I[60086]	5.200	-0.060	0.000	0.000	0.000	-0.050
491	Qvento_(-)	J[20021]	5.200	-0.060	0.000	0.000	0.000	0.070
492	Qvento_(-)	I[60086]	-1.340	0.070	0.000	0.000	0.000	0.080
492	Qvento_(-)	J[10021]	-1.340	0.070	0.000	0.000	0.000	-0.060
493	Qvento_(-)	I[60087]	7.110	-0.060	0.000	0.000	0.000	-0.050
493	Qvento_(-)	J[20023]	7.110	-0.060	0.000	0.000	0.000	0.060
494	Qvento_(-)	I[60087]	-2.170	0.070	0.000	0.000	0.000	0.080
494	Qvento_(-)	J[10023]	-2.170	0.070	0.000	0.000	0.000	-0.050
495	Qvento_(-)	I[60088]	8.540	-0.060	0.000	0.000	0.000	-0.050
495	Qvento_(-)	J[20025]	8.540	-0.060	0.000	0.000	0.000	0.060
496	Qvento_(-)	I[60088]	-3.080	0.080	0.000	0.000	0.000	0.090
496	Qvento_(-)	J[10025]	-3.080	0.080	0.000	0.000	0.000	-0.070
497	Qvento_(-)	I[60089]	2.000	-0.010	0.000	0.000	0.000	-0.030
497	Qvento_(-)	J[20027]	2.000	-0.010	0.000	0.000	0.000	0.000
498	Qvento_(-)	I[60089]	2.400	0.090	0.000	0.000	0.000	0.070
498	Qvento_(-)	J[10027]	2.400	0.090	0.000	0.000	0.000	-0.100
499	Qvento_(-)	I[60090]	-29.770	0.330	0.000	0.000	0.000	0.280
499	Qvento_(-)	J[20029]	-29.770	0.330	0.000	0.000	0.000	-0.370
500	Qvento_(-)	I[60090]	6.010	-0.220	0.000	0.000	0.000	-0.270
500	Qvento_(-)	J[10029]	6.010	-0.220	0.000	0.000	0.000	0.160
501	Qvento_(-)	I[60093]	-4.530	0.060	0.000	0.000	0.000	0.050
501	Qvento_(-)	J[40007]	-4.530	0.060	0.000	0.000	0.000	-0.060
502	Qvento_(-)	I[60093]	6.370	0.000	0.000	0.000	0.000	0.000
502	Qvento_(-)	J[30007]	6.370	0.000	0.000	0.000	0.000	0.010
503	Qvento_(-)	I[60091]	28.900	0.070	0.000	0.000	0.000	0.130
503	Qvento_(-)	J[40003]	28.900	0.070	0.000	0.000	0.000	-0.010
504	Qvento_(-)	I[60091]	-0.150	-0.120	0.000	0.000	0.000	-0.050
504	Qvento_(-)	J[30003]	-0.150	-0.120	0.000	0.000	0.000	0.190
506	Qvento_(-)	I[60092]	2.760	0.060	0.000	0.000	0.000	0.080
506	Qvento_(-)	J[40005]	2.760	0.060	0.000	0.000	0.000	-0.040
507	Qvento_(-)	I[60092]	-0.440	-0.040	0.000	0.000	0.000	-0.010
507	Qvento_(-)	J[30005]	-0.440	-0.040	0.000	0.000	0.000	0.060
508	Qvento_(-)	I[60094]	-3.090	0.060	0.000	0.000	0.000	0.050

508	Qvento_(-)	J[40009]	-3.090	0.060	0.000	0.000	0.000	-0.060
509	Qvento_(-)	I[60094]	6.490	-0.010	0.000	0.000	0.000	-0.010
509	Qvento_(-)	J[30009]	6.490	-0.010	0.000	0.000	0.000	0.010
510	Qvento_(-)	I[60095]	-1.310	0.050	0.000	0.000	0.000	0.050
510	Qvento_(-)	J[40011]	-1.310	0.050	0.000	0.000	0.000	-0.060
511	Qvento_(-)	I[60095]	5.950	-0.010	0.000	0.000	0.000	-0.010
511	Qvento_(-)	J[30011]	5.950	-0.010	0.000	0.000	0.000	0.010
512	Qvento_(-)	I[60096]	0.590	0.050	0.000	0.000	0.000	0.050
512	Qvento_(-)	J[40013]	0.590	0.050	0.000	0.000	0.000	-0.050
513	Qvento_(-)	I[60096]	4.490	-0.020	0.000	0.000	0.000	-0.010
513	Qvento_(-)	J[30013]	4.490	-0.020	0.000	0.000	0.000	0.020
514	Qvento_(-)	I[60097]	1.510	0.040	0.000	0.000	0.000	0.040
514	Qvento_(-)	J[40015]	1.510	0.040	0.000	0.000	0.000	-0.040
515	Qvento_(-)	I[60097]	3.670	-0.020	0.000	0.000	0.000	-0.010
515	Qvento_(-)	J[30015]	3.670	-0.020	0.000	0.000	0.000	0.020
516	Qvento_(-)	I[60098]	3.130	0.040	0.000	0.000	0.000	0.050
516	Qvento_(-)	J[40017]	3.130	0.040	0.000	0.000	0.000	-0.030
517	Qvento_(-)	I[60098]	2.150	-0.020	0.000	0.000	0.000	-0.010
517	Qvento_(-)	J[30017]	2.150	-0.020	0.000	0.000	0.000	0.020
518	Qvento_(-)	I[60099]	4.190	0.040	0.000	0.000	0.000	0.040
518	Qvento_(-)	J[40019]	4.190	0.040	0.000	0.000	0.000	-0.030
519	Qvento_(-)	I[60099]	1.220	-0.020	0.000	0.000	0.000	-0.010
519	Qvento_(-)	J[30019]	1.220	-0.020	0.000	0.000	0.000	0.030
520	Qvento_(-)	I[60100]	5.840	0.030	0.000	0.000	0.000	0.050
520	Qvento_(-)	J[40021]	5.840	0.030	0.000	0.000	0.000	-0.020
521	Qvento_(-)	I[60100]	-0.570	-0.020	0.000	0.000	0.000	-0.010
521	Qvento_(-)	J[30021]	-0.570	-0.020	0.000	0.000	0.000	0.030
522	Qvento_(-)	I[60101]	6.770	0.030	0.000	0.000	0.000	0.040
522	Qvento_(-)	J[40023]	6.770	0.030	0.000	0.000	0.000	-0.020
523	Qvento_(-)	I[60101]	-2.370	-0.020	0.000	0.000	0.000	-0.010
523	Qvento_(-)	J[30023]	-2.370	-0.020	0.000	0.000	0.000	0.030
524	Qvento_(-)	I[60102]	6.800	0.050	0.000	0.000	0.000	0.060
524	Qvento_(-)	J[40025]	6.800	0.050	0.000	0.000	0.000	-0.040
525	Qvento_(-)	I[60102]	-3.230	-0.020	0.000	0.000	0.000	-0.020
525	Qvento_(-)	J[30025]	-3.230	-0.020	0.000	0.000	0.000	0.030
526	Qvento_(-)	I[60103]	0.180	0.060	0.000	0.000	0.000	0.050
526	Qvento_(-)	J[40027]	0.180	0.060	0.000	0.000	0.000	-0.070
527	Qvento_(-)	I[60103]	3.350	0.010	0.000	0.000	0.000	0.000
527	Qvento_(-)	J[30027]	3.350	0.010	0.000	0.000	0.000	-0.020
528	Qvento_(-)	I[60104]	-2.540	-0.280	0.000	0.000	0.000	-0.330

528	Qvento_(-)	J[40029]	-2.540	-0.280	0.000	0.000	0.000	0.230
529	Qvento_(-)	I[60104]	35.370	0.390	0.000	0.000	0.000	0.340
529	Qvento_(-)	J[30029]	35.370	0.390	0.000	0.000	0.000	-0.420
559	Qvento_(-)	I[60119]	50.750	-0.150	0.000	0.000	0.000	-0.090
559	Qvento_(-)	J[30003]	50.750	-0.150	0.000	0.000	0.000	0.200
560	Qvento_(-)	I[60119]	-49.120	-0.110	0.000	0.000	0.000	-0.050
560	Qvento_(-)	J[20003]	-49.120	-0.110	0.000	0.000	0.000	0.160
565	Qvento_(-)	I[60121]	-33.920	0.070	0.000	0.000	0.000	0.000
565	Qvento_(-)	J[30029]	-33.920	0.070	0.000	0.000	0.000	-0.140
566	Qvento_(-)	I[60121]	35.500	0.060	0.000	0.000	0.000	-0.010
566	Qvento_(-)	J[20029]	35.500	0.060	0.000	0.000	0.000	-0.130
583	Qvento_(-)	I[30003]	12.500	-0.020	0.010	0.000	0.020	-0.010
583	Qvento_(-)	J[60160]	12.500	-0.020	0.010	0.000	0.000	0.020
584	Qvento_(-)	I[3003]	-11.900	0.020	0.000	0.000	0.000	0.010
584	Qvento_(-)	J[60160]	-11.900	0.020	0.000	0.000	0.010	-0.020
585	Qvento_(-)	I[60160]	-11.900	-0.020	0.000	0.000	0.000	-0.020
585	Qvento_(-)	J[40003]	-11.900	-0.020	0.000	0.000	0.000	0.010
586	Qvento_(-)	I[60160]	12.500	0.020	0.010	0.000	0.010	0.020
586	Qvento_(-)	J[4003]	12.500	0.020	0.010	0.000	-0.020	-0.010
587	Qvento_(-)	I[20003]	-13.140	-0.020	0.000	0.000	0.000	-0.010
587	Qvento_(-)	J[60161]	-13.140	-0.020	0.000	0.000	0.000	0.020
588	Qvento_(-)	I[10003]	14.780	-0.020	0.010	0.000	0.020	-0.010
588	Qvento_(-)	J[60161]	14.780	-0.020	0.010	0.000	0.000	0.020
589	Qvento_(-)	I[60161]	14.780	0.020	0.020	0.000	0.010	0.020
589	Qvento_(-)	J[2003]	14.780	0.020	0.020	0.000	-0.020	-0.010
590	Qvento_(-)	I[60161]	-13.140	0.020	0.000	0.000	0.010	0.020
590	Qvento_(-)	J[1003]	-13.140	0.020	0.000	0.000	0.000	-0.010
591	Qvento_(-)	I[30005]	1.380	-0.010	0.010	0.000	0.010	0.000
591	Qvento_(-)	J[60162]	1.380	-0.010	0.010	0.000	0.000	0.010
592	Qvento_(-)	I[3005]	-2.860	0.010	0.000	0.000	0.000	0.010
592	Qvento_(-)	J[60162]	-2.860	0.010	0.000	0.000	0.000	-0.010
593	Qvento_(-)	I[60162]	-2.860	-0.010	0.000	0.000	0.000	-0.010
593	Qvento_(-)	J[40005]	-2.860	-0.010	0.000	0.000	0.000	0.000
594	Qvento_(-)	I[60162]	1.380	0.010	0.000	0.000	0.000	0.010
594	Qvento_(-)	J[4005]	1.380	0.010	0.000	0.000	0.000	-0.010
595	Qvento_(-)	I[20005]	-1.560	-0.010	0.000	0.000	0.000	0.000
595	Qvento_(-)	J[60163]	-1.560	-0.010	0.000	0.000	0.010	0.010
596	Qvento_(-)	I[10005]	5.960	-0.010	-0.010	0.000	0.000	0.000
596	Qvento_(-)	J[60163]	5.960	-0.010	-0.010	0.000	0.010	0.010
597	Qvento_(-)	I[60163]	5.950	0.010	0.010	0.000	0.010	0.010

597	Qvento_(-)	J[2005]	5.950	0.010	0.010	0.000	-0.010	-0.010
598	Qvento_(-)	I[60163]	-1.570	0.010	0.000	0.000	0.000	0.010
598	Qvento_(-)	J[1005]	-1.570	0.010	0.000	0.000	0.000	-0.010
599	Qvento_(-)	I[30007]	0.740	0.000	0.000	0.000	0.000	0.000
599	Qvento_(-)	J[60164]	0.740	0.000	0.000	0.000	0.000	0.010
600	Qvento_(-)	I[3007]	-1.620	0.010	0.000	0.000	0.000	0.010
600	Qvento_(-)	J[60164]	-1.620	0.010	0.000	0.000	0.000	-0.010
601	Qvento_(-)	I[60164]	-1.620	0.000	0.000	0.000	0.000	-0.010
601	Qvento_(-)	J[40007]	-1.620	0.000	0.000	0.000	0.000	0.000
602	Qvento_(-)	I[60164]	0.740	0.010	0.000	0.000	0.000	0.010
602	Qvento_(-)	J[4007]	0.740	0.010	0.000	0.000	0.000	-0.010
603	Qvento_(-)	I[20007]	-0.740	-0.010	0.000	0.000	0.000	0.000
603	Qvento_(-)	J[60165]	-0.740	-0.010	0.000	0.000	0.010	0.010
604	Qvento_(-)	I[10007]	4.810	-0.010	-0.010	0.000	0.000	0.000
604	Qvento_(-)	J[60165]	4.810	-0.010	-0.010	0.000	0.010	0.010
605	Qvento_(-)	I[60165]	4.800	0.010	0.000	0.000	0.000	0.010
605	Qvento_(-)	J[2007]	4.800	0.010	0.000	0.000	0.000	-0.010
606	Qvento_(-)	I[60165]	-0.750	0.010	0.000	0.000	0.000	0.010
606	Qvento_(-)	J[1007]	-0.750	0.010	0.000	0.000	0.000	-0.010
607	Qvento_(-)	I[30009]	1.160	0.000	0.000	0.000	0.000	0.000
607	Qvento_(-)	J[60166]	1.160	0.000	0.000	0.000	0.000	0.010
608	Qvento_(-)	I[3009]	-1.820	0.010	0.000	0.000	0.000	0.010
608	Qvento_(-)	J[60166]	-1.820	0.010	0.000	0.000	0.000	-0.010
609	Qvento_(-)	I[60166]	-1.820	0.000	0.000	0.000	0.000	-0.010
609	Qvento_(-)	J[40009]	-1.820	0.000	0.000	0.000	0.000	0.000
610	Qvento_(-)	I[60166]	1.170	0.010	0.000	0.000	0.000	0.010
610	Qvento_(-)	J[4009]	1.170	0.010	0.000	0.000	0.000	-0.010
611	Qvento_(-)	I[20009]	-1.060	0.000	0.000	0.000	0.000	0.000
611	Qvento_(-)	J[60167]	-1.060	0.000	0.000	0.000	0.010	0.010
612	Qvento_(-)	I[10009]	4.850	0.000	-0.010	0.000	0.000	0.000
612	Qvento_(-)	J[60167]	4.850	0.000	-0.010	0.000	0.010	0.010
613	Qvento_(-)	I[60167]	4.840	0.010	0.000	0.000	0.000	0.010
613	Qvento_(-)	J[2009]	4.840	0.010	0.000	0.000	0.000	-0.010
614	Qvento_(-)	I[60167]	-1.070	0.010	0.000	0.000	0.000	0.010
614	Qvento_(-)	J[1009]	-1.070	0.010	0.000	0.000	0.000	-0.010
615	Qvento_(-)	I[30011]	1.640	0.000	0.000	0.000	0.000	0.000
615	Qvento_(-)	J[60168]	1.640	0.000	0.000	0.000	0.000	0.000
616	Qvento_(-)	I[3011]	-2.160	0.010	0.000	0.000	0.000	0.010
616	Qvento_(-)	J[60168]	-2.160	0.010	0.000	0.000	0.000	0.000
617	Qvento_(-)	I[60168]	-2.160	0.000	0.000	0.000	0.000	0.000

617	Qvento_(-)	J[40011]	-2.160	0.000	0.000	0.000	0.000	0.000
618	Qvento_(-)	I[60168]	1.640	0.010	0.000	0.000	0.000	0.000
618	Qvento_(-)	J[4011]	1.640	0.010	0.000	0.000	0.000	-0.010
619	Qvento_(-)	I[20011]	-1.600	0.000	0.000	0.000	0.000	0.000
619	Qvento_(-)	J[60169]	-1.600	0.000	0.000	0.000	0.010	0.000
620	Qvento_(-)	I[10011]	5.100	0.000	0.000	0.000	0.000	0.000
620	Qvento_(-)	J[60169]	5.100	0.000	0.000	0.000	0.010	0.000
621	Qvento_(-)	I[60169]	5.090	0.010	0.010	0.000	0.000	0.000
621	Qvento_(-)	J[2011]	5.090	0.010	0.010	0.000	-0.010	-0.010
622	Qvento_(-)	I[60169]	-1.610	0.010	0.000	0.000	0.000	0.000
622	Qvento_(-)	J[1011]	-1.610	0.010	0.000	0.000	0.000	-0.010
623	Qvento_(-)	I[30013]	1.730	0.000	0.000	0.000	0.000	0.000
623	Qvento_(-)	J[60170]	1.730	0.000	0.000	0.000	0.000	0.000
624	Qvento_(-)	I[3013]	-2.260	0.000	0.000	0.000	0.000	0.000
624	Qvento_(-)	J[60170]	-2.260	0.000	0.000	0.000	0.000	0.000
625	Qvento_(-)	I[60170]	-2.260	0.000	0.000	0.000	0.000	0.000
625	Qvento_(-)	J[40013]	-2.260	0.000	0.000	0.000	0.000	0.000
626	Qvento_(-)	I[60170]	1.730	0.000	0.000	0.000	0.000	0.000
626	Qvento_(-)	J[4013]	1.730	0.000	0.000	0.000	0.000	0.000
627	Qvento_(-)	I[20013]	-1.590	0.000	0.000	0.000	0.000	0.000
627	Qvento_(-)	J[60171]	-1.590	0.000	0.000	0.000	0.010	0.000
628	Qvento_(-)	I[10013]	5.220	0.000	0.000	0.000	0.000	0.000
628	Qvento_(-)	J[60171]	5.220	0.000	0.000	0.000	0.010	0.000
629	Qvento_(-)	I[60171]	5.210	0.000	0.010	0.000	0.000	0.000
629	Qvento_(-)	J[2013]	5.210	0.000	0.010	0.000	-0.010	0.000
630	Qvento_(-)	I[60171]	-1.600	0.000	0.000	0.000	0.000	0.000
630	Qvento_(-)	J[1013]	-1.600	0.000	0.000	0.000	0.000	0.000
631	Qvento_(-)	I[30015]	1.890	0.000	0.000	0.000	0.000	0.000
631	Qvento_(-)	J[60172]	1.890	0.000	0.000	0.000	0.000	0.000
632	Qvento_(-)	I[3015]	-2.390	0.000	0.000	0.000	0.000	0.000
632	Qvento_(-)	J[60172]	-2.390	0.000	0.000	0.000	0.000	0.000
633	Qvento_(-)	I[60172]	-2.400	0.000	0.000	0.000	0.000	0.000
633	Qvento_(-)	J[40015]	-2.400	0.000	0.000	0.000	0.000	0.000
634	Qvento_(-)	I[60172]	1.890	0.000	0.000	0.000	0.000	0.000
634	Qvento_(-)	J[4015]	1.890	0.000	0.000	0.000	0.000	0.000
635	Qvento_(-)	I[20015]	-1.850	0.000	0.000	0.000	0.000	0.000
635	Qvento_(-)	J[60173]	-1.850	0.000	0.000	0.000	0.010	0.000
636	Qvento_(-)	I[10015]	5.320	0.000	0.000	0.000	0.000	0.000
636	Qvento_(-)	J[60173]	5.320	0.000	0.000	0.000	0.010	0.000
637	Qvento_(-)	I[60173]	5.320	0.000	0.010	0.000	0.000	0.000

637	Qvento_(-)	J[2015]	5.320	0.000	0.010	0.000	-0.010	0.000
638	Qvento_(-)	I[60173]	-1.860	0.000	0.000	0.000	0.000	0.000
638	Qvento_(-)	J[1015]	-1.860	0.000	0.000	0.000	0.000	0.000
639	Qvento_(-)	I[30017]	1.780	0.000	0.000	0.000	0.000	0.000
639	Qvento_(-)	J[60174]	1.780	0.000	0.000	0.000	0.000	0.000
640	Qvento_(-)	I[3017]	-2.320	0.000	0.000	0.000	0.000	0.000
640	Qvento_(-)	J[60174]	-2.320	0.000	0.000	0.000	0.000	0.000
641	Qvento_(-)	I[60174]	-2.330	0.000	0.000	0.000	0.000	0.000
641	Qvento_(-)	J[40017]	-2.330	0.000	0.000	0.000	0.000	0.000
642	Qvento_(-)	I[60174]	1.780	0.000	0.000	0.000	0.000	0.000
642	Qvento_(-)	J[4017]	1.780	0.000	0.000	0.000	0.000	0.000
643	Qvento_(-)	I[20017]	-1.650	0.000	0.000	0.000	0.000	0.000
643	Qvento_(-)	J[60175]	-1.650	0.000	0.000	0.000	0.010	0.000
644	Qvento_(-)	I[10017]	5.280	0.000	0.000	0.000	0.000	0.000
644	Qvento_(-)	J[60175]	5.280	0.000	0.000	0.000	0.010	0.000
645	Qvento_(-)	I[60175]	5.270	0.000	0.010	0.000	0.000	0.000
645	Qvento_(-)	J[2017]	5.270	0.000	0.010	0.000	-0.010	0.000
646	Qvento_(-)	I[60175]	-1.660	0.000	0.000	0.000	0.000	0.000
646	Qvento_(-)	J[1017]	-1.660	0.000	0.000	0.000	0.000	0.000
647	Qvento_(-)	I[30019]	1.750	0.000	0.000	0.000	0.000	0.000
647	Qvento_(-)	J[60176]	1.750	0.000	0.000	0.000	0.000	0.000
648	Qvento_(-)	I[3019]	-2.300	0.000	0.000	0.000	0.000	0.000
648	Qvento_(-)	J[60176]	-2.300	0.000	0.000	0.000	0.000	0.000
649	Qvento_(-)	I[60176]	-2.300	0.000	0.000	0.000	0.000	0.000
649	Qvento_(-)	J[40019]	-2.300	0.000	0.000	0.000	0.000	0.000
650	Qvento_(-)	I[60176]	1.750	0.000	0.000	0.000	0.000	0.000
650	Qvento_(-)	J[4019]	1.750	0.000	0.000	0.000	0.000	0.010
651	Qvento_(-)	I[20019]	-1.720	0.000	0.000	0.000	0.000	0.000
651	Qvento_(-)	J[60177]	-1.720	0.000	0.000	0.000	0.010	0.000
652	Qvento_(-)	I[10019]	5.240	0.000	0.000	0.000	0.000	0.000
652	Qvento_(-)	J[60177]	5.240	0.000	0.000	0.000	0.010	0.000
653	Qvento_(-)	I[60177]	5.240	-0.010	0.010	0.000	0.000	0.000
653	Qvento_(-)	J[2019]	5.240	-0.010	0.010	0.000	-0.010	0.010
654	Qvento_(-)	I[60177]	-1.730	-0.010	0.000	0.000	0.000	0.000
654	Qvento_(-)	J[1019]	-1.730	-0.010	0.000	0.000	0.000	0.010
655	Qvento_(-)	I[30021]	1.460	0.000	0.000	0.000	0.000	0.000
655	Qvento_(-)	J[60178]	1.460	0.000	0.000	0.000	0.000	-0.010
656	Qvento_(-)	I[3021]	-2.120	-0.010	0.000	0.000	0.000	-0.010
656	Qvento_(-)	J[60178]	-2.120	-0.010	0.000	0.000	0.000	0.010
657	Qvento_(-)	I[60178]	-2.120	0.000	0.000	0.000	0.000	0.010

657	Qvento_(-)	J[40021]	-2.120	0.000	0.000	0.000	0.000	0.000
658	Qvento_(-)	I[60178]	1.460	-0.010	0.000	0.000	0.000	-0.010
658	Qvento_(-)	J[4021]	1.460	-0.010	0.000	0.000	0.000	0.010
659	Qvento_(-)	I[20021]	-1.360	0.000	0.000	0.000	0.000	0.000
659	Qvento_(-)	J[60179]	-1.360	0.000	0.000	0.000	0.010	-0.010
660	Qvento_(-)	I[10021]	5.150	0.000	0.000	0.000	0.000	0.000
660	Qvento_(-)	J[60179]	5.150	0.000	0.000	0.000	0.010	-0.010
661	Qvento_(-)	I[60179]	5.150	-0.010	0.010	0.000	0.000	-0.010
661	Qvento_(-)	J[2021]	5.150	-0.010	0.010	0.000	0.000	0.010
662	Qvento_(-)	I[60179]	-1.370	-0.010	0.000	0.000	0.000	-0.010
662	Qvento_(-)	J[1021]	-1.370	-0.010	0.000	0.000	0.000	0.010
663	Qvento_(-)	I[30023]	1.250	0.000	0.000	0.000	0.000	0.000
663	Qvento_(-)	J[60180]	1.250	0.000	0.000	0.000	0.000	-0.010
664	Qvento_(-)	I[3023]	-2.150	-0.010	0.000	0.000	0.000	-0.010
664	Qvento_(-)	J[60180]	-2.150	-0.010	0.000	0.000	0.000	0.010
665	Qvento_(-)	I[60180]	-2.150	0.000	0.000	0.000	0.000	0.010
665	Qvento_(-)	J[40023]	-2.150	0.000	0.000	0.000	0.000	0.000
666	Qvento_(-)	I[60180]	1.250	-0.010	0.000	0.000	0.000	-0.010
666	Qvento_(-)	J[4023]	1.250	-0.010	0.000	0.000	0.000	0.010
667	Qvento_(-)	I[20023]	-1.250	0.000	0.000	0.000	0.000	0.000
667	Qvento_(-)	J[60181]	-1.250	0.000	0.000	0.000	0.010	-0.010
668	Qvento_(-)	I[10023]	5.340	0.000	-0.010	0.000	0.000	0.000
668	Qvento_(-)	J[60181]	5.340	0.000	-0.010	0.000	0.010	-0.010
669	Qvento_(-)	I[60181]	5.330	-0.010	0.000	0.000	0.000	-0.010
669	Qvento_(-)	J[2023]	5.330	-0.010	0.000	0.000	0.000	0.010
670	Qvento_(-)	I[60181]	-1.270	-0.010	0.000	0.000	0.000	-0.010
670	Qvento_(-)	J[1023]	-1.270	-0.010	0.000	0.000	0.000	0.010
671	Qvento_(-)	I[30025]	2.230	0.010	0.010	0.000	0.010	0.000
671	Qvento_(-)	J[60182]	2.230	0.010	0.010	0.000	0.000	-0.010
672	Qvento_(-)	I[3025]	-3.730	-0.010	0.000	0.000	0.000	-0.010
672	Qvento_(-)	J[60182]	-3.730	-0.010	0.000	0.000	0.000	0.010
673	Qvento_(-)	I[60182]	-3.730	0.010	0.000	0.000	0.000	0.010
673	Qvento_(-)	J[40025]	-3.730	0.010	0.000	0.000	0.000	0.000
674	Qvento_(-)	I[60182]	2.230	-0.010	0.000	0.000	0.000	-0.010
674	Qvento_(-)	J[4025]	2.230	-0.010	0.000	0.000	-0.010	0.010
675	Qvento_(-)	I[20025]	-2.410	0.010	0.000	0.000	0.000	0.000
675	Qvento_(-)	J[60183]	-2.410	0.010	0.000	0.000	0.010	-0.010
676	Qvento_(-)	I[10025]	6.830	0.010	0.000	0.000	0.000	0.000
676	Qvento_(-)	J[60183]	6.830	0.010	0.000	0.000	0.010	-0.010
677	Qvento_(-)	I[60183]	6.820	-0.010	0.010	0.000	0.010	-0.010

677	Qvento_(-)	J[2025]	6.820	-0.010	0.010	0.000	-0.010	0.010
678	Qvento_(-)	I[60183]	-2.420	-0.010	0.000	0.000	0.000	-0.010
678	Qvento_(-)	J[1025]	-2.420	-0.010	0.000	0.000	0.000	0.010
679	Qvento_(-)	I[30027]	11.940	0.010	0.010	0.000	0.020	0.000
679	Qvento_(-)	J[60184]	11.940	0.010	0.010	0.000	-0.010	-0.020
680	Qvento_(-)	I[3027]	-12.560	-0.020	0.000	0.000	0.000	-0.010
680	Qvento_(-)	J[60184]	-12.560	-0.020	0.000	0.000	0.000	0.020
681	Qvento_(-)	I[60184]	-12.560	0.010	0.000	0.000	-0.010	0.020
681	Qvento_(-)	J[40027]	-12.560	0.010	0.000	0.000	0.000	0.000
682	Qvento_(-)	I[60184]	11.940	-0.020	0.010	0.000	0.000	-0.020
682	Qvento_(-)	J[4027]	11.940	-0.020	0.010	0.000	-0.020	0.010
683	Qvento_(-)	I[20027]	-12.580	0.010	0.000	0.000	0.000	0.010
683	Qvento_(-)	J[60185]	-12.580	0.010	0.000	0.000	0.000	-0.020
684	Qvento_(-)	I[10027]	15.440	0.010	0.010	0.000	0.020	0.000
684	Qvento_(-)	J[60185]	15.440	0.010	0.010	0.000	0.000	-0.020
685	Qvento_(-)	I[60185]	15.430	-0.020	0.020	0.000	0.010	-0.020
685	Qvento_(-)	J[2027]	15.430	-0.020	0.020	0.000	-0.020	0.010
686	Qvento_(-)	I[60185]	-12.590	-0.020	0.000	0.000	0.010	-0.020
686	Qvento_(-)	J[1027]	-12.590	-0.020	0.000	0.000	0.000	0.010
687	Qvento_(-)	I[30005]	-6.030	0.000	0.000	0.000	0.000	0.010
687	Qvento_(-)	J[60186]	-6.030	0.000	0.000	0.000	0.000	0.010
688	Qvento_(-)	I[20005]	7.730	0.000	0.000	0.000	0.010	0.010
688	Qvento_(-)	J[60186]	7.730	0.000	0.000	0.000	0.000	0.010
689	Qvento_(-)	I[60186]	7.730	0.020	0.010	0.000	0.000	0.010
689	Qvento_(-)	J[3005]	7.730	0.020	0.010	0.000	-0.010	-0.020
690	Qvento_(-)	I[60186]	-6.040	0.020	0.000	0.000	0.000	0.010
690	Qvento_(-)	J[2005]	-6.040	0.020	0.000	0.000	0.000	-0.020
691	Qvento_(-)	I[30009]	-1.790	0.000	0.000	0.000	0.000	0.000
691	Qvento_(-)	J[60187]	-1.790	0.000	0.000	0.000	0.000	0.010
692	Qvento_(-)	I[20009]	3.900	0.000	0.000	0.000	0.000	0.000
692	Qvento_(-)	J[60187]	3.900	0.000	0.000	0.000	0.000	0.010
693	Qvento_(-)	I[60187]	3.900	0.010	0.000	0.000	0.000	0.010
693	Qvento_(-)	J[3009]	3.900	0.010	0.000	0.000	0.000	-0.010
694	Qvento_(-)	I[60187]	-1.800	0.010	0.000	0.000	0.000	0.010
694	Qvento_(-)	J[2009]	-1.800	0.010	0.000	0.000	0.000	-0.010
695	Qvento_(-)	I[30013]	-1.110	0.000	0.000	0.000	0.000	0.000
695	Qvento_(-)	J[60188]	-1.110	0.000	0.000	0.000	0.000	0.000
696	Qvento_(-)	I[20013]	3.220	0.000	0.000	0.000	0.000	0.000
696	Qvento_(-)	J[60188]	3.220	0.000	0.000	0.000	0.000	0.000
697	Qvento_(-)	I[60188]	3.220	0.000	0.000	0.000	0.000	0.000

697	Qvento_(-)	J[3013]	3.220	0.000	0.000	0.000	0.000	0.000
698	Qvento_(-)	I[60188]	-1.120	0.000	0.000	0.000	0.000	0.000
698	Qvento_(-)	J[2013]	-1.120	0.000	0.000	0.000	0.000	0.000
699	Qvento_(-)	I[30017]	-0.910	0.000	0.000	0.000	0.000	0.000
699	Qvento_(-)	J[60189]	-0.910	0.000	0.000	0.000	0.000	0.000
700	Qvento_(-)	I[20017]	3.020	0.000	0.000	0.000	0.000	0.000
700	Qvento_(-)	J[60189]	3.020	0.000	0.000	0.000	0.000	0.000
701	Qvento_(-)	I[60189]	3.020	0.000	0.000	0.000	0.000	0.000
701	Qvento_(-)	J[3017]	3.020	0.000	0.000	0.000	0.000	0.000
702	Qvento_(-)	I[60189]	-0.910	0.000	0.000	0.000	0.000	0.000
702	Qvento_(-)	J[2017]	-0.910	0.000	0.000	0.000	0.000	0.000
703	Qvento_(-)	I[30021]	-0.980	0.010	0.000	0.000	0.000	0.000
703	Qvento_(-)	J[60190]	-0.980	0.010	0.000	0.000	0.000	-0.010
704	Qvento_(-)	I[20021]	3.100	0.010	0.000	0.000	0.000	0.000
704	Qvento_(-)	J[60190]	3.100	0.010	0.000	0.000	0.000	-0.010
705	Qvento_(-)	I[60190]	3.100	-0.010	0.000	0.000	0.000	-0.010
705	Qvento_(-)	J[3021]	3.100	-0.010	0.000	0.000	0.000	0.010
706	Qvento_(-)	I[60190]	-0.990	-0.010	0.000	0.000	0.000	-0.010
706	Qvento_(-)	J[2021]	-0.990	-0.010	0.000	0.000	0.000	0.010
707	Qvento_(-)	I[30025]	-3.820	0.010	0.000	0.000	0.000	0.000
707	Qvento_(-)	J[60191]	-3.820	0.010	0.000	0.000	0.000	-0.020
708	Qvento_(-)	I[20025]	5.520	0.010	0.000	0.000	0.000	0.000
708	Qvento_(-)	J[60191]	5.520	0.010	0.000	0.000	0.000	-0.020
709	Qvento_(-)	I[60191]	5.520	-0.020	0.010	0.000	0.000	-0.020
709	Qvento_(-)	J[3025]	5.520	-0.020	0.010	0.000	-0.010	0.010
710	Qvento_(-)	I[60191]	-3.820	-0.020	0.000	0.000	0.000	-0.020
710	Qvento_(-)	J[2025]	-3.820	-0.020	0.000	0.000	0.000	0.010
711	Qvento_(-)	I[4003]	-0.100	0.020	-0.030	0.000	-0.040	0.030
711	Qvento_(-)	J[3003]	-0.100	0.020	-0.030	0.000	0.040	-0.030
712	Qvento_(-)	I[3003]	-0.310	0.030	-0.050	0.000	-0.070	0.050
712	Qvento_(-)	J[2003]	-0.310	0.030	-0.050	0.000	0.070	-0.050
713	Qvento_(-)	I[2003]	-0.290	0.020	-0.030	0.000	-0.050	0.030
713	Qvento_(-)	J[1003]	-0.290	0.020	-0.030	0.000	0.050	-0.030
714	Qvento_(-)	I[4005]	-0.330	0.020	-0.010	0.000	-0.010	0.030
714	Qvento_(-)	J[3005]	-0.330	0.020	-0.010	0.000	0.010	-0.020
715	Qvento_(-)	I[3005]	-0.100	0.030	-0.020	0.000	-0.020	0.040
715	Qvento_(-)	J[2005]	-0.100	0.030	-0.020	0.000	0.020	-0.040
716	Qvento_(-)	I[2005]	0.210	0.020	-0.010	0.000	-0.010	0.020
716	Qvento_(-)	J[1005]	0.210	0.020	-0.010	0.000	0.020	-0.030
717	Qvento_(-)	I[4007]	-0.370	0.020	0.000	0.000	0.000	0.020

717	Qvento_(-)	J[3007]	-0.370	0.020	0.000	0.000	0.000	-0.020
718	Qvento_(-)	I[3007]	0.010	0.020	-0.010	0.000	-0.010	0.030
718	Qvento_(-)	J[2007]	0.010	0.020	-0.010	0.000	0.020	-0.030
719	Qvento_(-)	I[2007]	0.370	0.020	-0.010	0.000	-0.010	0.020
719	Qvento_(-)	J[1007]	0.370	0.020	-0.010	0.000	0.010	-0.020
720	Qvento_(-)	I[4009]	-0.200	0.010	0.000	0.000	-0.010	0.020
720	Qvento_(-)	J[3009]	-0.200	0.010	0.000	0.000	0.000	-0.020
721	Qvento_(-)	I[3009]	0.000	0.020	-0.010	0.000	-0.010	0.020
721	Qvento_(-)	J[2009]	0.000	0.020	-0.010	0.000	0.010	-0.020
722	Qvento_(-)	I[2009]	0.140	0.010	-0.010	0.000	-0.010	0.020
722	Qvento_(-)	J[1009]	0.140	0.010	-0.010	0.000	0.010	-0.020
723	Qvento_(-)	I[4011]	-0.210	0.010	0.000	0.000	-0.010	0.010
723	Qvento_(-)	J[3011]	-0.210	0.010	0.000	0.000	0.010	-0.010
724	Qvento_(-)	I[3011]	0.000	0.010	-0.010	0.000	-0.010	0.020
724	Qvento_(-)	J[2011]	0.000	0.010	-0.010	0.000	0.010	-0.020
725	Qvento_(-)	I[2011]	0.100	0.010	-0.010	0.000	-0.010	0.010
725	Qvento_(-)	J[1011]	0.100	0.010	-0.010	0.000	0.010	-0.010
726	Qvento_(-)	I[4013]	-0.160	0.000	0.000	0.000	-0.010	0.010
726	Qvento_(-)	J[3013]	-0.160	0.000	0.000	0.000	0.010	-0.010
727	Qvento_(-)	I[3013]	-0.010	0.010	-0.010	0.000	-0.010	0.010
727	Qvento_(-)	J[2013]	-0.010	0.010	-0.010	0.000	0.010	-0.010
728	Qvento_(-)	I[2013]	0.060	0.000	-0.010	0.000	-0.010	0.010
728	Qvento_(-)	J[1013]	0.060	0.000	-0.010	0.000	0.010	-0.010
729	Qvento_(-)	I[4015]	-0.200	0.000	-0.010	0.000	-0.010	0.000
729	Qvento_(-)	J[3015]	-0.200	0.000	-0.010	0.000	0.010	0.000
730	Qvento_(-)	I[3015]	0.000	0.000	-0.010	0.000	-0.010	0.000
730	Qvento_(-)	J[2015]	0.000	0.000	-0.010	0.000	0.010	0.000
731	Qvento_(-)	I[2015]	0.080	0.000	-0.010	0.000	-0.010	0.000
731	Qvento_(-)	J[1015]	0.080	0.000	-0.010	0.000	0.010	0.000
732	Qvento_(-)	I[4017]	-0.170	0.000	-0.010	0.000	-0.010	-0.010
732	Qvento_(-)	J[3017]	-0.170	0.000	-0.010	0.000	0.010	0.000
733	Qvento_(-)	I[3017]	-0.010	0.000	0.000	0.000	-0.010	-0.010
733	Qvento_(-)	J[2017]	-0.010	0.000	0.000	0.000	0.010	0.010
734	Qvento_(-)	I[2017]	0.070	0.000	-0.010	0.000	-0.010	-0.010
734	Qvento_(-)	J[1017]	0.070	0.000	-0.010	0.000	0.010	0.010
735	Qvento_(-)	I[4019]	-0.210	-0.010	0.000	0.000	-0.010	-0.010
735	Qvento_(-)	J[3019]	-0.210	-0.010	0.000	0.000	0.010	0.010
736	Qvento_(-)	I[3019]	0.000	-0.010	-0.010	0.000	-0.010	-0.010
736	Qvento_(-)	J[2019]	0.000	-0.010	-0.010	0.000	0.010	0.010
737	Qvento_(-)	I[2019]	0.100	-0.010	-0.010	0.000	-0.010	-0.010

737	Qvento_(-)	J[1019]	0.100	-0.010	-0.010	0.000	0.010	0.010
738	Qvento_(-)	I[4021]	-0.210	-0.010	0.000	0.000	-0.010	-0.020
738	Qvento_(-)	J[3021]	-0.210	-0.010	0.000	0.000	0.010	0.020
739	Qvento_(-)	I[3021]	0.000	-0.010	-0.010	0.000	-0.010	-0.020
739	Qvento_(-)	J[2021]	0.000	-0.010	-0.010	0.000	0.010	0.020
740	Qvento_(-)	I[2021]	0.150	-0.010	-0.010	0.000	-0.010	-0.020
740	Qvento_(-)	J[1021]	0.150	-0.010	-0.010	0.000	0.010	0.020
741	Qvento_(-)	I[4023]	-0.350	-0.020	0.000	0.000	-0.010	-0.020
741	Qvento_(-)	J[3023]	-0.350	-0.020	0.000	0.000	0.010	0.020
742	Qvento_(-)	I[3023]	0.010	-0.020	-0.010	0.000	-0.010	-0.020
742	Qvento_(-)	J[2023]	0.010	-0.020	-0.010	0.000	0.010	0.020
743	Qvento_(-)	I[2023]	0.350	-0.020	-0.010	0.000	-0.010	-0.020
743	Qvento_(-)	J[1023]	0.350	-0.020	-0.010	0.000	0.010	0.020
744	Qvento_(-)	I[4025]	-0.400	-0.020	-0.010	0.000	-0.010	-0.030
744	Qvento_(-)	J[3025]	-0.400	-0.020	-0.010	0.000	0.010	0.020
745	Qvento_(-)	I[3025]	-0.100	-0.020	-0.010	0.000	-0.010	-0.030
745	Qvento_(-)	J[2025]	-0.100	-0.020	-0.010	0.000	0.020	0.030
746	Qvento_(-)	I[2025]	0.280	-0.020	-0.010	0.000	-0.010	-0.020
746	Qvento_(-)	J[1025]	0.280	-0.020	-0.010	0.000	0.020	0.030
747	Qvento_(-)	I[4027]	-0.130	-0.020	-0.030	0.000	-0.040	-0.030
747	Qvento_(-)	J[3027]	-0.130	-0.020	-0.030	0.000	0.040	0.030
748	Qvento_(-)	I[3027]	-0.310	-0.030	-0.040	0.000	-0.050	-0.040
748	Qvento_(-)	J[2027]	-0.310	-0.030	-0.040	0.000	0.050	0.040
749	Qvento_(-)	I[2027]	-0.250	-0.020	-0.030	0.000	-0.050	-0.030
749	Qvento_(-)	J[1027]	-0.250	-0.020	-0.030	0.000	0.050	0.030
750	Qvento_(-)	I[40003]	1.420	-0.020	-0.040	0.000	-0.050	-0.030
750	Qvento_(-)	J[30003]	1.420	-0.020	-0.040	0.000	0.050	0.030
751	Qvento_(-)	I[30003]	2.740	0.020	-0.060	0.000	-0.080	0.030
751	Qvento_(-)	J[20003]	2.740	0.020	-0.060	0.000	0.080	-0.030
752	Qvento_(-)	I[20003]	3.930	-0.030	-0.040	0.000	-0.060	-0.040
752	Qvento_(-)	J[10003]	3.930	-0.030	-0.040	0.000	0.060	0.040
753	Qvento_(-)	I[40005]	-2.820	-0.010	-0.010	0.000	-0.010	-0.010
753	Qvento_(-)	J[30005]	-2.820	-0.010	-0.010	0.000	0.010	0.020
754	Qvento_(-)	I[30005]	3.830	0.010	-0.020	0.000	-0.030	0.010
754	Qvento_(-)	J[20005]	3.830	0.010	-0.020	0.000	0.030	-0.010
755	Qvento_(-)	I[20005]	9.330	-0.010	-0.010	0.000	-0.010	-0.020
755	Qvento_(-)	J[10005]	9.330	-0.010	-0.010	0.000	0.020	0.010
756	Qvento_(-)	I[40007]	-1.470	0.000	0.000	0.000	-0.010	0.000
756	Qvento_(-)	J[30007]	-1.470	0.000	0.000	0.000	0.000	0.010
757	Qvento_(-)	I[30007]	4.580	0.000	-0.010	0.000	-0.020	0.000

757	Qvento_(-)	J[20007]	4.580	0.000	-0.010	0.000	0.020	0.000
758	Qvento_(-)	I[20007]	8.410	0.000	-0.010	0.000	-0.010	-0.010
758	Qvento_(-)	J[10007]	8.410	0.000	-0.010	0.000	0.010	0.000
759	Qvento_(-)	I[40009]	-1.180	0.000	0.000	0.000	-0.010	0.000
759	Qvento_(-)	J[30009]	-1.180	0.000	0.000	0.000	0.010	0.000
760	Qvento_(-)	I[30009]	4.610	0.000	-0.010	0.000	-0.010	0.000
760	Qvento_(-)	J[20009]	4.610	0.000	-0.010	0.000	0.010	0.000
761	Qvento_(-)	I[20009]	8.090	0.000	-0.010	0.000	-0.010	0.000
761	Qvento_(-)	J[10009]	8.090	0.000	-0.010	0.000	0.010	0.000
762	Qvento_(-)	I[40011]	-0.870	0.000	-0.010	0.000	-0.010	0.000
762	Qvento_(-)	J[30011]	-0.870	0.000	-0.010	0.000	0.010	0.000
763	Qvento_(-)	I[30011]	4.800	0.000	-0.010	0.000	-0.010	0.000
763	Qvento_(-)	J[20011]	4.800	0.000	-0.010	0.000	0.010	0.000
764	Qvento_(-)	I[20011]	7.500	0.000	-0.010	0.000	-0.010	0.000
764	Qvento_(-)	J[10011]	7.500	0.000	-0.010	0.000	0.020	0.000
765	Qvento_(-)	I[40013]	-0.960	0.000	-0.010	0.000	-0.010	0.000
765	Qvento_(-)	J[30013]	-0.960	0.000	-0.010	0.000	0.010	0.000
766	Qvento_(-)	I[30013]	4.610	0.000	-0.010	0.000	-0.010	0.000
766	Qvento_(-)	J[20013]	4.610	0.000	-0.010	0.000	0.010	0.000
767	Qvento_(-)	I[20013]	7.820	0.000	-0.010	0.000	-0.010	0.000
767	Qvento_(-)	J[10013]	7.820	0.000	-0.010	0.000	0.020	0.000
768	Qvento_(-)	I[40015]	-0.850	0.000	-0.010	0.000	-0.010	0.000
768	Qvento_(-)	J[30015]	-0.850	0.000	-0.010	0.000	0.010	0.000
769	Qvento_(-)	I[30015]	4.780	0.000	-0.010	0.000	-0.010	0.000
769	Qvento_(-)	J[20015]	4.780	0.000	-0.010	0.000	0.010	0.000
770	Qvento_(-)	I[20015]	7.480	0.000	-0.010	0.000	-0.010	0.000
770	Qvento_(-)	J[10015]	7.480	0.000	-0.010	0.000	0.020	0.000
771	Qvento_(-)	I[40017]	-0.980	0.000	-0.010	0.000	-0.010	0.000
771	Qvento_(-)	J[30017]	-0.980	0.000	-0.010	0.000	0.010	0.000
772	Qvento_(-)	I[30017]	4.610	0.000	-0.010	0.000	-0.010	0.000
772	Qvento_(-)	J[20017]	4.610	0.000	-0.010	0.000	0.010	0.000
773	Qvento_(-)	I[20017]	7.830	0.000	-0.010	0.000	-0.010	0.000
773	Qvento_(-)	J[10017]	7.830	0.000	-0.010	0.000	0.020	0.000
774	Qvento_(-)	I[40019]	-0.940	0.000	-0.010	0.000	-0.010	0.000
774	Qvento_(-)	J[30019]	-0.940	0.000	-0.010	0.000	0.010	0.000
775	Qvento_(-)	I[30019]	4.800	0.000	-0.010	0.000	-0.010	0.000
775	Qvento_(-)	J[20019]	4.800	0.000	-0.010	0.000	0.010	0.000
776	Qvento_(-)	I[20019]	7.570	0.000	-0.010	0.000	-0.010	0.000
776	Qvento_(-)	J[10019]	7.570	0.000	-0.010	0.000	0.020	0.000
777	Qvento_(-)	I[40021]	-1.170	0.000	-0.010	0.000	-0.010	0.000

777	Qvento_(-)	J[30021]	-1.170	0.000	-0.010	0.000	0.010	0.000
778	Qvento_(-)	I[30021]	4.600	0.010	-0.010	0.000	-0.010	0.010
778	Qvento_(-)	J[20021]	4.600	0.010	-0.010	0.000	0.010	-0.010
779	Qvento_(-)	I[20021]	8.090	0.000	-0.010	0.000	-0.010	0.000
779	Qvento_(-)	J[10021]	8.090	0.000	-0.010	0.000	0.020	0.000
780	Qvento_(-)	I[40023]	-1.530	0.000	-0.010	0.000	-0.010	0.000
780	Qvento_(-)	J[30023]	-1.530	0.000	-0.010	0.000	0.010	0.000
781	Qvento_(-)	I[30023]	4.580	0.010	-0.010	0.000	-0.010	0.010
781	Qvento_(-)	J[20023]	4.580	0.010	-0.010	0.000	0.010	-0.010
782	Qvento_(-)	I[20023]	8.470	0.000	-0.010	0.000	-0.010	0.000
782	Qvento_(-)	J[10023]	8.470	0.000	-0.010	0.000	0.020	0.000
783	Qvento_(-)	I[40025]	-2.780	0.010	-0.010	0.000	-0.010	0.010
783	Qvento_(-)	J[30025]	-2.780	0.010	-0.010	0.000	0.010	-0.010
784	Qvento_(-)	I[30025]	3.830	0.010	-0.010	0.000	-0.020	0.020
784	Qvento_(-)	J[20025]	3.830	0.010	-0.010	0.000	0.020	-0.020
785	Qvento_(-)	I[20025]	9.290	0.010	-0.010	0.000	-0.020	0.010
785	Qvento_(-)	J[10025]	9.290	0.010	-0.010	0.000	0.020	-0.010
786	Qvento_(-)	I[40027]	-1.180	0.010	-0.040	0.000	-0.050	0.020
786	Qvento_(-)	J[30027]	-1.180	0.010	-0.040	0.000	0.050	-0.020
787	Qvento_(-)	I[30027]	2.740	0.010	-0.050	0.000	-0.060	0.020
787	Qvento_(-)	J[20027]	2.740	0.010	-0.050	0.000	0.070	-0.020
788	Qvento_(-)	I[20027]	6.530	0.020	-0.040	0.000	-0.060	0.020
788	Qvento_(-)	J[10027]	6.530	0.020	-0.040	0.000	0.060	-0.020
789	Qvento_(-)	I[404]	-0.060	43.170	-3.760	-2.860	-5.380	62.700
789	Qvento_(-)	J[304]	-0.060	43.170	-3.760	-2.860	4.970	-56.020
790	Qvento_(-)	I[304]	-22.640	61.850	-10.580	-1.770	-14.050	85.620
790	Qvento_(-)	J[204]	-22.640	61.850	-10.580	-1.770	15.040	-84.470
791	Qvento_(-)	I[204]	-53.250	43.320	-7.820	-3.020	-8.860	56.920
791	Qvento_(-)	J[104]	-53.250	43.320	-7.820	-3.020	12.640	-62.230
792	Qvento_(-)	I[104]	-15.490	0.000	0.000	0.000	33.820	0.000
792	Qvento_(-)	J[400059]	-15.490	0.000	0.000	0.000	33.820	0.000
793	Qvento_(-)	I[60193]	0.100	0.000	0.000	0.000	-0.270	0.000
793	Qvento_(-)	J[400030]	0.100	0.000	0.000	0.000	-0.270	0.000
794	Qvento_(-)	I[60194]	0.100	0.000	0.000	0.000	-0.270	0.000
794	Qvento_(-)	J[400031]	0.100	0.000	0.000	0.000	-0.270	0.000
795	Qvento_(-)	I[405]	-3.240	40.060	-2.250	-2.350	-3.380	59.340
795	Qvento_(-)	J[305]	-3.240	40.060	-2.250	-2.350	2.810	-50.820
796	Qvento_(-)	I[305]	-13.680	57.160	-7.300	-1.910	-9.570	79.030
796	Qvento_(-)	J[205]	-13.680	57.160	-7.300	-1.910	10.500	-78.150
797	Qvento_(-)	I[205]	-18.370	40.710	-3.990	-2.470	-4.420	51.970

797	Qvento_(-)	J[105]	-18.370	40.710	-3.990	-2.470	6.540	-59.990
798	Qvento_(-)	I[105]	-15.490	0.000	0.000	0.000	33.820	0.000
798	Qvento_(-)	J[400060]	-15.490	0.000	0.000	0.000	33.820	0.000
799	Qvento_(-)	I[60195]	0.100	0.000	0.000	0.000	-0.270	0.000
799	Qvento_(-)	J[400032]	0.100	0.000	0.000	0.000	-0.270	0.000
800	Qvento_(-)	I[406]	-3.980	37.000	0.700	-1.910	0.740	55.530
800	Qvento_(-)	J[306]	-3.980	37.000	0.700	-1.910	-1.190	-46.230
801	Qvento_(-)	I[306]	-21.290	52.150	-3.610	-1.890	-4.370	72.030
801	Qvento_(-)	J[206]	-21.290	52.150	-3.610	-1.890	5.570	-71.390
802	Qvento_(-)	I[206]	-46.000	37.900	-3.110	-2.010	-2.430	47.450
802	Qvento_(-)	J[106]	-46.000	37.900	-3.110	-2.010	6.110	-56.780
803	Qvento_(-)	I[106]	-15.490	0.000	0.000	0.000	33.820	0.000
803	Qvento_(-)	J[400061]	-15.490	0.000	0.000	0.000	33.820	0.000
804	Qvento_(-)	I[60196]	0.100	0.000	0.000	0.000	-0.270	0.000
804	Qvento_(-)	J[400033]	0.100	0.000	0.000	0.000	-0.270	0.000
805	Qvento_(-)	I[407]	-8.130	33.730	-1.250	-1.620	-1.840	50.930
805	Qvento_(-)	J[307]	-8.130	33.730	-1.250	-1.620	1.600	-41.820
806	Qvento_(-)	I[307]	-11.940	47.330	-4.570	-1.830	-5.740	65.270
806	Qvento_(-)	J[207]	-11.940	47.330	-4.570	-1.830	6.820	-64.880
807	Qvento_(-)	I[207]	-10.750	34.690	-2.940	-1.700	-3.110	43.040
807	Qvento_(-)	J[107]	-10.750	34.690	-2.940	-1.700	4.980	-52.350
808	Qvento_(-)	I[107]	-15.490	0.000	0.000	0.000	33.820	0.000
808	Qvento_(-)	J[400062]	-15.490	0.000	0.000	0.000	33.820	0.000
809	Qvento_(-)	I[60197]	0.100	0.000	0.000	0.000	-0.270	0.000
809	Qvento_(-)	J[400034]	0.100	0.000	0.000	0.000	-0.270	0.000
810	Qvento_(-)	I[408]	-8.150	30.350	-2.470	-1.390	-3.530	45.830
810	Qvento_(-)	J[308]	-8.150	30.350	-2.470	-1.390	3.250	-37.630
811	Qvento_(-)	I[308]	-21.570	42.360	-4.910	-1.680	-6.100	58.340
811	Qvento_(-)	J[208]	-21.570	42.360	-4.910	-1.680	7.390	-58.160
812	Qvento_(-)	I[208]	-41.510	31.260	-6.010	-1.450	-6.600	38.810
812	Qvento_(-)	J[108]	-41.510	31.260	-6.010	-1.450	9.940	-47.160
813	Qvento_(-)	I[108]	-15.490	0.000	0.000	0.000	33.820	0.000
813	Qvento_(-)	J[400063]	-15.490	0.000	0.000	0.000	33.820	0.000
814	Qvento_(-)	I[60198]	0.100	0.000	0.000	0.000	-0.270	0.000
814	Qvento_(-)	J[400035]	0.100	0.000	0.000	0.000	-0.270	0.000
815	Qvento_(-)	I[409]	-3.320	26.590	-1.580	-1.160	-2.280	40.140
815	Qvento_(-)	J[309]	-3.320	26.590	-1.580	-1.160	2.060	-32.980
816	Qvento_(-)	I[309]	-12.390	37.050	-3.020	-1.500	-3.610	51.010
816	Qvento_(-)	J[209]	-12.390	37.050	-3.020	-1.500	4.690	-50.880
817	Qvento_(-)	I[209]	-17.480	27.330	-3.130	-1.200	-3.380	33.910

817	Qvento_(-)	J[109]	-17.480	27.330	-3.130	-1.200	5.240	-41.260
818	Qvento_(-)	I[109]	-15.490	0.000	0.000	0.000	33.820	0.000
818	Qvento_(-)	J[400064]	-15.490	0.000	0.000	0.000	33.820	0.000
819	Qvento_(-)	I[60199]	0.100	0.000	0.000	0.000	-0.270	0.000
819	Qvento_(-)	J[400036]	0.100	0.000	0.000	0.000	-0.270	0.000
820	Qvento_(-)	I[410]	-8.780	22.690	-2.880	-0.970	-4.020	34.200
820	Qvento_(-)	J[310]	-8.780	22.690	-2.880	-0.970	3.890	-28.180
821	Qvento_(-)	I[310]	-21.940	31.420	-4.190	-1.260	-5.100	43.250
821	Qvento_(-)	J[210]	-21.940	31.420	-4.190	-1.260	6.410	-43.140
822	Qvento_(-)	I[210]	-41.420	23.260	-6.300	-1.000	-7.090	28.860
822	Qvento_(-)	J[110]	-41.420	23.260	-6.300	-1.000	10.230	-35.100
823	Qvento_(-)	I[110]	-15.490	0.000	0.000	0.000	33.820	0.000
823	Qvento_(-)	J[400065]	-15.490	0.000	0.000	0.000	33.820	0.000
824	Qvento_(-)	I[60200]	0.100	0.000	0.000	0.000	-0.270	0.000
824	Qvento_(-)	J[400037]	0.100	0.000	0.000	0.000	-0.270	0.000
825	Qvento_(-)	I[411]	-4.560	18.450	-2.020	-0.760	-2.840	27.820
825	Qvento_(-)	J[311]	-4.560	18.450	-2.020	-0.760	2.700	-22.920
826	Qvento_(-)	I[311]	-13.110	25.720	-2.890	-1.030	-3.410	35.390
826	Qvento_(-)	J[211]	-13.110	25.720	-2.890	-1.030	4.530	-35.360
827	Qvento_(-)	I[211]	-17.170	18.930	-3.550	-0.780	-4.020	23.490
827	Qvento_(-)	J[111]	-17.170	18.930	-3.550	-0.780	5.750	-28.560
828	Qvento_(-)	I[111]	-15.490	0.000	0.000	0.000	33.820	0.000
828	Qvento_(-)	J[400066]	-15.490	0.000	0.000	0.000	33.820	0.000
829	Qvento_(-)	I[60201]	0.100	0.000	0.000	0.000	-0.270	0.000
829	Qvento_(-)	J[400038]	0.100	0.000	0.000	0.000	-0.270	0.000
830	Qvento_(-)	I[412]	-8.610	14.130	-2.860	-0.560	-3.980	21.330
830	Qvento_(-)	J[312]	-8.610	14.130	-2.860	-0.560	3.900	-17.520
831	Qvento_(-)	I[312]	-21.940	19.850	-3.570	-0.760	-4.260	27.280
831	Qvento_(-)	J[212]	-21.940	19.850	-3.570	-0.760	5.560	-27.320
832	Qvento_(-)	I[212]	-41.260	14.520	-6.160	-0.580	-6.960	18.010
832	Qvento_(-)	J[112]	-41.260	14.520	-6.160	-0.580	9.980	-21.910
833	Qvento_(-)	I[112]	-15.490	0.000	0.000	0.000	33.820	0.000
833	Qvento_(-)	J[400067]	-15.490	0.000	0.000	0.000	33.820	0.000
834	Qvento_(-)	I[60202]	0.100	0.000	0.000	0.000	-0.270	0.000
834	Qvento_(-)	J[400039]	0.100	0.000	0.000	0.000	-0.270	0.000
835	Qvento_(-)	I[413]	-2.680	9.830	-2.120	-0.390	-3.000	14.870
835	Qvento_(-)	J[313]	-2.680	9.830	-2.120	-0.390	2.820	-12.160
836	Qvento_(-)	I[313]	-12.650	14.100	-2.300	-0.520	-2.620	19.390
836	Qvento_(-)	J[213]	-12.650	14.100	-2.300	-0.520	3.700	-19.380
837	Qvento_(-)	I[213]	-19.060	10.060	-3.610	-0.400	-4.060	12.420

837	Qvento_(-)	J[113]	-19.060	10.060	-3.610	-0.400	5.870	-15.250
838	Qvento_(-)	I[113]	-15.490	0.000	0.000	0.000	33.820	0.000
838	Qvento_(-)	J[400068]	-15.490	0.000	0.000	0.000	33.820	0.000
839	Qvento_(-)	I[60203]	0.100	0.000	0.000	0.000	-0.270	0.000
839	Qvento_(-)	J[400040]	0.100	0.000	0.000	0.000	-0.270	0.000
840	Qvento_(-)	I[414]	-9.270	5.500	-3.330	-0.230	-4.620	8.350
840	Qvento_(-)	J[314]	-9.270	5.500	-3.330	-0.230	4.530	-6.760
841	Qvento_(-)	I[314]	-21.880	8.330	-3.750	-0.270	-4.500	11.480
841	Qvento_(-)	J[214]	-21.880	8.330	-3.750	-0.270	5.800	-11.420
842	Qvento_(-)	I[214]	-40.170	5.580	-6.560	-0.230	-7.540	6.820
842	Qvento_(-)	J[114]	-40.170	5.580	-6.560	-0.230	10.500	-8.520
843	Qvento_(-)	I[114]	-15.490	0.000	0.000	0.000	33.820	0.000
843	Qvento_(-)	J[400069]	-15.490	0.000	0.000	0.000	33.820	0.000
844	Qvento_(-)	I[60204]	0.100	0.000	0.000	0.000	-0.270	0.000
844	Qvento_(-)	J[400041]	0.100	0.000	0.000	0.000	-0.270	0.000
845	Qvento_(-)	I[415]	-4.200	1.050	-2.270	-0.060	-3.200	1.680
845	Qvento_(-)	J[315]	-4.200	1.050	-2.270	-0.060	3.060	-1.220
846	Qvento_(-)	I[315]	-13.000	2.660	-2.570	-0.020	-2.980	3.660
846	Qvento_(-)	J[215]	-13.000	2.660	-2.570	-0.020	4.100	-3.660
847	Qvento_(-)	I[215]	-17.680	1.050	-3.800	-0.060	-4.370	1.220
847	Qvento_(-)	J[115]	-17.680	1.050	-3.800	-0.060	6.100	-1.680
848	Qvento_(-)	I[115]	-15.490	0.000	0.000	0.000	33.820	0.000
848	Qvento_(-)	J[400070]	-15.490	0.000	0.000	0.000	33.820	0.000
849	Qvento_(-)	I[60205]	0.100	0.000	0.000	0.000	-0.270	0.000
849	Qvento_(-)	J[400042]	0.100	0.000	0.000	0.000	-0.270	0.000
850	Qvento_(-)	I[416]	-9.360	-3.410	-3.360	0.110	-4.670	-5.020
850	Qvento_(-)	J[316]	-9.360	-3.410	-3.360	0.110	4.580	4.360
851	Qvento_(-)	I[316]	-21.880	-2.960	-3.650	0.240	-4.370	-4.110
851	Qvento_(-)	J[216]	-21.880	-2.960	-3.650	0.240	5.670	4.050
852	Qvento_(-)	I[216]	-40.090	-3.490	-6.590	0.110	-7.580	-4.410
852	Qvento_(-)	J[116]	-40.090	-3.490	-6.590	0.110	10.550	5.190
853	Qvento_(-)	I[116]	-15.490	0.000	0.000	0.000	33.820	0.000
853	Qvento_(-)	J[400071]	-15.490	0.000	0.000	0.000	33.820	0.000
854	Qvento_(-)	I[60206]	0.100	0.000	0.000	0.000	-0.270	0.000
854	Qvento_(-)	J[400043]	0.100	0.000	0.000	0.000	-0.270	0.000
855	Qvento_(-)	I[417]	-2.790	-7.820	-2.180	0.280	-3.090	-11.640
855	Qvento_(-)	J[317]	-2.790	-7.820	-2.180	0.280	2.900	9.860
856	Qvento_(-)	I[317]	-12.650	-8.600	-2.080	0.500	-2.320	-11.830
856	Qvento_(-)	J[217]	-12.650	-8.600	-2.080	0.500	3.410	11.820
857	Qvento_(-)	I[217]	-18.940	-8.050	-3.670	0.290	-4.140	-10.120

857	Qvento_(-)	J[117]	-18.940	-8.050	-3.670	0.290	5.960	12.020
858	Qvento_(-)	I[117]	-15.490	0.000	0.000	0.000	33.820	0.000
858	Qvento_(-)	J[400072]	-15.490	0.000	0.000	0.000	33.820	0.000
859	Qvento_(-)	I[60220]	0.100	0.000	0.000	0.000	-0.270	0.000
859	Qvento_(-)	J[400044]	0.100	0.000	0.000	0.000	-0.270	0.000
860	Qvento_(-)	I[418]	-9.110	-12.230	-3.050	0.450	-4.230	-18.250
860	Qvento_(-)	J[318]	-9.110	-12.230	-3.050	0.450	4.150	15.380
861	Qvento_(-)	I[318]	-21.940	-14.140	-3.250	0.760	-3.820	-19.420
861	Qvento_(-)	J[218]	-21.940	-14.140	-3.250	0.760	5.120	19.460
862	Qvento_(-)	I[218]	-40.770	-12.620	-6.350	0.460	-7.220	-15.870
862	Qvento_(-)	J[118]	-40.770	-12.620	-6.350	0.460	10.230	18.840
863	Qvento_(-)	I[118]	-15.490	0.000	0.000	0.000	33.820	0.000
863	Qvento_(-)	J[400073]	-15.490	0.000	0.000	0.000	33.820	0.000
864	Qvento_(-)	I[60222]	0.100	0.000	0.000	0.000	-0.270	0.000
864	Qvento_(-)	J[400045]	0.100	0.000	0.000	0.000	-0.270	0.000
865	Qvento_(-)	I[419]	-4.460	-16.730	-2.150	0.650	-3.040	-24.970
865	Qvento_(-)	J[319]	-4.460	-16.730	-2.150	0.650	2.880	21.020
866	Qvento_(-)	I[319]	-13.110	-19.720	-2.330	1.070	-2.630	-27.130
866	Qvento_(-)	J[219]	-13.110	-19.720	-2.330	1.070	3.760	27.100
867	Qvento_(-)	I[219]	-17.270	-17.200	-3.690	0.670	-4.200	-21.600
867	Qvento_(-)	J[119]	-17.270	-17.200	-3.690	0.670	5.950	25.710
868	Qvento_(-)	I[119]	-15.490	0.000	0.000	0.000	33.820	0.000
868	Qvento_(-)	J[400074]	-15.490	0.000	0.000	0.000	33.820	0.000
869	Qvento_(-)	I[60224]	0.100	0.000	0.000	0.000	-0.270	0.000
869	Qvento_(-)	J[400046]	0.100	0.000	0.000	0.000	-0.270	0.000
870	Qvento_(-)	I[420]	-9.380	-21.180	-3.130	0.860	-4.360	-31.640
870	Qvento_(-)	J[320]	-9.380	-21.180	-3.130	0.860	4.240	26.600
871	Qvento_(-)	I[320]	-21.940	-25.040	-3.540	1.360	-4.200	-34.490
871	Qvento_(-)	J[220]	-21.940	-25.040	-3.540	1.360	5.520	34.380
872	Qvento_(-)	I[220]	-40.830	-21.750	-6.550	0.890	-7.440	-27.270
872	Qvento_(-)	J[120]	-40.830	-21.750	-6.550	0.890	10.570	32.540
873	Qvento_(-)	I[120]	-15.490	0.000	0.000	0.000	33.820	0.000
873	Qvento_(-)	J[400075]	-15.490	0.000	0.000	0.000	33.820	0.000
874	Qvento_(-)	I[60226]	0.100	0.000	0.000	0.000	-0.270	0.000
874	Qvento_(-)	J[400047]	0.100	0.000	0.000	0.000	-0.270	0.000
875	Qvento_(-)	I[421]	-3.680	-25.360	-1.900	1.060	-2.720	-37.950
875	Qvento_(-)	J[321]	-3.680	-25.360	-1.900	1.060	2.510	31.800
876	Qvento_(-)	I[321]	-12.390	-30.210	-2.170	1.660	-2.440	-41.600
876	Qvento_(-)	J[221]	-12.390	-30.210	-2.170	1.660	3.520	41.470
877	Qvento_(-)	I[221]	-17.120	-26.110	-3.450	1.100	-3.820	-32.720

877	Qvento_(-)	J[121]	-17.120	-26.110	-3.450	1.100	5.670	39.070
878	Qvento_(-)	I[121]	-15.490	0.000	0.000	0.000	33.820	0.000
878	Qvento_(-)	J[400076]	-15.490	0.000	0.000	0.000	33.820	0.000
879	Qvento_(-)	I[60228]	0.100	0.000	0.000	0.000	-0.270	0.000
879	Qvento_(-)	J[400048]	0.100	0.000	0.000	0.000	-0.270	0.000
880	Qvento_(-)	I[422]	-9.160	-29.450	-2.930	1.280	-4.150	-44.080
880	Qvento_(-)	J[322]	-9.160	-29.450	-2.930	1.280	3.920	36.900
881	Qvento_(-)	I[322]	-21.570	-34.960	-3.750	1.930	-4.510	-48.150
881	Qvento_(-)	J[222]	-21.570	-34.960	-3.750	1.930	5.800	47.980
882	Qvento_(-)	I[222]	-40.500	-30.360	-6.480	1.340	-7.260	-38.070
882	Qvento_(-)	J[122]	-40.500	-30.360	-6.480	1.340	10.560	45.410
883	Qvento_(-)	I[122]	-15.490	0.000	0.000	0.000	33.820	0.000
883	Qvento_(-)	J[400077]	-15.490	0.000	0.000	0.000	33.820	0.000
884	Qvento_(-)	I[60230]	0.100	0.000	0.000	0.000	-0.270	0.000
884	Qvento_(-)	J[400049]	0.100	0.000	0.000	0.000	-0.270	0.000
885	Qvento_(-)	I[423]	-7.450	-33.200	-1.800	1.490	-2.610	-49.690
885	Qvento_(-)	J[323]	-7.450	-33.200	-1.800	1.490	2.350	41.600
886	Qvento_(-)	I[323]	-11.940	-39.300	-2.910	2.220	-3.460	-54.230
886	Qvento_(-)	J[223]	-11.940	-39.300	-2.910	2.220	4.540	53.840
887	Qvento_(-)	I[223]	-11.440	-34.160	-3.500	1.560	-3.870	-42.830
887	Qvento_(-)	J[123]	-11.440	-34.160	-3.500	1.560	5.750	51.110
888	Qvento_(-)	I[123]	-15.490	0.000	0.000	0.000	33.820	0.000
888	Qvento_(-)	J[400078]	-15.490	0.000	0.000	0.000	33.820	0.000
889	Qvento_(-)	I[60232]	0.100	0.000	0.000	0.000	-0.270	0.000
889	Qvento_(-)	J[400050]	0.100	0.000	0.000	0.000	-0.270	0.000
890	Qvento_(-)	I[424]	-6.400	-36.860	-0.290	1.740	-0.570	-54.860
890	Qvento_(-)	J[324]	-6.400	-36.860	-0.290	1.740	0.230	46.500
891	Qvento_(-)	I[324]	-21.290	-43.360	-1.850	2.450	-1.940	-59.950
891	Qvento_(-)	J[224]	-21.290	-43.360	-1.850	2.450	3.150	59.310
892	Qvento_(-)	I[224]	-43.580	-37.760	-4.100	1.840	-3.850	-47.710
892	Qvento_(-)	J[124]	-43.580	-37.760	-4.100	1.840	7.420	56.120
893	Qvento_(-)	I[124]	-15.490	0.000	0.000	0.000	33.820	0.000
893	Qvento_(-)	J[400079]	-15.490	0.000	0.000	0.000	33.820	0.000
894	Qvento_(-)	I[60234]	0.100	0.000	0.000	0.000	-0.270	0.000
894	Qvento_(-)	J[400051]	0.100	0.000	0.000	0.000	-0.270	0.000
895	Qvento_(-)	I[425]	-5.610	-40.270	-3.160	2.080	-4.610	-59.260
895	Qvento_(-)	J[325]	-5.610	-40.270	-3.160	2.080	4.080	51.470
896	Qvento_(-)	I[325]	-13.680	-47.650	-4.950	2.780	-6.340	-65.950
896	Qvento_(-)	J[225]	-13.680	-47.650	-4.950	2.780	7.270	65.080
897	Qvento_(-)	I[225]	-15.990	-40.920	-4.900	2.210	-5.680	-52.620

897	Qvento_(-)	J[125]	-15.990	-40.920	-4.900	2.210	7.780	59.910
898	Qvento_(-)	I[125]	-15.490	0.000	0.000	0.000	33.820	0.000
898	Qvento_(-)	J[400080]	-15.490	0.000	0.000	0.000	33.820	0.000
899	Qvento_(-)	I[60236]	0.100	0.000	0.000	0.000	-0.270	0.000
899	Qvento_(-)	J[400052]	0.100	0.000	0.000	0.000	-0.270	0.000
900	Qvento_(-)	I[426]	-3.360	-43.730	-4.720	2.440	-6.740	-63.110
900	Qvento_(-)	J[326]	-3.360	-43.730	-4.720	2.440	6.250	57.160
901	Qvento_(-)	I[326]	-22.640	-51.980	-7.570	3.060	-9.910	-72.040
901	Qvento_(-)	J[226]	-22.640	-51.980	-7.570	3.060	10.900	70.890
902	Qvento_(-)	I[226]	-49.950	-43.890	-8.780	2.600	-10.140	-58.060
902	Qvento_(-)	J[126]	-49.950	-43.890	-8.780	2.600	14.000	62.640
903	Qvento_(-)	I[126]	-15.490	0.000	0.000	0.000	33.820	0.000
903	Qvento_(-)	J[400081]	-15.490	0.000	0.000	0.000	33.820	0.000
904	Qvento_(-)	I[60245]	0.100	0.000	0.000	0.000	-0.270	0.000
904	Qvento_(-)	J[400053]	0.100	0.000	0.000	0.000	-0.270	0.000
905	Qvento_(-)	I[403]	-7.360	49.890	-13.410	-3.590	-18.260	70.920
905	Qvento_(-)	J[303]	-7.360	49.890	-13.410	-3.590	18.630	-66.270
906	Qvento_(-)	I[303]	-18.400	71.120	-22.170	-1.500	-30.110	98.680
906	Qvento_(-)	J[203]	-18.400	71.120	-22.170	-1.500	30.870	-96.910
907	Qvento_(-)	I[203]	-20.860	49.110	-15.350	-3.780	-20.580	66.540
907	Qvento_(-)	J[103]	-20.860	49.110	-15.350	-3.780	21.630	-68.520
908	Qvento_(-)	I[103]	-15.490	0.000	0.000	0.000	33.820	0.000
908	Qvento_(-)	J[400082]	-15.490	0.000	0.000	0.000	33.820	0.000
909	Qvento_(-)	I[60238]	0.100	0.000	0.000	0.000	-0.270	0.000
909	Qvento_(-)	J[400054]	0.100	0.000	0.000	0.000	-0.270	0.000
910	Qvento_(-)	I[427]	-1.230	-50.970	-13.470	2.910	-18.650	-71.590
910	Qvento_(-)	J[327]	-1.230	-50.970	-13.470	2.910	18.400	68.580
911	Qvento_(-)	I[327]	-18.400	-61.180	-17.500	3.450	-23.690	-85.010
911	Qvento_(-)	J[227]	-18.400	-61.180	-17.500	3.450	24.450	83.230
912	Qvento_(-)	I[227]	-26.990	-50.200	-15.410	3.110	-20.350	-68.850
912	Qvento_(-)	J[127]	-26.990	-50.200	-15.410	3.110	22.020	69.190
913	Qvento_(-)	I[127]	-15.490	0.000	0.000	0.000	33.820	0.000
913	Qvento_(-)	J[400083]	-15.490	0.000	0.000	0.000	33.820	0.000
914	Qvento_(-)	I[60247]	0.100	0.000	0.000	0.000	-0.270	0.000
914	Qvento_(-)	J[400055]	0.100	0.000	0.000	0.000	-0.270	0.000
915	Qvento_(-)	I[402]	6.900	55.680	-12.280	-4.310	-15.800	75.780
915	Qvento_(-)	J[302]	6.900	55.680	-12.280	-4.310	17.970	-77.340
916	Qvento_(-)	I[302]	-28.630	78.650	-19.980	-0.580	-27.180	109.250
916	Qvento_(-)	J[202]	-28.630	78.650	-19.980	-0.580	27.780	-107.030
917	Qvento_(-)	I[202]	-70.750	53.810	-15.820	-4.530	-21.460	76.760

917	Qvento_(-)	J[102]	-70.750	53.810	-15.820	-4.530	22.050	-71.220
918	Qvento_(-)	I[102]	-15.490	0.000	0.000	0.000	33.820	0.000
918	Qvento_(-)	J[400084]	-15.490	0.000	0.000	0.000	33.820	0.000
919	Qvento_(-)	I[60240]	0.100	0.000	0.000	0.000	-0.270	0.000
919	Qvento_(-)	J[400056]	0.100	0.000	0.000	0.000	-0.270	0.000
920	Qvento_(-)	I[428]	4.490	-56.830	-12.770	3.190	-16.460	-76.140
920	Qvento_(-)	J[328]	4.490	-56.830	-12.770	3.190	18.670	80.140
921	Qvento_(-)	I[328]	-28.630	-69.990	-17.470	3.470	-23.720	-97.350
921	Qvento_(-)	J[228]	-28.630	-69.990	-17.470	3.470	24.320	95.130
922	Qvento_(-)	I[228]	-68.340	-54.950	-16.320	3.410	-22.160	-79.550
922	Qvento_(-)	J[128]	-68.340	-54.950	-16.320	3.410	22.710	71.570
923	Qvento_(-)	I[128]	-15.490	0.000	0.000	0.000	33.820	0.000
923	Qvento_(-)	J[400085]	-15.490	0.000	0.000	0.000	33.820	0.000
924	Qvento_(-)	I[60249]	0.100	0.000	0.000	0.000	-0.270	0.000
924	Qvento_(-)	J[400057]	0.100	0.000	0.000	0.000	-0.270	0.000
925	Qvento_(-)	I[401]	47.330	1.720	-90.340	-0.330	-4.730	2.110
925	Qvento_(-)	J[301]	47.330	1.720	-90.340	-0.330	243.690	-2.640
926	Qvento_(-)	I[301]	-4.490	5.990	-114.970	0.040	-155.810	8.280
926	Qvento_(-)	J[201]	-4.490	5.990	-114.970	0.040	160.360	-8.180
927	Qvento_(-)	I[201]	-48.230	1.470	-96.880	-0.340	-224.880	2.400
927	Qvento_(-)	J[101]	-48.230	1.470	-96.880	-0.340	41.540	-1.640
928	Qvento_(-)	I[101]	-15.490	0.000	0.000	0.000	33.820	0.000
928	Qvento_(-)	J[400086]	-15.490	0.000	0.000	0.000	33.820	0.000
929	Qvento_(-)	I[60242]	0.100	0.000	0.000	0.000	-0.270	0.000
929	Qvento_(-)	J[400058]	0.100	0.000	0.000	0.000	-0.270	0.000
930	Qvento_(-)	I[429]	49.270	-2.530	-87.920	0.220	-1.810	-3.160
930	Qvento_(-)	J[329]	49.270	-2.530	-87.920	0.220	239.980	3.800
931	Qvento_(-)	I[329]	-4.490	-3.640	-112.480	0.230	-152.380	-5.050
931	Qvento_(-)	J[229]	-4.490	-3.640	-112.480	0.230	156.930	4.950
932	Qvento_(-)	I[229]	-50.180	-2.280	-94.470	0.230	-221.170	-3.560
932	Qvento_(-)	J[129]	-50.180	-2.280	-94.470	0.230	38.620	2.700
933	Qvento_(-)	I[129]	-15.490	0.000	0.000	0.000	33.820	0.000
933	Qvento_(-)	J[400087]	-15.490	0.000	0.000	0.000	33.820	0.000
934	Qvento_(-)	I[400030]	0.100	0.000	0.000	0.000	-0.270	0.000
934	Qvento_(-)	J[404]	0.100	0.000	0.000	0.000	-0.270	0.000
935	Qvento_(-)	I[400031]	0.100	0.000	0.000	0.000	-0.270	0.000
935	Qvento_(-)	J[405]	0.100	0.000	0.000	0.000	-0.270	0.000
936	Qvento_(-)	I[400032]	0.100	0.000	0.000	0.000	-0.270	0.000
936	Qvento_(-)	J[406]	0.100	0.000	0.000	0.000	-0.270	0.000
937	Qvento_(-)	I[400033]	0.100	0.000	0.000	0.000	-0.270	0.000

937	Qvento_(-)	J[407]	0.100	0.000	0.000	0.000	-0.270	0.000
938	Qvento_(-)	I[400034]	0.100	0.000	0.000	0.000	-0.270	0.000
938	Qvento_(-)	J[408]	0.100	0.000	0.000	0.000	-0.270	0.000
939	Qvento_(-)	I[400035]	0.100	0.000	0.000	0.000	-0.270	0.000
939	Qvento_(-)	J[409]	0.100	0.000	0.000	0.000	-0.270	0.000
940	Qvento_(-)	I[400036]	0.100	0.000	0.000	0.000	-0.270	0.000
940	Qvento_(-)	J[410]	0.100	0.000	0.000	0.000	-0.270	0.000
941	Qvento_(-)	I[400037]	0.100	0.000	0.000	0.000	-0.270	0.000
941	Qvento_(-)	J[411]	0.100	0.000	0.000	0.000	-0.270	0.000
942	Qvento_(-)	I[400038]	0.100	0.000	0.000	0.000	-0.270	0.000
942	Qvento_(-)	J[412]	0.100	0.000	0.000	0.000	-0.270	0.000
943	Qvento_(-)	I[400039]	0.100	0.000	0.000	0.000	-0.270	0.000
943	Qvento_(-)	J[413]	0.100	0.000	0.000	0.000	-0.270	0.000
944	Qvento_(-)	I[400040]	0.100	0.000	0.000	0.000	-0.270	0.000
944	Qvento_(-)	J[414]	0.100	0.000	0.000	0.000	-0.270	0.000
945	Qvento_(-)	I[400041]	0.100	0.000	0.000	0.000	-0.270	0.000
945	Qvento_(-)	J[415]	0.100	0.000	0.000	0.000	-0.270	0.000
946	Qvento_(-)	I[400042]	0.100	0.000	0.000	0.000	-0.270	0.000
946	Qvento_(-)	J[416]	0.100	0.000	0.000	0.000	-0.270	0.000
947	Qvento_(-)	I[400043]	0.100	0.000	0.000	0.000	-0.270	0.000
947	Qvento_(-)	J[417]	0.100	0.000	0.000	0.000	-0.270	0.000
948	Qvento_(-)	I[400044]	0.100	0.000	0.000	0.000	-0.270	0.000
948	Qvento_(-)	J[418]	0.100	0.000	0.000	0.000	-0.270	0.000
949	Qvento_(-)	I[400045]	0.100	0.000	0.000	0.000	-0.270	0.000
949	Qvento_(-)	J[419]	0.100	0.000	0.000	0.000	-0.270	0.000
950	Qvento_(-)	I[400046]	0.100	0.000	0.000	0.000	-0.270	0.000
950	Qvento_(-)	J[420]	0.100	0.000	0.000	0.000	-0.270	0.000
951	Qvento_(-)	I[400047]	0.100	0.000	0.000	0.000	-0.270	0.000
951	Qvento_(-)	J[421]	0.100	0.000	0.000	0.000	-0.270	0.000
952	Qvento_(-)	I[400048]	0.100	0.000	0.000	0.000	-0.270	0.000
952	Qvento_(-)	J[422]	0.100	0.000	0.000	0.000	-0.270	0.000
953	Qvento_(-)	I[400049]	0.100	0.000	0.000	0.000	-0.270	0.000
953	Qvento_(-)	J[423]	0.100	0.000	0.000	0.000	-0.270	0.000
954	Qvento_(-)	I[400050]	0.100	0.000	0.000	0.000	-0.270	0.000
954	Qvento_(-)	J[424]	0.100	0.000	0.000	0.000	-0.270	0.000
955	Qvento_(-)	I[400051]	0.100	0.000	0.000	0.000	-0.270	0.000
955	Qvento_(-)	J[425]	0.100	0.000	0.000	0.000	-0.270	0.000
956	Qvento_(-)	I[400052]	0.100	0.000	0.000	0.000	-0.270	0.000
956	Qvento_(-)	J[426]	0.100	0.000	0.000	0.000	-0.270	0.000
957	Qvento_(-)	I[400053]	0.100	0.000	0.000	0.000	-0.270	0.000

957	Qvento_(-)	J[403]	0.100	0.000	0.000	0.000	-0.270	0.000
958	Qvento_(-)	I[400054]	0.100	0.000	0.000	0.000	-0.270	0.000
958	Qvento_(-)	J[427]	0.100	0.000	0.000	0.000	-0.270	0.000
959	Qvento_(-)	I[400055]	0.100	0.000	0.000	0.000	-0.270	0.000
959	Qvento_(-)	J[402]	0.100	0.000	0.000	0.000	-0.270	0.000
960	Qvento_(-)	I[400056]	0.100	0.000	0.000	0.000	-0.270	0.000
960	Qvento_(-)	J[428]	0.100	0.000	0.000	0.000	-0.270	0.000
961	Qvento_(-)	I[400057]	0.100	0.000	0.000	0.000	-0.270	0.000
961	Qvento_(-)	J[401]	0.100	0.000	0.000	0.000	-0.270	0.000
962	Qvento_(-)	I[400058]	0.100	0.000	0.000	0.000	-0.270	0.000
962	Qvento_(-)	J[429]	0.100	0.000	0.000	0.000	-0.270	0.000
963	Qvento_(-)	I[400059]	-15.490	0.000	0.000	0.000	33.820	0.000
963	Qvento_(-)	J[60192]	-15.490	0.000	0.000	0.000	33.820	0.000
964	Qvento_(-)	I[400060]	-15.490	0.000	0.000	0.000	33.820	0.000
964	Qvento_(-)	J[60207]	-15.490	0.000	0.000	0.000	33.820	0.000
965	Qvento_(-)	I[400061]	-15.490	0.000	0.000	0.000	33.820	0.000
965	Qvento_(-)	J[60208]	-15.490	0.000	0.000	0.000	33.820	0.000
966	Qvento_(-)	I[400062]	-15.490	0.000	0.000	0.000	33.820	0.000
966	Qvento_(-)	J[60209]	-15.490	0.000	0.000	0.000	33.820	0.000
967	Qvento_(-)	I[400063]	-15.490	0.000	0.000	0.000	33.820	0.000
967	Qvento_(-)	J[60210]	-15.490	0.000	0.000	0.000	33.820	0.000
968	Qvento_(-)	I[400064]	-15.490	0.000	0.000	0.000	33.820	0.000
968	Qvento_(-)	J[60211]	-15.490	0.000	0.000	0.000	33.820	0.000
969	Qvento_(-)	I[400065]	-15.490	0.000	0.000	0.000	33.820	0.000
969	Qvento_(-)	J[60212]	-15.490	0.000	0.000	0.000	33.820	0.000
970	Qvento_(-)	I[400066]	-15.490	0.000	0.000	0.000	33.820	0.000
970	Qvento_(-)	J[60213]	-15.490	0.000	0.000	0.000	33.820	0.000
971	Qvento_(-)	I[400067]	-15.490	0.000	0.000	0.000	33.820	0.000
971	Qvento_(-)	J[60214]	-15.490	0.000	0.000	0.000	33.820	0.000
972	Qvento_(-)	I[400068]	-15.490	0.000	0.000	0.000	33.820	0.000
972	Qvento_(-)	J[60215]	-15.490	0.000	0.000	0.000	33.820	0.000
973	Qvento_(-)	I[400069]	-15.490	0.000	0.000	0.000	33.820	0.000
973	Qvento_(-)	J[60216]	-15.490	0.000	0.000	0.000	33.820	0.000
974	Qvento_(-)	I[400070]	-15.490	0.000	0.000	0.000	33.820	0.000
974	Qvento_(-)	J[60217]	-15.490	0.000	0.000	0.000	33.820	0.000
975	Qvento_(-)	I[400071]	-15.490	0.000	0.000	0.000	33.820	0.000
975	Qvento_(-)	J[60218]	-15.490	0.000	0.000	0.000	33.820	0.000
976	Qvento_(-)	I[400072]	-15.490	0.000	0.000	0.000	33.820	0.000
976	Qvento_(-)	J[60219]	-15.490	0.000	0.000	0.000	33.820	0.000
977	Qvento_(-)	I[400073]	-15.490	0.000	0.000	0.000	33.820	0.000

977	Qvento_(-)	J[60221]	-15.490	0.000	0.000	0.000	33.820	0.000
978	Qvento_(-)	I[400074]	-15.490	0.000	0.000	0.000	33.820	0.000
978	Qvento_(-)	J[60223]	-15.490	0.000	0.000	0.000	33.820	0.000
979	Qvento_(-)	I[400075]	-15.490	0.000	0.000	0.000	33.820	0.000
979	Qvento_(-)	J[60225]	-15.490	0.000	0.000	0.000	33.820	0.000
980	Qvento_(-)	I[400076]	-15.490	0.000	0.000	0.000	33.820	0.000
980	Qvento_(-)	J[60227]	-15.490	0.000	0.000	0.000	33.820	0.000
981	Qvento_(-)	I[400077]	-15.490	0.000	0.000	0.000	33.820	0.000
981	Qvento_(-)	J[60229]	-15.490	0.000	0.000	0.000	33.820	0.000
982	Qvento_(-)	I[400078]	-15.490	0.000	0.000	0.000	33.820	0.000
982	Qvento_(-)	J[60231]	-15.490	0.000	0.000	0.000	33.820	0.000
983	Qvento_(-)	I[400079]	-15.490	0.000	0.000	0.000	33.820	0.000
983	Qvento_(-)	J[60233]	-15.490	0.000	0.000	0.000	33.820	0.000
984	Qvento_(-)	I[400080]	-15.490	0.000	0.000	0.000	33.820	0.000
984	Qvento_(-)	J[60235]	-15.490	0.000	0.000	0.000	33.820	0.000
985	Qvento_(-)	I[400081]	-15.490	0.000	0.000	0.000	33.820	0.000
985	Qvento_(-)	J[60237]	-15.490	0.000	0.000	0.000	33.820	0.000
986	Qvento_(-)	I[400082]	-15.490	0.000	0.000	0.000	33.820	0.000
986	Qvento_(-)	J[60244]	-15.490	0.000	0.000	0.000	33.820	0.000
987	Qvento_(-)	I[400083]	-15.490	0.000	0.000	0.000	33.820	0.000
987	Qvento_(-)	J[60239]	-15.490	0.000	0.000	0.000	33.820	0.000
988	Qvento_(-)	I[400084]	-15.490	0.000	0.000	0.000	33.820	0.000
988	Qvento_(-)	J[60246]	-15.490	0.000	0.000	0.000	33.820	0.000
989	Qvento_(-)	I[400085]	-15.490	0.000	0.000	0.000	33.820	0.000
989	Qvento_(-)	J[60241]	-15.490	0.000	0.000	0.000	33.820	0.000
990	Qvento_(-)	I[400086]	-15.490	0.000	0.000	0.000	33.820	0.000
990	Qvento_(-)	J[60248]	-15.490	0.000	0.000	0.000	33.820	0.000
991	Qvento_(-)	I[400087]	-15.490	0.000	0.000	0.000	33.820	0.000
991	Qvento_(-)	J[60243]	-15.490	0.000	0.000	0.000	33.820	0.000
1	LM71_p_fat(max)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	LM71_p_fat(max)	J[101]	0.000	0.000	0.000	0.000	1.420	0.000
2	LM71_p_fat(max)	I[101]	6.640	112.540	62.480	9.500	20.010	0.250
2	LM71_p_fat(max)	J[102]	6.640	112.540	54.360	9.500	1123.210	38.780
3	LM71_p_fat(max)	I[102]	0.480	64.790	51.770	15.310	1078.450	35.620
3	LM71_p_fat(max)	J[103]	0.480	64.790	43.650	15.310	2344.510	70.890
4	LM71_p_fat(max)	I[103]	4.200	150.220	43.610	9.700	1824.180	73.390
4	LM71_p_fat(max)	J[104]	4.200	150.220	35.780	9.700	2944.550	65.530
5	LM71_p_fat(max)	I[104]	4.950	59.530	37.550	13.360	2911.170	80.690
5	LM71_p_fat(max)	J[105]	4.950	59.530	29.720	13.360	3989.680	87.460
6	LM71_p_fat(max)	I[105]	4.950	133.550	38.090	8.980	3493.460	97.840

6	LM71_p_fat(max)	J[106]	4.950	133.550	30.260	8.980	4466.440	74.010
7	LM71_p_fat(max)	I[106]	5.590	48.630	37.150	15.480	4473.890	94.400
7	LM71_p_fat(max)	J[107]	5.590	48.630	29.320	15.480	5380.660	107.750
8	LM71_p_fat(max)	I[107]	5.480	151.620	53.460	8.370	4983.350	143.210
8	LM71_p_fat(max)	J[108]	5.480	151.620	45.630	8.370	5772.380	82.260
9	LM71_p_fat(max)	I[108]	5.800	46.730	60.570	14.700	5741.920	117.460
9	LM71_p_fat(max)	J[109]	5.800	46.730	52.740	14.700	6463.270	127.200
10	LM71_p_fat(max)	I[109]	5.790	134.370	93.470	9.100	6150.940	162.620
10	LM71_p_fat(max)	J[110]	5.790	134.370	85.640	9.100	6728.550	114.450
11	LM71_p_fat(max)	I[110]	5.820	31.990	106.030	15.080	6702.810	145.310
11	LM71_p_fat(max)	J[111]	5.820	31.990	98.200	15.080	7227.490	175.670
12	LM71_p_fat(max)	I[111]	5.780	143.110	146.490	8.930	7009.280	205.200
12	LM71_p_fat(max)	J[112]	5.780	143.110	138.660	8.930	7379.250	137.850
13	LM71_p_fat(max)	I[112]	5.610	35.600	164.800	15.760	7380.740	161.760
13	LM71_p_fat(max)	J[113]	5.610	35.600	156.970	15.760	7693.400	179.840
14	LM71_p_fat(max)	I[113]	5.540	119.480	215.380	12.300	7577.450	199.760
14	LM71_p_fat(max)	J[114]	5.540	119.480	207.550	12.300	7731.640	154.030
15	LM71_p_fat(max)	I[114]	5.220	23.020	237.660	18.420	7722.790	167.880
15	LM71_p_fat(max)	J[115]	5.220	23.020	229.830	18.420	7822.510	213.330
16	LM71_p_fat(max)	I[115]	5.120	130.980	280.880	14.150	7810.480	221.990
16	LM71_p_fat(max)	J[116]	5.120	130.980	275.610	14.150	7752.760	160.250
17	LM71_p_fat(max)	I[116]	4.700	27.560	306.310	21.050	7751.810	163.000
17	LM71_p_fat(max)	J[117]	4.700	27.560	306.210	21.050	7639.890	191.520
18	LM71_p_fat(max)	I[117]	4.560	110.440	365.540	20.070	7734.680	189.090
18	LM71_p_fat(max)	J[118]	4.560	110.440	365.540	20.070	7462.600	154.550
19	LM71_p_fat(max)	I[118]	4.060	24.660	400.250	25.060	7453.910	146.210
19	LM71_p_fat(max)	J[119]	4.060	24.660	400.250	25.060	7122.510	199.890
20	LM71_p_fat(max)	I[119]	3.910	122.130	462.810	23.710	7322.770	185.950
20	LM71_p_fat(max)	J[120]	3.910	122.130	462.810	23.710	6833.850	139.890
21	LM71_p_fat(max)	I[120]	3.350	30.500	502.280	29.430	6853.020	122.290
21	LM71_p_fat(max)	J[121]	3.350	30.500	502.280	29.430	6308.040	158.530
22	LM71_p_fat(max)	I[121]	3.200	111.050	575.220	30.780	6607.510	134.730
22	LM71_p_fat(max)	J[122]	3.200	111.050	575.220	30.780	5911.520	112.810
23	LM71_p_fat(max)	I[122]	2.600	32.500	618.210	36.270	5937.980	85.250
23	LM71_p_fat(max)	J[123]	2.600	32.500	618.210	36.270	5170.360	142.240
24	LM71_p_fat(max)	I[123]	3.200	133.150	694.640	36.520	5555.980	109.260
24	LM71_p_fat(max)	J[124]	3.200	133.150	694.640	36.520	4659.340	84.480
25	LM71_p_fat(max)	I[124]	2.710	42.130	738.220	35.610	4659.270	71.220
25	LM71_p_fat(max)	J[125]	2.710	42.130	738.220	35.610	3686.380	89.300
26	LM71_p_fat(max)	I[125]	1.830	120.820	818.790	36.750	4182.560	85.540

26	LM71_p_fat(max)	J[126]	1.830	120.820	818.790	36.750	3086.190	79.410
27	LM71_p_fat(max)	I[126]	1.130	42.150	861.030	38.740	3119.450	65.810
27	LM71_p_fat(max)	J[127]	1.130	42.150	861.030	38.740	1972.430	101.880
28	LM71_p_fat(max)	I[127]	5.250	109.980	925.680	32.270	2438.660	72.280
28	LM71_p_fat(max)	J[128]	5.250	109.980	925.680	32.270	1144.580	42.160
29	LM71_p_fat(max)	I[128]	4.920	28.170	968.780	16.240	1186.800	38.140
29	LM71_p_fat(max)	J[129]	4.920	28.170	968.780	16.240	17.260	0.070
30	LM71_p_fat(max)	I[129]	0.000	0.000	4.060	0.000	1.420	0.000
30	LM71_p_fat(max)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	LM71_p_fat(max)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	LM71_p_fat(max)	J[201]	0.000	4.270	295.560	326.480	0.000	0.000
32	LM71_p_fat(max)	I[201]	93.940	174.360	4.190	13.190	141.710	0.530
32	LM71_p_fat(max)	J[202]	93.940	174.360	80.150	321.750	546.220	246.300
33	LM71_p_fat(max)	I[202]	79.670	285.740	58.010	28.400	514.520	204.330
33	LM71_p_fat(max)	J[203]	79.670	285.740	168.300	340.520	1137.760	97.920
34	LM71_p_fat(max)	I[203]	53.340	149.580	97.920	12.190	1171.340	107.650
34	LM71_p_fat(max)	J[204]	53.340	149.580	209.040	317.720	2053.860	216.930
35	LM71_p_fat(max)	I[204]	44.180	276.300	159.080	27.090	2001.530	246.740
35	LM71_p_fat(max)	J[205]	44.180	276.300	288.280	338.010	2689.930	64.880
36	LM71_p_fat(max)	I[205]	22.790	135.550	154.600	11.960	2914.350	100.520
36	LM71_p_fat(max)	J[206]	22.790	135.550	273.110	319.000	3579.380	189.370
37	LM71_p_fat(max)	I[206]	23.460	273.750	206.160	26.210	3544.760	241.320
37	LM71_p_fat(max)	J[207]	23.460	273.750	339.930	337.390	4048.960	69.000
38	LM71_p_fat(max)	I[207]	131.780	110.660	212.450	11.570	4299.730	99.370
38	LM71_p_fat(max)	J[208]	131.780	110.660	340.620	319.160	4758.430	188.260
39	LM71_p_fat(max)	I[208]	164.640	239.770	266.510	23.960	4721.490	232.860
39	LM71_p_fat(max)	J[209]	164.640	239.770	406.180	337.110	5033.650	74.180
40	LM71_p_fat(max)	I[209]	297.980	97.610	241.680	12.090	5228.760	98.760
40	LM71_p_fat(max)	J[210]	297.980	97.610	363.990	320.220	5574.860	193.200
41	LM71_p_fat(max)	I[210]	319.250	231.770	287.890	25.980	5548.980	232.260
41	LM71_p_fat(max)	J[211]	319.250	231.770	425.880	338.790	5764.210	71.690
42	LM71_p_fat(max)	I[211]	414.610	75.660	288.590	11.360	5906.110	88.500
42	LM71_p_fat(max)	J[212]	414.610	75.660	416.140	320.300	6110.850	193.720
43	LM71_p_fat(max)	I[212]	427.570	205.520	333.710	25.770	6074.630	223.690
43	LM71_p_fat(max)	J[213]	427.570	205.520	478.320	339.210	6154.300	77.590
44	LM71_p_fat(max)	I[213]	481.750	67.650	302.220	14.290	6226.520	95.190
44	LM71_p_fat(max)	J[214]	481.750	67.650	429.350	323.140	6364.150	198.870
45	LM71_p_fat(max)	I[214]	493.180	194.400	348.230	29.620	6351.060	220.730
45	LM71_p_fat(max)	J[215]	493.180	194.400	492.290	342.360	6365.680	78.950
46	LM71_p_fat(max)	I[215]	505.820	51.880	354.620	14.580	6363.030	92.720

46	LM71_p_fat(max)	J[216]	505.820	59.770	493.850	323.860	6375.810	201.110
47	LM71_p_fat(max)	I[216]	516.200	174.810	406.860	29.930	6371.750	217.080
47	LM71_p_fat(max)	J[217]	516.200	181.570	557.670	343.770	6263.930	79.270
48	LM71_p_fat(max)	I[217]	488.410	54.150	372.620	18.800	6182.620	91.170
48	LM71_p_fat(max)	J[218]	488.410	62.390	508.410	327.560	6138.290	203.160
49	LM71_p_fat(max)	I[218]	500.890	177.690	424.280	34.740	6158.520	211.210
49	LM71_p_fat(max)	J[219]	500.890	185.920	572.370	347.970	5993.660	71.230
50	LM71_p_fat(max)	I[219]	435.190	48.870	429.260	19.230	5837.760	77.880
50	LM71_p_fat(max)	J[220]	435.190	57.110	567.770	328.180	5670.080	207.810
51	LM71_p_fat(max)	I[220]	445.640	170.300	483.550	36.360	5672.180	203.970
51	LM71_p_fat(max)	J[221]	445.640	178.540	634.850	350.150	5381.540	77.310
52	LM71_p_fat(max)	I[221]	345.390	55.730	454.580	24.320	5163.360	75.840
52	LM71_p_fat(max)	J[222]	345.390	63.970	588.680	333.030	4929.830	208.660
53	LM71_p_fat(max)	I[222]	354.350	175.230	508.340	41.870	4935.600	192.580
53	LM71_p_fat(max)	J[223]	354.350	183.470	659.180	355.870	4569.570	75.890
54	LM71_p_fat(max)	I[223]	210.890	49.580	523.420	26.240	4285.360	68.690
54	LM71_p_fat(max)	J[224]	210.890	57.810	667.220	334.330	3895.220	219.630
55	LM71_p_fat(max)	I[224]	211.640	166.530	589.200	42.900	3937.390	193.190
55	LM71_p_fat(max)	J[225]	211.640	174.770	746.550	356.610	3401.720	75.870
56	LM71_p_fat(max)	I[225]	61.580	52.370	582.180	29.730	3075.720	63.830
56	LM71_p_fat(max)	J[226]	61.580	60.600	726.430	335.830	2540.860	210.800
57	LM71_p_fat(max)	I[226]	38.500	187.750	656.650	50.830	2564.540	215.760
57	LM71_p_fat(max)	J[227]	38.500	195.990	825.450	363.520	1852.930	57.440
58	LM71_p_fat(max)	I[227]	12.620	58.350	710.970	22.550	1865.120	99.130
58	LM71_p_fat(max)	J[228]	12.620	66.890	898.390	333.130	1008.680	185.690
59	LM71_p_fat(max)	I[228]	6.340	175.150	851.670	36.880	1060.120	244.700
59	LM71_p_fat(max)	J[229]	6.340	183.690	1082.470	343.410	0.000	0.020
60	LM71_p_fat(max)	I[229]	0.000	0.000	0.000	3.600	0.000	0.000
60	LM71_p_fat(max)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	LM71_p_fat(max)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	LM71_p_fat(max)	J[301]	0.000	0.000	0.000	0.000	0.000	0.000
62	LM71_p_fat(max)	I[301]	747.970	231.240	5.600	10.180	1712.710	0.890
62	LM71_p_fat(max)	J[302]	747.970	231.240	5.600	10.180	2042.680	61.730
63	LM71_p_fat(max)	I[302]	737.860	191.150	3.980	8.730	2037.370	80.280
63	LM71_p_fat(max)	J[303]	737.860	191.150	3.980	8.730	2397.270	49.800
64	LM71_p_fat(max)	I[303]	568.030	203.810	3.760	3.310	2079.560	132.710
64	LM71_p_fat(max)	J[304]	568.030	203.810	3.760	3.310	2453.190	50.470
65	LM71_p_fat(max)	I[304]	560.200	187.540	3.310	8.370	2463.590	157.850
65	LM71_p_fat(max)	J[305]	560.200	187.540	3.310	8.370	2854.460	48.380
66	LM71_p_fat(max)	I[305]	358.810	187.370	6.140	2.570	2472.160	161.200

66	LM71_p_fat(max)	J[306]	358.810	187.370	6.140	2.570	2885.190	56.990
67	LM71_p_fat(max)	I[306]	359.060	178.450	11.180	10.350	2848.810	164.460
67	LM71_p_fat(max)	J[307]	359.060	178.450	11.180	10.350	3247.100	40.380
68	LM71_p_fat(max)	I[307]	212.700	142.140	14.090	3.080	2979.880	140.320
68	LM71_p_fat(max)	J[308]	212.700	142.140	14.090	3.080	3369.380	59.460
69	LM71_p_fat(max)	I[308]	226.590	151.920	19.850	9.530	3367.640	161.330
69	LM71_p_fat(max)	J[309]	226.590	151.920	19.850	9.530	3732.340	44.150
70	LM71_p_fat(max)	I[309]	135.280	114.370	36.470	3.240	3523.620	131.770
70	LM71_p_fat(max)	J[310]	135.280	114.370	36.470	3.240	3794.130	69.930
71	LM71_p_fat(max)	I[310]	148.970	128.150	47.180	11.900	3792.020	150.110
71	LM71_p_fat(max)	J[311]	148.970	128.150	47.180	11.900	4029.510	47.630
72	LM71_p_fat(max)	I[311]	99.810	82.380	52.130	2.830	3888.580	112.120
72	LM71_p_fat(max)	J[312]	99.810	82.380	52.130	2.830	4093.120	80.530
73	LM71_p_fat(max)	I[312]	107.360	96.460	65.580	12.440	4087.840	138.100
73	LM71_p_fat(max)	J[313]	107.360	96.460	65.580	12.440	4251.950	58.800
74	LM71_p_fat(max)	I[313]	92.840	60.570	97.530	5.600	4183.790	102.490
74	LM71_p_fat(max)	J[314]	92.840	60.570	97.530	5.600	4232.980	91.750
75	LM71_p_fat(max)	I[314]	89.320	72.740	116.120	16.230	4237.120	127.910
75	LM71_p_fat(max)	J[315]	89.320	72.740	116.120	16.230	4246.290	66.160
76	LM71_p_fat(max)	I[315]	90.980	38.290	130.240	6.220	4249.030	88.940
76	LM71_p_fat(max)	J[316]	90.980	38.290	130.240	6.220	4217.320	101.010
77	LM71_p_fat(max)	I[316]	81.100	54.990	149.810	17.270	4226.740	115.520
77	LM71_p_fat(max)	J[317]	81.100	54.990	149.810	17.270	4154.050	74.890
78	LM71_p_fat(max)	I[317]	93.590	38.310	198.210	10.640	4229.390	75.740
78	LM71_p_fat(max)	J[318]	93.590	38.310	198.210	10.640	4037.360	110.620
79	LM71_p_fat(max)	I[318]	76.450	49.170	223.910	21.740	4055.300	98.800
79	LM71_p_fat(max)	J[319]	76.450	49.170	223.910	21.740	3818.850	81.300
80	LM71_p_fat(max)	I[319]	97.790	40.900	246.380	11.590	3971.480	59.550
80	LM71_p_fat(max)	J[320]	97.790	40.900	246.380	11.590	3695.990	120.740
81	LM71_p_fat(max)	I[320]	73.540	42.000	272.620	23.990	3716.970	83.390
81	LM71_p_fat(max)	J[321]	73.540	42.000	272.620	23.990	3402.150	96.740
82	LM71_p_fat(max)	I[321]	106.410	46.500	333.830	16.680	3629.460	51.520
82	LM71_p_fat(max)	J[322]	106.410	46.500	333.830	16.680	3201.890	129.540
83	LM71_p_fat(max)	I[322]	72.940	39.740	361.180	30.140	3228.460	69.650
83	LM71_p_fat(max)	J[323]	72.940	39.740	361.180	30.140	2764.400	102.960
84	LM71_p_fat(max)	I[323]	122.050	51.640	381.530	20.210	3056.630	44.710
84	LM71_p_fat(max)	J[324]	122.050	51.640	381.530	20.210	2562.350	137.840
85	LM71_p_fat(max)	I[324]	78.560	39.470	404.110	29.090	2594.700	63.940
85	LM71_p_fat(max)	J[325]	78.560	39.470	404.110	29.090	2065.850	126.060
86	LM71_p_fat(max)	I[325]	172.210	65.180	450.150	23.900	2433.600	49.050

86	LM71_p_fat(max)	J[326]	172.210	65.180	450.150	23.900	1830.610	110.550
87	LM71_p_fat(max)	I[326]	109.860	50.270	469.170	36.020	1853.710	48.800
87	LM71_p_fat(max)	J[327]	109.860	50.270	469.170	36.020	1224.090	44.210
88	LM71_p_fat(max)	I[327]	100.170	76.260	476.140	17.850	1355.170	50.100
88	LM71_p_fat(max)	J[328]	100.170	76.260	476.140	17.850	696.200	47.120
89	LM71_p_fat(max)	I[328]	47.370	43.640	482.180	11.880	716.690	59.530
89	LM71_p_fat(max)	J[329]	47.370	43.640	482.180	11.880	72.300	0.010
90	LM71_p_fat(max)	I[329]	0.000	0.000	0.000	0.000	0.000	0.000
90	LM71_p_fat(max)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_p_fat(max)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_p_fat(max)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
92	LM71_p_fat(max)	I[401]	86.170	93.790	33.190	7.630	188.410	0.220
92	LM71_p_fat(max)	J[402]	86.170	93.790	33.190	7.630	383.990	22.130
93	LM71_p_fat(max)	I[402]	19.090	127.290	14.840	10.060	461.450	97.320
93	LM71_p_fat(max)	J[403]	19.090	127.290	14.840	10.060	694.710	42.910
94	LM71_p_fat(max)	I[403]	71.380	159.440	4.950	4.440	1162.800	134.390
94	LM71_p_fat(max)	J[404]	71.380	159.440	4.950	4.440	1352.230	54.620
95	LM71_p_fat(max)	I[404]	56.070	149.640	2.420	9.730	1411.610	142.770
95	LM71_p_fat(max)	J[405]	56.070	149.640	2.420	9.730	1595.590	63.110
96	LM71_p_fat(max)	I[405]	95.840	134.220	5.970	1.760	2035.700	133.770
96	LM71_p_fat(max)	J[406]	95.840	134.220	5.970	1.760	2177.520	73.260
97	LM71_p_fat(max)	I[406]	83.890	121.380	7.500	12.160	2226.310	152.300
97	LM71_p_fat(max)	J[407]	83.890	121.380	7.500	12.160	2359.080	90.900
98	LM71_p_fat(max)	I[407]	103.740	135.170	18.600	2.980	2710.600	163.750
98	LM71_p_fat(max)	J[408]	103.740	135.170	18.600	2.980	2803.590	94.690
99	LM71_p_fat(max)	I[408]	101.310	109.820	16.420	11.890	2851.410	164.540
99	LM71_p_fat(max)	J[409]	101.310	109.820	16.420	11.890	2940.360	102.370
100	LM71_p_fat(max)	I[409]	106.360	108.750	24.160	3.100	3206.500	167.560
100	LM71_p_fat(max)	J[410]	106.360	108.750	24.160	3.100	3264.830	114.460
101	LM71_p_fat(max)	I[410]	111.070	81.890	21.120	13.460	3301.310	177.460
101	LM71_p_fat(max)	J[411]	111.070	81.890	21.120	13.460	3355.360	136.970
102	LM71_p_fat(max)	I[411]	110.400	104.330	29.340	2.670	3545.480	192.490
102	LM71_p_fat(max)	J[412]	110.400	104.330	29.340	2.670	3567.270	136.580
103	LM71_p_fat(max)	I[412]	117.260	74.670	24.880	15.550	3590.960	180.820
103	LM71_p_fat(max)	J[413]	117.260	74.670	24.880	15.550	3615.920	143.880
104	LM71_p_fat(max)	I[413]	114.340	73.760	31.250	6.240	3717.940	177.480
104	LM71_p_fat(max)	J[414]	114.340	73.760	31.250	6.240	3715.700	159.510
105	LM71_p_fat(max)	I[414]	119.690	47.630	27.050	19.730	3726.430	181.050
105	LM71_p_fat(max)	J[415]	119.690	47.630	27.050	19.730	3727.160	184.230
106	LM71_p_fat(max)	I[415]	115.880	73.760	38.700	8.160	3735.790	192.430

106	LM71_p_fat(max)	J[416]	115.880	73.760	38.700	8.160	3702.840	172.990
107	LM71_p_fat(max)	I[416]	116.600	51.260	36.390	22.510	3699.500	167.020
107	LM71_p_fat(max)	J[417]	116.600	51.260	36.390	22.510	3669.720	169.580
108	LM71_p_fat(max)	I[417]	111.950	53.850	49.770	13.770	3582.670	150.740
108	LM71_p_fat(max)	J[418]	111.950	53.850	49.770	13.770	3527.270	173.130
109	LM71_p_fat(max)	I[418]	108.790	34.960	49.870	26.960	3509.230	142.220
109	LM71_p_fat(max)	J[419]	108.790	34.960	49.870	26.960	3457.830	187.320
110	LM71_p_fat(max)	I[419]	103.280	60.300	71.560	15.760	3280.790	143.110
110	LM71_p_fat(max)	J[420]	103.280	60.300	71.560	15.760	3199.350	171.660
111	LM71_p_fat(max)	I[420]	96.970	40.310	70.400	31.630	3168.170	116.200
111	LM71_p_fat(max)	J[421]	96.970	40.310	70.400	31.630	3084.200	163.630
112	LM71_p_fat(max)	I[421]	92.260	51.830	88.060	22.220	2828.490	102.990
112	LM71_p_fat(max)	J[422]	92.260	51.830	88.060	22.220	2718.480	159.620
113	LM71_p_fat(max)	I[422]	82.690	36.600	88.050	38.760	2673.950	93.440
113	LM71_p_fat(max)	J[423]	82.690	36.600	88.050	38.760	2562.910	162.760
114	LM71_p_fat(max)	I[423]	77.540	65.220	108.260	28.930	2221.640	90.540
114	LM71_p_fat(max)	J[424]	77.540	65.220	108.260	28.930	2080.240	139.510
115	LM71_p_fat(max)	I[424]	65.180	43.900	110.720	37.700	2025.850	70.370
115	LM71_p_fat(max)	J[425]	65.180	43.900	110.720	37.700	1881.150	123.490
116	LM71_p_fat(max)	I[425]	56.850	58.580	129.460	27.820	1444.100	62.040
116	LM71_p_fat(max)	J[426]	56.850	58.580	129.460	27.820	1271.770	143.290
117	LM71_p_fat(max)	I[426]	41.710	42.450	130.930	40.840	1213.860	53.940
117	LM71_p_fat(max)	J[427]	41.710	42.450	130.930	40.840	1042.530	172.790
118	LM71_p_fat(max)	I[427]	20.030	55.720	152.390	29.430	620.940	42.760
118	LM71_p_fat(max)	J[428]	20.030	55.720	152.390	29.430	408.510	108.490
119	LM71_p_fat(max)	I[428]	66.550	15.840	149.420	9.220	334.380	21.350
119	LM71_p_fat(max)	J[429]	66.550	15.840	149.420	9.220	156.730	0.010
120	LM71_p_fat(max)	I[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	LM71_p_fat(max)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	LM71_p_fat(max)	I[1001]	2.770	0.010	0.000	0.000	0.000	0.010
181	LM71_p_fat(max)	J[60031]	2.770	0.010	0.000	0.000	0.000	0.010
183	LM71_p_fat(max)	I[1003]	2.030	0.000	0.000	0.000	0.000	0.000
183	LM71_p_fat(max)	J[60032]	2.030	0.000	0.000	0.000	0.000	0.010
184	LM71_p_fat(max)	I[1005]	1.730	0.000	0.000	0.000	0.000	0.000
184	LM71_p_fat(max)	J[60033]	1.730	0.000	0.000	0.000	0.000	0.010
185	LM71_p_fat(max)	I[1007]	1.300	0.000	0.000	0.000	0.000	0.000
185	LM71_p_fat(max)	J[60034]	1.300	0.000	0.000	0.000	0.000	0.020
186	LM71_p_fat(max)	I[1009]	1.040	0.000	0.000	0.000	0.000	0.000
186	LM71_p_fat(max)	J[60035]	1.040	0.000	0.000	0.000	0.000	0.020
187	LM71_p_fat(max)	I[1011]	0.720	0.000	0.000	0.000	0.000	0.000

187	LM71_p_fat(max)	J[60036]	0.720	0.000	0.000	0.000	0.000	0.020
188	LM71_p_fat(max)	I[1013]	0.490	0.000	0.000	0.000	0.000	0.000
188	LM71_p_fat(max)	J[60037]	0.490	0.000	0.000	0.000	0.000	0.020
189	LM71_p_fat(max)	I[1015]	0.110	0.000	0.000	0.000	0.000	0.000
189	LM71_p_fat(max)	J[60038]	0.110	0.000	0.000	0.000	0.000	0.020
190	LM71_p_fat(max)	I[1017]	0.350	0.000	0.000	0.000	0.000	0.000
190	LM71_p_fat(max)	J[60039]	0.350	0.000	0.000	0.000	0.000	0.020
191	LM71_p_fat(max)	I[1019]	0.640	0.000	0.000	0.000	0.000	0.000
191	LM71_p_fat(max)	J[60040]	0.640	0.000	0.000	0.000	0.000	0.020
192	LM71_p_fat(max)	I[1021]	2.650	0.000	0.000	0.000	0.000	0.000
192	LM71_p_fat(max)	J[60041]	2.650	0.000	0.000	0.000	0.000	0.010
193	LM71_p_fat(max)	I[1023]	3.310	0.000	0.000	0.000	0.000	0.000
193	LM71_p_fat(max)	J[60042]	3.310	0.000	0.000	0.000	0.000	0.010
194	LM71_p_fat(max)	I[1025]	4.390	0.000	0.000	0.000	0.000	0.000
194	LM71_p_fat(max)	J[60043]	4.390	0.000	0.000	0.000	0.000	0.010
195	LM71_p_fat(max)	I[1027]	4.440	0.000	0.000	0.000	0.000	0.000
195	LM71_p_fat(max)	J[60044]	4.440	0.000	0.000	0.000	0.000	0.000
196	LM71_p_fat(max)	I[2001]	2.690	0.020	0.000	0.000	0.000	0.020
196	LM71_p_fat(max)	J[60031]	2.690	0.020	0.000	0.000	0.000	0.000
197	LM71_p_fat(max)	I[2003]	3.250	0.020	0.000	0.000	0.000	0.020
197	LM71_p_fat(max)	J[60032]	3.250	0.020	0.000	0.000	0.000	0.000
198	LM71_p_fat(max)	I[2005]	3.280	0.020	0.000	0.000	0.000	0.020
198	LM71_p_fat(max)	J[60033]	3.280	0.020	0.000	0.000	0.000	0.000
199	LM71_p_fat(max)	I[2007]	2.990	0.020	0.000	0.000	0.000	0.020
199	LM71_p_fat(max)	J[60034]	2.990	0.020	0.000	0.000	0.000	0.000
200	LM71_p_fat(max)	I[2009]	1.310	0.020	0.000	0.000	0.000	0.020
200	LM71_p_fat(max)	J[60035]	1.310	0.020	0.000	0.000	0.000	0.000
201	LM71_p_fat(max)	I[2011]	0.720	0.020	0.000	0.000	0.000	0.020
201	LM71_p_fat(max)	J[60036]	0.720	0.020	0.000	0.000	0.000	0.000
202	LM71_p_fat(max)	I[2013]	0.250	0.020	0.000	0.000	0.000	0.020
202	LM71_p_fat(max)	J[60037]	0.250	0.020	0.000	0.000	0.000	0.000
203	LM71_p_fat(max)	I[2015]	0.470	0.020	0.000	0.000	0.000	0.020
203	LM71_p_fat(max)	J[60038]	0.470	0.020	0.000	0.000	0.000	0.000
204	LM71_p_fat(max)	I[2017]	0.600	0.010	0.000	0.000	0.000	0.010
204	LM71_p_fat(max)	J[60039]	0.600	0.010	0.000	0.000	0.000	0.000
205	LM71_p_fat(max)	I[2019]	0.940	0.010	0.000	0.000	0.000	0.010
205	LM71_p_fat(max)	J[60040]	0.940	0.010	0.000	0.000	0.000	0.000
206	LM71_p_fat(max)	I[2021]	1.250	0.010	0.000	0.000	0.000	0.010
206	LM71_p_fat(max)	J[60041]	1.250	0.010	0.000	0.000	0.000	0.000
207	LM71_p_fat(max)	I[2023]	1.680	0.010	0.000	0.000	0.000	0.010

207	LM71_p_fat(max)	J[60042]	1.680	0.010	0.000	0.000	0.000	0.000
208	LM71_p_fat(max)	I[2025]	2.050	0.010	0.000	0.000	0.000	0.010
208	LM71_p_fat(max)	J[60043]	2.050	0.010	0.000	0.000	0.000	0.000
209	LM71_p_fat(max)	I[2027]	2.790	0.000	0.000	0.000	0.000	0.000
209	LM71_p_fat(max)	J[60044]	2.790	0.000	0.000	0.000	0.000	0.000
210	LM71_p_fat(max)	I[3001]	1.430	0.000	0.000	0.000	0.000	0.000
210	LM71_p_fat(max)	J[60046]	1.430	0.000	0.000	0.000	0.000	0.000
212	LM71_p_fat(max)	I[3003]	1.620	0.000	0.000	0.000	0.000	0.010
212	LM71_p_fat(max)	J[60047]	1.620	0.000	0.000	0.000	0.000	0.000
213	LM71_p_fat(max)	I[3005]	1.480	0.000	0.000	0.000	0.000	0.010
213	LM71_p_fat(max)	J[60045]	1.480	0.000	0.000	0.000	0.000	0.000
214	LM71_p_fat(max)	I[3007]	1.270	0.000	0.000	0.000	0.000	0.000
214	LM71_p_fat(max)	J[60048]	1.270	0.000	0.000	0.000	0.000	0.000
215	LM71_p_fat(max)	I[3009]	1.050	0.000	0.000	0.000	0.000	0.000
215	LM71_p_fat(max)	J[60049]	1.050	0.000	0.000	0.000	0.000	0.010
216	LM71_p_fat(max)	I[3011]	0.750	0.000	0.000	0.000	0.000	0.000
216	LM71_p_fat(max)	J[60050]	0.750	0.000	0.000	0.000	0.000	0.010
217	LM71_p_fat(max)	I[3013]	0.670	0.000	0.000	0.000	0.000	0.000
217	LM71_p_fat(max)	J[60051]	0.670	0.000	0.000	0.000	0.000	0.010
218	LM71_p_fat(max)	I[3015]	0.780	0.000	0.000	0.000	0.000	0.000
218	LM71_p_fat(max)	J[60052]	0.780	0.000	0.000	0.000	0.000	0.010
219	LM71_p_fat(max)	I[3017]	2.300	0.000	0.000	0.000	0.000	0.000
219	LM71_p_fat(max)	J[60053]	2.300	0.000	0.000	0.000	0.000	0.010
220	LM71_p_fat(max)	I[3019]	3.450	0.000	0.000	0.000	0.000	0.000
220	LM71_p_fat(max)	J[60054]	3.450	0.000	0.000	0.000	0.000	0.010
221	LM71_p_fat(max)	I[3021]	5.840	0.000	0.000	0.000	0.000	0.000
221	LM71_p_fat(max)	J[60055]	5.840	0.000	0.000	0.000	0.000	0.010
222	LM71_p_fat(max)	I[3023]	7.020	0.000	0.000	0.000	0.000	0.000
222	LM71_p_fat(max)	J[60056]	7.020	0.000	0.000	0.000	0.000	0.010
223	LM71_p_fat(max)	I[3025]	8.600	0.000	0.000	0.000	0.000	0.000
223	LM71_p_fat(max)	J[60057]	8.600	0.000	0.000	0.000	0.000	0.010
224	LM71_p_fat(max)	I[3027]	7.490	0.000	0.000	0.000	0.000	0.000
224	LM71_p_fat(max)	J[60058]	7.490	0.000	0.000	0.000	0.000	0.000
225	LM71_p_fat(max)	I[4001]	6.580	0.000	0.000	0.000	0.000	0.000
225	LM71_p_fat(max)	J[60046]	6.580	0.000	0.000	0.000	0.000	0.000
226	LM71_p_fat(max)	I[4003]	7.900	0.000	0.000	0.000	0.000	0.000
226	LM71_p_fat(max)	J[60047]	7.900	0.000	0.000	0.000	0.000	0.000
227	LM71_p_fat(max)	I[4005]	7.360	0.000	0.000	0.000	0.000	0.000
227	LM71_p_fat(max)	J[60045]	7.360	0.000	0.000	0.000	0.000	0.000
228	LM71_p_fat(max)	I[4007]	6.490	0.000	0.000	0.000	0.000	0.000

228	LM71_p_fat(max)	J[60048]	6.490	0.000	0.000	0.000	0.000	0.000
229	LM71_p_fat(max)	I[4009]	4.300	0.000	0.000	0.000	0.000	0.000
229	LM71_p_fat(max)	J[60049]	4.300	0.000	0.000	0.000	0.000	0.000
230	LM71_p_fat(max)	I[4011]	3.160	0.000	0.000	0.000	0.000	0.000
230	LM71_p_fat(max)	J[60050]	3.160	0.000	0.000	0.000	0.000	0.000
231	LM71_p_fat(max)	I[4013]	1.530	0.000	0.000	0.000	0.000	0.000
231	LM71_p_fat(max)	J[60051]	1.530	0.000	0.000	0.000	0.000	0.000
232	LM71_p_fat(max)	I[4015]	0.920	0.000	0.000	0.000	0.000	0.000
232	LM71_p_fat(max)	J[60052]	0.920	0.000	0.000	0.000	0.000	0.000
233	LM71_p_fat(max)	I[4017]	0.690	0.000	0.000	0.000	0.000	0.000
233	LM71_p_fat(max)	J[60053]	0.690	0.000	0.000	0.000	0.000	0.000
234	LM71_p_fat(max)	I[4019]	0.990	0.000	0.000	0.000	0.000	0.000
234	LM71_p_fat(max)	J[60054]	0.990	0.000	0.000	0.000	0.000	0.000
235	LM71_p_fat(max)	I[4021]	1.280	0.000	0.000	0.000	0.000	0.000
235	LM71_p_fat(max)	J[60055]	1.280	0.000	0.000	0.000	0.000	0.000
236	LM71_p_fat(max)	I[4023]	1.530	0.000	0.000	0.000	0.000	0.000
236	LM71_p_fat(max)	J[60056]	1.530	0.000	0.000	0.000	0.000	0.000
237	LM71_p_fat(max)	I[4025]	1.720	0.000	0.000	0.000	0.000	0.000
237	LM71_p_fat(max)	J[60057]	1.720	0.000	0.000	0.000	0.000	0.000
238	LM71_p_fat(max)	I[4027]	1.690	0.000	0.000	0.000	0.000	0.000
238	LM71_p_fat(max)	J[60058]	1.690	0.000	0.000	0.000	0.000	0.000
268	LM71_p_fat(max)	I[2001]	4.110	0.010	0.000	0.000	0.000	0.010
268	LM71_p_fat(max)	J[60073]	4.110	0.010	0.000	0.000	0.000	0.010
270	LM71_p_fat(max)	I[3001]	8.750	0.010	0.000	0.000	0.000	0.010
270	LM71_p_fat(max)	J[60073]	8.750	0.010	0.000	0.000	0.000	0.010
274	LM71_p_fat(max)	I[2027]	3.190	0.000	0.000	0.000	0.000	0.000
274	LM71_p_fat(max)	J[60075]	3.190	0.000	0.000	0.000	0.000	0.000
275	LM71_p_fat(max)	I[3027]	3.400	0.000	0.000	0.000	0.000	0.000
275	LM71_p_fat(max)	J[60075]	3.400	0.000	0.000	0.000	0.000	0.000
278	LM71_p_fat(max)	I[60031]	2.770	0.000	0.000	0.000	0.000	0.000
278	LM71_p_fat(max)	J[2003]	2.770	0.000	0.000	0.000	0.000	0.000
279	LM71_p_fat(max)	I[60031]	2.690	0.000	0.000	0.000	0.000	0.000
279	LM71_p_fat(max)	J[1003]	2.690	0.000	0.000	0.000	0.000	0.000
281	LM71_p_fat(max)	I[60032]	2.030	0.000	0.000	0.000	0.000	0.000
281	LM71_p_fat(max)	J[2005]	2.030	0.000	0.000	0.000	0.000	0.010
282	LM71_p_fat(max)	I[60032]	3.250	0.010	0.000	0.000	0.000	0.000
282	LM71_p_fat(max)	J[1005]	3.250	0.010	0.000	0.000	0.000	0.000
283	LM71_p_fat(max)	I[60033]	1.730	0.000	0.000	0.000	0.000	0.000
283	LM71_p_fat(max)	J[2007]	1.730	0.000	0.000	0.000	0.000	0.010
284	LM71_p_fat(max)	I[60033]	3.280	0.010	0.000	0.000	0.000	0.010

284	LM71_p_fat(max)	J[1007]	3.280	0.010	0.000	0.000	0.000	0.000
285	LM71_p_fat(max)	I[60034]	1.300	0.000	0.000	0.000	0.000	0.000
285	LM71_p_fat(max)	J[2009]	1.300	0.000	0.000	0.000	0.000	0.010
286	LM71_p_fat(max)	I[60034]	2.980	0.010	0.000	0.000	0.000	0.010
286	LM71_p_fat(max)	J[1009]	2.980	0.010	0.000	0.000	0.000	0.000
287	LM71_p_fat(max)	I[60035]	1.040	0.000	0.000	0.000	0.000	0.000
287	LM71_p_fat(max)	J[2011]	1.040	0.000	0.000	0.000	0.000	0.010
288	LM71_p_fat(max)	I[60035]	1.310	0.020	0.000	0.000	0.000	0.010
288	LM71_p_fat(max)	J[1011]	1.310	0.020	0.000	0.000	0.000	0.000
289	LM71_p_fat(max)	I[60036]	0.720	0.000	0.000	0.000	0.000	0.000
289	LM71_p_fat(max)	J[2013]	0.720	0.000	0.000	0.000	0.000	0.010
290	LM71_p_fat(max)	I[60036]	0.710	0.020	0.000	0.000	0.000	0.020
290	LM71_p_fat(max)	J[1013]	0.710	0.020	0.000	0.000	0.000	0.000
291	LM71_p_fat(max)	I[60037]	0.490	0.000	0.000	0.000	0.000	0.000
291	LM71_p_fat(max)	J[2015]	0.490	0.000	0.000	0.000	0.000	0.020
292	LM71_p_fat(max)	I[60037]	0.240	0.020	0.000	0.000	0.000	0.020
292	LM71_p_fat(max)	J[1015]	0.240	0.020	0.000	0.000	0.000	0.000
293	LM71_p_fat(max)	I[60038]	0.110	0.000	0.000	0.000	0.000	0.000
293	LM71_p_fat(max)	J[2017]	0.110	0.000	0.000	0.000	0.000	0.020
294	LM71_p_fat(max)	I[60038]	0.470	0.020	0.000	0.000	0.000	0.020
294	LM71_p_fat(max)	J[1017]	0.470	0.020	0.000	0.000	0.000	0.000
295	LM71_p_fat(max)	I[60039]	0.350	0.000	0.000	0.000	0.000	0.000
295	LM71_p_fat(max)	J[2019]	0.350	0.000	0.000	0.000	0.000	0.020
296	LM71_p_fat(max)	I[60039]	0.600	0.020	0.000	0.000	0.000	0.020
296	LM71_p_fat(max)	J[1019]	0.600	0.020	0.000	0.000	0.000	0.000
297	LM71_p_fat(max)	I[60040]	0.640	0.000	0.000	0.000	0.000	0.000
297	LM71_p_fat(max)	J[2021]	0.640	0.000	0.000	0.000	0.000	0.020
298	LM71_p_fat(max)	I[60040]	0.940	0.020	0.000	0.000	0.000	0.020
298	LM71_p_fat(max)	J[1021]	0.940	0.020	0.000	0.000	0.000	0.000
299	LM71_p_fat(max)	I[60041]	2.660	0.000	0.000	0.000	0.000	0.000
299	LM71_p_fat(max)	J[2023]	2.660	0.000	0.000	0.000	0.000	0.020
300	LM71_p_fat(max)	I[60041]	1.250	0.010	0.000	0.000	0.000	0.020
300	LM71_p_fat(max)	J[1023]	1.250	0.010	0.000	0.000	0.000	0.000
301	LM71_p_fat(max)	I[60042]	3.320	0.000	0.000	0.000	0.000	0.000
301	LM71_p_fat(max)	J[2025]	3.320	0.000	0.000	0.000	0.000	0.020
302	LM71_p_fat(max)	I[60042]	1.680	0.010	0.000	0.000	0.000	0.010
302	LM71_p_fat(max)	J[1025]	1.680	0.010	0.000	0.000	0.000	0.000
303	LM71_p_fat(max)	I[60043]	4.400	0.000	0.000	0.000	0.000	0.000
303	LM71_p_fat(max)	J[2027]	4.400	0.000	0.000	0.000	0.000	0.020
304	LM71_p_fat(max)	I[60043]	2.050	0.010	0.000	0.000	0.000	0.010

304	LM71_p_fat(max)	J[1027]	2.050	0.010	0.000	0.000	0.000	0.000
305	LM71_p_fat(max)	I[60044]	4.450	0.010	0.000	0.000	0.000	0.010
305	LM71_p_fat(max)	J[2029]	4.450	0.010	0.000	0.000	0.000	0.020
306	LM71_p_fat(max)	I[60044]	2.800	0.010	0.000	0.000	0.000	0.010
306	LM71_p_fat(max)	J[1029]	2.800	0.010	0.000	0.000	0.000	0.000
307	LM71_p_fat(max)	I[60045]	1.480	0.000	0.000	0.000	0.000	0.000
307	LM71_p_fat(max)	J[4007]	1.480	0.000	0.000	0.000	0.000	0.000
308	LM71_p_fat(max)	I[60045]	7.360	0.010	0.000	0.000	0.000	0.010
308	LM71_p_fat(max)	J[3007]	7.360	0.010	0.000	0.000	0.000	0.000
309	LM71_p_fat(max)	I[60046]	1.430	0.000	0.000	0.000	0.000	0.000
309	LM71_p_fat(max)	J[4003]	1.430	0.000	0.000	0.000	0.000	0.000
310	LM71_p_fat(max)	I[60046]	6.580	0.000	0.000	0.000	0.000	0.000
310	LM71_p_fat(max)	J[3003]	6.580	0.000	0.000	0.000	0.000	0.000
312	LM71_p_fat(max)	I[60047]	1.620	0.000	0.000	0.000	0.000	0.000
312	LM71_p_fat(max)	J[4005]	1.620	0.000	0.000	0.000	0.000	0.000
313	LM71_p_fat(max)	I[60047]	7.910	0.010	0.000	0.000	0.000	0.000
313	LM71_p_fat(max)	J[3005]	7.910	0.010	0.000	0.000	0.000	0.000
314	LM71_p_fat(max)	I[60048]	1.270	0.000	0.000	0.000	0.000	0.000
314	LM71_p_fat(max)	J[4009]	1.270	0.000	0.000	0.000	0.000	0.000
315	LM71_p_fat(max)	I[60048]	6.490	0.010	0.000	0.000	0.000	0.010
315	LM71_p_fat(max)	J[3009]	6.490	0.010	0.000	0.000	0.000	0.000
316	LM71_p_fat(max)	I[60049]	1.050	0.000	0.000	0.000	0.000	0.000
316	LM71_p_fat(max)	J[4011]	1.050	0.000	0.000	0.000	0.000	0.000
317	LM71_p_fat(max)	I[60049]	4.300	0.010	0.000	0.000	0.000	0.010
317	LM71_p_fat(max)	J[3011]	4.300	0.010	0.000	0.000	0.000	0.000
318	LM71_p_fat(max)	I[60050]	0.750	0.000	0.000	0.000	0.000	0.000
318	LM71_p_fat(max)	J[4013]	0.750	0.000	0.000	0.000	0.000	0.000
319	LM71_p_fat(max)	I[60050]	3.160	0.010	0.000	0.000	0.000	0.010
319	LM71_p_fat(max)	J[3013]	3.160	0.010	0.000	0.000	0.000	0.000
320	LM71_p_fat(max)	I[60051]	0.670	0.000	0.000	0.000	0.000	0.000
320	LM71_p_fat(max)	J[4015]	0.670	0.000	0.000	0.000	0.000	0.000
321	LM71_p_fat(max)	I[60051]	1.530	0.010	0.000	0.000	0.000	0.010
321	LM71_p_fat(max)	J[3015]	1.530	0.010	0.000	0.000	0.000	0.000
322	LM71_p_fat(max)	I[60052]	0.780	0.000	0.000	0.000	0.000	0.000
322	LM71_p_fat(max)	J[4017]	0.780	0.000	0.000	0.000	0.000	0.000
323	LM71_p_fat(max)	I[60052]	0.920	0.010	0.000	0.000	0.000	0.010
323	LM71_p_fat(max)	J[3017]	0.920	0.010	0.000	0.000	0.000	0.000
324	LM71_p_fat(max)	I[60053]	2.300	0.000	0.000	0.000	0.000	0.000
324	LM71_p_fat(max)	J[4019]	2.300	0.000	0.000	0.000	0.000	0.000
325	LM71_p_fat(max)	I[60053]	0.690	0.010	0.000	0.000	0.000	0.010

325	LM71_p_fat(max)	J[3019]	0.690	0.010	0.000	0.000	0.000	0.000
326	LM71_p_fat(max)	I[60054]	3.450	0.000	0.000	0.000	0.000	0.000
326	LM71_p_fat(max)	J[4021]	3.450	0.000	0.000	0.000	0.000	0.000
327	LM71_p_fat(max)	I[60054]	0.990	0.010	0.000	0.000	0.000	0.010
327	LM71_p_fat(max)	J[3021]	0.990	0.010	0.000	0.000	0.000	0.000
328	LM71_p_fat(max)	I[60055]	5.840	0.000	0.000	0.000	0.000	0.000
328	LM71_p_fat(max)	J[4023]	5.840	0.000	0.000	0.000	0.000	0.000
329	LM71_p_fat(max)	I[60055]	1.280	0.000	0.000	0.000	0.000	0.010
329	LM71_p_fat(max)	J[3023]	1.280	0.000	0.000	0.000	0.000	0.000
330	LM71_p_fat(max)	I[60056]	7.020	0.000	0.000	0.000	0.000	0.000
330	LM71_p_fat(max)	J[4025]	7.020	0.000	0.000	0.000	0.000	0.000
331	LM71_p_fat(max)	I[60056]	1.530	0.000	0.000	0.000	0.000	0.000
331	LM71_p_fat(max)	J[3025]	1.530	0.000	0.000	0.000	0.000	0.000
332	LM71_p_fat(max)	I[60057]	8.590	0.000	0.000	0.000	0.000	0.000
332	LM71_p_fat(max)	J[4027]	8.590	0.000	0.000	0.000	0.000	0.000
333	LM71_p_fat(max)	I[60057]	1.720	0.000	0.000	0.000	0.000	0.000
333	LM71_p_fat(max)	J[3027]	1.720	0.000	0.000	0.000	0.000	0.000
334	LM71_p_fat(max)	I[60058]	7.490	0.010	0.000	0.000	0.000	0.000
334	LM71_p_fat(max)	J[4029]	7.490	0.010	0.000	0.000	0.000	0.000
335	LM71_p_fat(max)	I[60058]	1.690	0.000	0.000	0.000	0.000	0.000
335	LM71_p_fat(max)	J[3029]	1.690	0.000	0.000	0.000	0.000	0.000
365	LM71_p_fat(max)	I[60073]	4.110	0.010	0.000	0.000	0.000	0.010
365	LM71_p_fat(max)	J[3003]	4.110	0.010	0.000	0.000	0.000	0.000
366	LM71_p_fat(max)	I[60073]	8.740	0.010	0.000	0.000	0.000	0.010
366	LM71_p_fat(max)	J[2003]	8.740	0.010	0.000	0.000	0.000	0.000
371	LM71_p_fat(max)	I[60075]	3.200	0.010	0.000	0.000	0.000	0.010
371	LM71_p_fat(max)	J[3029]	3.200	0.010	0.000	0.000	0.000	0.010
372	LM71_p_fat(max)	I[60075]	3.410	0.010	0.000	0.000	0.000	0.010
372	LM71_p_fat(max)	J[2029]	3.410	0.010	0.000	0.000	0.000	0.010
375	LM71_p_fat(max)	I[10001]	132.840	0.430	0.000	0.000	0.000	0.500
375	LM71_p_fat(max)	J[60077]	132.840	0.430	0.000	0.000	0.000	0.110
377	LM71_p_fat(max)	I[10003]	196.880	0.500	0.000	0.000	0.000	0.420
377	LM71_p_fat(max)	J[60078]	196.880	0.500	0.000	0.000	0.000	0.220
378	LM71_p_fat(max)	I[10005]	196.300	0.510	0.000	0.000	0.000	0.400
378	LM71_p_fat(max)	J[60079]	196.300	0.510	0.000	0.000	0.000	0.170
379	LM71_p_fat(max)	I[10007]	183.990	0.540	0.000	0.000	0.000	0.430
379	LM71_p_fat(max)	J[60080]	183.990	0.540	0.000	0.000	0.000	0.140
380	LM71_p_fat(max)	I[10009]	160.350	0.620	0.000	0.000	0.000	0.530
380	LM71_p_fat(max)	J[60081]	160.350	0.620	0.000	0.000	0.000	0.120
381	LM71_p_fat(max)	I[10011]	142.010	0.710	0.000	0.000	0.000	0.630

381	LM71_p_fat(max)	J[60082]	142.010	0.710	0.000	0.000	0.000	0.100
382	LM71_p_fat(max)	I[10013]	105.110	0.690	0.000	0.000	0.000	0.660
382	LM71_p_fat(max)	J[60083]	105.110	0.690	0.000	0.000	0.000	0.110
383	LM71_p_fat(max)	I[10015]	86.600	0.740	0.000	0.000	0.000	0.720
383	LM71_p_fat(max)	J[60084]	86.600	0.740	0.000	0.000	0.000	0.100
384	LM71_p_fat(max)	I[10017]	58.600	0.740	0.000	0.000	0.000	0.750
384	LM71_p_fat(max)	J[60085]	58.600	0.740	0.000	0.000	0.000	0.110
385	LM71_p_fat(max)	I[10019]	50.170	0.780	0.000	0.000	0.000	0.790
385	LM71_p_fat(max)	J[60086]	50.170	0.780	0.000	0.000	0.000	0.100
386	LM71_p_fat(max)	I[10021]	36.860	0.690	0.000	0.000	0.000	0.720
386	LM71_p_fat(max)	J[60087]	36.860	0.690	0.000	0.000	0.000	0.120
387	LM71_p_fat(max)	I[10023]	38.430	0.670	0.000	0.000	0.000	0.710
387	LM71_p_fat(max)	J[60088]	38.430	0.670	0.000	0.000	0.000	0.140
388	LM71_p_fat(max)	I[10025]	35.970	0.550	0.000	0.000	0.000	0.600
388	LM71_p_fat(max)	J[60089]	35.970	0.550	0.000	0.000	0.000	0.180
389	LM71_p_fat(max)	I[10027]	15.520	0.400	0.000	0.000	0.000	0.350
389	LM71_p_fat(max)	J[60090]	15.520	0.400	0.000	0.000	0.000	0.280
390	LM71_p_fat(max)	I[20001]	18.920	0.520	0.000	0.010	0.000	0.650
390	LM71_p_fat(max)	J[60077]	18.920	0.520	0.000	0.010	0.000	0.240
391	LM71_p_fat(max)	I[20003]	36.540	0.220	0.000	0.000	0.000	0.250
391	LM71_p_fat(max)	J[60078]	36.540	0.220	0.000	0.000	0.000	0.240
392	LM71_p_fat(max)	I[20005]	37.820	0.170	0.000	0.000	0.000	0.190
392	LM71_p_fat(max)	J[60079]	37.820	0.170	0.000	0.000	0.000	0.370
393	LM71_p_fat(max)	I[20007]	36.770	0.140	0.000	0.000	0.000	0.170
393	LM71_p_fat(max)	J[60080]	36.770	0.140	0.000	0.000	0.000	0.460
394	LM71_p_fat(max)	I[20009]	48.950	0.130	0.000	0.000	0.000	0.160
394	LM71_p_fat(max)	J[60081]	48.950	0.130	0.000	0.000	0.000	0.520
395	LM71_p_fat(max)	I[20011]	56.800	0.110	0.000	0.000	0.000	0.130
395	LM71_p_fat(max)	J[60082]	56.800	0.110	0.000	0.000	0.000	0.610
396	LM71_p_fat(max)	I[20013]	83.430	0.120	0.000	0.000	0.000	0.150
396	LM71_p_fat(max)	J[60083]	83.430	0.120	0.000	0.000	0.000	0.570
397	LM71_p_fat(max)	I[20015]	101.460	0.100	0.000	0.000	0.000	0.120
397	LM71_p_fat(max)	J[60084]	101.460	0.100	0.000	0.000	0.000	0.610
398	LM71_p_fat(max)	I[20017]	140.010	0.120	0.000	0.000	0.000	0.140
398	LM71_p_fat(max)	J[60085]	140.010	0.120	0.000	0.000	0.000	0.570
399	LM71_p_fat(max)	I[20019]	159.590	0.110	0.000	0.000	0.000	0.130
399	LM71_p_fat(max)	J[60086]	159.590	0.110	0.000	0.000	0.000	0.600
400	LM71_p_fat(max)	I[20021]	185.970	0.130	0.000	0.000	0.000	0.160
400	LM71_p_fat(max)	J[60087]	185.970	0.130	0.000	0.000	0.000	0.480
401	LM71_p_fat(max)	I[20023]	199.330	0.130	0.000	0.000	0.000	0.160

401	LM71_p_fat(max)	J[60088]	199.330	0.130	0.000	0.000	0.000	0.450
402	LM71_p_fat(max)	I[20025]	200.810	0.180	0.000	0.000	0.000	0.220
402	LM71_p_fat(max)	J[60089]	200.810	0.180	0.000	0.000	0.000	0.290
403	LM71_p_fat(max)	I[20027]	114.730	0.260	0.000	0.000	0.000	0.310
403	LM71_p_fat(max)	J[60090]	114.730	0.260	0.000	0.000	0.000	0.310
404	LM71_p_fat(max)	I[30001]	164.140	0.700	0.000	0.000	0.000	0.840
404	LM71_p_fat(max)	J[60091]	164.140	0.700	0.000	0.000	0.000	0.130
406	LM71_p_fat(max)	I[30003]	190.460	0.500	0.000	0.000	0.000	0.500
406	LM71_p_fat(max)	J[60092]	190.460	0.500	0.000	0.000	0.000	0.040
407	LM71_p_fat(max)	I[30005]	158.760	0.560	0.000	0.000	0.000	0.540
407	LM71_p_fat(max)	J[60093]	158.760	0.560	0.000	0.000	0.000	0.020
408	LM71_p_fat(max)	I[30007]	131.120	0.510	0.000	0.000	0.000	0.480
408	LM71_p_fat(max)	J[60094]	131.120	0.510	0.000	0.000	0.000	0.010
409	LM71_p_fat(max)	I[30009]	100.500	0.610	0.000	0.000	0.000	0.590
409	LM71_p_fat(max)	J[60095]	100.500	0.610	0.000	0.000	0.000	0.010
410	LM71_p_fat(max)	I[30011]	78.430	0.570	0.000	0.000	0.000	0.550
410	LM71_p_fat(max)	J[60096]	78.430	0.570	0.000	0.000	0.000	0.000
411	LM71_p_fat(max)	I[30013]	51.790	0.630	0.000	0.000	0.000	0.630
411	LM71_p_fat(max)	J[60097]	51.790	0.630	0.000	0.000	0.000	0.000
412	LM71_p_fat(max)	I[30015]	39.010	0.580	0.000	0.000	0.000	0.580
412	LM71_p_fat(max)	J[60098]	39.010	0.580	0.000	0.000	0.000	0.000
413	LM71_p_fat(max)	I[30017]	22.520	0.650	0.000	0.000	0.000	0.660
413	LM71_p_fat(max)	J[60099]	22.520	0.650	0.000	0.000	0.000	0.000
414	LM71_p_fat(max)	I[30019]	15.870	0.590	0.000	0.000	0.000	0.600
414	LM71_p_fat(max)	J[60100]	15.870	0.590	0.000	0.000	0.000	0.000
415	LM71_p_fat(max)	I[30021]	9.000	0.590	0.000	0.000	0.000	0.620
415	LM71_p_fat(max)	J[60101]	9.000	0.590	0.000	0.000	0.000	0.000
416	LM71_p_fat(max)	I[30023]	10.030	0.530	0.000	0.000	0.000	0.560
416	LM71_p_fat(max)	J[60102]	10.030	0.530	0.000	0.000	0.000	0.000
417	LM71_p_fat(max)	I[30025]	10.910	0.600	0.000	0.000	0.000	0.630
417	LM71_p_fat(max)	J[60103]	10.910	0.600	0.000	0.000	0.000	0.010
418	LM71_p_fat(max)	I[30027]	6.700	0.110	0.000	0.000	0.000	0.120
418	LM71_p_fat(max)	J[60104]	6.700	0.110	0.000	0.000	0.000	0.070
419	LM71_p_fat(max)	I[40001]	8.960	0.260	0.000	0.000	0.000	0.370
419	LM71_p_fat(max)	J[60091]	8.960	0.260	0.000	0.000	0.000	0.130
420	LM71_p_fat(max)	I[40003]	10.250	0.030	0.000	0.000	0.000	0.040
420	LM71_p_fat(max)	J[60092]	10.250	0.030	0.000	0.000	0.000	0.110
421	LM71_p_fat(max)	I[40005]	9.830	0.020	0.000	0.000	0.000	0.020
421	LM71_p_fat(max)	J[60093]	9.830	0.020	0.000	0.000	0.000	0.330
422	LM71_p_fat(max)	I[40007]	9.370	0.010	0.000	0.000	0.000	0.010

422	LM71_p_fat(max)	J[60094]	9.370	0.010	0.000	0.000	0.000	0.360
423	LM71_p_fat(max)	I[40009]	16.650	0.010	0.000	0.000	0.000	0.010
423	LM71_p_fat(max)	J[60095]	16.650	0.010	0.000	0.000	0.000	0.440
424	LM71_p_fat(max)	I[40011]	22.770	0.010	0.000	0.000	0.000	0.010
424	LM71_p_fat(max)	J[60096]	22.770	0.010	0.000	0.000	0.000	0.430
425	LM71_p_fat(max)	I[40013]	37.770	0.010	0.000	0.000	0.000	0.010
425	LM71_p_fat(max)	J[60097]	37.770	0.010	0.000	0.000	0.000	0.470
426	LM71_p_fat(max)	I[40015]	49.510	0.010	0.000	0.000	0.000	0.010
426	LM71_p_fat(max)	J[60098]	49.510	0.010	0.000	0.000	0.000	0.430
427	LM71_p_fat(max)	I[40017]	74.440	0.010	0.000	0.000	0.000	0.010
427	LM71_p_fat(max)	J[60099]	74.440	0.010	0.000	0.000	0.000	0.470
428	LM71_p_fat(max)	I[40019]	95.570	0.010	0.000	0.000	0.000	0.010
428	LM71_p_fat(max)	J[60100]	95.570	0.010	0.000	0.000	0.000	0.400
429	LM71_p_fat(max)	I[40021]	126.310	0.010	0.000	0.000	0.000	0.010
429	LM71_p_fat(max)	J[60101]	126.310	0.010	0.000	0.000	0.000	0.380
430	LM71_p_fat(max)	I[40023]	150.060	0.010	0.000	0.000	0.000	0.000
430	LM71_p_fat(max)	J[60102]	150.060	0.010	0.000	0.000	0.000	0.300
431	LM71_p_fat(max)	I[40025]	186.320	0.010	0.000	0.000	0.000	0.000
431	LM71_p_fat(max)	J[60103]	186.320	0.010	0.000	0.000	0.000	0.310
432	LM71_p_fat(max)	I[40027]	127.350	0.080	0.000	0.000	0.000	0.020
432	LM71_p_fat(max)	J[60104]	127.350	0.080	0.000	0.000	0.000	0.080
462	LM71_p_fat(max)	I[20001]	92.740	0.090	0.000	0.000	0.000	0.130
462	LM71_p_fat(max)	J[60119]	92.740	0.090	0.000	0.000	0.000	0.400
464	LM71_p_fat(max)	I[30001]	13.040	0.060	0.000	0.000	0.000	0.080
464	LM71_p_fat(max)	J[60119]	13.040	0.060	0.000	0.000	0.000	0.550
468	LM71_p_fat(max)	I[20027]	15.280	0.340	0.000	0.000	0.000	0.360
468	LM71_p_fat(max)	J[60121]	15.280	0.340	0.000	0.000	0.000	0.080
469	LM71_p_fat(max)	I[30027]	185.030	0.060	0.000	0.000	0.000	0.090
469	LM71_p_fat(max)	J[60121]	185.030	0.060	0.000	0.000	0.000	0.300
472	LM71_p_fat(max)	I[60077]	132.500	0.080	0.000	0.000	0.000	0.040
472	LM71_p_fat(max)	J[20003]	132.500	0.080	0.000	0.000	0.000	0.340
473	LM71_p_fat(max)	I[60077]	18.910	0.250	0.000	0.000	0.000	0.290
473	LM71_p_fat(max)	J[10003]	18.910	0.250	0.000	0.000	0.000	0.190
475	LM71_p_fat(max)	I[60078]	196.660	0.240	0.000	0.000	0.000	0.200
475	LM71_p_fat(max)	J[20005]	196.660	0.240	0.000	0.000	0.000	0.220
476	LM71_p_fat(max)	I[60078]	36.230	0.150	0.000	0.000	0.000	0.180
476	LM71_p_fat(max)	J[10005]	36.230	0.150	0.000	0.000	0.000	0.560
477	LM71_p_fat(max)	I[60079]	196.200	0.410	0.000	0.000	0.000	0.380
477	LM71_p_fat(max)	J[20007]	196.200	0.410	0.000	0.000	0.000	0.170
478	LM71_p_fat(max)	I[60079]	37.570	0.120	0.000	0.000	0.000	0.140

478	LM71_p_fat(max)	J[10007]	37.570	0.120	0.000	0.000	0.000	0.670
479	LM71_p_fat(max)	I[60080]	183.930	0.470	0.000	0.000	0.000	0.450
479	LM71_p_fat(max)	J[20009]	183.930	0.470	0.000	0.000	0.000	0.160
480	LM71_p_fat(max)	I[60080]	36.520	0.100	0.000	0.000	0.000	0.120
480	LM71_p_fat(max)	J[10009]	36.520	0.100	0.000	0.000	0.000	0.710
481	LM71_p_fat(max)	I[60081]	160.220	0.610	0.000	0.000	0.000	0.580
481	LM71_p_fat(max)	J[20011]	160.220	0.610	0.000	0.000	0.000	0.130
482	LM71_p_fat(max)	I[60081]	48.740	0.080	0.000	0.000	0.000	0.110
482	LM71_p_fat(max)	J[10011]	48.740	0.080	0.000	0.000	0.000	0.790
483	LM71_p_fat(max)	I[60082]	142.030	0.600	0.000	0.000	0.000	0.570
483	LM71_p_fat(max)	J[20013]	142.030	0.600	0.000	0.000	0.000	0.140
484	LM71_p_fat(max)	I[60082]	56.750	0.090	0.000	0.000	0.000	0.110
484	LM71_p_fat(max)	J[10013]	56.750	0.090	0.000	0.000	0.000	0.760
485	LM71_p_fat(max)	I[60083]	105.050	0.660	0.000	0.000	0.000	0.610
485	LM71_p_fat(max)	J[20015]	105.050	0.660	0.000	0.000	0.000	0.120
486	LM71_p_fat(max)	I[60083]	83.340	0.080	0.000	0.000	0.000	0.100
486	LM71_p_fat(max)	J[10015]	83.340	0.080	0.000	0.000	0.000	0.730
487	LM71_p_fat(max)	I[60084]	86.690	0.630	0.000	0.000	0.000	0.580
487	LM71_p_fat(max)	J[20017]	86.690	0.630	0.000	0.000	0.000	0.150
488	LM71_p_fat(max)	I[60084]	101.510	0.080	0.000	0.000	0.000	0.110
488	LM71_p_fat(max)	J[10017]	101.510	0.080	0.000	0.000	0.000	0.680
489	LM71_p_fat(max)	I[60085]	58.620	0.700	0.000	0.000	0.000	0.620
489	LM71_p_fat(max)	J[20019]	58.620	0.700	0.000	0.000	0.000	0.130
490	LM71_p_fat(max)	I[60085]	139.980	0.080	0.000	0.000	0.000	0.100
490	LM71_p_fat(max)	J[10019]	139.980	0.080	0.000	0.000	0.000	0.650
491	LM71_p_fat(max)	I[60086]	50.380	0.620	0.000	0.000	0.000	0.540
491	LM71_p_fat(max)	J[20021]	50.380	0.620	0.000	0.000	0.000	0.150
492	LM71_p_fat(max)	I[60086]	159.700	0.090	0.000	0.000	0.000	0.120
492	LM71_p_fat(max)	J[10021]	159.700	0.090	0.000	0.000	0.000	0.550
493	LM71_p_fat(max)	I[60087]	37.110	0.600	0.000	0.000	0.000	0.500
493	LM71_p_fat(max)	J[20023]	37.110	0.600	0.000	0.000	0.000	0.160
494	LM71_p_fat(max)	I[60087]	185.990	0.110	0.000	0.000	0.000	0.130
494	LM71_p_fat(max)	J[10023]	185.990	0.110	0.000	0.000	0.000	0.440
495	LM71_p_fat(max)	I[60088]	38.690	0.550	0.000	0.000	0.000	0.450
495	LM71_p_fat(max)	J[20025]	38.690	0.550	0.000	0.000	0.000	0.180
496	LM71_p_fat(max)	I[60088]	199.350	0.140	0.000	0.000	0.000	0.170
496	LM71_p_fat(max)	J[10025]	199.350	0.140	0.000	0.000	0.000	0.380
497	LM71_p_fat(max)	I[60089]	36.280	0.620	0.000	0.000	0.000	0.500
497	LM71_p_fat(max)	J[20027]	36.280	0.620	0.000	0.000	0.000	0.220
498	LM71_p_fat(max)	I[60089]	200.640	0.200	0.000	0.000	0.000	0.220

498	LM71_p_fat(max)	J[10027]	200.640	0.200	0.000	0.000	0.000	0.430
499	LM71_p_fat(max)	I[60090]	15.450	0.310	0.000	0.000	0.000	0.260
499	LM71_p_fat(max)	J[20029]	15.450	0.310	0.000	0.000	0.000	0.330
500	LM71_p_fat(max)	I[60090]	114.810	0.080	0.000	0.000	0.000	0.110
500	LM71_p_fat(max)	J[10029]	114.810	0.080	0.000	0.000	0.000	0.230
501	LM71_p_fat(max)	I[60093]	158.550	0.270	0.000	0.000	0.000	0.310
501	LM71_p_fat(max)	J[40007]	158.550	0.270	0.000	0.000	0.000	0.010
502	LM71_p_fat(max)	I[60093]	9.800	0.010	0.000	0.000	0.000	0.010
502	LM71_p_fat(max)	J[30007]	9.800	0.010	0.000	0.000	0.000	0.600
503	LM71_p_fat(max)	I[60091]	163.570	0.110	0.000	0.000	0.000	0.080
503	LM71_p_fat(max)	J[40003]	163.570	0.110	0.000	0.000	0.000	0.010
504	LM71_p_fat(max)	I[60091]	8.910	0.080	0.000	0.000	0.000	0.050
504	LM71_p_fat(max)	J[30003]	8.910	0.080	0.000	0.000	0.000	0.200
506	LM71_p_fat(max)	I[60092]	189.950	0.230	0.000	0.000	0.000	0.250
506	LM71_p_fat(max)	J[40005]	189.950	0.230	0.000	0.000	0.000	0.000
507	LM71_p_fat(max)	I[60092]	10.190	0.020	0.000	0.000	0.000	0.020
507	LM71_p_fat(max)	J[30005]	10.190	0.020	0.000	0.000	0.000	0.630
508	LM71_p_fat(max)	I[60094]	130.940	0.350	0.000	0.000	0.000	0.390
508	LM71_p_fat(max)	J[40009]	130.940	0.350	0.000	0.000	0.000	0.010
509	LM71_p_fat(max)	I[60094]	9.380	0.010	0.000	0.000	0.000	0.010
509	LM71_p_fat(max)	J[30009]	9.380	0.010	0.000	0.000	0.000	0.640
510	LM71_p_fat(max)	I[60095]	100.370	0.400	0.000	0.000	0.000	0.410
510	LM71_p_fat(max)	J[40011]	100.370	0.400	0.000	0.000	0.000	0.010
511	LM71_p_fat(max)	I[60095]	16.780	0.010	0.000	0.000	0.000	0.010
511	LM71_p_fat(max)	J[30011]	16.780	0.010	0.000	0.000	0.000	0.620
512	LM71_p_fat(max)	I[60096]	78.230	0.450	0.000	0.000	0.000	0.470
512	LM71_p_fat(max)	J[40013]	78.230	0.450	0.000	0.000	0.000	0.010
513	LM71_p_fat(max)	I[60096]	22.830	0.000	0.000	0.000	0.000	0.000
513	LM71_p_fat(max)	J[30013]	22.830	0.000	0.000	0.000	0.000	0.670
514	LM71_p_fat(max)	I[60097]	51.690	0.440	0.000	0.000	0.000	0.430
514	LM71_p_fat(max)	J[40015]	51.690	0.440	0.000	0.000	0.000	0.000
515	LM71_p_fat(max)	I[60097]	37.910	0.000	0.000	0.000	0.000	0.000
515	LM71_p_fat(max)	J[30015]	37.910	0.000	0.000	0.000	0.000	0.580
516	LM71_p_fat(max)	I[60098]	38.850	0.480	0.000	0.000	0.000	0.470
516	LM71_p_fat(max)	J[40017]	38.850	0.480	0.000	0.000	0.000	0.010
517	LM71_p_fat(max)	I[60098]	49.630	0.000	0.000	0.000	0.000	0.000
517	LM71_p_fat(max)	J[30017]	49.630	0.000	0.000	0.000	0.000	0.630
518	LM71_p_fat(max)	I[60099]	22.460	0.460	0.000	0.000	0.000	0.420
518	LM71_p_fat(max)	J[40019]	22.460	0.460	0.000	0.000	0.000	0.010
519	LM71_p_fat(max)	I[60099]	74.650	0.000	0.000	0.000	0.000	0.000

519	LM71_p_fat(max)	J[30019]	74.650	0.000	0.000	0.000	0.000	0.530
520	LM71_p_fat(max)	I[60100]	15.740	0.470	0.000	0.000	0.000	0.430
520	LM71_p_fat(max)	J[40021]	15.740	0.470	0.000	0.000	0.000	0.010
521	LM71_p_fat(max)	I[60100]	95.690	0.000	0.000	0.000	0.000	0.000
521	LM71_p_fat(max)	J[30021]	95.690	0.000	0.000	0.000	0.000	0.560
522	LM71_p_fat(max)	I[60101]	9.010	0.400	0.000	0.000	0.000	0.340
522	LM71_p_fat(max)	J[40023]	9.010	0.400	0.000	0.000	0.000	0.010
523	LM71_p_fat(max)	I[60101]	126.480	0.000	0.000	0.000	0.000	0.010
523	LM71_p_fat(max)	J[30023]	126.480	0.000	0.000	0.000	0.000	0.420
524	LM71_p_fat(max)	I[60102]	10.050	0.390	0.000	0.000	0.000	0.330
524	LM71_p_fat(max)	J[40025]	10.050	0.390	0.000	0.000	0.000	0.020
525	LM71_p_fat(max)	I[60102]	150.200	0.010	0.000	0.000	0.000	0.010
525	LM71_p_fat(max)	J[30025]	150.200	0.010	0.000	0.000	0.000	0.430
526	LM71_p_fat(max)	I[60103]	10.920	0.080	0.000	0.000	0.000	0.060
526	LM71_p_fat(max)	J[40027]	10.920	0.080	0.000	0.000	0.000	0.040
527	LM71_p_fat(max)	I[60103]	186.850	0.010	0.000	0.000	0.000	0.010
527	LM71_p_fat(max)	J[30027]	186.850	0.010	0.000	0.000	0.000	0.130
528	LM71_p_fat(max)	I[60104]	6.720	0.130	0.000	0.000	0.000	0.210
528	LM71_p_fat(max)	J[40029]	6.720	0.130	0.000	0.000	0.000	0.100
529	LM71_p_fat(max)	I[60104]	127.370	0.130	0.000	0.000	0.000	0.110
529	LM71_p_fat(max)	J[30029]	127.370	0.130	0.000	0.000	0.000	0.460
559	LM71_p_fat(max)	I[60119]	93.570	0.740	0.000	0.000	0.000	0.700
559	LM71_p_fat(max)	J[30003]	93.570	0.740	0.000	0.000	0.000	0.100
560	LM71_p_fat(max)	I[60119]	13.030	0.490	0.000	0.000	0.000	0.430
560	LM71_p_fat(max)	J[20003]	13.030	0.490	0.000	0.000	0.000	0.360
565	LM71_p_fat(max)	I[60121]	15.280	0.030	0.000	0.000	0.000	0.130
565	LM71_p_fat(max)	J[30029]	15.280	0.030	0.000	0.000	0.000	0.330
566	LM71_p_fat(max)	I[60121]	185.040	0.040	0.000	0.000	0.000	0.030
566	LM71_p_fat(max)	J[20029]	185.040	0.040	0.000	0.000	0.000	0.480
583	LM71_p_fat(max)	I[30003]	11.090	0.170	0.020	0.000	0.020	0.160
583	LM71_p_fat(max)	J[60160]	11.090	0.170	0.020	0.000	0.000	0.010
584	LM71_p_fat(max)	I[3003]	7.690	0.010	0.000	0.000	0.000	0.020
584	LM71_p_fat(max)	J[60160]	7.690	0.010	0.000	0.000	0.010	0.150
585	LM71_p_fat(max)	I[60160]	7.680	0.170	0.000	0.000	0.000	0.150
585	LM71_p_fat(max)	J[40003]	7.680	0.170	0.000	0.000	0.000	0.010
586	LM71_p_fat(max)	I[60160]	11.090	0.010	0.010	0.000	0.010	0.010
586	LM71_p_fat(max)	J[4003]	11.090	0.010	0.010	0.000	0.010	0.000
587	LM71_p_fat(max)	I[20003]	53.750	0.140	0.010	0.000	0.000	0.150
587	LM71_p_fat(max)	J[60161]	53.750	0.140	0.010	0.000	0.050	0.020
588	LM71_p_fat(max)	I[10003]	2.010	0.140	0.020	0.000	0.020	0.140

588	LM71_p_fat(max)	J[60161]	2.010	0.140	0.020	0.000	0.060	0.020
589	LM71_p_fat(max)	I[60161]	2.010	0.010	0.000	0.000	0.000	0.020
589	LM71_p_fat(max)	J[2003]	2.010	0.010	0.000	0.000	0.080	0.000
590	LM71_p_fat(max)	I[60161]	53.710	0.010	0.000	0.000	0.000	0.020
590	LM71_p_fat(max)	J[1003]	53.710	0.010	0.000	0.000	0.000	0.000
591	LM71_p_fat(max)	I[30005]	9.380	0.120	0.040	0.000	0.040	0.120
591	LM71_p_fat(max)	J[60162]	9.380	0.120	0.040	0.000	0.000	0.010
592	LM71_p_fat(max)	I[3005]	1.750	0.010	0.000	0.000	0.000	0.010
592	LM71_p_fat(max)	J[60162]	1.750	0.010	0.000	0.000	0.000	0.110
593	LM71_p_fat(max)	I[60162]	1.740	0.120	0.000	0.000	0.000	0.110
593	LM71_p_fat(max)	J[40005]	1.740	0.120	0.000	0.000	0.000	0.010
594	LM71_p_fat(max)	I[60162]	9.400	0.010	0.010	0.000	0.000	0.010
594	LM71_p_fat(max)	J[4005]	9.400	0.010	0.010	0.000	0.010	0.000
595	LM71_p_fat(max)	I[20005]	64.660	0.100	0.010	0.000	0.000	0.110
595	LM71_p_fat(max)	J[60163]	64.660	0.100	0.010	0.000	0.050	0.010
596	LM71_p_fat(max)	I[10005]	2.660	0.100	0.020	0.000	0.020	0.100
596	LM71_p_fat(max)	J[60163]	2.660	0.100	0.020	0.000	0.060	0.010
597	LM71_p_fat(max)	I[60163]	2.670	0.010	0.010	0.000	0.000	0.010
597	LM71_p_fat(max)	J[2005]	2.670	0.010	0.010	0.000	0.100	0.000
598	LM71_p_fat(max)	I[60163]	64.620	0.010	0.000	0.000	0.000	0.010
598	LM71_p_fat(max)	J[1005]	64.620	0.010	0.000	0.000	0.000	0.000
599	LM71_p_fat(max)	I[30007]	7.650	0.090	0.040	0.000	0.040	0.090
599	LM71_p_fat(max)	J[60164]	7.650	0.090	0.040	0.000	0.000	0.010
600	LM71_p_fat(max)	I[3007]	1.960	0.010	0.000	0.000	0.000	0.010
600	LM71_p_fat(max)	J[60164]	1.960	0.010	0.000	0.000	0.000	0.090
601	LM71_p_fat(max)	I[60164]	1.950	0.090	0.000	0.000	0.000	0.090
601	LM71_p_fat(max)	J[40007]	1.950	0.090	0.000	0.000	0.000	0.000
602	LM71_p_fat(max)	I[60164]	7.670	0.010	0.010	0.000	0.000	0.010
602	LM71_p_fat(max)	J[4007]	7.670	0.010	0.010	0.000	0.010	0.000
603	LM71_p_fat(max)	I[20007]	67.780	0.080	0.010	0.000	0.000	0.080
603	LM71_p_fat(max)	J[60165]	67.780	0.080	0.010	0.000	0.060	0.010
604	LM71_p_fat(max)	I[10007]	0.600	0.080	0.020	0.000	0.020	0.080
604	LM71_p_fat(max)	J[60165]	0.600	0.080	0.020	0.000	0.060	0.010
605	LM71_p_fat(max)	I[60165]	0.610	0.010	0.000	0.000	0.000	0.010
605	LM71_p_fat(max)	J[2007]	0.610	0.010	0.000	0.000	0.100	0.000
606	LM71_p_fat(max)	I[60165]	67.740	0.010	0.000	0.000	0.000	0.010
606	LM71_p_fat(max)	J[1007]	67.740	0.010	0.000	0.000	0.000	0.000
607	LM71_p_fat(max)	I[30009]	5.190	0.070	0.040	0.000	0.040	0.060
607	LM71_p_fat(max)	J[60166]	5.190	0.070	0.040	0.000	0.000	0.000
608	LM71_p_fat(max)	I[3009]	2.130	0.000	0.000	0.000	0.000	0.000

608	LM71_p_fat(max)	J[60166]	2.130	0.000	0.000	0.000	0.000	0.070
609	LM71_p_fat(max)	I[60166]	2.120	0.070	0.000	0.000	0.000	0.070
609	LM71_p_fat(max)	J[40009]	2.120	0.070	0.000	0.000	0.000	0.000
610	LM71_p_fat(max)	I[60166]	5.200	0.000	0.010	0.000	0.000	0.000
610	LM71_p_fat(max)	J[4009]	5.200	0.000	0.010	0.000	0.010	0.010
611	LM71_p_fat(max)	I[20009]	70.850	0.060	0.010	0.000	0.000	0.060
611	LM71_p_fat(max)	J[60167]	70.850	0.060	0.010	0.000	0.060	0.010
612	LM71_p_fat(max)	I[10009]	0.250	0.060	0.020	0.000	0.010	0.060
612	LM71_p_fat(max)	J[60167]	0.250	0.060	0.020	0.000	0.060	0.010
613	LM71_p_fat(max)	I[60167]	0.250	0.000	0.000	0.000	0.000	0.010
613	LM71_p_fat(max)	J[2009]	0.250	0.000	0.000	0.000	0.110	0.000
614	LM71_p_fat(max)	I[60167]	70.810	0.000	0.000	0.000	0.000	0.010
614	LM71_p_fat(max)	J[1009]	70.810	0.000	0.000	0.000	0.000	0.000
615	LM71_p_fat(max)	I[30011]	6.030	0.050	0.040	0.000	0.040	0.040
615	LM71_p_fat(max)	J[60168]	6.030	0.050	0.040	0.000	0.000	0.000
616	LM71_p_fat(max)	I[3011]	2.030	0.000	0.000	0.000	0.000	0.000
616	LM71_p_fat(max)	J[60168]	2.030	0.000	0.000	0.000	0.000	0.050
617	LM71_p_fat(max)	I[60168]	2.020	0.050	0.000	0.000	0.000	0.050
617	LM71_p_fat(max)	J[40011]	2.020	0.050	0.000	0.000	0.000	0.000
618	LM71_p_fat(max)	I[60168]	6.040	0.000	0.010	0.000	0.000	0.000
618	LM71_p_fat(max)	J[4011]	6.040	0.000	0.010	0.000	0.010	0.010
619	LM71_p_fat(max)	I[20011]	68.790	0.040	0.010	0.000	0.000	0.040
619	LM71_p_fat(max)	J[60169]	68.790	0.040	0.010	0.000	0.050	0.000
620	LM71_p_fat(max)	I[10011]	0.170	0.040	0.020	0.000	0.010	0.040
620	LM71_p_fat(max)	J[60169]	0.170	0.040	0.020	0.000	0.060	0.000
621	LM71_p_fat(max)	I[60169]	0.170	0.000	0.000	0.000	0.000	0.000
621	LM71_p_fat(max)	J[2011]	0.170	0.000	0.000	0.000	0.110	0.000
622	LM71_p_fat(max)	I[60169]	68.760	0.000	0.000	0.000	0.000	0.000
622	LM71_p_fat(max)	J[1011]	68.760	0.000	0.000	0.000	0.000	0.000
623	LM71_p_fat(max)	I[30013]	4.470	0.030	0.040	0.000	0.040	0.030
623	LM71_p_fat(max)	J[60170]	4.470	0.030	0.040	0.000	0.000	0.010
624	LM71_p_fat(max)	I[3013]	2.290	0.000	0.000	0.000	0.000	0.000
624	LM71_p_fat(max)	J[60170]	2.290	0.000	0.000	0.000	0.000	0.030
625	LM71_p_fat(max)	I[60170]	2.280	0.030	0.000	0.000	0.000	0.030
625	LM71_p_fat(max)	J[40013]	2.280	0.030	0.000	0.000	0.000	0.010
626	LM71_p_fat(max)	I[60170]	4.480	0.000	0.010	0.000	0.000	0.010
626	LM71_p_fat(max)	J[4013]	4.480	0.000	0.010	0.000	0.010	0.010
627	LM71_p_fat(max)	I[20013]	71.560	0.020	0.010	0.000	0.000	0.020
627	LM71_p_fat(max)	J[60171]	71.560	0.020	0.010	0.000	0.050	0.000
628	LM71_p_fat(max)	I[10013]	0.100	0.020	0.010	0.000	0.010	0.020

628	LM71_p_fat(max)	J[60171]	0.100	0.020	0.010	0.000	0.060	0.000
629	LM71_p_fat(max)	I[60171]	0.100	0.000	0.000	0.000	0.000	0.000
629	LM71_p_fat(max)	J[2013]	0.100	0.000	0.000	0.000	0.110	0.000
630	LM71_p_fat(max)	I[60171]	71.530	0.000	0.000	0.000	0.000	0.000
630	LM71_p_fat(max)	J[1013]	71.530	0.000	0.000	0.000	0.000	0.000
631	LM71_p_fat(max)	I[30015]	5.570	0.010	0.040	0.000	0.040	0.010
631	LM71_p_fat(max)	J[60172]	5.570	0.010	0.040	0.000	0.000	0.010
632	LM71_p_fat(max)	I[3015]	2.160	0.010	0.000	0.000	0.000	0.000
632	LM71_p_fat(max)	J[60172]	2.160	0.010	0.000	0.000	0.000	0.020
633	LM71_p_fat(max)	I[60172]	2.150	0.010	0.000	0.000	0.000	0.020
633	LM71_p_fat(max)	J[40015]	2.150	0.010	0.000	0.000	0.000	0.010
634	LM71_p_fat(max)	I[60172]	5.580	0.010	0.010	0.000	0.000	0.010
634	LM71_p_fat(max)	J[4015]	5.580	0.010	0.010	0.000	0.010	0.000
635	LM71_p_fat(max)	I[20015]	69.480	0.010	0.010	0.000	0.000	0.010
635	LM71_p_fat(max)	J[60173]	69.480	0.010	0.010	0.000	0.050	0.010
636	LM71_p_fat(max)	I[10015]	0.090	0.010	0.010	0.000	0.010	0.010
636	LM71_p_fat(max)	J[60173]	0.090	0.010	0.010	0.000	0.060	0.000
637	LM71_p_fat(max)	I[60173]	0.090	0.000	0.000	0.000	0.000	0.000
637	LM71_p_fat(max)	J[2015]	0.090	0.000	0.000	0.000	0.110	0.010
638	LM71_p_fat(max)	I[60173]	69.450	0.000	0.000	0.000	0.000	0.010
638	LM71_p_fat(max)	J[1015]	69.450	0.000	0.000	0.000	0.000	0.000
639	LM71_p_fat(max)	I[30017]	4.310	0.010	0.040	0.000	0.040	0.010
639	LM71_p_fat(max)	J[60174]	4.310	0.010	0.040	0.000	0.000	0.020
640	LM71_p_fat(max)	I[3017]	2.330	0.010	0.000	0.000	0.000	0.000
640	LM71_p_fat(max)	J[60174]	2.330	0.010	0.000	0.000	0.000	0.010
641	LM71_p_fat(max)	I[60174]	2.320	0.010	0.000	0.000	0.000	0.010
641	LM71_p_fat(max)	J[40017]	2.320	0.010	0.000	0.000	0.000	0.020
642	LM71_p_fat(max)	I[60174]	4.320	0.010	0.010	0.000	0.000	0.020
642	LM71_p_fat(max)	J[4017]	4.320	0.010	0.010	0.000	0.010	0.000
643	LM71_p_fat(max)	I[20017]	71.760	0.000	0.010	0.000	0.000	0.000
643	LM71_p_fat(max)	J[60175]	71.760	0.000	0.010	0.000	0.050	0.020
644	LM71_p_fat(max)	I[10017]	0.130	0.000	0.010	0.000	0.010	0.000
644	LM71_p_fat(max)	J[60175]	0.130	0.000	0.010	0.000	0.060	0.020
645	LM71_p_fat(max)	I[60175]	0.130	0.010	0.000	0.000	0.000	0.020
645	LM71_p_fat(max)	J[2017]	0.130	0.010	0.000	0.000	0.110	0.010
646	LM71_p_fat(max)	I[60175]	71.730	0.010	0.000	0.000	0.000	0.020
646	LM71_p_fat(max)	J[1017]	71.730	0.010	0.000	0.000	0.000	0.010
647	LM71_p_fat(max)	I[30019]	5.650	0.000	0.040	0.000	0.040	0.000
647	LM71_p_fat(max)	J[60176]	5.650	0.000	0.040	0.000	0.000	0.040
648	LM71_p_fat(max)	I[3019]	2.130	0.020	0.000	0.000	0.000	0.000

648	LM71_p_fat(max)	J[60176]	2.130	0.020	0.000	0.000	0.000	0.000
649	LM71_p_fat(max)	I[60176]	2.120	0.000	0.000	0.000	0.000	0.000
649	LM71_p_fat(max)	J[40019]	2.120	0.000	0.000	0.000	0.000	0.040
650	LM71_p_fat(max)	I[60176]	5.660	0.020	0.010	0.000	0.000	0.040
650	LM71_p_fat(max)	J[4019]	5.660	0.020	0.010	0.000	0.010	0.000
651	LM71_p_fat(max)	I[20019]	69.200	0.000	0.010	0.000	0.000	0.000
651	LM71_p_fat(max)	J[60177]	69.200	0.000	0.010	0.000	0.050	0.030
652	LM71_p_fat(max)	I[10019]	0.200	0.000	0.020	0.000	0.010	0.000
652	LM71_p_fat(max)	J[60177]	0.200	0.000	0.020	0.000	0.060	0.030
653	LM71_p_fat(max)	I[60177]	0.200	0.020	0.000	0.000	0.000	0.030
653	LM71_p_fat(max)	J[2019]	0.200	0.020	0.000	0.000	0.110	0.010
654	LM71_p_fat(max)	I[60177]	69.180	0.020	0.000	0.000	0.000	0.030
654	LM71_p_fat(max)	J[1019]	69.180	0.020	0.000	0.000	0.000	0.010
655	LM71_p_fat(max)	I[30021]	4.340	0.000	0.040	0.000	0.040	0.000
655	LM71_p_fat(max)	J[60178]	4.340	0.000	0.040	0.000	0.000	0.060
656	LM71_p_fat(max)	I[3021]	2.330	0.030	0.000	0.000	0.000	0.000
656	LM71_p_fat(max)	J[60178]	2.330	0.030	0.000	0.000	0.000	0.000
657	LM71_p_fat(max)	I[60178]	2.320	0.000	0.000	0.000	0.000	0.000
657	LM71_p_fat(max)	J[40021]	2.320	0.000	0.000	0.000	0.000	0.060
658	LM71_p_fat(max)	I[60178]	4.350	0.030	0.010	0.000	0.000	0.060
658	LM71_p_fat(max)	J[4021]	4.350	0.030	0.010	0.000	0.010	0.000
659	LM71_p_fat(max)	I[20021]	71.990	0.010	0.010	0.000	0.000	0.000
659	LM71_p_fat(max)	J[60179]	71.990	0.010	0.010	0.000	0.060	0.050
660	LM71_p_fat(max)	I[10021]	0.320	0.010	0.010	0.000	0.010	0.000
660	LM71_p_fat(max)	J[60179]	0.320	0.010	0.010	0.000	0.060	0.050
661	LM71_p_fat(max)	I[60179]	0.320	0.020	0.000	0.000	0.000	0.050
661	LM71_p_fat(max)	J[2021]	0.320	0.020	0.000	0.000	0.110	0.020
662	LM71_p_fat(max)	I[60179]	71.950	0.020	0.000	0.000	0.000	0.050
662	LM71_p_fat(max)	J[1021]	71.950	0.020	0.000	0.000	0.000	0.010
663	LM71_p_fat(max)	I[30023]	5.590	0.010	0.040	0.000	0.040	0.000
663	LM71_p_fat(max)	J[60180]	5.590	0.010	0.040	0.000	0.000	0.070
664	LM71_p_fat(max)	I[3023]	2.280	0.040	0.000	0.000	0.000	0.000
664	LM71_p_fat(max)	J[60180]	2.280	0.040	0.000	0.000	0.000	0.010
665	LM71_p_fat(max)	I[60180]	2.270	0.010	0.000	0.000	0.000	0.010
665	LM71_p_fat(max)	J[40023]	2.270	0.010	0.000	0.000	0.000	0.070
666	LM71_p_fat(max)	I[60180]	5.600	0.040	0.010	0.000	0.000	0.070
666	LM71_p_fat(max)	J[4023]	5.600	0.040	0.010	0.000	0.010	0.010
667	LM71_p_fat(max)	I[20023]	69.400	0.010	0.010	0.000	0.000	0.010
667	LM71_p_fat(max)	J[60181]	69.400	0.010	0.010	0.000	0.060	0.060
668	LM71_p_fat(max)	I[10023]	0.480	0.010	0.020	0.000	0.010	0.000

668	LM71_p_fat(max)	J[60181]	0.480	0.010	0.020	0.000	0.060	0.060
669	LM71_p_fat(max)	I[60181]	0.480	0.030	0.000	0.000	0.000	0.060
669	LM71_p_fat(max)	J[2023]	0.480	0.030	0.000	0.000	0.110	0.020
670	LM71_p_fat(max)	I[60181]	69.360	0.030	0.000	0.000	0.000	0.060
670	LM71_p_fat(max)	J[1023]	69.360	0.030	0.000	0.000	0.000	0.010
671	LM71_p_fat(max)	I[30025]	5.420	0.010	0.030	0.000	0.030	0.010
671	LM71_p_fat(max)	J[60182]	5.420	0.010	0.030	0.000	0.000	0.090
672	LM71_p_fat(max)	I[3025]	2.240	0.050	0.000	0.000	0.000	0.000
672	LM71_p_fat(max)	J[60182]	2.240	0.050	0.000	0.000	0.000	0.010
673	LM71_p_fat(max)	I[60182]	2.230	0.010	0.000	0.000	0.000	0.010
673	LM71_p_fat(max)	J[40025]	2.230	0.010	0.000	0.000	0.000	0.090
674	LM71_p_fat(max)	I[60182]	5.430	0.050	0.010	0.000	0.000	0.090
674	LM71_p_fat(max)	J[4025]	5.430	0.050	0.010	0.000	0.010	0.010
675	LM71_p_fat(max)	I[20025]	66.890	0.010	0.010	0.000	0.000	0.010
675	LM71_p_fat(max)	J[60183]	66.890	0.010	0.010	0.000	0.050	0.070
676	LM71_p_fat(max)	I[10025]	0.570	0.010	0.020	0.000	0.010	0.010
676	LM71_p_fat(max)	J[60183]	0.570	0.010	0.020	0.000	0.060	0.080
677	LM71_p_fat(max)	I[60183]	0.570	0.030	0.000	0.000	0.000	0.080
677	LM71_p_fat(max)	J[2025]	0.570	0.030	0.000	0.000	0.100	0.020
678	LM71_p_fat(max)	I[60183]	66.850	0.030	0.000	0.000	0.000	0.070
678	LM71_p_fat(max)	J[1025]	66.850	0.030	0.000	0.000	0.000	0.020
679	LM71_p_fat(max)	I[30027]	13.880	0.010	0.010	0.000	0.010	0.010
679	LM71_p_fat(max)	J[60184]	13.880	0.010	0.010	0.000	0.020	0.120
680	LM71_p_fat(max)	I[3027]	7.940	0.060	0.000	0.000	0.000	0.000
680	LM71_p_fat(max)	J[60184]	7.940	0.060	0.000	0.000	0.010	0.010
681	LM71_p_fat(max)	I[60184]	7.930	0.010	0.010	0.000	0.010	0.010
681	LM71_p_fat(max)	J[40027]	7.930	0.010	0.010	0.000	0.000	0.120
682	LM71_p_fat(max)	I[60184]	13.870	0.060	0.020	0.000	0.010	0.120
682	LM71_p_fat(max)	J[4027]	13.870	0.060	0.020	0.000	0.010	0.010
683	LM71_p_fat(max)	I[20027]	52.660	0.010	0.020	0.000	0.000	0.010
683	LM71_p_fat(max)	J[60185]	52.660	0.010	0.020	0.000	0.050	0.090
684	LM71_p_fat(max)	I[10027]	2.260	0.010	0.030	0.000	0.030	0.010
684	LM71_p_fat(max)	J[60185]	2.260	0.010	0.030	0.000	0.050	0.090
685	LM71_p_fat(max)	I[60185]	2.260	0.040	0.000	0.000	0.000	0.090
685	LM71_p_fat(max)	J[2027]	2.260	0.040	0.000	0.000	0.080	0.020
686	LM71_p_fat(max)	I[60185]	52.630	0.040	0.000	0.000	0.000	0.090
686	LM71_p_fat(max)	J[1027]	52.630	0.040	0.000	0.000	0.000	0.020
687	LM71_p_fat(max)	I[30005]	7.140	0.180	0.010	0.000	0.000	0.170
687	LM71_p_fat(max)	J[60186]	7.140	0.180	0.010	0.000	0.020	0.010
688	LM71_p_fat(max)	I[20005]	33.760	0.180	0.030	0.000	0.040	0.170

688	LM71_p_fat(max)	J[60186]	33.760	0.180	0.030	0.000	0.030	0.010
689	LM71_p_fat(max)	I[60186]	33.750	0.010	0.040	0.000	0.020	0.010
689	LM71_p_fat(max)	J[3005]	33.750	0.010	0.040	0.000	0.010	0.000
690	LM71_p_fat(max)	I[60186]	7.140	0.010	0.010	0.000	0.020	0.010
690	LM71_p_fat(max)	J[2005]	7.140	0.010	0.010	0.000	0.000	0.010
691	LM71_p_fat(max)	I[30009]	0.060	0.150	0.010	0.000	0.000	0.150
691	LM71_p_fat(max)	J[60187]	0.060	0.150	0.010	0.000	0.030	0.010
692	LM71_p_fat(max)	I[20009]	50.190	0.150	0.040	0.000	0.050	0.150
692	LM71_p_fat(max)	J[60187]	50.190	0.150	0.040	0.000	0.040	0.010
693	LM71_p_fat(max)	I[60187]	50.160	0.010	0.050	0.000	0.030	0.010
693	LM71_p_fat(max)	J[3009]	50.160	0.010	0.050	0.000	0.000	0.000
694	LM71_p_fat(max)	I[60187]	0.060	0.010	0.010	0.000	0.020	0.010
694	LM71_p_fat(max)	J[2009]	0.060	0.010	0.010	0.000	0.000	0.010
695	LM71_p_fat(max)	I[30013]	0.070	0.070	0.010	0.000	0.000	0.080
695	LM71_p_fat(max)	J[60188]	0.070	0.070	0.010	0.000	0.030	0.020
696	LM71_p_fat(max)	I[20013]	56.590	0.070	0.040	0.000	0.060	0.080
696	LM71_p_fat(max)	J[60188]	56.590	0.070	0.040	0.000	0.040	0.020
697	LM71_p_fat(max)	I[60188]	56.560	0.010	0.060	0.000	0.030	0.020
697	LM71_p_fat(max)	J[3013]	56.560	0.010	0.060	0.000	0.000	0.010
698	LM71_p_fat(max)	I[60188]	0.060	0.010	0.010	0.000	0.030	0.020
698	LM71_p_fat(max)	J[2013]	0.060	0.010	0.010	0.000	0.000	0.010
699	LM71_p_fat(max)	I[30017]	0.170	0.020	0.010	0.000	0.000	0.020
699	LM71_p_fat(max)	J[60189]	0.170	0.020	0.010	0.000	0.030	0.060
700	LM71_p_fat(max)	I[20017]	57.680	0.020	0.040	0.000	0.060	0.020
700	LM71_p_fat(max)	J[60189]	57.680	0.020	0.040	0.000	0.040	0.060
701	LM71_p_fat(max)	I[60189]	57.650	0.020	0.060	0.000	0.030	0.060
701	LM71_p_fat(max)	J[3017]	57.650	0.020	0.060	0.000	0.000	0.020
702	LM71_p_fat(max)	I[60189]	0.160	0.020	0.010	0.000	0.030	0.060
702	LM71_p_fat(max)	J[2017]	0.160	0.020	0.010	0.000	0.000	0.030
703	LM71_p_fat(max)	I[30021]	0.130	0.010	0.010	0.000	0.000	0.010
703	LM71_p_fat(max)	J[60190]	0.130	0.010	0.010	0.000	0.030	0.130
704	LM71_p_fat(max)	I[20021]	54.460	0.010	0.040	0.000	0.060	0.010
704	LM71_p_fat(max)	J[60190]	54.460	0.010	0.040	0.000	0.030	0.130
705	LM71_p_fat(max)	I[60190]	54.430	0.040	0.060	0.000	0.030	0.130
705	LM71_p_fat(max)	J[3021]	54.430	0.040	0.060	0.000	0.000	0.050
706	LM71_p_fat(max)	I[60190]	0.120	0.040	0.010	0.000	0.020	0.130
706	LM71_p_fat(max)	J[2021]	0.120	0.040	0.010	0.000	0.000	0.050
707	LM71_p_fat(max)	I[30025]	1.420	0.020	0.010	0.000	0.000	0.010
707	LM71_p_fat(max)	J[60191]	1.420	0.020	0.010	0.000	0.020	0.180
708	LM71_p_fat(max)	I[20025]	42.250	0.020	0.040	0.000	0.050	0.010

708	LM71_p_fat(max)	J[60191]	42.250	0.020	0.040	0.000	0.020	0.190
709	LM71_p_fat(max)	I[60191]	42.240	0.070	0.050	0.000	0.020	0.190
709	LM71_p_fat(max)	J[3025]	42.240	0.070	0.050	0.000	0.000	0.070
710	LM71_p_fat(max)	I[60191]	1.420	0.070	0.010	0.000	0.020	0.180
710	LM71_p_fat(max)	J[2025]	1.420	0.070	0.010	0.000	0.000	0.060
711	LM71_p_fat(max)	I[4003]	0.730	0.010	0.020	0.000	0.030	0.010
711	LM71_p_fat(max)	J[3003]	0.730	0.010	0.020	0.000	0.040	0.030
712	LM71_p_fat(max)	I[3003]	1.010	0.010	0.040	0.000	0.060	0.020
712	LM71_p_fat(max)	J[2003]	1.010	0.010	0.040	0.000	0.080	0.060
713	LM71_p_fat(max)	I[2003]	4.760	0.010	0.110	0.000	0.160	0.030
713	LM71_p_fat(max)	J[1003]	4.760	0.010	0.110	0.000	0.010	0.010
714	LM71_p_fat(max)	I[4005]	0.480	0.010	0.010	0.000	0.010	0.010
714	LM71_p_fat(max)	J[3005]	0.480	0.010	0.010	0.000	0.040	0.030
715	LM71_p_fat(max)	I[3005]	2.030	0.010	0.010	0.000	0.020	0.020
715	LM71_p_fat(max)	J[2005]	2.030	0.010	0.010	0.000	0.110	0.040
716	LM71_p_fat(max)	I[2005]	4.160	0.010	0.140	0.000	0.200	0.020
716	LM71_p_fat(max)	J[1005]	4.160	0.010	0.140	0.000	0.020	0.010
717	LM71_p_fat(max)	I[4007]	0.530	0.010	0.010	0.000	0.010	0.010
717	LM71_p_fat(max)	J[3007]	0.530	0.010	0.010	0.000	0.040	0.030
718	LM71_p_fat(max)	I[3007]	2.950	0.010	0.000	0.000	0.000	0.010
718	LM71_p_fat(max)	J[2007]	2.950	0.010	0.000	0.000	0.150	0.020
719	LM71_p_fat(max)	I[2007]	4.760	0.010	0.150	0.000	0.210	0.020
719	LM71_p_fat(max)	J[1007]	4.760	0.010	0.150	0.000	0.010	0.010
720	LM71_p_fat(max)	I[4009]	0.550	0.010	0.010	0.000	0.010	0.010
720	LM71_p_fat(max)	J[3009]	0.550	0.010	0.010	0.000	0.030	0.030
721	LM71_p_fat(max)	I[3009]	3.240	0.010	0.000	0.000	0.000	0.010
721	LM71_p_fat(max)	J[2009]	3.240	0.010	0.000	0.000	0.150	0.020
722	LM71_p_fat(max)	I[2009]	3.950	0.010	0.160	0.000	0.220	0.010
722	LM71_p_fat(max)	J[1009]	3.950	0.010	0.160	0.000	0.000	0.010
723	LM71_p_fat(max)	I[4011]	0.490	0.000	0.010	0.000	0.010	0.010
723	LM71_p_fat(max)	J[3011]	0.490	0.000	0.010	0.000	0.030	0.020
724	LM71_p_fat(max)	I[3011]	3.480	0.010	0.000	0.000	0.000	0.010
724	LM71_p_fat(max)	J[2011]	3.480	0.010	0.000	0.000	0.190	0.010
725	LM71_p_fat(max)	I[2011]	4.120	0.010	0.150	0.000	0.220	0.010
725	LM71_p_fat(max)	J[1011]	4.120	0.010	0.150	0.000	0.000	0.010
726	LM71_p_fat(max)	I[4013]	0.560	0.000	0.010	0.000	0.010	0.010
726	LM71_p_fat(max)	J[3013]	0.560	0.000	0.010	0.000	0.030	0.020
727	LM71_p_fat(max)	I[3013]	3.520	0.000	0.000	0.000	0.000	0.010
727	LM71_p_fat(max)	J[2013]	3.520	0.000	0.000	0.000	0.170	0.010
728	LM71_p_fat(max)	I[2013]	3.720	0.000	0.160	0.000	0.230	0.010

728	LM71_p_fat(max)	J[1013]	3.720	0.000	0.160	0.000	0.000	0.010
729	LM71_p_fat(max)	I[4015]	0.510	0.010	0.010	0.000	0.010	0.010
729	LM71_p_fat(max)	J[3015]	0.510	0.010	0.010	0.000	0.030	0.010
730	LM71_p_fat(max)	I[3015]	3.450	0.000	0.000	0.000	0.000	0.000
730	LM71_p_fat(max)	J[2015]	3.450	0.000	0.000	0.000	0.200	0.020
731	LM71_p_fat(max)	I[2015]	4.170	0.000	0.160	0.000	0.220	0.010
731	LM71_p_fat(max)	J[1015]	4.170	0.000	0.160	0.000	0.000	0.010
732	LM71_p_fat(max)	I[4017]	0.560	0.010	0.010	0.000	0.010	0.010
732	LM71_p_fat(max)	J[3017]	0.560	0.010	0.010	0.000	0.030	0.010
733	LM71_p_fat(max)	I[3017]	3.520	0.000	0.000	0.000	0.000	0.000
733	LM71_p_fat(max)	J[2017]	3.520	0.000	0.000	0.000	0.170	0.020
734	LM71_p_fat(max)	I[2017]	3.710	0.000	0.160	0.000	0.230	0.010
734	LM71_p_fat(max)	J[1017]	3.710	0.000	0.160	0.000	0.000	0.010
735	LM71_p_fat(max)	I[4019]	0.490	0.010	0.010	0.000	0.010	0.020
735	LM71_p_fat(max)	J[3019]	0.490	0.010	0.010	0.000	0.030	0.000
736	LM71_p_fat(max)	I[3019]	3.480	0.000	0.000	0.000	0.000	0.000
736	LM71_p_fat(max)	J[2019]	3.480	0.000	0.000	0.000	0.200	0.030
737	LM71_p_fat(max)	I[2019]	4.110	0.010	0.160	0.000	0.220	0.010
737	LM71_p_fat(max)	J[1019]	4.110	0.010	0.160	0.000	0.000	0.010
738	LM71_p_fat(max)	I[4021]	0.560	0.020	0.010	0.000	0.010	0.030
738	LM71_p_fat(max)	J[3021]	0.560	0.020	0.010	0.000	0.030	0.010
739	LM71_p_fat(max)	I[3021]	3.240	0.000	0.000	0.000	0.000	0.000
739	LM71_p_fat(max)	J[2021]	3.240	0.000	0.000	0.000	0.160	0.030
740	LM71_p_fat(max)	I[2021]	3.920	0.010	0.160	0.000	0.220	0.010
740	LM71_p_fat(max)	J[1021]	3.920	0.010	0.160	0.000	0.000	0.010
741	LM71_p_fat(max)	I[4023]	0.520	0.030	0.010	0.000	0.010	0.040
741	LM71_p_fat(max)	J[3023]	0.520	0.030	0.010	0.000	0.030	0.010
742	LM71_p_fat(max)	I[3023]	2.950	0.000	0.000	0.000	0.000	0.000
742	LM71_p_fat(max)	J[2023]	2.950	0.000	0.000	0.000	0.170	0.030
743	LM71_p_fat(max)	I[2023]	4.790	0.010	0.150	0.000	0.210	0.010
743	LM71_p_fat(max)	J[1023]	4.790	0.010	0.150	0.000	0.000	0.010
744	LM71_p_fat(max)	I[4025]	0.520	0.030	0.010	0.000	0.010	0.050
744	LM71_p_fat(max)	J[3025]	0.520	0.030	0.010	0.000	0.030	0.010
745	LM71_p_fat(max)	I[3025]	2.030	0.000	0.000	0.000	0.010	0.000
745	LM71_p_fat(max)	J[2025]	2.030	0.000	0.000	0.000	0.130	0.030
746	LM71_p_fat(max)	I[2025]	4.020	0.010	0.140	0.000	0.210	0.010
746	LM71_p_fat(max)	J[1025]	4.020	0.010	0.140	0.000	0.010	0.010
747	LM71_p_fat(max)	I[4027]	0.740	0.040	0.020	0.000	0.030	0.060
747	LM71_p_fat(max)	J[3027]	0.740	0.040	0.020	0.000	0.040	0.010
748	LM71_p_fat(max)	I[3027]	1.010	0.000	0.010	0.000	0.020	0.000

748	LM71_p_fat(max)	J[2027]	1.010	0.000	0.010	0.000	0.120	0.030
749	LM71_p_fat(max)	I[2027]	4.710	0.010	0.110	0.000	0.160	0.010
749	LM71_p_fat(max)	J[1027]	4.710	0.010	0.110	0.000	0.010	0.020
750	LM71_p_fat(max)	I[40003]	1.560	0.320	0.030	0.000	0.030	0.430
750	LM71_p_fat(max)	J[30003]	1.560	0.320	0.030	0.000	0.050	0.030
751	LM71_p_fat(max)	I[30003]	16.150	0.260	0.050	0.000	0.070	0.350
751	LM71_p_fat(max)	J[20003]	16.150	0.260	0.050	0.000	0.090	0.020
752	LM71_p_fat(max)	I[20003]	37.190	0.280	0.140	0.000	0.190	0.400
752	LM71_p_fat(max)	J[10003]	37.190	0.280	0.140	0.000	0.010	0.040
753	LM71_p_fat(max)	I[40005]	1.030	0.230	0.010	0.000	0.010	0.300
753	LM71_p_fat(max)	J[30005]	1.030	0.230	0.010	0.000	0.050	0.020
754	LM71_p_fat(max)	I[30005]	29.620	0.340	0.020	0.000	0.030	0.470
754	LM71_p_fat(max)	J[20005]	29.620	0.340	0.020	0.000	0.130	0.030
755	LM71_p_fat(max)	I[20005]	35.990	0.200	0.170	0.000	0.240	0.290
755	LM71_p_fat(max)	J[10005]	35.990	0.200	0.170	0.000	0.020	0.030
756	LM71_p_fat(max)	I[40007]	0.560	0.170	0.010	0.000	0.010	0.220
756	LM71_p_fat(max)	J[30007]	0.560	0.170	0.010	0.000	0.050	0.010
757	LM71_p_fat(max)	I[30007]	39.620	0.340	0.000	0.000	0.010	0.470
757	LM71_p_fat(max)	J[20007]	39.620	0.340	0.000	0.000	0.180	0.030
758	LM71_p_fat(max)	I[20007]	36.560	0.160	0.180	0.000	0.250	0.220
758	LM71_p_fat(max)	J[10007]	36.560	0.160	0.180	0.000	0.010	0.020
759	LM71_p_fat(max)	I[40009]	0.600	0.120	0.010	0.000	0.010	0.160
759	LM71_p_fat(max)	J[30009]	0.600	0.120	0.010	0.000	0.040	0.010
760	LM71_p_fat(max)	I[30009]	42.590	0.290	0.000	0.000	0.000	0.400
760	LM71_p_fat(max)	J[20009]	42.590	0.290	0.000	0.000	0.180	0.040
761	LM71_p_fat(max)	I[20009]	35.090	0.120	0.190	0.000	0.270	0.170
761	LM71_p_fat(max)	J[10009]	35.090	0.120	0.190	0.000	0.000	0.010
762	LM71_p_fat(max)	I[40011]	0.780	0.080	0.010	0.000	0.010	0.110
762	LM71_p_fat(max)	J[30011]	0.780	0.080	0.010	0.000	0.040	0.010
763	LM71_p_fat(max)	I[30011]	47.400	0.220	0.000	0.000	0.000	0.300
763	LM71_p_fat(max)	J[20011]	47.400	0.220	0.000	0.000	0.230	0.050
764	LM71_p_fat(max)	I[20011]	31.590	0.080	0.190	0.000	0.260	0.110
764	LM71_p_fat(max)	J[10011]	31.590	0.080	0.190	0.000	0.000	0.010
765	LM71_p_fat(max)	I[40013]	0.670	0.050	0.010	0.000	0.010	0.070
765	LM71_p_fat(max)	J[30013]	0.670	0.050	0.010	0.000	0.030	0.020
766	LM71_p_fat(max)	I[30013]	46.220	0.150	0.000	0.000	0.000	0.200
766	LM71_p_fat(max)	J[20013]	46.220	0.150	0.000	0.000	0.200	0.080
767	LM71_p_fat(max)	I[20013]	34.440	0.040	0.190	0.000	0.270	0.060
767	LM71_p_fat(max)	J[10013]	34.440	0.040	0.190	0.000	0.000	0.010
768	LM71_p_fat(max)	I[40015]	0.820	0.030	0.010	0.000	0.010	0.030

768	LM71_p_fat(max)	J[30015]	0.820	0.030	0.010	0.000	0.040	0.040
769	LM71_p_fat(max)	I[30015]	48.920	0.090	0.000	0.000	0.000	0.120
769	LM71_p_fat(max)	J[20015]	48.920	0.090	0.000	0.000	0.250	0.130
770	LM71_p_fat(max)	I[20015]	31.930	0.010	0.190	0.000	0.270	0.020
770	LM71_p_fat(max)	J[10015]	31.930	0.010	0.190	0.000	0.000	0.020
771	LM71_p_fat(max)	I[40017]	0.640	0.010	0.010	0.000	0.010	0.020
771	LM71_p_fat(max)	J[30017]	0.640	0.010	0.010	0.000	0.030	0.070
772	LM71_p_fat(max)	I[30017]	46.220	0.050	0.000	0.000	0.000	0.060
772	LM71_p_fat(max)	J[20017]	46.220	0.050	0.000	0.000	0.210	0.220
773	LM71_p_fat(max)	I[20017]	34.390	0.000	0.190	0.000	0.270	0.000
773	LM71_p_fat(max)	J[10017]	34.390	0.000	0.190	0.000	0.000	0.060
774	LM71_p_fat(max)	I[40019]	0.700	0.010	0.010	0.000	0.010	0.010
774	LM71_p_fat(max)	J[30019]	0.700	0.010	0.010	0.000	0.040	0.110
775	LM71_p_fat(max)	I[30019]	47.400	0.020	0.000	0.000	0.000	0.030
775	LM71_p_fat(max)	J[20019]	47.400	0.020	0.000	0.000	0.240	0.330
776	LM71_p_fat(max)	I[20019]	31.440	0.010	0.190	0.000	0.270	0.010
776	LM71_p_fat(max)	J[10019]	31.440	0.010	0.190	0.000	0.000	0.110
777	LM71_p_fat(max)	I[40021]	0.580	0.010	0.010	0.000	0.010	0.010
777	LM71_p_fat(max)	J[30021]	0.580	0.010	0.010	0.000	0.030	0.170
778	LM71_p_fat(max)	I[30021]	42.590	0.020	0.000	0.000	0.000	0.030
778	LM71_p_fat(max)	J[20021]	42.590	0.020	0.000	0.000	0.200	0.460
779	LM71_p_fat(max)	I[20021]	35.030	0.010	0.190	0.000	0.270	0.010
779	LM71_p_fat(max)	J[10021]	35.030	0.010	0.190	0.000	0.000	0.150
780	LM71_p_fat(max)	I[40023]	0.490	0.010	0.010	0.000	0.010	0.010
780	LM71_p_fat(max)	J[30023]	0.490	0.010	0.010	0.000	0.040	0.220
781	LM71_p_fat(max)	I[30023]	39.630	0.020	0.000	0.000	0.000	0.030
781	LM71_p_fat(max)	J[20023]	39.630	0.020	0.000	0.000	0.210	0.560
782	LM71_p_fat(max)	I[20023]	36.400	0.010	0.180	0.000	0.260	0.020
782	LM71_p_fat(max)	J[10023]	36.400	0.010	0.180	0.000	0.000	0.190
783	LM71_p_fat(max)	I[40025]	1.020	0.010	0.010	0.000	0.010	0.010
783	LM71_p_fat(max)	J[30025]	1.020	0.010	0.010	0.000	0.030	0.280
784	LM71_p_fat(max)	I[30025]	29.620	0.030	0.000	0.000	0.010	0.040
784	LM71_p_fat(max)	J[20025]	29.620	0.030	0.000	0.000	0.160	0.650
785	LM71_p_fat(max)	I[20025]	35.960	0.020	0.170	0.000	0.250	0.020
785	LM71_p_fat(max)	J[10025]	35.960	0.020	0.170	0.000	0.010	0.240
786	LM71_p_fat(max)	I[40027]	15.520	0.020	0.030	0.000	0.040	0.020
786	LM71_p_fat(max)	J[30027]	15.520	0.020	0.030	0.000	0.050	0.350
787	LM71_p_fat(max)	I[30027]	16.150	0.030	0.020	0.000	0.020	0.040
787	LM71_p_fat(max)	J[20027]	16.150	0.030	0.020	0.000	0.140	0.670
788	LM71_p_fat(max)	I[20027]	35.600	0.020	0.140	0.000	0.190	0.030

788	LM71_p_fat(max)	J[10027]	35.600	0.020	0.140	0.000	0.010	0.290
789	LM71_p_fat(max)	I[404]	67.760	17.740	13.860	22.090	17.960	27.360
789	LM71_p_fat(max)	J[304]	67.760	17.740	13.860	22.090	14.830	121.270
790	LM71_p_fat(max)	I[304]	145.810	27.450	26.170	24.360	29.850	36.750
790	LM71_p_fat(max)	J[204]	145.810	27.450	26.170	24.360	31.320	167.980
791	LM71_p_fat(max)	I[204]	9.220	22.400	71.170	17.700	107.530	37.980
791	LM71_p_fat(max)	J[104]	9.220	22.400	71.170	17.700	5.100	80.730
792	LM71_p_fat(max)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	LM71_p_fat(max)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_p_fat(max)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_p_fat(max)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	LM71_p_fat(max)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	LM71_p_fat(max)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	LM71_p_fat(max)	I[405]	42.450	16.640	3.480	18.550	3.830	25.750
795	LM71_p_fat(max)	J[305]	42.450	16.640	3.480	18.550	18.600	112.440
796	LM71_p_fat(max)	I[305]	60.590	24.720	6.430	26.290	9.240	33.880
796	LM71_p_fat(max)	J[205]	60.590	24.720	6.430	26.290	45.400	153.300
797	LM71_p_fat(max)	I[205]	95.330	20.640	59.340	14.870	84.980	36.550
797	LM71_p_fat(max)	J[105]	95.330	20.640	59.340	14.870	7.140	76.690
798	LM71_p_fat(max)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	LM71_p_fat(max)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	LM71_p_fat(max)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	LM71_p_fat(max)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	LM71_p_fat(max)	I[406]	66.900	15.600	13.380	16.430	17.420	23.980
800	LM71_p_fat(max)	J[306]	66.900	15.600	13.380	16.430	15.230	106.180
801	LM71_p_fat(max)	I[306]	137.930	22.150	14.350	25.790	14.590	30.690
801	LM71_p_fat(max)	J[206]	137.930	22.150	14.350	25.790	43.300	136.570
802	LM71_p_fat(max)	I[206]	6.170	17.700	77.230	13.370	114.930	29.880
802	LM71_p_fat(max)	J[106]	6.170	17.700	77.230	13.370	6.060	74.550
803	LM71_p_fat(max)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	LM71_p_fat(max)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_p_fat(max)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_p_fat(max)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	LM71_p_fat(max)	I[407]	38.670	14.360	3.530	14.310	3.990	22.140
805	LM71_p_fat(max)	J[307]	38.670	14.360	3.530	14.310	17.210	98.600
806	LM71_p_fat(max)	I[307]	62.210	19.920	1.250	25.050	1.810	27.700
806	LM71_p_fat(max)	J[207]	62.210	19.920	1.250	25.050	64.080	119.180
807	LM71_p_fat(max)	I[207]	113.040	17.200	62.650	11.700	89.360	32.840
807	LM71_p_fat(max)	J[107]	113.040	17.200	62.650	11.700	3.350	70.920
808	LM71_p_fat(max)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000

808	LM71_p_fat(max)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_p_fat(max)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_p_fat(max)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	LM71_p_fat(max)	I[408]	67.470	13.080	14.550	12.900	19.090	20.160
810	LM71_p_fat(max)	J[308]	67.470	13.080	14.550	12.900	8.860	91.590
811	LM71_p_fat(max)	I[308]	130.590	17.740	11.530	23.060	11.530	24.700
811	LM71_p_fat(max)	J[208]	130.590	17.740	11.530	23.060	50.340	103.050
812	LM71_p_fat(max)	I[208]	0.260	14.860	81.210	10.650	119.350	26.860
812	LM71_p_fat(max)	J[108]	0.260	14.860	81.210	10.650	0.940	66.940
813	LM71_p_fat(max)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	LM71_p_fat(max)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	LM71_p_fat(max)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	LM71_p_fat(max)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	LM71_p_fat(max)	I[409]	42.460	11.680	3.960	10.940	4.450	17.980
815	LM71_p_fat(max)	J[309]	42.460	11.680	3.960	10.940	13.000	82.220
816	LM71_p_fat(max)	I[309]	62.970	15.580	0.070	21.160	0.090	21.780
816	LM71_p_fat(max)	J[209]	62.970	15.580	0.070	21.160	64.500	89.760
817	LM71_p_fat(max)	I[209]	89.150	14.580	66.790	9.100	94.870	29.920
817	LM71_p_fat(max)	J[109]	89.150	14.580	66.790	9.100	1.020	60.960
818	LM71_p_fat(max)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	LM71_p_fat(max)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	LM71_p_fat(max)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	LM71_p_fat(max)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	LM71_p_fat(max)	I[410]	69.540	10.240	14.920	9.470	19.360	15.720
820	LM71_p_fat(max)	J[310]	69.540	10.240	14.920	9.470	7.370	72.790
821	LM71_p_fat(max)	I[310]	130.370	13.370	10.360	18.410	9.910	18.750
821	LM71_p_fat(max)	J[210]	130.370	13.370	10.360	18.410	57.610	77.690
822	LM71_p_fat(max)	I[210]	0.040	12.210	83.610	8.010	122.130	23.500
822	LM71_p_fat(max)	J[110]	0.040	12.210	83.610	8.010	0.210	54.610
823	LM71_p_fat(max)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	LM71_p_fat(max)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_p_fat(max)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_p_fat(max)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	LM71_p_fat(max)	I[411]	37.500	8.680	3.780	7.620	4.250	13.360
825	LM71_p_fat(max)	J[311]	37.500	8.680	3.780	7.620	14.650	61.960
826	LM71_p_fat(max)	I[311]	62.160	11.260	0.020	15.840	0.020	15.770
826	LM71_p_fat(max)	J[211]	62.160	11.260	0.020	15.840	81.440	65.540
827	LM71_p_fat(max)	I[211]	114.160	12.020	66.530	6.540	93.500	26.680
827	LM71_p_fat(max)	J[111]	114.160	12.020	66.530	6.540	0.330	47.450
828	LM71_p_fat(max)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000

828	LM71_p_fat(max)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_p_fat(max)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_p_fat(max)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	LM71_p_fat(max)	I[412]	70.030	7.810	15.240	6.240	19.750	13.370
830	LM71_p_fat(max)	J[312]	70.030	7.810	15.240	6.240	7.080	51.080
831	LM71_p_fat(max)	I[312]	127.350	9.070	9.020	12.970	8.300	12.690
831	LM71_p_fat(max)	J[212]	127.350	9.070	9.020	12.970	62.020	54.580
832	LM71_p_fat(max)	I[212]	0.030	9.500	85.120	5.240	123.630	21.660
832	LM71_p_fat(max)	J[112]	0.030	9.500	85.120	5.240	0.100	40.070
833	LM71_p_fat(max)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	LM71_p_fat(max)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	LM71_p_fat(max)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	LM71_p_fat(max)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	LM71_p_fat(max)	I[413]	45.710	8.960	4.230	4.780	4.760	15.970
835	LM71_p_fat(max)	J[313]	45.710	8.960	4.230	4.780	12.020	40.590
836	LM71_p_fat(max)	I[313]	61.600	7.200	0.010	10.700	0.000	9.950
836	LM71_p_fat(max)	J[213]	61.600	7.200	0.010	10.700	72.750	47.900
837	LM71_p_fat(max)	I[213]	84.160	10.150	68.880	3.730	97.190	25.080
837	LM71_p_fat(max)	J[113]	84.160	10.150	68.880	3.730	0.180	30.860
838	LM71_p_fat(max)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	LM71_p_fat(max)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	LM71_p_fat(max)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	LM71_p_fat(max)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	LM71_p_fat(max)	I[414]	70.240	11.450	15.520	3.680	20.110	20.230
840	LM71_p_fat(max)	J[314]	70.240	11.450	15.520	3.680	6.930	31.260
841	LM71_p_fat(max)	I[314]	124.040	6.040	8.030	8.340	7.130	7.850
841	LM71_p_fat(max)	J[214]	124.040	6.040	8.030	8.340	63.100	40.850
842	LM71_p_fat(max)	I[214]	0.040	7.520	86.090	2.430	124.630	20.310
842	LM71_p_fat(max)	J[114]	0.040	7.520	86.090	2.430	0.050	21.530
843	LM71_p_fat(max)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	LM71_p_fat(max)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_p_fat(max)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_p_fat(max)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	LM71_p_fat(max)	I[415]	37.660	14.350	3.890	2.560	4.410	24.950
845	LM71_p_fat(max)	J[315]	37.660	14.350	3.890	2.560	14.900	23.060
846	LM71_p_fat(max)	I[315]	60.800	4.900	0.010	6.370	0.000	6.950
846	LM71_p_fat(max)	J[215]	60.800	4.900	0.010	6.370	87.900	34.620
847	LM71_p_fat(max)	I[215]	114.340	8.330	67.530	1.410	94.720	23.750
847	LM71_p_fat(max)	J[115]	114.340	8.330	67.530	1.410	0.170	12.970
848	LM71_p_fat(max)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000

848	LM71_p_fat(max)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_p_fat(max)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_p_fat(max)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	LM71_p_fat(max)	I[416]	70.600	19.640	15.570	1.860	20.150	33.050
850	LM71_p_fat(max)	J[316]	70.600	19.640	15.570	1.860	6.680	17.520
851	LM71_p_fat(max)	I[316]	124.040	5.750	7.960	4.790	7.040	8.110
851	LM71_p_fat(max)	J[216]	124.040	5.750	7.960	4.790	63.720	28.930
852	LM71_p_fat(max)	I[216]	0.060	9.010	86.300	0.920	124.890	22.380
852	LM71_p_fat(max)	J[116]	0.060	9.010	86.300	0.920	0.080	8.890
853	LM71_p_fat(max)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	LM71_p_fat(max)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	LM71_p_fat(max)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	LM71_p_fat(max)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	LM71_p_fat(max)	I[417]	46.120	26.650	4.270	1.270	4.820	43.720
855	LM71_p_fat(max)	J[317]	46.120	26.650	4.270	1.270	11.620	13.550
856	LM71_p_fat(max)	I[317]	61.600	7.650	0.040	3.650	0.020	11.190
856	LM71_p_fat(max)	J[217]	61.600	7.650	0.040	3.650	74.330	28.510
857	LM71_p_fat(max)	I[217]	83.610	14.940	69.200	0.720	97.580	30.700
857	LM71_p_fat(max)	J[117]	83.610	14.940	69.200	0.720	0.180	8.890
858	LM71_p_fat(max)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	LM71_p_fat(max)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	LM71_p_fat(max)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	LM71_p_fat(max)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	LM71_p_fat(max)	I[418]	72.130	34.580	15.570	0.940	19.950	56.150
860	LM71_p_fat(max)	J[318]	72.130	34.580	15.570	0.940	6.110	10.440
861	LM71_p_fat(max)	I[318]	127.350	9.780	8.790	2.720	7.980	13.900
861	LM71_p_fat(max)	J[218]	127.350	9.780	8.790	2.720	64.360	26.200
862	LM71_p_fat(max)	I[218]	0.120	17.990	86.200	0.600	124.990	31.030
862	LM71_p_fat(max)	J[118]	0.120	17.990	86.200	0.600	0.160	9.710
863	LM71_p_fat(max)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	LM71_p_fat(max)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_p_fat(max)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_p_fat(max)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	LM71_p_fat(max)	I[419]	37.240	42.860	3.870	0.710	4.380	68.700
865	LM71_p_fat(max)	J[319]	37.240	42.860	3.870	0.710	13.790	10.040
866	LM71_p_fat(max)	I[319]	62.160	13.090	0.120	2.120	0.120	18.460
866	LM71_p_fat(max)	J[219]	62.160	13.090	0.120	2.120	85.540	23.960
867	LM71_p_fat(max)	I[219]	114.700	24.170	67.200	0.700	94.310	39.610
867	LM71_p_fat(max)	J[119]	114.700	24.170	67.200	0.700	0.300	12.330
868	LM71_p_fat(max)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000

868	LM71_p_fat(max)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_p_fat(max)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_p_fat(max)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	LM71_p_fat(max)	I[420]	71.890	53.040	15.330	0.670	19.630	83.300
870	LM71_p_fat(max)	J[320]	71.890	53.040	15.330	0.670	6.030	11.750
871	LM71_p_fat(max)	I[320]	130.370	17.150	9.910	1.850	9.290	23.270
871	LM71_p_fat(max)	J[220]	130.370	17.150	9.910	1.850	62.140	21.960
872	LM71_p_fat(max)	I[220]	0.220	27.110	84.940	0.870	123.850	40.320
872	LM71_p_fat(max)	J[120]	0.220	27.110	84.940	0.870	0.280	14.820
873	LM71_p_fat(max)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	LM71_p_fat(max)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	LM71_p_fat(max)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	LM71_p_fat(max)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	LM71_p_fat(max)	I[421]	43.630	63.200	4.190	0.790	4.750	99.240
875	LM71_p_fat(max)	J[321]	43.630	63.200	4.190	0.790	10.920	13.780
876	LM71_p_fat(max)	I[321]	62.970	20.950	0.250	1.810	0.290	28.270
876	LM71_p_fat(max)	J[221]	62.970	20.950	0.250	1.810	70.720	21.760
877	LM71_p_fat(max)	I[221]	87.340	32.590	68.210	1.030	96.730	48.230
877	LM71_p_fat(max)	J[121]	87.340	32.590	68.210	1.030	0.600	17.310
878	LM71_p_fat(max)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	LM71_p_fat(max)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	LM71_p_fat(max)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	LM71_p_fat(max)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	LM71_p_fat(max)	I[422]	70.640	73.700	15.170	0.940	19.560	115.770
880	LM71_p_fat(max)	J[322]	70.640	73.700	15.170	0.940	6.030	15.830
881	LM71_p_fat(max)	I[322]	130.590	25.480	10.340	1.910	9.850	32.890
881	LM71_p_fat(max)	J[222]	130.590	25.480	10.340	1.910	57.890	21.420
882	LM71_p_fat(max)	I[222]	0.460	35.020	83.330	1.230	122.160	47.670
882	LM71_p_fat(max)	J[122]	0.460	35.020	83.330	1.230	0.490	19.820
883	LM71_p_fat(max)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	LM71_p_fat(max)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_p_fat(max)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_p_fat(max)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	LM71_p_fat(max)	I[423]	36.450	82.630	3.890	1.060	4.470	129.900
885	LM71_p_fat(max)	J[323]	36.450	82.630	3.890	1.060	13.460	17.810
886	LM71_p_fat(max)	I[323]	62.210	31.560	0.700	2.110	0.880	39.940
886	LM71_p_fat(max)	J[223]	62.210	31.560	0.700	2.110	75.280	21.840
887	LM71_p_fat(max)	I[223]	116.590	39.260	64.640	1.390	91.940	54.090
887	LM71_p_fat(max)	J[123]	116.590	39.260	64.640	1.390	1.370	22.200
888	LM71_p_fat(max)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000

888	LM71_p_fat(max)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_p_fat(max)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_p_fat(max)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	LM71_p_fat(max)	I[424]	71.420	91.690	14.260	1.210	18.240	143.920
890	LM71_p_fat(max)	J[324]	71.420	91.690	14.260	1.210	7.820	19.810
891	LM71_p_fat(max)	I[324]	137.930	38.160	11.620	2.290	10.780	47.660
891	LM71_p_fat(max)	J[224]	137.930	38.160	11.620	2.290	53.590	22.050
892	LM71_p_fat(max)	I[224]	0.870	41.360	80.390	1.610	119.300	51.080
892	LM71_p_fat(max)	J[124]	0.870	41.360	80.390	1.610	1.760	24.640
893	LM71_p_fat(max)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	LM71_p_fat(max)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	LM71_p_fat(max)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	LM71_p_fat(max)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	LM71_p_fat(max)	I[425]	52.570	99.860	4.080	1.360	4.610	157.490
895	LM71_p_fat(max)	J[325]	52.570	99.860	4.080	1.360	12.340	21.520
896	LM71_p_fat(max)	I[325]	60.590	44.480	1.660	2.570	2.230	55.720
896	LM71_p_fat(max)	J[225]	60.590	44.480	1.660	2.570	57.330	24.290
897	LM71_p_fat(max)	I[225]	90.540	44.370	62.010	1.840	88.570	52.410
897	LM71_p_fat(max)	J[125]	90.540	44.370	62.010	1.840	2.380	27.400
898	LM71_p_fat(max)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	LM71_p_fat(max)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	LM71_p_fat(max)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	LM71_p_fat(max)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	LM71_p_fat(max)	I[426]	71.020	109.330	14.630	1.570	18.960	171.220
900	LM71_p_fat(max)	J[326]	71.020	109.330	14.630	1.570	8.100	23.090
901	LM71_p_fat(max)	I[326]	145.810	51.960	16.450	2.750	16.150	64.440
901	LM71_p_fat(max)	J[226]	145.810	51.960	16.450	2.750	41.610	28.390
902	LM71_p_fat(max)	I[226]	4.700	48.400	73.920	2.160	110.930	53.300
902	LM71_p_fat(max)	J[126]	4.700	48.400	73.920	2.160	0.860	30.590
903	LM71_p_fat(max)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	LM71_p_fat(max)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_p_fat(max)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_p_fat(max)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	LM71_p_fat(max)	I[403]	35.880	20.090	9.670	26.230	12.720	30.740
905	LM71_p_fat(max)	J[303]	35.880	20.090	9.670	26.230	17.870	142.270
906	LM71_p_fat(max)	I[303]	70.120	33.330	19.150	22.550	26.320	42.810
906	LM71_p_fat(max)	J[203]	70.120	33.330	19.150	22.550	34.700	197.260
907	LM71_p_fat(max)	I[203]	108.870	31.360	50.000	20.940	71.900	53.560
907	LM71_p_fat(max)	J[103]	108.870	31.360	50.000	20.940	4.080	93.300
908	LM71_p_fat(max)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000

908	LM71_p_fat(max)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_p_fat(max)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_p_fat(max)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	LM71_p_fat(max)	I[427]	35.530	129.090	9.710	1.810	12.900	196.970
910	LM71_p_fat(max)	J[327]	35.530	129.090	9.710	1.810	18.920	26.350
911	LM71_p_fat(max)	I[327]	70.120	72.390	6.000	3.130	8.370	90.690
911	LM71_p_fat(max)	J[227]	70.120	72.390	6.000	3.130	52.060	38.520
912	LM71_p_fat(max)	I[227]	141.080	60.030	50.540	2.520	71.710	71.680
912	LM71_p_fat(max)	J[127]	141.080	60.030	50.540	2.520	3.520	37.560
913	LM71_p_fat(max)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	LM71_p_fat(max)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	LM71_p_fat(max)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	LM71_p_fat(max)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	LM71_p_fat(max)	I[402]	65.520	21.150	21.930	30.960	29.180	30.450
915	LM71_p_fat(max)	J[302]	65.520	21.150	21.930	30.960	6.370	169.270
916	LM71_p_fat(max)	I[302]	157.720	39.030	44.430	16.600	53.740	48.070
916	LM71_p_fat(max)	J[202]	157.720	39.030	44.430	16.600	16.100	215.470
917	LM71_p_fat(max)	I[202]	16.920	39.350	66.490	25.090	99.040	61.550
917	LM71_p_fat(max)	J[102]	16.920	39.350	66.490	25.090	3.710	105.660
918	LM71_p_fat(max)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	LM71_p_fat(max)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	LM71_p_fat(max)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	LM71_p_fat(max)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	LM71_p_fat(max)	I[428]	64.670	144.950	24.890	1.970	33.050	210.370
920	LM71_p_fat(max)	J[328]	64.670	144.950	24.890	1.970	6.700	29.810
921	LM71_p_fat(max)	I[328]	157.720	94.920	32.700	3.430	37.460	124.180
921	LM71_p_fat(max)	J[228]	157.720	94.920	32.700	3.430	19.870	50.900
922	LM71_p_fat(max)	I[228]	8.950	71.170	69.700	3.400	103.560	89.020
922	LM71_p_fat(max)	J[128]	8.950	71.170	69.700	3.400	4.010	46.460
923	LM71_p_fat(max)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	LM71_p_fat(max)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_p_fat(max)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_p_fat(max)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	LM71_p_fat(max)	I[401]	20.520	6.460	159.580	2.310	178.840	8.440
925	LM71_p_fat(max)	J[301]	20.520	6.460	159.580	2.310	86.310	0.290
926	LM71_p_fat(max)	I[301]	37.940	2.860	171.230	0.570	238.470	3.560
926	LM71_p_fat(max)	J[201]	37.940	2.860	171.230	0.570	74.040	9.000
927	LM71_p_fat(max)	I[201]	49.970	9.030	162.670	1.910	262.970	13.120
927	LM71_p_fat(max)	J[101]	49.970	9.030	162.670	1.910	25.710	0.280
928	LM71_p_fat(max)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000

928	LM71_p_fat(max)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_p_fat(max)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_p_fat(max)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	LM71_p_fat(max)	I[429]	14.920	0.000	146.210	0.130	159.930	0.010
930	LM71_p_fat(max)	J[329]	14.920	0.000	146.210	0.130	84.260	2.390
931	LM71_p_fat(max)	I[329]	37.940	0.000	157.440	0.250	219.500	0.080
931	LM71_p_fat(max)	J[229]	37.940	0.000	157.440	0.250	72.330	13.700
932	LM71_p_fat(max)	I[229]	51.570	0.020	149.310	0.260	242.500	0.020
932	LM71_p_fat(max)	J[129]	51.570	0.020	149.310	0.260	24.080	5.490
933	LM71_p_fat(max)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	LM71_p_fat(max)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	LM71_p_fat(max)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	LM71_p_fat(max)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_p_fat(max)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_p_fat(max)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_p_fat(max)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_p_fat(max)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_p_fat(max)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_p_fat(max)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_p_fat(max)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_p_fat(max)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	LM71_p_fat(max)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	LM71_p_fat(max)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_p_fat(max)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_p_fat(max)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_p_fat(max)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_p_fat(max)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_p_fat(max)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_p_fat(max)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	LM71_p_fat(max)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	LM71_p_fat(max)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_p_fat(max)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_p_fat(max)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_p_fat(max)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_p_fat(max)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_p_fat(max)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_p_fat(max)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_p_fat(max)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_p_fat(max)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	LM71_p_fat(max)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000

948	LM71_p_fat(max)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_p_fat(max)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_p_fat(max)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_p_fat(max)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_p_fat(max)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_p_fat(max)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_p_fat(max)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_p_fat(max)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_p_fat(max)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_p_fat(max)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_p_fat(max)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	LM71_p_fat(max)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	LM71_p_fat(max)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_p_fat(max)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_p_fat(max)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_p_fat(max)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_p_fat(max)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_p_fat(max)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_p_fat(max)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_p_fat(max)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_p_fat(max)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	LM71_p_fat(max)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	LM71_p_fat(max)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_p_fat(max)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_p_fat(max)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_p_fat(max)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_p_fat(max)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_p_fat(max)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_p_fat(max)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	LM71_p_fat(max)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	LM71_p_fat(max)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_p_fat(max)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_p_fat(max)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_p_fat(max)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_p_fat(max)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_p_fat(max)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_p_fat(max)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_p_fat(max)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_p_fat(max)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	LM71_p_fat(max)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000

968	LM71_p_fat(max)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_p_fat(max)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_p_fat(max)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_p_fat(max)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_p_fat(max)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_p_fat(max)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_p_fat(max)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_p_fat(max)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_p_fat(max)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_p_fat(max)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_p_fat(max)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	LM71_p_fat(max)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	LM71_p_fat(max)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_p_fat(max)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_p_fat(max)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_p_fat(max)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_p_fat(max)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_p_fat(max)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_p_fat(max)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_p_fat(max)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_p_fat(max)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	LM71_p_fat(max)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	LM71_p_fat(max)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_p_fat(max)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_p_fat(max)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_p_fat(max)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_p_fat(max)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_p_fat(max)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_p_fat(max)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	LM71_p_fat(max)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	LM71_p_fat(max)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_p_fat(max)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_p_fat(max)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_p_fat(max)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_p_fat(max)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_p_fat(max)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_p_fat(max)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_p_fat(max)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_p_fat(max)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	LM71_p_fat(max)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000

988	LM71_p_fat(max)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_p_fat(max)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_p_fat(max)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_p_fat(max)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_p_fat(max)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_p_fat(max)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_p_fat(max)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	LM71_d_fat(max)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	LM71_d_fat(max)	J[101]	0.000	0.000	0.000	0.000	0.000	0.000
2	LM71_d_fat(max)	I[101]	84.160	0.010	65.510	4.270	186.360	8.040
2	LM71_d_fat(max)	J[102]	84.160	0.010	65.510	4.270	360.510	149.810
3	LM71_d_fat(max)	I[102]	1.360	31.910	47.430	29.270	445.850	32.380
3	LM71_d_fat(max)	J[103]	1.360	31.910	47.430	29.270	662.510	107.960
4	LM71_d_fat(max)	I[103]	33.360	15.500	30.500	35.200	1117.820	26.480
4	LM71_d_fat(max)	J[104]	33.360	15.500	30.500	35.200	1304.450	118.560
5	LM71_d_fat(max)	I[104]	6.570	30.230	28.830	26.150	1369.390	48.230
5	LM71_d_fat(max)	J[105]	6.570	30.230	28.830	26.150	1547.650	121.740
6	LM71_d_fat(max)	I[105]	33.760	19.020	27.260	35.200	1991.140	41.680
6	LM71_d_fat(max)	J[106]	33.760	19.020	27.260	35.200	2128.400	125.520
7	LM71_d_fat(max)	I[106]	14.090	36.630	27.710	29.260	2191.550	58.540
7	LM71_d_fat(max)	J[107]	14.090	36.630	27.710	29.260	2317.470	104.990
8	LM71_d_fat(max)	I[107]	26.390	15.000	31.440	38.230	2677.680	44.660
8	LM71_d_fat(max)	J[108]	26.390	15.000	31.440	38.230	2763.700	120.610
9	LM71_d_fat(max)	I[108]	14.390	29.540	28.430	22.040	2816.970	66.790
9	LM71_d_fat(max)	J[109]	14.390	29.540	28.430	22.040	2899.820	102.610
10	LM71_d_fat(max)	I[109]	14.010	20.400	32.380	31.570	3171.050	55.180
10	LM71_d_fat(max)	J[110]	14.010	20.400	32.380	31.570	3224.390	108.840
11	LM71_d_fat(max)	I[110]	10.750	40.170	28.290	16.210	3265.170	73.330
11	LM71_d_fat(max)	J[111]	10.750	40.170	28.290	16.210	3314.730	81.680
12	LM71_d_fat(max)	I[111]	7.210	17.850	33.110	26.560	3507.730	56.780
12	LM71_d_fat(max)	J[112]	7.210	17.850	33.110	26.560	3526.160	100.850
13	LM71_d_fat(max)	I[112]	7.780	36.090	27.800	14.460	3557.090	79.600
13	LM71_d_fat(max)	J[113]	7.780	36.090	27.800	14.460	3577.610	84.560
14	LM71_d_fat(max)	I[113]	4.360	31.580	31.000	22.320	3681.880	68.650
14	LM71_d_fat(max)	J[114]	4.360	31.580	31.000	22.320	3677.470	97.590
15	LM71_d_fat(max)	I[114]	5.900	54.330	25.470	8.260	3689.430	88.650
15	LM71_d_fat(max)	J[115]	5.900	54.330	25.470	8.260	3687.810	77.740
16	LM71_d_fat(max)	I[115]	3.330	33.840	33.460	18.620	3696.860	75.490
16	LM71_d_fat(max)	J[116]	3.330	33.840	33.460	18.620	3664.660	91.640
17	LM71_d_fat(max)	I[116]	4.500	60.910	33.050	5.270	3660.490	94.370

17	LM71_d_fat(max)	J[117]	4.500	60.910	33.050	5.270	3631.600	71.930
18	LM71_d_fat(max)	I[117]	2.310	61.010	46.670	13.870	3543.430	80.990
18	LM71_d_fat(max)	J[118]	2.310	61.010	46.670	13.870	3490.650	82.100
19	LM71_d_fat(max)	I[118]	3.530	93.640	46.780	1.150	3465.750	97.010
19	LM71_d_fat(max)	J[119]	3.530	93.640	46.780	1.150	3416.370	58.190
20	LM71_d_fat(max)	I[119]	1.250	71.960	65.820	11.260	3237.160	75.960
20	LM71_d_fat(max)	J[120]	1.250	71.960	65.820	11.260	3158.960	75.480
21	LM71_d_fat(max)	I[120]	2.910	102.530	66.050	0.950	3123.740	102.710
21	LM71_d_fat(max)	J[121]	2.910	102.530	66.050	0.950	3043.570	56.770
22	LM71_d_fat(max)	I[121]	1.510	105.610	82.470	8.780	2782.850	95.650
22	LM71_d_fat(max)	J[122]	1.510	105.610	82.470	8.780	2678.340	68.530
23	LM71_d_fat(max)	I[122]	3.140	137.550	82.980	0.400	2628.280	116.140
23	LM71_d_fat(max)	J[123]	3.140	137.550	82.980	0.400	2523.680	44.950
24	LM71_d_fat(max)	I[123]	2.060	117.680	102.790	7.950	2174.100	99.430
24	LM71_d_fat(max)	J[124]	2.060	117.680	102.790	7.950	2039.110	62.810
25	LM71_d_fat(max)	I[124]	3.760	144.870	105.940	0.450	1970.210	134.990
25	LM71_d_fat(max)	J[125]	3.760	144.870	105.940	0.450	1830.950	45.290
26	LM71_d_fat(max)	I[125]	1.280	173.400	123.710	6.450	1389.500	133.840
26	LM71_d_fat(max)	J[126]	1.280	173.400	123.710	6.450	1224.340	48.540
27	LM71_d_fat(max)	I[126]	3.040	202.610	124.750	3.090	1159.730	121.410
27	LM71_d_fat(max)	J[127]	3.040	202.610	124.750	3.090	993.560	24.440
28	LM71_d_fat(max)	I[127]	0.000	122.040	139.090	5.500	585.100	80.110
28	LM71_d_fat(max)	J[128]	0.000	122.040	139.090	5.500	390.990	31.540
29	LM71_d_fat(max)	I[128]	63.880	101.680	131.900	6.680	308.310	142.730
29	LM71_d_fat(max)	J[129]	63.880	101.680	131.900	6.680	153.590	1.160
30	LM71_d_fat(max)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
30	LM71_d_fat(max)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	LM71_d_fat(max)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	LM71_d_fat(max)	J[201]	0.000	0.000	0.000	0.000	0.000	0.000
32	LM71_d_fat(max)	I[201]	769.690	0.000	28.550	4.960	1765.330	1.710
32	LM71_d_fat(max)	J[202]	769.690	0.000	28.550	4.960	2084.430	358.860
33	LM71_d_fat(max)	I[202]	753.760	35.530	24.530	21.570	2082.090	48.820
33	LM71_d_fat(max)	J[203]	753.760	35.530	24.530	21.570	2431.540	224.860
34	LM71_d_fat(max)	I[203]	571.100	8.450	24.500	27.850	2100.330	13.750
34	LM71_d_fat(max)	J[204]	571.100	8.450	24.500	27.850	2462.060	169.890
35	LM71_d_fat(max)	I[204]	558.390	27.390	19.980	21.830	2475.080	28.100
35	LM71_d_fat(max)	J[205]	558.390	27.390	19.980	21.830	2855.930	130.230
36	LM71_d_fat(max)	I[205]	355.500	3.610	15.990	26.550	2474.540	3.540
36	LM71_d_fat(max)	J[206]	355.500	3.610	15.990	26.550	2880.710	123.630
37	LM71_d_fat(max)	I[206]	352.190	16.950	18.840	21.420	2848.080	15.350

37	LM71_d_fat(max)	J[207]	352.190	16.950	18.840	21.420	3241.350	103.990
38	LM71_d_fat(max)	I[207]	201.210	4.790	20.930	29.080	2978.580	1.370
38	LM71_d_fat(max)	J[208]	201.210	4.790	20.930	29.080	3363.190	90.410
39	LM71_d_fat(max)	I[208]	211.710	16.620	25.240	16.830	3364.080	13.230
39	LM71_d_fat(max)	J[209]	211.710	16.620	25.240	16.830	3724.440	76.410
40	LM71_d_fat(max)	I[209]	117.640	6.140	40.400	23.760	3517.650	0.790
40	LM71_d_fat(max)	J[210]	117.640	6.140	40.400	23.760	3784.540	69.320
41	LM71_d_fat(max)	I[210]	128.830	16.560	50.550	11.940	3784.770	12.860
41	LM71_d_fat(max)	J[211]	128.830	16.560	50.550	11.940	4018.400	54.430
42	LM71_d_fat(max)	I[211]	76.070	12.430	56.950	21.210	3879.250	0.780
42	LM71_d_fat(max)	J[212]	76.070	12.430	56.950	21.210	4081.190	53.130
43	LM71_d_fat(max)	I[212]	82.410	19.010	69.760	11.010	4078.450	16.870
43	LM71_d_fat(max)	J[213]	82.410	19.010	69.760	11.010	4240.240	38.220
44	LM71_d_fat(max)	I[213]	63.110	18.680	101.050	16.980	4172.140	4.550
44	LM71_d_fat(max)	J[214]	63.110	18.680	101.050	16.980	4219.500	41.760
45	LM71_d_fat(max)	I[214]	58.600	18.650	119.000	6.210	4224.460	24.600
45	LM71_d_fat(max)	J[215]	58.600	18.650	119.000	6.210	4232.180	28.280
46	LM71_d_fat(max)	I[215]	58.540	35.660	133.960	15.250	4235.030	17.250
46	LM71_d_fat(max)	J[216]	58.540	35.660	133.960	15.250	4203.820	30.550
47	LM71_d_fat(max)	I[216]	47.640	35.480	153.000	4.810	4213.050	32.710
47	LM71_d_fat(max)	J[217]	47.640	35.480	153.000	4.810	4141.200	12.530
48	LM71_d_fat(max)	I[217]	60.970	58.830	200.550	11.180	4216.790	21.140
48	LM71_d_fat(max)	J[218]	60.970	58.830	200.550	11.180	4025.910	22.000
49	LM71_d_fat(max)	I[218]	43.280	51.690	226.220	1.570	4041.880	37.700
49	LM71_d_fat(max)	J[219]	43.280	51.690	226.220	1.570	3806.730	5.580
50	LM71_d_fat(max)	I[219]	68.240	93.380	248.950	10.270	3958.020	32.710
50	LM71_d_fat(max)	J[220]	68.240	93.380	248.950	10.270	3684.800	17.460
51	LM71_d_fat(max)	I[220]	43.520	80.780	274.510	1.580	3704.270	49.320
51	LM71_d_fat(max)	J[221]	43.520	80.780	274.510	1.580	3391.160	0.590
52	LM71_d_fat(max)	I[221]	82.260	120.690	334.400	7.300	3617.320	48.650
52	LM71_d_fat(max)	J[222]	82.260	120.690	334.400	7.300	3191.340	15.720
53	LM71_d_fat(max)	I[222]	49.320	105.710	361.140	1.040	3216.240	64.390
53	LM71_d_fat(max)	J[223]	49.320	105.710	361.140	1.040	2754.180	2.170
54	LM71_d_fat(max)	I[223]	104.290	153.370	381.600	7.390	3044.660	71.570
54	LM71_d_fat(max)	J[224]	104.290	153.370	381.600	7.390	2552.510	17.160
55	LM71_d_fat(max)	I[224]	62.260	146.510	403.620	1.070	2580.520	85.400
55	LM71_d_fat(max)	J[225]	62.260	146.510	403.620	1.070	2054.980	2.850
56	LM71_d_fat(max)	I[225]	156.390	143.950	447.440	5.740	2416.700	86.860
56	LM71_d_fat(max)	J[226]	156.390	143.950	447.440	5.740	1817.540	30.000
57	LM71_d_fat(max)	I[226]	97.020	139.930	465.930	2.340	1838.920	140.810

57	LM71_d_fat(max)	J[227]	97.020	139.930	465.930	2.340	1213.760	17.440
58	LM71_d_fat(max)	I[227]	95.940	205.090	476.050	5.880	1357.080	245.690
58	LM71_d_fat(max)	J[228]	95.940	205.090	476.050	5.880	697.150	50.180
59	LM71_d_fat(max)	I[228]	43.990	233.010	481.980	12.120	715.920	337.530
59	LM71_d_fat(max)	J[229]	43.990	233.010	481.980	12.120	66.660	14.310
60	LM71_d_fat(max)	I[229]	0.000	0.000	0.000	0.000	0.000	0.000
60	LM71_d_fat(max)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	LM71_d_fat(max)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	LM71_d_fat(max)	J[301]	0.000	4.270	291.500	0.000	1.420	0.000
62	LM71_d_fat(max)	I[301]	33.450	118.210	0.000	291.380	0.000	6.840
62	LM71_d_fat(max)	J[302]	33.450	118.210	67.750	22.430	419.950	285.900
63	LM71_d_fat(max)	I[302]	23.770	22.840	50.810	295.030	387.680	17.080
63	LM71_d_fat(max)	J[303]	23.770	22.840	152.330	21.520	1054.900	243.280
64	LM71_d_fat(max)	I[303]	22.700	121.790	90.130	311.780	1138.390	53.020
64	LM71_d_fat(max)	J[304]	22.700	121.790	193.790	37.400	2029.630	168.440
65	LM71_d_fat(max)	I[304]	18.100	10.920	150.840	292.640	1975.550	25.960
65	LM71_d_fat(max)	J[305]	18.100	10.920	272.630	23.450	2675.350	172.710
66	LM71_d_fat(max)	I[305]	14.950	109.260	154.310	310.540	2901.510	34.810
66	LM71_d_fat(max)	J[306]	14.950	109.260	264.910	35.020	3571.940	134.190
67	LM71_d_fat(max)	I[306]	19.420	14.380	204.560	294.280	3533.070	21.520
67	LM71_d_fat(max)	J[307]	19.420	14.380	329.640	22.280	4048.100	165.640
68	LM71_d_fat(max)	I[307]	141.940	118.860	215.860	312.160	4302.300	44.960
68	LM71_d_fat(max)	J[308]	141.940	118.860	335.450	35.050	4762.690	107.950
69	LM71_d_fat(max)	I[308]	177.790	19.140	267.250	291.610	4723.780	16.500
69	LM71_d_fat(max)	J[309]	177.790	19.140	398.940	19.310	5042.050	125.330
70	LM71_d_fat(max)	I[309]	315.210	119.550	247.300	307.120	5239.600	33.260
70	LM71_d_fat(max)	J[310]	315.210	119.550	361.040	30.220	5585.980	80.620
71	LM71_d_fat(max)	I[310]	338.610	19.000	291.070	286.910	5558.640	12.860
71	LM71_d_fat(max)	J[311]	338.610	19.000	419.560	14.370	5778.300	111.610
72	LM71_d_fat(max)	I[311]	436.740	126.490	295.530	304.720	5922.360	40.520
72	LM71_d_fat(max)	J[312]	436.740	126.490	413.390	28.350	6124.570	58.880
73	LM71_d_fat(max)	I[312]	450.870	25.750	338.360	286.360	6086.390	14.950
73	LM71_d_fat(max)	J[313]	450.870	25.750	472.720	13.700	6170.620	83.470
74	LM71_d_fat(max)	I[313]	507.150	126.520	312.930	300.670	6242.610	42.600
74	LM71_d_fat(max)	J[314]	507.150	126.520	429.010	23.580	6380.180	49.720
75	LM71_d_fat(max)	I[314]	519.010	27.040	358.000	282.530	6366.580	23.610
75	LM71_d_fat(max)	J[315]	519.010	27.040	487.690	9.010	6385.210	81.690
76	LM71_d_fat(max)	I[315]	532.030	141.110	357.280	298.850	6382.850	64.350
76	LM71_d_fat(max)	J[316]	532.030	149.000	484.580	22.420	6394.440	36.510
77	LM71_d_fat(max)	I[316]	542.660	36.700	405.790	280.870	6390.350	35.950

77	LM71_d_fat(max)	J[317]	542.660	43.450	547.610	8.160	6284.950	57.540
78	LM71_d_fat(max)	I[317]	513.560	154.730	379.140	295.290	6205.210	66.750
78	LM71_d_fat(max)	J[318]	513.560	162.970	504.410	18.560	6158.870	26.620
79	LM71_d_fat(max)	I[318]	525.750	45.070	428.040	277.400	6180.600	43.660
79	LM71_d_fat(max)	J[319]	525.750	53.300	565.710	5.090	6018.630	56.410
80	LM71_d_fat(max)	I[319]	458.350	181.030	436.010	294.270	5863.650	87.800
80	LM71_d_fat(max)	J[320]	458.350	189.260	565.630	18.490	5692.930	21.650
81	LM71_d_fat(max)	I[320]	467.940	65.690	487.280	276.910	5695.810	58.430
81	LM71_d_fat(max)	J[321]	467.940	73.930	630.300	5.250	5406.950	45.740
82	LM71_d_fat(max)	I[321]	365.530	193.340	462.370	292.030	5188.640	96.010
82	LM71_d_fat(max)	J[322]	365.530	201.570	588.040	16.010	4952.270	25.440
83	LM71_d_fat(max)	I[322]	373.140	80.000	513.330	275.480	4958.960	76.100
83	LM71_d_fat(max)	J[323]	373.140	88.240	655.150	4.540	4595.070	57.610
84	LM71_d_fat(max)	I[323]	227.730	230.390	531.000	291.570	4308.530	133.360
84	LM71_d_fat(max)	J[324]	227.730	238.630	666.650	17.270	3914.310	26.950
85	LM71_d_fat(max)	I[324]	227.210	102.640	594.160	274.900	3959.450	92.940
85	LM71_d_fat(max)	J[325]	227.210	110.870	743.040	5.420	3424.570	41.630
86	LM71_d_fat(max)	I[325]	72.680	219.490	591.280	291.240	3095.790	132.930
86	LM71_d_fat(max)	J[326]	72.680	227.730	725.420	18.600	2556.860	33.670
87	LM71_d_fat(max)	I[326]	50.250	97.110	662.840	273.860	2580.850	138.950
87	LM71_d_fat(max)	J[327]	50.250	105.340	819.800	6.410	1868.590	87.400
88	LM71_d_fat(max)	I[327]	12.450	275.460	710.480	293.860	1849.120	262.270
88	LM71_d_fat(max)	J[328]	12.450	284.000	889.570	19.250	999.110	32.060
89	LM71_d_fat(max)	I[328]	9.050	174.510	846.130	283.320	1050.920	263.490
89	LM71_d_fat(max)	J[329]	9.050	183.050	1068.630	11.710	6.520	17.860
90	LM71_d_fat(max)	I[329]	0.000	0.000	4.060	283.440	1.420	0.000
90	LM71_d_fat(max)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_d_fat(max)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_d_fat(max)	J[401]	0.000	0.000	4.060	0.000	0.000	0.000
92	LM71_d_fat(max)	I[401]	0.580	11.110	1.530	7.630	3.010	11.730
92	LM71_d_fat(max)	J[402]	0.580	11.110	1.530	7.630	1154.320	172.070
93	LM71_d_fat(max)	I[402]	18.980	76.970	1.620	31.700	1100.220	102.260
93	LM71_d_fat(max)	J[403]	18.980	76.970	1.620	31.700	2386.020	111.000
94	LM71_d_fat(max)	I[403]	34.810	13.850	4.030	33.140	1875.520	51.100
94	LM71_d_fat(max)	J[404]	34.810	13.850	4.030	33.140	3003.700	197.180
95	LM71_d_fat(max)	I[404]	54.340	85.310	3.830	34.260	2963.590	150.120
95	LM71_d_fat(max)	J[405]	54.340	85.310	3.830	34.260	4045.090	119.550
96	LM71_d_fat(max)	I[405]	57.690	17.280	4.310	33.020	3544.050	68.440
96	LM71_d_fat(max)	J[406]	57.690	17.280	4.310	33.020	4520.700	185.560
97	LM71_d_fat(max)	I[406]	74.410	95.570	6.490	36.000	4512.930	140.320

97	LM71_d_fat(max)	J[407]	74.410	95.570	6.490	36.000	5425.390	97.580
98	LM71_d_fat(max)	I[407]	76.890	12.980	20.850	35.330	5017.920	65.730
98	LM71_d_fat(max)	J[408]	76.890	12.980	20.850	35.330	5815.300	172.590
99	LM71_d_fat(max)	I[408]	90.650	81.150	32.090	29.560	5778.200	137.420
99	LM71_d_fat(max)	J[409]	90.650	81.150	32.090	29.560	6504.750	102.970
100	LM71_d_fat(max)	I[409]	93.300	14.850	63.090	29.020	6183.410	76.900
100	LM71_d_fat(max)	J[410]	93.300	14.850	63.090	29.020	6771.140	171.070
101	LM71_d_fat(max)	I[410]	103.730	93.190	79.770	23.120	6740.240	143.510
101	LM71_d_fat(max)	J[411]	103.730	93.190	79.770	23.120	7270.180	96.710
102	LM71_d_fat(max)	I[411]	106.050	13.320	118.590	24.240	7045.870	79.640
102	LM71_d_fat(max)	J[412]	106.050	13.320	118.590	24.240	7426.380	165.080
103	LM71_d_fat(max)	I[412]	112.950	84.890	140.550	19.640	7419.780	145.910
103	LM71_d_fat(max)	J[413]	112.950	84.890	140.550	19.640	7738.740	100.600
104	LM71_d_fat(max)	I[413]	114.040	17.640	188.490	20.400	7617.880	90.440
104	LM71_d_fat(max)	J[414]	114.040	17.640	188.490	20.400	7784.580	162.440
105	LM71_d_fat(max)	I[414]	116.830	101.080	214.150	12.640	7774.100	153.420
105	LM71_d_fat(max)	J[415]	116.830	101.080	216.920	12.640	7882.430	100.960
106	LM71_d_fat(max)	I[415]	117.080	22.640	266.790	16.860	7870.030	98.970
106	LM71_d_fat(max)	J[416]	117.080	22.640	274.620	16.860	7805.060	157.390
107	LM71_d_fat(max)	I[416]	114.810	98.050	300.480	9.850	7805.400	159.120
107	LM71_d_fat(max)	J[417]	114.810	98.050	308.310	9.850	7682.300	92.580
108	LM71_d_fat(max)	I[417]	114.220	30.400	356.920	13.260	7781.250	98.890
108	LM71_d_fat(max)	J[418]	114.220	30.400	364.750	13.260	7504.430	149.900
109	LM71_d_fat(max)	I[418]	107.790	126.760	395.030	5.820	7503.320	162.670
109	LM71_d_fat(max)	J[419]	107.790	126.760	402.860	5.820	7170.170	81.010
110	LM71_d_fat(max)	I[419]	105.840	32.110	455.950	12.030	7371.400	94.940
110	LM71_d_fat(max)	J[420]	105.840	32.110	463.780	12.030	6886.590	146.530
111	LM71_d_fat(max)	I[420]	95.790	123.250	498.570	5.380	6909.460	169.420
111	LM71_d_fat(max)	J[421]	95.790	123.250	506.400	5.380	6363.510	77.980
112	LM71_d_fat(max)	I[421]	93.330	49.120	570.040	11.160	6667.080	101.630
112	LM71_d_fat(max)	J[422]	93.330	49.120	577.870	11.160	5974.710	139.640
113	LM71_d_fat(max)	I[422]	79.810	150.030	616.490	3.980	6006.410	171.470
113	LM71_d_fat(max)	J[423]	79.810	150.030	624.320	3.980	5239.050	65.820
114	LM71_d_fat(max)	I[423]	77.200	53.910	692.030	10.650	5630.720	93.410
114	LM71_d_fat(max)	J[424]	77.200	53.910	699.860	10.650	4736.680	145.810
115	LM71_d_fat(max)	I[424]	60.370	140.210	738.480	5.120	4750.590	194.490
115	LM71_d_fat(max)	J[425]	60.370	140.210	746.310	5.120	3779.630	71.580
116	LM71_d_fat(max)	I[425]	56.650	86.330	818.540	9.250	4281.000	129.300
116	LM71_d_fat(max)	J[426]	56.650	86.330	826.370	9.250	3188.500	147.940
117	LM71_d_fat(max)	I[426]	37.170	189.540	875.560	6.670	3228.770	200.220

117	LM71_d_fat(max)	J[427]	37.170	189.540	883.390	6.670	2055.540	44.810
118	LM71_d_fat(max)	I[427]	23.110	64.300	947.830	9.500	2512.800	83.210
118	LM71_d_fat(max)	J[428]	23.110	64.300	955.950	9.500	1182.860	98.650
119	LM71_d_fat(max)	I[428]	0.620	115.200	998.470	10.790	1234.030	164.450
119	LM71_d_fat(max)	J[429]	0.620	115.200	1006.590	10.790	3.110	4.730
120	LM71_d_fat(max)	I[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	LM71_d_fat(max)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	LM71_d_fat(max)	I[1001]	7.270	0.000	0.000	0.000	0.000	0.000
181	LM71_d_fat(max)	J[60031]	7.270	0.000	0.000	0.000	0.000	0.000
183	LM71_d_fat(max)	I[1003]	8.650	0.000	0.000	0.000	0.000	0.000
183	LM71_d_fat(max)	J[60032]	8.650	0.000	0.000	0.000	0.000	0.000
184	LM71_d_fat(max)	I[1005]	8.090	0.000	0.000	0.000	0.000	0.000
184	LM71_d_fat(max)	J[60033]	8.090	0.000	0.000	0.000	0.000	0.000
185	LM71_d_fat(max)	I[1007]	7.060	0.000	0.000	0.000	0.000	0.000
185	LM71_d_fat(max)	J[60034]	7.060	0.000	0.000	0.000	0.000	0.000
186	LM71_d_fat(max)	I[1009]	4.680	0.000	0.000	0.000	0.000	0.000
186	LM71_d_fat(max)	J[60035]	4.680	0.000	0.000	0.000	0.000	0.000
187	LM71_d_fat(max)	I[1011]	3.310	0.000	0.000	0.000	0.000	0.000
187	LM71_d_fat(max)	J[60036]	3.310	0.000	0.000	0.000	0.000	0.000
188	LM71_d_fat(max)	I[1013]	1.480	0.000	0.000	0.000	0.000	0.000
188	LM71_d_fat(max)	J[60037]	1.480	0.000	0.000	0.000	0.000	0.000
189	LM71_d_fat(max)	I[1015]	0.450	0.000	0.000	0.000	0.000	0.000
189	LM71_d_fat(max)	J[60038]	0.450	0.000	0.000	0.000	0.000	0.000
190	LM71_d_fat(max)	I[1017]	0.070	0.000	0.000	0.000	0.000	0.000
190	LM71_d_fat(max)	J[60039]	0.070	0.000	0.000	0.000	0.000	0.000
191	LM71_d_fat(max)	I[1019]	0.090	0.000	0.000	0.000	0.000	0.000
191	LM71_d_fat(max)	J[60040]	0.090	0.000	0.000	0.000	0.000	0.000
192	LM71_d_fat(max)	I[1021]	0.130	0.000	0.000	0.000	0.000	0.000
192	LM71_d_fat(max)	J[60041]	0.130	0.000	0.000	0.000	0.000	0.000
193	LM71_d_fat(max)	I[1023]	0.190	0.000	0.000	0.000	0.000	0.000
193	LM71_d_fat(max)	J[60042]	0.190	0.000	0.000	0.000	0.000	0.000
194	LM71_d_fat(max)	I[1025]	0.380	0.000	0.000	0.000	0.000	0.000
194	LM71_d_fat(max)	J[60043]	0.380	0.000	0.000	0.000	0.000	0.000
195	LM71_d_fat(max)	I[1027]	0.650	0.000	0.000	0.000	0.000	0.000
195	LM71_d_fat(max)	J[60044]	0.650	0.000	0.000	0.000	0.000	0.000
196	LM71_d_fat(max)	I[2001]	0.560	0.000	0.000	0.000	0.000	0.010
196	LM71_d_fat(max)	J[60031]	0.560	0.000	0.000	0.000	0.000	0.000
197	LM71_d_fat(max)	I[2003]	0.320	0.000	0.000	0.000	0.000	0.000
197	LM71_d_fat(max)	J[60032]	0.320	0.000	0.000	0.000	0.000	0.000
198	LM71_d_fat(max)	I[2005]	0.150	0.000	0.000	0.000	0.000	0.000

198	LM71_d_fat(max)	J[60033]	0.150	0.000	0.000	0.000	0.000	0.000
199	LM71_d_fat(max)	I[2007]	0.090	0.000	0.000	0.000	0.000	0.000
199	LM71_d_fat(max)	J[60034]	0.090	0.000	0.000	0.000	0.000	0.000
200	LM71_d_fat(max)	I[2009]	0.070	0.010	0.000	0.000	0.000	0.000
200	LM71_d_fat(max)	J[60035]	0.070	0.010	0.000	0.000	0.000	0.000
201	LM71_d_fat(max)	I[2011]	0.060	0.010	0.000	0.000	0.000	0.010
201	LM71_d_fat(max)	J[60036]	0.060	0.010	0.000	0.000	0.000	0.000
202	LM71_d_fat(max)	I[2013]	0.180	0.010	0.000	0.000	0.000	0.010
202	LM71_d_fat(max)	J[60037]	0.180	0.010	0.000	0.000	0.000	0.000
203	LM71_d_fat(max)	I[2015]	0.700	0.010	0.000	0.000	0.000	0.010
203	LM71_d_fat(max)	J[60038]	0.700	0.010	0.000	0.000	0.000	0.000
204	LM71_d_fat(max)	I[2017]	2.390	0.010	0.000	0.000	0.000	0.010
204	LM71_d_fat(max)	J[60039]	2.390	0.010	0.000	0.000	0.000	0.000
205	LM71_d_fat(max)	I[2019]	3.780	0.010	0.000	0.000	0.000	0.010
205	LM71_d_fat(max)	J[60040]	3.780	0.010	0.000	0.000	0.000	0.000
206	LM71_d_fat(max)	I[2021]	6.390	0.010	0.000	0.000	0.000	0.010
206	LM71_d_fat(max)	J[60041]	6.390	0.010	0.000	0.000	0.000	0.000
207	LM71_d_fat(max)	I[2023]	7.740	0.010	0.000	0.000	0.000	0.010
207	LM71_d_fat(max)	J[60042]	7.740	0.010	0.000	0.000	0.000	0.000
208	LM71_d_fat(max)	I[2025]	9.350	0.010	0.000	0.000	0.000	0.010
208	LM71_d_fat(max)	J[60043]	9.350	0.010	0.000	0.000	0.000	0.000
209	LM71_d_fat(max)	I[2027]	8.210	0.000	0.000	0.000	0.000	0.010
209	LM71_d_fat(max)	J[60044]	8.210	0.000	0.000	0.000	0.000	0.000
210	LM71_d_fat(max)	I[3001]	3.000	0.010	0.000	0.000	0.000	0.010
210	LM71_d_fat(max)	J[60046]	3.000	0.010	0.000	0.000	0.000	0.010
212	LM71_d_fat(max)	I[3003]	3.970	0.000	0.000	0.000	0.000	0.000
212	LM71_d_fat(max)	J[60047]	3.970	0.000	0.000	0.000	0.000	0.010
213	LM71_d_fat(max)	I[3005]	4.040	0.000	0.000	0.000	0.000	0.000
213	LM71_d_fat(max)	J[60045]	4.040	0.000	0.000	0.000	0.000	0.010
214	LM71_d_fat(max)	I[3007]	3.590	0.000	0.000	0.000	0.000	0.000
214	LM71_d_fat(max)	J[60048]	3.590	0.000	0.000	0.000	0.000	0.010
215	LM71_d_fat(max)	I[3009]	1.850	0.000	0.000	0.000	0.000	0.000
215	LM71_d_fat(max)	J[60049]	1.850	0.000	0.000	0.000	0.000	0.010
216	LM71_d_fat(max)	I[3011]	1.120	0.000	0.000	0.000	0.000	0.000
216	LM71_d_fat(max)	J[60050]	1.120	0.000	0.000	0.000	0.000	0.010
217	LM71_d_fat(max)	I[3013]	0.460	0.000	0.000	0.000	0.000	0.000
217	LM71_d_fat(max)	J[60051]	0.460	0.000	0.000	0.000	0.000	0.010
218	LM71_d_fat(max)	I[3015]	0.050	0.000	0.000	0.000	0.000	0.000
218	LM71_d_fat(max)	J[60052]	0.050	0.000	0.000	0.000	0.000	0.010
219	LM71_d_fat(max)	I[3017]	0.030	0.000	0.000	0.000	0.000	0.000

219	LM71_d_fat(max)	J[60053]	0.030	0.000	0.000	0.000	0.000	0.010
220	LM71_d_fat(max)	I[3019]	0.030	0.000	0.000	0.000	0.000	0.000
220	LM71_d_fat(max)	J[60054]	0.030	0.000	0.000	0.000	0.000	0.010
221	LM71_d_fat(max)	I[3021]	0.040	0.000	0.000	0.000	0.000	0.000
221	LM71_d_fat(max)	J[60055]	0.040	0.000	0.000	0.000	0.000	0.010
222	LM71_d_fat(max)	I[3023]	0.140	0.000	0.000	0.000	0.000	0.000
222	LM71_d_fat(max)	J[60056]	0.140	0.000	0.000	0.000	0.000	0.010
223	LM71_d_fat(max)	I[3025]	0.470	0.000	0.000	0.000	0.000	0.010
223	LM71_d_fat(max)	J[60057]	0.470	0.000	0.000	0.000	0.000	0.010
224	LM71_d_fat(max)	I[3027]	1.320	0.000	0.000	0.000	0.000	0.010
224	LM71_d_fat(max)	J[60058]	1.320	0.000	0.000	0.000	0.000	0.000
225	LM71_d_fat(max)	I[4001]	1.380	0.010	0.000	0.000	0.000	0.010
225	LM71_d_fat(max)	J[60046]	1.380	0.010	0.000	0.000	0.000	0.010
226	LM71_d_fat(max)	I[4003]	0.510	0.010	0.000	0.000	0.000	0.010
226	LM71_d_fat(max)	J[60047]	0.510	0.010	0.000	0.000	0.000	0.000
227	LM71_d_fat(max)	I[4005]	0.150	0.010	0.000	0.000	0.000	0.010
227	LM71_d_fat(max)	J[60045]	0.150	0.010	0.000	0.000	0.000	0.000
228	LM71_d_fat(max)	I[4007]	0.020	0.010	0.000	0.000	0.000	0.010
228	LM71_d_fat(max)	J[60048]	0.020	0.010	0.000	0.000	0.000	0.000
229	LM71_d_fat(max)	I[4009]	0.040	0.020	0.000	0.000	0.000	0.010
229	LM71_d_fat(max)	J[60049]	0.040	0.020	0.000	0.000	0.000	0.000
230	LM71_d_fat(max)	I[4011]	0.050	0.020	0.000	0.000	0.000	0.020
230	LM71_d_fat(max)	J[60050]	0.050	0.020	0.000	0.000	0.000	0.000
231	LM71_d_fat(max)	I[4013]	0.060	0.020	0.000	0.000	0.000	0.020
231	LM71_d_fat(max)	J[60051]	0.060	0.020	0.000	0.000	0.000	0.000
232	LM71_d_fat(max)	I[4015]	0.320	0.020	0.000	0.000	0.000	0.020
232	LM71_d_fat(max)	J[60052]	0.320	0.020	0.000	0.000	0.000	0.000
233	LM71_d_fat(max)	I[4017]	0.780	0.020	0.000	0.000	0.000	0.020
233	LM71_d_fat(max)	J[60053]	0.780	0.020	0.000	0.000	0.000	0.000
234	LM71_d_fat(max)	I[4019]	1.260	0.020	0.000	0.000	0.000	0.020
234	LM71_d_fat(max)	J[60054]	1.260	0.020	0.000	0.000	0.000	0.000
235	LM71_d_fat(max)	I[4021]	3.240	0.010	0.000	0.000	0.000	0.020
235	LM71_d_fat(max)	J[60055]	3.240	0.010	0.000	0.000	0.000	0.000
236	LM71_d_fat(max)	I[4023]	4.060	0.010	0.000	0.000	0.000	0.010
236	LM71_d_fat(max)	J[60056]	4.060	0.010	0.000	0.000	0.000	0.000
237	LM71_d_fat(max)	I[4025]	5.130	0.010	0.000	0.000	0.000	0.010
237	LM71_d_fat(max)	J[60057]	5.130	0.010	0.000	0.000	0.000	0.000
238	LM71_d_fat(max)	I[4027]	4.720	0.000	0.000	0.000	0.000	0.000
238	LM71_d_fat(max)	J[60058]	4.720	0.000	0.000	0.000	0.000	0.000
268	LM71_d_fat(max)	I[2001]	9.750	0.010	0.000	0.000	0.000	0.020

268	LM71_d_fat(max)	J[60073]	9.750	0.010	0.000	0.000	0.000	0.010
270	LM71_d_fat(max)	I[3001]	2.330	0.010	0.000	0.000	0.000	0.010
270	LM71_d_fat(max)	J[60073]	2.330	0.010	0.000	0.000	0.000	0.000
274	LM71_d_fat(max)	I[2027]	2.140	0.010	0.000	0.000	0.000	0.010
274	LM71_d_fat(max)	J[60075]	2.140	0.010	0.000	0.000	0.000	0.000
275	LM71_d_fat(max)	I[3027]	3.960	0.010	0.000	0.000	0.000	0.010
275	LM71_d_fat(max)	J[60075]	3.960	0.010	0.000	0.000	0.000	0.000
278	LM71_d_fat(max)	I[60031]	7.270	0.000	0.000	0.000	0.000	0.000
278	LM71_d_fat(max)	J[2003]	7.270	0.000	0.000	0.000	0.000	0.000
279	LM71_d_fat(max)	I[60031]	0.560	0.000	0.000	0.000	0.000	0.000
279	LM71_d_fat(max)	J[1003]	0.560	0.000	0.000	0.000	0.000	0.000
281	LM71_d_fat(max)	I[60032]	8.650	0.000	0.000	0.000	0.000	0.000
281	LM71_d_fat(max)	J[2005]	8.650	0.000	0.000	0.000	0.000	0.010
282	LM71_d_fat(max)	I[60032]	0.320	0.000	0.000	0.000	0.000	0.000
282	LM71_d_fat(max)	J[1005]	0.320	0.000	0.000	0.000	0.000	0.000
283	LM71_d_fat(max)	I[60033]	8.100	0.000	0.000	0.000	0.000	0.000
283	LM71_d_fat(max)	J[2007]	8.100	0.000	0.000	0.000	0.000	0.010
284	LM71_d_fat(max)	I[60033]	0.140	0.000	0.000	0.000	0.000	0.000
284	LM71_d_fat(max)	J[1007]	0.140	0.000	0.000	0.000	0.000	0.000
285	LM71_d_fat(max)	I[60034]	7.060	0.000	0.000	0.000	0.000	0.000
285	LM71_d_fat(max)	J[2009]	7.060	0.000	0.000	0.000	0.000	0.010
286	LM71_d_fat(max)	I[60034]	0.090	0.000	0.000	0.000	0.000	0.000
286	LM71_d_fat(max)	J[1009]	0.090	0.000	0.000	0.000	0.000	0.000
287	LM71_d_fat(max)	I[60035]	4.680	0.000	0.000	0.000	0.000	0.000
287	LM71_d_fat(max)	J[2011]	4.680	0.000	0.000	0.000	0.000	0.010
288	LM71_d_fat(max)	I[60035]	0.070	0.000	0.000	0.000	0.000	0.000
288	LM71_d_fat(max)	J[1011]	0.070	0.000	0.000	0.000	0.000	0.000
289	LM71_d_fat(max)	I[60036]	3.310	0.000	0.000	0.000	0.000	0.000
289	LM71_d_fat(max)	J[2013]	3.310	0.000	0.000	0.000	0.000	0.010
290	LM71_d_fat(max)	I[60036]	0.060	0.000	0.000	0.000	0.000	0.000
290	LM71_d_fat(max)	J[1013]	0.060	0.000	0.000	0.000	0.000	0.000
291	LM71_d_fat(max)	I[60037]	1.480	0.000	0.000	0.000	0.000	0.000
291	LM71_d_fat(max)	J[2015]	1.480	0.000	0.000	0.000	0.000	0.010
292	LM71_d_fat(max)	I[60037]	0.180	0.000	0.000	0.000	0.000	0.000
292	LM71_d_fat(max)	J[1015]	0.180	0.000	0.000	0.000	0.000	0.000
293	LM71_d_fat(max)	I[60038]	0.450	0.000	0.000	0.000	0.000	0.000
293	LM71_d_fat(max)	J[2017]	0.450	0.000	0.000	0.000	0.000	0.010
294	LM71_d_fat(max)	I[60038]	0.700	0.000	0.000	0.000	0.000	0.000
294	LM71_d_fat(max)	J[1017]	0.700	0.000	0.000	0.000	0.000	0.000
295	LM71_d_fat(max)	I[60039]	0.070	0.000	0.000	0.000	0.000	0.000

295	LM71_d_fat(max)	J[2019]	0.070	0.000	0.000	0.000	0.000	0.010
296	LM71_d_fat(max)	I[60039]	2.390	0.000	0.000	0.000	0.000	0.000
296	LM71_d_fat(max)	J[1019]	2.390	0.000	0.000	0.000	0.000	0.000
297	LM71_d_fat(max)	I[60040]	0.090	0.000	0.000	0.000	0.000	0.000
297	LM71_d_fat(max)	J[2021]	0.090	0.000	0.000	0.000	0.000	0.010
298	LM71_d_fat(max)	I[60040]	3.780	0.000	0.000	0.000	0.000	0.000
298	LM71_d_fat(max)	J[1021]	3.780	0.000	0.000	0.000	0.000	0.000
299	LM71_d_fat(max)	I[60041]	0.130	0.000	0.000	0.000	0.000	0.000
299	LM71_d_fat(max)	J[2023]	0.130	0.000	0.000	0.000	0.000	0.000
300	LM71_d_fat(max)	I[60041]	6.380	0.000	0.000	0.000	0.000	0.000
300	LM71_d_fat(max)	J[1023]	6.380	0.000	0.000	0.000	0.000	0.000
301	LM71_d_fat(max)	I[60042]	0.190	0.000	0.000	0.000	0.000	0.000
301	LM71_d_fat(max)	J[2025]	0.190	0.000	0.000	0.000	0.000	0.000
302	LM71_d_fat(max)	I[60042]	7.730	0.000	0.000	0.000	0.000	0.000
302	LM71_d_fat(max)	J[1025]	7.730	0.000	0.000	0.000	0.000	0.000
303	LM71_d_fat(max)	I[60043]	0.380	0.000	0.000	0.000	0.000	0.000
303	LM71_d_fat(max)	J[2027]	0.380	0.000	0.000	0.000	0.000	0.000
304	LM71_d_fat(max)	I[60043]	9.340	0.000	0.000	0.000	0.000	0.000
304	LM71_d_fat(max)	J[1027]	9.340	0.000	0.000	0.000	0.000	0.000
305	LM71_d_fat(max)	I[60044]	0.650	0.000	0.000	0.000	0.000	0.000
305	LM71_d_fat(max)	J[2029]	0.650	0.000	0.000	0.000	0.000	0.010
306	LM71_d_fat(max)	I[60044]	8.210	0.000	0.000	0.000	0.000	0.000
306	LM71_d_fat(max)	J[1029]	8.210	0.000	0.000	0.000	0.000	0.010
307	LM71_d_fat(max)	I[60045]	4.030	0.000	0.000	0.000	0.000	0.000
307	LM71_d_fat(max)	J[4007]	4.030	0.000	0.000	0.000	0.000	0.010
308	LM71_d_fat(max)	I[60045]	0.150	0.010	0.000	0.000	0.000	0.010
308	LM71_d_fat(max)	J[3007]	0.150	0.010	0.000	0.000	0.000	0.000
309	LM71_d_fat(max)	I[60046]	2.990	0.000	0.000	0.000	0.000	0.000
309	LM71_d_fat(max)	J[4003]	2.990	0.000	0.000	0.000	0.000	0.000
310	LM71_d_fat(max)	I[60046]	1.380	0.000	0.000	0.000	0.000	0.010
310	LM71_d_fat(max)	J[3003]	1.380	0.000	0.000	0.000	0.000	0.010
312	LM71_d_fat(max)	I[60047]	3.960	0.000	0.000	0.000	0.000	0.000
312	LM71_d_fat(max)	J[4005]	3.960	0.000	0.000	0.000	0.000	0.010
313	LM71_d_fat(max)	I[60047]	0.510	0.010	0.000	0.000	0.000	0.010
313	LM71_d_fat(max)	J[3005]	0.510	0.010	0.000	0.000	0.000	0.010
314	LM71_d_fat(max)	I[60048]	3.580	0.000	0.000	0.000	0.000	0.000
314	LM71_d_fat(max)	J[4009]	3.580	0.000	0.000	0.000	0.000	0.010
315	LM71_d_fat(max)	I[60048]	0.020	0.010	0.000	0.000	0.000	0.010
315	LM71_d_fat(max)	J[3009]	0.020	0.010	0.000	0.000	0.000	0.000
316	LM71_d_fat(max)	I[60049]	1.850	0.000	0.000	0.000	0.000	0.000

316	LM71_d_fat(max)	J[4011]	1.850	0.000	0.000	0.000	0.000	0.020
317	LM71_d_fat(max)	I[60049]	0.040	0.010	0.000	0.000	0.000	0.010
317	LM71_d_fat(max)	J[3011]	0.040	0.010	0.000	0.000	0.000	0.000
318	LM71_d_fat(max)	I[60050]	1.110	0.000	0.000	0.000	0.000	0.000
318	LM71_d_fat(max)	J[4013]	1.110	0.000	0.000	0.000	0.000	0.020
319	LM71_d_fat(max)	I[60050]	0.050	0.010	0.000	0.000	0.000	0.010
319	LM71_d_fat(max)	J[3013]	0.050	0.010	0.000	0.000	0.000	0.000
320	LM71_d_fat(max)	I[60051]	0.460	0.000	0.000	0.000	0.000	0.000
320	LM71_d_fat(max)	J[4015]	0.460	0.000	0.000	0.000	0.000	0.020
321	LM71_d_fat(max)	I[60051]	0.060	0.020	0.000	0.000	0.000	0.010
321	LM71_d_fat(max)	J[3015]	0.060	0.020	0.000	0.000	0.000	0.000
322	LM71_d_fat(max)	I[60052]	0.050	0.000	0.000	0.000	0.000	0.000
322	LM71_d_fat(max)	J[4017]	0.050	0.000	0.000	0.000	0.000	0.020
323	LM71_d_fat(max)	I[60052]	0.320	0.020	0.000	0.000	0.000	0.010
323	LM71_d_fat(max)	J[3017]	0.320	0.020	0.000	0.000	0.000	0.000
324	LM71_d_fat(max)	I[60053]	0.030	0.000	0.000	0.000	0.000	0.000
324	LM71_d_fat(max)	J[4019]	0.030	0.000	0.000	0.000	0.000	0.010
325	LM71_d_fat(max)	I[60053]	0.780	0.020	0.000	0.000	0.000	0.010
325	LM71_d_fat(max)	J[3019]	0.780	0.020	0.000	0.000	0.000	0.000
326	LM71_d_fat(max)	I[60054]	0.030	0.000	0.000	0.000	0.000	0.000
326	LM71_d_fat(max)	J[4021]	0.030	0.000	0.000	0.000	0.000	0.010
327	LM71_d_fat(max)	I[60054]	1.260	0.020	0.000	0.000	0.000	0.010
327	LM71_d_fat(max)	J[3021]	1.260	0.020	0.000	0.000	0.000	0.000
328	LM71_d_fat(max)	I[60055]	0.040	0.000	0.000	0.000	0.000	0.000
328	LM71_d_fat(max)	J[4023]	0.040	0.000	0.000	0.000	0.000	0.010
329	LM71_d_fat(max)	I[60055]	3.240	0.020	0.000	0.000	0.000	0.010
329	LM71_d_fat(max)	J[3023]	3.240	0.020	0.000	0.000	0.000	0.000
330	LM71_d_fat(max)	I[60056]	0.140	0.000	0.000	0.000	0.000	0.000
330	LM71_d_fat(max)	J[4025]	0.140	0.000	0.000	0.000	0.000	0.010
331	LM71_d_fat(max)	I[60056]	4.070	0.010	0.000	0.000	0.000	0.010
331	LM71_d_fat(max)	J[3025]	4.070	0.010	0.000	0.000	0.000	0.000
332	LM71_d_fat(max)	I[60057]	0.470	0.000	0.000	0.000	0.000	0.000
332	LM71_d_fat(max)	J[4027]	0.470	0.000	0.000	0.000	0.000	0.010
333	LM71_d_fat(max)	I[60057]	5.140	0.010	0.000	0.000	0.000	0.010
333	LM71_d_fat(max)	J[3027]	5.140	0.010	0.000	0.000	0.000	0.000
334	LM71_d_fat(max)	I[60058]	1.330	0.000	0.000	0.000	0.000	0.010
334	LM71_d_fat(max)	J[4029]	1.330	0.000	0.000	0.000	0.000	0.010
335	LM71_d_fat(max)	I[60058]	4.730	0.010	0.000	0.000	0.000	0.010
335	LM71_d_fat(max)	J[3029]	4.730	0.010	0.000	0.000	0.000	0.010
365	LM71_d_fat(max)	I[60073]	9.740	0.000	0.000	0.000	0.000	0.000

365	LM71_d_fat(max)	J[3003]	9.740	0.000	0.000	0.000	0.000	0.000
366	LM71_d_fat(max)	I[60073]	2.320	0.000	0.000	0.000	0.000	0.000
366	LM71_d_fat(max)	J[2003]	2.320	0.000	0.000	0.000	0.000	0.000
371	LM71_d_fat(max)	I[60075]	2.150	0.010	0.000	0.000	0.000	0.010
371	LM71_d_fat(max)	J[3029]	2.150	0.010	0.000	0.000	0.000	0.010
372	LM71_d_fat(max)	I[60075]	3.970	0.000	0.000	0.000	0.000	0.010
372	LM71_d_fat(max)	J[2029]	3.970	0.000	0.000	0.000	0.000	0.010
375	LM71_d_fat(max)	I[10001]	2.500	0.160	0.000	0.000	0.000	0.110
375	LM71_d_fat(max)	J[60077]	2.500	0.160	0.000	0.000	0.000	0.060
377	LM71_d_fat(max)	I[10003]	1.950	0.110	0.000	0.000	0.000	0.120
377	LM71_d_fat(max)	J[60078]	1.950	0.110	0.000	0.000	0.000	0.040
378	LM71_d_fat(max)	I[10005]	0.000	0.360	0.000	0.000	0.000	0.390
378	LM71_d_fat(max)	J[60079]	0.000	0.360	0.000	0.000	0.000	0.040
379	LM71_d_fat(max)	I[10007]	1.400	0.400	0.000	0.000	0.000	0.440
379	LM71_d_fat(max)	J[60080]	1.400	0.400	0.000	0.000	0.000	0.030
380	LM71_d_fat(max)	I[10009]	10.440	0.470	0.000	0.000	0.000	0.480
380	LM71_d_fat(max)	J[60081]	10.440	0.470	0.000	0.000	0.000	0.030
381	LM71_d_fat(max)	I[10011]	18.060	0.470	0.000	0.000	0.000	0.480
381	LM71_d_fat(max)	J[60082]	18.060	0.470	0.000	0.000	0.000	0.030
382	LM71_d_fat(max)	I[10013]	33.740	0.470	0.000	0.000	0.000	0.460
382	LM71_d_fat(max)	J[60083]	33.740	0.470	0.000	0.000	0.000	0.030
383	LM71_d_fat(max)	I[10015]	47.180	0.430	0.000	0.000	0.000	0.410
383	LM71_d_fat(max)	J[60084]	47.180	0.430	0.000	0.000	0.000	0.020
384	LM71_d_fat(max)	I[10017]	73.260	0.430	0.000	0.000	0.000	0.390
384	LM71_d_fat(max)	J[60085]	73.260	0.430	0.000	0.000	0.000	0.030
385	LM71_d_fat(max)	I[10019]	95.090	0.370	0.000	0.000	0.000	0.330
385	LM71_d_fat(max)	J[60086]	95.090	0.370	0.000	0.000	0.000	0.030
386	LM71_d_fat(max)	I[10021]	126.260	0.320	0.000	0.000	0.000	0.260
386	LM71_d_fat(max)	J[60087]	126.260	0.320	0.000	0.000	0.000	0.030
387	LM71_d_fat(max)	I[10023]	150.200	0.240	0.000	0.000	0.000	0.180
387	LM71_d_fat(max)	J[60088]	150.200	0.240	0.000	0.000	0.000	0.030
388	LM71_d_fat(max)	I[10025]	184.210	0.220	0.000	0.000	0.000	0.150
388	LM71_d_fat(max)	J[60089]	184.210	0.220	0.000	0.000	0.000	0.040
389	LM71_d_fat(max)	I[10027]	114.890	0.030	0.000	0.000	0.000	0.050
389	LM71_d_fat(max)	J[60090]	114.890	0.030	0.000	0.000	0.000	0.180
390	LM71_d_fat(max)	I[20001]	152.550	0.000	0.000	0.000	0.000	0.000
390	LM71_d_fat(max)	J[60077]	152.550	0.000	0.000	0.000	0.000	0.640
391	LM71_d_fat(max)	I[20003]	188.480	0.010	0.000	0.000	0.000	0.010
391	LM71_d_fat(max)	J[60078]	188.480	0.010	0.000	0.000	0.000	0.480
392	LM71_d_fat(max)	I[20005]	159.220	0.010	0.000	0.000	0.000	0.010

392	LM71_d_fat(max)	J[60079]	159.220	0.010	0.000	0.000	0.000	0.550
393	LM71_d_fat(max)	I[20007]	131.230	0.010	0.000	0.000	0.000	0.010
393	LM71_d_fat(max)	J[60080]	131.230	0.010	0.000	0.000	0.000	0.510
394	LM71_d_fat(max)	I[20009]	100.390	0.010	0.000	0.000	0.000	0.010
394	LM71_d_fat(max)	J[60081]	100.390	0.010	0.000	0.000	0.000	0.580
395	LM71_d_fat(max)	I[20011]	77.760	0.010	0.000	0.000	0.000	0.010
395	LM71_d_fat(max)	J[60082]	77.760	0.010	0.000	0.000	0.000	0.550
396	LM71_d_fat(max)	I[20013]	49.670	0.010	0.000	0.000	0.000	0.010
396	LM71_d_fat(max)	J[60083]	49.670	0.010	0.000	0.000	0.000	0.580
397	LM71_d_fat(max)	I[20015]	35.190	0.010	0.000	0.000	0.000	0.010
397	LM71_d_fat(max)	J[60084]	35.190	0.010	0.000	0.000	0.000	0.540
398	LM71_d_fat(max)	I[20017]	18.000	0.010	0.000	0.000	0.000	0.010
398	LM71_d_fat(max)	J[60085]	18.000	0.010	0.000	0.000	0.000	0.580
399	LM71_d_fat(max)	I[20019]	9.770	0.010	0.000	0.000	0.000	0.000
399	LM71_d_fat(max)	J[60086]	9.770	0.010	0.000	0.000	0.000	0.520
400	LM71_d_fat(max)	I[20021]	0.450	0.010	0.000	0.000	0.000	0.010
400	LM71_d_fat(max)	J[60087]	0.450	0.010	0.000	0.000	0.000	0.500
401	LM71_d_fat(max)	I[20023]	0.000	0.010	0.000	0.000	0.000	0.010
401	LM71_d_fat(max)	J[60088]	0.000	0.010	0.000	0.000	0.000	0.450
402	LM71_d_fat(max)	I[20025]	2.330	0.020	0.000	0.000	0.000	0.030
402	LM71_d_fat(max)	J[60089]	2.330	0.020	0.000	0.000	0.000	0.500
403	LM71_d_fat(max)	I[20027]	2.060	0.210	0.000	0.000	0.000	0.320
403	LM71_d_fat(max)	J[60090]	2.060	0.210	0.000	0.000	0.000	0.040
404	LM71_d_fat(max)	I[30001]	12.670	0.100	0.000	0.000	0.000	0.110
404	LM71_d_fat(max)	J[60091]	12.670	0.100	0.000	0.000	0.000	0.470
406	LM71_d_fat(max)	I[30003]	21.740	0.260	0.000	0.000	0.000	0.290
406	LM71_d_fat(max)	J[60092]	21.740	0.260	0.000	0.000	0.000	0.160
407	LM71_d_fat(max)	I[30005]	23.440	0.440	0.000	0.000	0.000	0.480
407	LM71_d_fat(max)	J[60093]	23.440	0.440	0.000	0.000	0.000	0.100
408	LM71_d_fat(max)	I[30007]	24.380	0.540	0.000	0.000	0.000	0.590
408	LM71_d_fat(max)	J[60094]	24.380	0.540	0.000	0.000	0.000	0.080
409	LM71_d_fat(max)	I[30009]	39.300	0.600	0.000	0.000	0.000	0.630
409	LM71_d_fat(max)	J[60095]	39.300	0.600	0.000	0.000	0.000	0.060
410	LM71_d_fat(max)	I[30011]	48.950	0.690	0.000	0.000	0.000	0.710
410	LM71_d_fat(max)	J[60096]	48.950	0.690	0.000	0.000	0.000	0.040
411	LM71_d_fat(max)	I[30013]	76.890	0.630	0.000	0.000	0.000	0.640
411	LM71_d_fat(max)	J[60097]	76.890	0.630	0.000	0.000	0.000	0.050
412	LM71_d_fat(max)	I[30015]	98.200	0.670	0.000	0.000	0.000	0.670
412	LM71_d_fat(max)	J[60098]	98.200	0.670	0.000	0.000	0.000	0.040
413	LM71_d_fat(max)	I[30017]	136.770	0.610	0.000	0.000	0.000	0.600

413	LM71_d_fat(max)	J[60099]	136.770	0.610	0.000	0.000	0.000	0.040
414	LM71_d_fat(max)	I[30019]	156.770	0.640	0.000	0.000	0.000	0.620
414	LM71_d_fat(max)	J[60100]	156.770	0.640	0.000	0.000	0.000	0.040
415	LM71_d_fat(max)	I[30021]	183.680	0.490	0.000	0.000	0.000	0.470
415	LM71_d_fat(max)	J[60101]	183.680	0.490	0.000	0.000	0.000	0.060
416	LM71_d_fat(max)	I[30023]	197.220	0.460	0.000	0.000	0.000	0.440
416	LM71_d_fat(max)	J[60102]	197.220	0.460	0.000	0.000	0.000	0.060
417	LM71_d_fat(max)	I[30025]	197.790	0.290	0.000	0.000	0.000	0.270
417	LM71_d_fat(max)	J[60103]	197.790	0.290	0.000	0.000	0.000	0.090
418	LM71_d_fat(max)	I[30027]	112.120	0.440	0.000	0.000	0.000	0.520
418	LM71_d_fat(max)	J[60104]	112.120	0.440	0.000	0.000	0.000	0.130
419	LM71_d_fat(max)	I[40001]	131.930	0.130	0.000	0.000	0.000	0.080
419	LM71_d_fat(max)	J[60091]	131.930	0.130	0.000	0.000	0.000	0.270
420	LM71_d_fat(max)	I[40003]	193.800	0.140	0.000	0.000	0.000	0.110
420	LM71_d_fat(max)	J[60092]	193.800	0.140	0.000	0.000	0.000	0.560
421	LM71_d_fat(max)	I[40005]	194.170	0.090	0.000	0.000	0.000	0.060
421	LM71_d_fat(max)	J[60093]	194.170	0.090	0.000	0.000	0.000	0.590
422	LM71_d_fat(max)	I[40007]	181.690	0.060	0.000	0.000	0.000	0.040
422	LM71_d_fat(max)	J[60094]	181.690	0.060	0.000	0.000	0.000	0.630
423	LM71_d_fat(max)	I[40009]	157.600	0.040	0.000	0.000	0.000	0.020
423	LM71_d_fat(max)	J[60095]	157.600	0.040	0.000	0.000	0.000	0.690
424	LM71_d_fat(max)	I[40011]	138.870	0.030	0.000	0.000	0.000	0.010
424	LM71_d_fat(max)	J[60096]	138.870	0.030	0.000	0.000	0.000	0.770
425	LM71_d_fat(max)	I[40013]	102.000	0.030	0.000	0.000	0.000	0.010
425	LM71_d_fat(max)	J[60097]	102.000	0.030	0.000	0.000	0.000	0.730
426	LM71_d_fat(max)	I[40015]	80.330	0.020	0.000	0.000	0.000	0.000
426	LM71_d_fat(max)	J[60098]	80.330	0.020	0.000	0.000	0.000	0.770
427	LM71_d_fat(max)	I[40017]	51.270	0.030	0.000	0.000	0.000	0.000
427	LM71_d_fat(max)	J[60099]	51.270	0.030	0.000	0.000	0.000	0.740
428	LM71_d_fat(max)	I[40019]	41.050	0.020	0.000	0.000	0.000	0.000
428	LM71_d_fat(max)	J[60100]	41.050	0.020	0.000	0.000	0.000	0.750
429	LM71_d_fat(max)	I[40021]	24.820	0.040	0.000	0.000	0.000	0.010
429	LM71_d_fat(max)	J[60101]	24.820	0.040	0.000	0.000	0.000	0.630
430	LM71_d_fat(max)	I[40023]	24.800	0.050	0.000	0.000	0.000	0.020
430	LM71_d_fat(max)	J[60102]	24.800	0.050	0.000	0.000	0.000	0.610
431	LM71_d_fat(max)	I[40025]	21.550	0.090	0.000	0.000	0.000	0.060
431	LM71_d_fat(max)	J[60103]	21.550	0.090	0.000	0.000	0.000	0.490
432	LM71_d_fat(max)	I[40027]	14.000	0.170	0.000	0.000	0.000	0.160
432	LM71_d_fat(max)	J[60104]	14.000	0.170	0.000	0.000	0.000	0.470
462	LM71_d_fat(max)	I[20001]	22.210	0.540	0.000	0.000	0.000	0.500

462	LM71_d_fat(max)	J[60119]	22.210	0.540	0.000	0.000	0.000	0.010
464	LM71_d_fat(max)	I[30001]	76.700	0.400	0.000	0.000	0.000	0.360
464	LM71_d_fat(max)	J[60119]	76.700	0.400	0.000	0.000	0.000	0.020
468	LM71_d_fat(max)	I[20027]	171.630	0.490	0.000	0.000	0.000	0.710
468	LM71_d_fat(max)	J[60121]	171.630	0.490	0.000	0.000	0.000	0.050
469	LM71_d_fat(max)	I[30027]	15.170	0.260	0.000	0.000	0.000	0.500
469	LM71_d_fat(max)	J[60121]	15.170	0.260	0.000	0.000	0.000	0.300
472	LM71_d_fat(max)	I[60077]	2.610	0.290	0.000	0.000	0.000	0.430
472	LM71_d_fat(max)	J[20003]	2.610	0.290	0.000	0.000	0.000	0.150
473	LM71_d_fat(max)	I[60077]	152.100	0.050	0.000	0.000	0.000	0.160
473	LM71_d_fat(max)	J[10003]	152.100	0.050	0.000	0.000	0.000	0.200
475	LM71_d_fat(max)	I[60078]	1.940	0.630	0.000	0.000	0.000	0.620
475	LM71_d_fat(max)	J[20005]	1.940	0.630	0.000	0.000	0.000	0.040
476	LM71_d_fat(max)	I[60078]	187.960	0.030	0.000	0.000	0.000	0.050
476	LM71_d_fat(max)	J[10005]	187.960	0.030	0.000	0.000	0.000	0.190
477	LM71_d_fat(max)	I[60079]	0.000	0.580	0.000	0.000	0.000	0.530
477	LM71_d_fat(max)	J[20007]	0.000	0.580	0.000	0.000	0.000	0.010
478	LM71_d_fat(max)	I[60079]	159.000	0.040	0.000	0.000	0.000	0.030
478	LM71_d_fat(max)	J[10007]	159.000	0.040	0.000	0.000	0.000	0.210
479	LM71_d_fat(max)	I[60080]	1.450	0.600	0.000	0.000	0.000	0.540
479	LM71_d_fat(max)	J[20009]	1.450	0.600	0.000	0.000	0.000	0.010
480	LM71_d_fat(max)	I[60080]	131.050	0.030	0.000	0.000	0.000	0.030
480	LM71_d_fat(max)	J[10009]	131.050	0.030	0.000	0.000	0.000	0.270
481	LM71_d_fat(max)	I[60081]	10.580	0.600	0.000	0.000	0.000	0.540
481	LM71_d_fat(max)	J[20011]	10.580	0.600	0.000	0.000	0.000	0.010
482	LM71_d_fat(max)	I[60081]	100.260	0.030	0.000	0.000	0.000	0.030
482	LM71_d_fat(max)	J[10011]	100.260	0.030	0.000	0.000	0.000	0.340
483	LM71_d_fat(max)	I[60082]	18.130	0.650	0.000	0.000	0.000	0.590
483	LM71_d_fat(max)	J[20013]	18.130	0.650	0.000	0.000	0.000	0.010
484	LM71_d_fat(max)	I[60082]	77.560	0.030	0.000	0.000	0.000	0.030
484	LM71_d_fat(max)	J[10013]	77.560	0.030	0.000	0.000	0.000	0.390
485	LM71_d_fat(max)	I[60083]	33.890	0.570	0.000	0.000	0.000	0.540
485	LM71_d_fat(max)	J[20015]	33.890	0.570	0.000	0.000	0.000	0.010
486	LM71_d_fat(max)	I[60083]	49.560	0.030	0.000	0.000	0.000	0.030
486	LM71_d_fat(max)	J[10015]	49.560	0.030	0.000	0.000	0.000	0.400
487	LM71_d_fat(max)	I[60084]	47.290	0.620	0.000	0.000	0.000	0.580
487	LM71_d_fat(max)	J[20017]	47.290	0.620	0.000	0.000	0.000	0.010
488	LM71_d_fat(max)	I[60084]	35.030	0.020	0.000	0.000	0.000	0.030
488	LM71_d_fat(max)	J[10017]	35.030	0.020	0.000	0.000	0.000	0.440
489	LM71_d_fat(max)	I[60085]	73.470	0.550	0.000	0.000	0.000	0.540

489	LM71_d_fat(max)	J[20019]	73.470	0.550	0.000	0.000	0.000	0.010
490	LM71_d_fat(max)	I[60085]	17.930	0.020	0.000	0.000	0.000	0.030
490	LM71_d_fat(max)	J[10019]	17.930	0.020	0.000	0.000	0.000	0.460
491	LM71_d_fat(max)	I[60086]	95.210	0.570	0.000	0.000	0.000	0.560
491	LM71_d_fat(max)	J[20021]	95.210	0.570	0.000	0.000	0.000	0.020
492	LM71_d_fat(max)	I[60086]	9.630	0.020	0.000	0.000	0.000	0.030
492	LM71_d_fat(max)	J[10021]	9.630	0.020	0.000	0.000	0.000	0.460
493	LM71_d_fat(max)	I[60087]	126.430	0.450	0.000	0.000	0.000	0.470
493	LM71_d_fat(max)	J[20023]	126.430	0.450	0.000	0.000	0.000	0.020
494	LM71_d_fat(max)	I[60087]	0.430	0.020	0.000	0.000	0.000	0.030
494	LM71_d_fat(max)	J[10023]	0.430	0.020	0.000	0.000	0.000	0.430
495	LM71_d_fat(max)	I[60088]	150.350	0.460	0.000	0.000	0.000	0.470
495	LM71_d_fat(max)	J[20025]	150.350	0.460	0.000	0.000	0.000	0.020
496	LM71_d_fat(max)	I[60088]	0.000	0.030	0.000	0.000	0.000	0.040
496	LM71_d_fat(max)	J[10025]	0.000	0.030	0.000	0.000	0.000	0.410
497	LM71_d_fat(max)	I[60089]	184.750	0.160	0.000	0.000	0.000	0.190
497	LM71_d_fat(max)	J[20027]	184.750	0.160	0.000	0.000	0.000	0.020
498	LM71_d_fat(max)	I[60089]	2.320	0.060	0.000	0.000	0.000	0.110
498	LM71_d_fat(max)	J[10027]	2.320	0.060	0.000	0.000	0.000	0.110
499	LM71_d_fat(max)	I[60090]	114.770	0.490	0.000	0.000	0.000	0.390
499	LM71_d_fat(max)	J[20029]	114.770	0.490	0.000	0.000	0.000	0.000
500	LM71_d_fat(max)	I[60090]	1.950	0.000	0.000	0.000	0.000	0.000
500	LM71_d_fat(max)	J[10029]	1.950	0.000	0.000	0.000	0.000	0.130
501	LM71_d_fat(max)	I[60093]	23.230	0.680	0.000	0.000	0.000	0.600
501	LM71_d_fat(max)	J[40007]	23.230	0.680	0.000	0.000	0.000	0.030
502	LM71_d_fat(max)	I[60093]	194.030	0.100	0.000	0.000	0.000	0.070
502	LM71_d_fat(max)	J[30007]	194.030	0.100	0.000	0.000	0.000	0.400
503	LM71_d_fat(max)	I[60091]	12.610	0.320	0.000	0.000	0.000	0.440
503	LM71_d_fat(max)	J[40003]	12.610	0.320	0.000	0.000	0.000	0.180
504	LM71_d_fat(max)	I[60091]	131.220	0.220	0.000	0.000	0.000	0.290
504	LM71_d_fat(max)	J[30003]	131.220	0.220	0.000	0.000	0.000	0.270
506	LM71_d_fat(max)	I[60092]	21.480	0.580	0.000	0.000	0.000	0.550
506	LM71_d_fat(max)	J[40005]	21.480	0.580	0.000	0.000	0.000	0.060
507	LM71_d_fat(max)	I[60092]	193.520	0.140	0.000	0.000	0.000	0.110
507	LM71_d_fat(max)	J[30005]	193.520	0.140	0.000	0.000	0.000	0.270
508	LM71_d_fat(max)	I[60094]	24.160	0.700	0.000	0.000	0.000	0.620
508	LM71_d_fat(max)	J[40009]	24.160	0.700	0.000	0.000	0.000	0.010
509	LM71_d_fat(max)	I[60094]	181.600	0.090	0.000	0.000	0.000	0.060
509	LM71_d_fat(max)	J[30009]	181.600	0.090	0.000	0.000	0.000	0.450
510	LM71_d_fat(max)	I[60095]	39.140	0.800	0.000	0.000	0.000	0.740

510	LM71_d_fat(max)	J[40011]	39.140	0.800	0.000	0.000	0.000	0.000
511	LM71_d_fat(max)	I[60095]	157.450	0.070	0.000	0.000	0.000	0.040
511	LM71_d_fat(max)	J[30011]	157.450	0.070	0.000	0.000	0.000	0.600
512	LM71_d_fat(max)	I[60096]	48.940	0.780	0.000	0.000	0.000	0.730
512	LM71_d_fat(max)	J[40013]	48.940	0.780	0.000	0.000	0.000	0.000
513	LM71_d_fat(max)	I[60096]	138.860	0.070	0.000	0.000	0.000	0.040
513	LM71_d_fat(max)	J[30013]	138.860	0.070	0.000	0.000	0.000	0.590
514	LM71_d_fat(max)	I[60097]	76.820	0.780	0.000	0.000	0.000	0.770
514	LM71_d_fat(max)	J[40015]	76.820	0.780	0.000	0.000	0.000	0.000
515	LM71_d_fat(max)	I[60097]	101.910	0.060	0.000	0.000	0.000	0.040
515	LM71_d_fat(max)	J[30015]	101.910	0.060	0.000	0.000	0.000	0.670
516	LM71_d_fat(max)	I[60098]	98.280	0.730	0.000	0.000	0.000	0.740
516	LM71_d_fat(max)	J[40017]	98.280	0.730	0.000	0.000	0.000	0.010
517	LM71_d_fat(max)	I[60098]	80.390	0.070	0.000	0.000	0.000	0.040
517	LM71_d_fat(max)	J[30017]	80.390	0.070	0.000	0.000	0.000	0.640
518	LM71_d_fat(max)	I[60099]	136.760	0.750	0.000	0.000	0.000	0.780
518	LM71_d_fat(max)	J[40019]	136.760	0.750	0.000	0.000	0.000	0.010
519	LM71_d_fat(max)	I[60099]	51.260	0.060	0.000	0.000	0.000	0.040
519	LM71_d_fat(max)	J[30019]	51.260	0.060	0.000	0.000	0.000	0.730
520	LM71_d_fat(max)	I[60100]	156.900	0.660	0.000	0.000	0.000	0.700
520	LM71_d_fat(max)	J[40021]	156.900	0.660	0.000	0.000	0.000	0.020
521	LM71_d_fat(max)	I[60100]	41.200	0.080	0.000	0.000	0.000	0.050
521	LM71_d_fat(max)	J[30021]	41.200	0.080	0.000	0.000	0.000	0.650
522	LM71_d_fat(max)	I[60101]	183.730	0.580	0.000	0.000	0.000	0.650
522	LM71_d_fat(max)	J[40023]	183.730	0.580	0.000	0.000	0.000	0.040
523	LM71_d_fat(max)	I[60101]	25.040	0.090	0.000	0.000	0.000	0.070
523	LM71_d_fat(max)	J[30023]	25.040	0.090	0.000	0.000	0.000	0.650
524	LM71_d_fat(max)	I[60102]	197.280	0.520	0.000	0.000	0.000	0.600
524	LM71_d_fat(max)	J[40025]	197.280	0.520	0.000	0.000	0.000	0.060
525	LM71_d_fat(max)	I[60102]	25.030	0.110	0.000	0.000	0.000	0.090
525	LM71_d_fat(max)	J[30025]	25.030	0.110	0.000	0.000	0.000	0.600
526	LM71_d_fat(max)	I[60103]	197.660	0.590	0.000	0.000	0.000	0.680
526	LM71_d_fat(max)	J[40027]	197.660	0.590	0.000	0.000	0.000	0.100
527	LM71_d_fat(max)	I[60103]	21.810	0.150	0.000	0.000	0.000	0.120
527	LM71_d_fat(max)	J[30027]	21.810	0.150	0.000	0.000	0.000	0.660
528	LM71_d_fat(max)	I[60104]	112.570	0.150	0.000	0.000	0.000	0.140
528	LM71_d_fat(max)	J[40029]	112.570	0.150	0.000	0.000	0.000	0.100
529	LM71_d_fat(max)	I[60104]	14.150	0.350	0.000	0.010	0.000	0.260
529	LM71_d_fat(max)	J[30029]	14.150	0.350	0.000	0.010	0.000	0.170
559	LM71_d_fat(max)	I[60119]	22.100	0.230	0.000	0.000	0.000	0.200

559	LM71_d_fat(max)	J[30003]	22.100	0.230	0.000	0.000	0.000	0.570
560	LM71_d_fat(max)	I[60119]	77.580	0.000	0.000	0.000	0.000	0.020
560	LM71_d_fat(max)	J[20003]	77.580	0.000	0.000	0.000	0.000	0.770
565	LM71_d_fat(max)	I[60121]	171.610	0.310	0.000	0.000	0.000	0.120
565	LM71_d_fat(max)	J[30029]	171.610	0.310	0.000	0.000	0.000	0.010
566	LM71_d_fat(max)	I[60121]	15.210	0.160	0.000	0.000	0.000	0.050
566	LM71_d_fat(max)	J[20029]	15.210	0.160	0.000	0.000	0.000	0.000
583	LM71_d_fat(max)	I[30003]	51.330	0.000	0.040	0.000	0.060	0.000
583	LM71_d_fat(max)	J[60160]	51.330	0.000	0.040	0.000	0.020	0.120
584	LM71_d_fat(max)	I[3003]	0.090	0.050	0.000	0.000	0.000	0.000
584	LM71_d_fat(max)	J[60160]	0.090	0.050	0.000	0.000	0.020	0.000
585	LM71_d_fat(max)	I[60160]	0.090	0.000	0.010	0.000	0.010	0.000
585	LM71_d_fat(max)	J[40003]	0.090	0.000	0.010	0.000	0.000	0.150
586	LM71_d_fat(max)	I[60160]	51.310	0.050	0.050	0.000	0.020	0.120
586	LM71_d_fat(max)	J[4003]	51.310	0.050	0.050	0.000	0.000	0.030
587	LM71_d_fat(max)	I[20003]	7.260	0.000	0.010	0.000	0.000	0.000
587	LM71_d_fat(max)	J[60161]	7.260	0.000	0.010	0.000	0.000	0.150
588	LM71_d_fat(max)	I[10003]	10.370	0.000	0.020	0.000	0.020	0.000
588	LM71_d_fat(max)	J[60161]	10.370	0.000	0.020	0.000	0.000	0.150
589	LM71_d_fat(max)	I[60161]	10.380	0.070	0.010	0.000	0.000	0.150
589	LM71_d_fat(max)	J[2003]	10.380	0.070	0.010	0.000	0.010	0.020
590	LM71_d_fat(max)	I[60161]	7.260	0.070	0.000	0.000	0.000	0.140
590	LM71_d_fat(max)	J[1003]	7.260	0.070	0.000	0.000	0.000	0.010
591	LM71_d_fat(max)	I[30005]	58.120	0.000	0.040	0.000	0.060	0.000
591	LM71_d_fat(max)	J[60162]	58.120	0.000	0.040	0.000	0.020	0.090
592	LM71_d_fat(max)	I[3005]	4.570	0.040	0.000	0.000	0.000	0.000
592	LM71_d_fat(max)	J[60162]	4.570	0.040	0.000	0.000	0.020	0.000
593	LM71_d_fat(max)	I[60162]	4.550	0.000	0.010	0.000	0.010	0.000
593	LM71_d_fat(max)	J[40005]	4.550	0.000	0.010	0.000	0.000	0.100
594	LM71_d_fat(max)	I[60162]	58.100	0.040	0.060	0.000	0.030	0.090
594	LM71_d_fat(max)	J[4005]	58.100	0.040	0.060	0.000	0.010	0.020
595	LM71_d_fat(max)	I[20005]	8.850	0.000	0.010	0.000	0.000	0.000
595	LM71_d_fat(max)	J[60163]	8.850	0.000	0.010	0.000	0.000	0.110
596	LM71_d_fat(max)	I[10005]	2.160	0.000	0.020	0.000	0.010	0.000
596	LM71_d_fat(max)	J[60163]	2.160	0.000	0.020	0.000	0.000	0.110
597	LM71_d_fat(max)	I[60163]	2.160	0.060	0.000	0.000	0.000	0.110
597	LM71_d_fat(max)	J[2005]	2.160	0.060	0.000	0.000	0.020	0.010
598	LM71_d_fat(max)	I[60163]	8.870	0.060	0.000	0.000	0.000	0.110
598	LM71_d_fat(max)	J[1005]	8.870	0.060	0.000	0.000	0.000	0.000
599	LM71_d_fat(max)	I[30007]	60.600	0.000	0.040	0.000	0.070	0.000

599	LM71_d_fat(max)	J[60164]	60.600	0.000	0.040	0.000	0.020	0.070
600	LM71_d_fat(max)	I[3007]	3.200	0.030	0.000	0.000	0.000	0.000
600	LM71_d_fat(max)	J[60164]	3.200	0.030	0.000	0.000	0.020	0.000
601	LM71_d_fat(max)	I[60164]	3.200	0.000	0.010	0.000	0.010	0.000
601	LM71_d_fat(max)	J[40007]	3.200	0.000	0.010	0.000	0.000	0.080
602	LM71_d_fat(max)	I[60164]	60.590	0.030	0.060	0.000	0.030	0.070
602	LM71_d_fat(max)	J[4007]	60.590	0.030	0.060	0.000	0.010	0.010
603	LM71_d_fat(max)	I[20007]	7.380	0.000	0.010	0.000	0.000	0.000
603	LM71_d_fat(max)	J[60165]	7.380	0.000	0.010	0.000	0.000	0.080
604	LM71_d_fat(max)	I[10007]	2.150	0.000	0.020	0.000	0.010	0.000
604	LM71_d_fat(max)	J[60165]	2.150	0.000	0.020	0.000	0.000	0.090
605	LM71_d_fat(max)	I[60165]	2.150	0.050	0.000	0.000	0.000	0.090
605	LM71_d_fat(max)	J[2007]	2.150	0.050	0.000	0.000	0.020	0.000
606	LM71_d_fat(max)	I[60165]	7.400	0.050	0.000	0.000	0.000	0.080
606	LM71_d_fat(max)	J[1007]	7.400	0.050	0.000	0.000	0.000	0.000
607	LM71_d_fat(max)	I[30009]	63.830	0.000	0.050	0.000	0.080	0.000
607	LM71_d_fat(max)	J[60166]	63.830	0.000	0.050	0.000	0.010	0.050
608	LM71_d_fat(max)	I[3009]	2.950	0.030	0.000	0.000	0.000	0.000
608	LM71_d_fat(max)	J[60166]	2.950	0.030	0.000	0.000	0.030	0.000
609	LM71_d_fat(max)	I[60166]	2.950	0.000	0.000	0.000	0.010	0.000
609	LM71_d_fat(max)	J[40009]	2.950	0.000	0.000	0.000	0.000	0.060
610	LM71_d_fat(max)	I[60166]	63.810	0.030	0.070	0.000	0.030	0.050
610	LM71_d_fat(max)	J[4009]	63.810	0.030	0.070	0.000	0.010	0.010
611	LM71_d_fat(max)	I[20009]	4.490	0.000	0.020	0.000	0.000	0.000
611	LM71_d_fat(max)	J[60167]	4.490	0.000	0.020	0.000	0.000	0.060
612	LM71_d_fat(max)	I[10009]	2.630	0.000	0.030	0.000	0.020	0.000
612	LM71_d_fat(max)	J[60167]	2.630	0.000	0.030	0.000	0.000	0.070
613	LM71_d_fat(max)	I[60167]	2.640	0.040	0.000	0.000	0.000	0.070
613	LM71_d_fat(max)	J[2009]	2.640	0.040	0.000	0.000	0.010	0.000
614	LM71_d_fat(max)	I[60167]	4.510	0.040	0.000	0.000	0.000	0.060
614	LM71_d_fat(max)	J[1009]	4.510	0.040	0.000	0.000	0.000	0.000
615	LM71_d_fat(max)	I[30011]	61.600	0.000	0.060	0.000	0.090	0.000
615	LM71_d_fat(max)	J[60168]	61.600	0.000	0.060	0.000	0.010	0.040
616	LM71_d_fat(max)	I[3011]	2.850	0.020	0.000	0.000	0.000	0.000
616	LM71_d_fat(max)	J[60168]	2.850	0.020	0.000	0.000	0.020	0.000
617	LM71_d_fat(max)	I[60168]	2.840	0.000	0.000	0.000	0.010	0.000
617	LM71_d_fat(max)	J[40011]	2.840	0.000	0.000	0.000	0.000	0.040
618	LM71_d_fat(max)	I[60168]	61.590	0.020	0.060	0.000	0.030	0.040
618	LM71_d_fat(max)	J[4011]	61.590	0.020	0.060	0.000	0.010	0.000
619	LM71_d_fat(max)	I[20011]	5.100	0.000	0.020	0.000	0.000	0.000

619	LM71_d_fat(max)	J[60169]	5.100	0.000	0.020	0.000	0.000	0.040
620	LM71_d_fat(max)	I[10011]	2.790	0.000	0.030	0.000	0.020	0.000
620	LM71_d_fat(max)	J[60169]	2.790	0.000	0.030	0.000	0.000	0.050
621	LM71_d_fat(max)	I[60169]	2.800	0.030	0.000	0.000	0.000	0.050
621	LM71_d_fat(max)	J[2011]	2.800	0.030	0.000	0.000	0.010	0.000
622	LM71_d_fat(max)	I[60169]	5.120	0.030	0.000	0.000	0.000	0.040
622	LM71_d_fat(max)	J[1011]	5.120	0.030	0.000	0.000	0.000	0.000
623	LM71_d_fat(max)	I[30013]	64.070	0.000	0.050	0.000	0.090	0.000
623	LM71_d_fat(max)	J[60170]	64.070	0.000	0.050	0.000	0.010	0.020
624	LM71_d_fat(max)	I[3013]	2.950	0.010	0.000	0.000	0.000	0.000
624	LM71_d_fat(max)	J[60170]	2.950	0.010	0.000	0.000	0.030	0.000
625	LM71_d_fat(max)	I[60170]	2.950	0.000	0.000	0.000	0.010	0.000
625	LM71_d_fat(max)	J[40013]	2.950	0.000	0.000	0.000	0.000	0.020
626	LM71_d_fat(max)	I[60170]	64.060	0.010	0.070	0.000	0.030	0.020
626	LM71_d_fat(max)	J[4013]	64.060	0.010	0.070	0.000	0.010	0.000
627	LM71_d_fat(max)	I[20013]	3.050	0.010	0.020	0.000	0.000	0.010
627	LM71_d_fat(max)	J[60171]	3.050	0.010	0.020	0.000	0.000	0.030
628	LM71_d_fat(max)	I[10013]	3.300	0.010	0.040	0.000	0.030	0.010
628	LM71_d_fat(max)	J[60171]	3.300	0.010	0.040	0.000	0.000	0.030
629	LM71_d_fat(max)	I[60171]	3.310	0.020	0.000	0.000	0.000	0.030
629	LM71_d_fat(max)	J[2013]	3.310	0.020	0.000	0.000	0.010	0.000
630	LM71_d_fat(max)	I[60171]	3.070	0.020	0.000	0.000	0.000	0.030
630	LM71_d_fat(max)	J[1013]	3.070	0.020	0.000	0.000	0.000	0.000
631	LM71_d_fat(max)	I[30015]	61.520	0.010	0.060	0.000	0.090	0.010
631	LM71_d_fat(max)	J[60172]	61.520	0.010	0.060	0.000	0.010	0.010
632	LM71_d_fat(max)	I[3015]	3.210	0.010	0.000	0.000	0.000	0.000
632	LM71_d_fat(max)	J[60172]	3.210	0.010	0.000	0.000	0.020	0.000
633	LM71_d_fat(max)	I[60172]	3.200	0.010	0.000	0.000	0.010	0.000
633	LM71_d_fat(max)	J[40015]	3.200	0.010	0.000	0.000	0.000	0.010
634	LM71_d_fat(max)	I[60172]	61.510	0.010	0.060	0.000	0.030	0.010
634	LM71_d_fat(max)	J[4015]	61.510	0.010	0.060	0.000	0.010	0.000
635	LM71_d_fat(max)	I[20015]	3.980	0.010	0.020	0.000	0.000	0.010
635	LM71_d_fat(max)	J[60173]	3.980	0.010	0.020	0.000	0.000	0.010
636	LM71_d_fat(max)	I[10015]	3.640	0.010	0.030	0.000	0.020	0.010
636	LM71_d_fat(max)	J[60173]	3.640	0.010	0.030	0.000	0.000	0.020
637	LM71_d_fat(max)	I[60173]	3.640	0.010	0.000	0.000	0.000	0.020
637	LM71_d_fat(max)	J[2015]	3.640	0.010	0.000	0.000	0.010	0.000
638	LM71_d_fat(max)	I[60173]	4.010	0.010	0.000	0.000	0.000	0.010
638	LM71_d_fat(max)	J[1015]	4.010	0.010	0.000	0.000	0.000	0.000
639	LM71_d_fat(max)	I[30017]	64.300	0.020	0.050	0.000	0.090	0.020

639	LM71_d_fat(max)	J[60174]	64.300	0.020	0.050	0.000	0.010	0.000
640	LM71_d_fat(max)	I[3017]	2.940	0.000	0.000	0.000	0.000	0.010
640	LM71_d_fat(max)	J[60174]	2.940	0.000	0.000	0.000	0.030	0.020
641	LM71_d_fat(max)	I[60174]	2.940	0.020	0.000	0.000	0.010	0.020
641	LM71_d_fat(max)	J[40017]	2.940	0.020	0.000	0.000	0.000	0.000
642	LM71_d_fat(max)	I[60174]	64.280	0.000	0.070	0.000	0.030	0.000
642	LM71_d_fat(max)	J[4017]	64.280	0.000	0.070	0.000	0.010	0.000
643	LM71_d_fat(max)	I[20017]	2.840	0.030	0.020	0.000	0.000	0.020
643	LM71_d_fat(max)	J[60175]	2.840	0.030	0.020	0.000	0.000	0.010
644	LM71_d_fat(max)	I[10017]	3.380	0.030	0.040	0.000	0.030	0.020
644	LM71_d_fat(max)	J[60175]	3.380	0.030	0.040	0.000	0.000	0.010
645	LM71_d_fat(max)	I[60175]	3.390	0.000	0.000	0.000	0.000	0.010
645	LM71_d_fat(max)	J[2017]	3.390	0.000	0.000	0.000	0.010	0.000
646	LM71_d_fat(max)	I[60175]	2.870	0.000	0.000	0.000	0.000	0.010
646	LM71_d_fat(max)	J[1017]	2.870	0.000	0.000	0.000	0.000	0.000
647	LM71_d_fat(max)	I[30019]	62.070	0.040	0.060	0.000	0.090	0.040
647	LM71_d_fat(max)	J[60176]	62.070	0.040	0.060	0.000	0.010	0.000
648	LM71_d_fat(max)	I[3019]	2.800	0.000	0.000	0.000	0.000	0.010
648	LM71_d_fat(max)	J[60176]	2.800	0.000	0.000	0.000	0.020	0.040
649	LM71_d_fat(max)	I[60176]	2.790	0.040	0.000	0.000	0.010	0.040
649	LM71_d_fat(max)	J[40019]	2.790	0.040	0.000	0.000	0.000	0.000
650	LM71_d_fat(max)	I[60176]	62.060	0.000	0.060	0.000	0.030	0.000
650	LM71_d_fat(max)	J[4019]	62.060	0.000	0.060	0.000	0.010	0.000
651	LM71_d_fat(max)	I[20019]	4.650	0.040	0.020	0.000	0.000	0.040
651	LM71_d_fat(max)	J[60177]	4.650	0.040	0.020	0.000	0.000	0.000
652	LM71_d_fat(max)	I[10019]	2.970	0.040	0.030	0.000	0.020	0.040
652	LM71_d_fat(max)	J[60177]	2.970	0.040	0.030	0.000	0.000	0.000
653	LM71_d_fat(max)	I[60177]	2.970	0.000	0.000	0.000	0.000	0.000
653	LM71_d_fat(max)	J[2019]	2.970	0.000	0.000	0.000	0.010	0.000
654	LM71_d_fat(max)	I[60177]	4.670	0.000	0.000	0.000	0.000	0.000
654	LM71_d_fat(max)	J[1019]	4.670	0.000	0.000	0.000	0.000	0.000
655	LM71_d_fat(max)	I[30021]	65.090	0.060	0.050	0.000	0.080	0.060
655	LM71_d_fat(max)	J[60178]	65.090	0.060	0.050	0.000	0.010	0.000
656	LM71_d_fat(max)	I[3021]	2.840	0.000	0.000	0.000	0.000	0.010
656	LM71_d_fat(max)	J[60178]	2.840	0.000	0.000	0.000	0.030	0.050
657	LM71_d_fat(max)	I[60178]	2.840	0.060	0.000	0.000	0.010	0.050
657	LM71_d_fat(max)	J[40021]	2.840	0.060	0.000	0.000	0.000	0.000
658	LM71_d_fat(max)	I[60178]	65.070	0.000	0.070	0.000	0.030	0.000
658	LM71_d_fat(max)	J[4021]	65.070	0.000	0.070	0.000	0.010	0.000
659	LM71_d_fat(max)	I[20021]	3.390	0.060	0.020	0.000	0.000	0.060

659	LM71_d_fat(max)	J[60179]	3.390	0.060	0.020	0.000	0.000	0.000
660	LM71_d_fat(max)	I[10021]	2.990	0.060	0.030	0.000	0.020	0.050
660	LM71_d_fat(max)	J[60179]	2.990	0.060	0.030	0.000	0.000	0.000
661	LM71_d_fat(max)	I[60179]	3.000	0.000	0.000	0.000	0.000	0.000
661	LM71_d_fat(max)	J[2021]	3.000	0.000	0.000	0.000	0.010	0.000
662	LM71_d_fat(max)	I[60179]	3.410	0.000	0.000	0.000	0.000	0.000
662	LM71_d_fat(max)	J[1021]	3.410	0.000	0.000	0.000	0.000	0.010
663	LM71_d_fat(max)	I[30023]	62.460	0.080	0.050	0.000	0.080	0.080
663	LM71_d_fat(max)	J[60180]	62.460	0.080	0.050	0.000	0.020	0.000
664	LM71_d_fat(max)	I[3023]	2.960	0.000	0.000	0.000	0.000	0.020
664	LM71_d_fat(max)	J[60180]	2.960	0.000	0.000	0.000	0.020	0.070
665	LM71_d_fat(max)	I[60180]	2.960	0.080	0.010	0.000	0.010	0.070
665	LM71_d_fat(max)	J[40023]	2.960	0.080	0.010	0.000	0.000	0.000
666	LM71_d_fat(max)	I[60180]	62.440	0.000	0.060	0.000	0.030	0.000
666	LM71_d_fat(max)	J[4023]	62.440	0.000	0.060	0.000	0.010	0.000
667	LM71_d_fat(max)	I[20023]	5.150	0.080	0.010	0.000	0.000	0.080
667	LM71_d_fat(max)	J[60181]	5.150	0.080	0.010	0.000	0.000	0.000
668	LM71_d_fat(max)	I[10023]	2.770	0.080	0.020	0.000	0.020	0.070
668	LM71_d_fat(max)	J[60181]	2.770	0.080	0.020	0.000	0.000	0.000
669	LM71_d_fat(max)	I[60181]	2.770	0.000	0.000	0.000	0.000	0.000
669	LM71_d_fat(max)	J[2023]	2.770	0.000	0.000	0.000	0.010	0.000
670	LM71_d_fat(max)	I[60181]	5.170	0.000	0.000	0.000	0.000	0.000
670	LM71_d_fat(max)	J[1023]	5.170	0.000	0.000	0.000	0.000	0.010
671	LM71_d_fat(max)	I[30025]	60.770	0.090	0.040	0.000	0.070	0.090
671	LM71_d_fat(max)	J[60182]	60.770	0.090	0.040	0.000	0.020	0.000
672	LM71_d_fat(max)	I[3025]	2.720	0.000	0.000	0.000	0.000	0.020
672	LM71_d_fat(max)	J[60182]	2.720	0.000	0.000	0.000	0.020	0.080
673	LM71_d_fat(max)	I[60182]	2.720	0.090	0.010	0.000	0.010	0.080
673	LM71_d_fat(max)	J[40025]	2.720	0.090	0.010	0.000	0.000	0.000
674	LM71_d_fat(max)	I[60182]	60.750	0.000	0.060	0.000	0.030	0.000
674	LM71_d_fat(max)	J[4025]	60.750	0.000	0.060	0.000	0.010	0.000
675	LM71_d_fat(max)	I[20025]	4.610	0.110	0.010	0.000	0.000	0.100
675	LM71_d_fat(max)	J[60183]	4.610	0.110	0.010	0.000	0.000	0.000
676	LM71_d_fat(max)	I[10025]	3.110	0.110	0.020	0.000	0.020	0.090
676	LM71_d_fat(max)	J[60183]	3.110	0.110	0.020	0.000	0.000	0.000
677	LM71_d_fat(max)	I[60183]	3.110	0.000	0.000	0.000	0.000	0.000
677	LM71_d_fat(max)	J[2025]	3.110	0.000	0.000	0.000	0.010	0.000
678	LM71_d_fat(max)	I[60183]	4.630	0.000	0.000	0.000	0.000	0.000
678	LM71_d_fat(max)	J[1025]	4.630	0.000	0.000	0.000	0.000	0.010
679	LM71_d_fat(max)	I[30027]	49.630	0.110	0.060	0.000	0.070	0.110

679	LM71_d_fat(max)	J[60184]	49.630	0.110	0.060	0.000	0.020	0.000
680	LM71_d_fat(max)	I[3027]	0.010	0.000	0.000	0.000	0.000	0.020
680	LM71_d_fat(max)	J[60184]	0.010	0.000	0.000	0.000	0.020	0.100
681	LM71_d_fat(max)	I[60184]	0.010	0.110	0.010	0.000	0.010	0.100
681	LM71_d_fat(max)	J[40027]	0.010	0.110	0.010	0.000	0.000	0.000
682	LM71_d_fat(max)	I[60184]	49.610	0.000	0.050	0.000	0.020	0.000
682	LM71_d_fat(max)	J[4027]	49.610	0.000	0.050	0.000	0.000	0.000
683	LM71_d_fat(max)	I[20027]	10.140	0.130	0.000	0.000	0.000	0.120
683	LM71_d_fat(max)	J[60185]	10.140	0.130	0.000	0.000	0.020	0.000
684	LM71_d_fat(max)	I[10027]	11.040	0.130	0.020	0.000	0.020	0.120
684	LM71_d_fat(max)	J[60185]	11.040	0.130	0.020	0.000	0.020	0.000
685	LM71_d_fat(max)	I[60185]	11.050	0.000	0.010	0.000	0.010	0.000
685	LM71_d_fat(max)	J[2027]	11.050	0.000	0.010	0.000	0.010	0.000
686	LM71_d_fat(max)	I[60185]	10.120	0.000	0.000	0.000	0.010	0.000
686	LM71_d_fat(max)	J[1027]	10.120	0.000	0.000	0.000	0.000	0.000
687	LM71_d_fat(max)	I[30005]	33.750	0.000	0.010	0.000	0.000	0.000
687	LM71_d_fat(max)	J[60186]	33.750	0.000	0.010	0.000	0.040	0.160
688	LM71_d_fat(max)	I[20005]	9.380	0.000	0.020	0.000	0.020	0.000
688	LM71_d_fat(max)	J[60186]	9.380	0.000	0.020	0.000	0.040	0.150
689	LM71_d_fat(max)	I[60186]	9.380	0.070	0.010	0.000	0.010	0.150
689	LM71_d_fat(max)	J[3005]	9.380	0.070	0.010	0.000	0.050	0.020
690	LM71_d_fat(max)	I[60186]	33.720	0.070	0.000	0.000	0.000	0.150
690	LM71_d_fat(max)	J[2005]	33.720	0.070	0.000	0.000	0.000	0.030
691	LM71_d_fat(max)	I[30009]	51.010	0.010	0.010	0.000	0.000	0.010
691	LM71_d_fat(max)	J[60187]	51.010	0.010	0.010	0.000	0.050	0.120
692	LM71_d_fat(max)	I[20009]	0.580	0.010	0.010	0.000	0.010	0.010
692	LM71_d_fat(max)	J[60187]	0.580	0.010	0.010	0.000	0.060	0.120
693	LM71_d_fat(max)	I[60187]	0.580	0.050	0.000	0.000	0.000	0.120
693	LM71_d_fat(max)	J[3009]	0.580	0.050	0.000	0.000	0.070	0.030
694	LM71_d_fat(max)	I[60187]	50.960	0.050	0.000	0.000	0.000	0.120
694	LM71_d_fat(max)	J[2009]	50.960	0.050	0.000	0.000	0.000	0.030
695	LM71_d_fat(max)	I[30013]	56.780	0.020	0.010	0.000	0.000	0.030
695	LM71_d_fat(max)	J[60188]	56.780	0.020	0.010	0.000	0.060	0.060
696	LM71_d_fat(max)	I[20013]	0.150	0.020	0.010	0.000	0.010	0.030
696	LM71_d_fat(max)	J[60188]	0.150	0.020	0.010	0.000	0.070	0.060
697	LM71_d_fat(max)	I[60188]	0.160	0.030	0.000	0.000	0.000	0.060
697	LM71_d_fat(max)	J[3013]	0.160	0.030	0.000	0.000	0.080	0.020
698	LM71_d_fat(max)	I[60188]	56.730	0.030	0.000	0.000	0.000	0.060
698	LM71_d_fat(max)	J[2013]	56.730	0.030	0.000	0.000	0.000	0.010
699	LM71_d_fat(max)	I[30017]	57.910	0.080	0.010	0.000	0.000	0.080

699	LM71_d_fat(max)	J[60189]	57.910	0.080	0.010	0.000	0.060	0.020
700	LM71_d_fat(max)	I[20017]	0.010	0.080	0.010	0.000	0.010	0.080
700	LM71_d_fat(max)	J[60189]	0.010	0.080	0.010	0.000	0.070	0.020
701	LM71_d_fat(max)	I[60189]	0.010	0.010	0.000	0.000	0.000	0.020
701	LM71_d_fat(max)	J[3017]	0.010	0.010	0.000	0.000	0.080	0.000
702	LM71_d_fat(max)	I[60189]	57.860	0.010	0.000	0.000	0.000	0.020
702	LM71_d_fat(max)	J[2017]	57.860	0.010	0.000	0.000	0.000	0.000
703	LM71_d_fat(max)	I[30021]	55.450	0.160	0.010	0.000	0.000	0.170
703	LM71_d_fat(max)	J[60190]	55.450	0.160	0.010	0.000	0.060	0.000
704	LM71_d_fat(max)	I[20021]	0.190	0.160	0.010	0.000	0.010	0.170
704	LM71_d_fat(max)	J[60190]	0.190	0.160	0.010	0.000	0.060	0.000
705	LM71_d_fat(max)	I[60190]	0.190	0.000	0.000	0.000	0.000	0.000
705	LM71_d_fat(max)	J[3021]	0.190	0.000	0.000	0.000	0.080	0.000
706	LM71_d_fat(max)	I[60190]	55.400	0.000	0.000	0.000	0.000	0.000
706	LM71_d_fat(max)	J[2021]	55.400	0.000	0.000	0.000	0.000	0.000
707	LM71_d_fat(max)	I[30025]	42.910	0.240	0.010	0.000	0.000	0.240
707	LM71_d_fat(max)	J[60191]	42.910	0.240	0.010	0.000	0.040	0.000
708	LM71_d_fat(max)	I[20025]	2.590	0.240	0.020	0.000	0.010	0.250
708	LM71_d_fat(max)	J[60191]	2.590	0.240	0.020	0.000	0.050	0.000
709	LM71_d_fat(max)	I[60191]	2.590	0.000	0.000	0.000	0.000	0.000
709	LM71_d_fat(max)	J[3025]	2.590	0.000	0.000	0.000	0.060	0.000
710	LM71_d_fat(max)	I[60191]	42.880	0.000	0.000	0.000	0.000	0.000
710	LM71_d_fat(max)	J[2025]	42.880	0.000	0.000	0.000	0.000	0.000
711	LM71_d_fat(max)	I[4003]	4.070	0.010	0.000	0.000	0.000	0.020
711	LM71_d_fat(max)	J[3003]	4.070	0.010	0.000	0.000	0.160	0.020
712	LM71_d_fat(max)	I[3003]	1.000	0.050	0.050	0.000	0.060	0.070
712	LM71_d_fat(max)	J[2003]	1.000	0.050	0.050	0.000	0.080	0.000
713	LM71_d_fat(max)	I[2003]	0.710	0.030	0.020	0.000	0.030	0.040
713	LM71_d_fat(max)	J[1003]	0.710	0.030	0.020	0.000	0.040	0.000
714	LM71_d_fat(max)	I[4005]	3.470	0.010	0.020	0.000	0.020	0.020
714	LM71_d_fat(max)	J[3005]	3.470	0.010	0.020	0.000	0.180	0.010
715	LM71_d_fat(max)	I[3005]	2.030	0.030	0.070	0.000	0.100	0.050
715	LM71_d_fat(max)	J[2005]	2.030	0.030	0.070	0.000	0.030	0.000
716	LM71_d_fat(max)	I[2005]	0.480	0.030	0.030	0.000	0.040	0.040
716	LM71_d_fat(max)	J[1005]	0.480	0.030	0.030	0.000	0.010	0.000
717	LM71_d_fat(max)	I[4007]	4.000	0.010	0.020	0.000	0.020	0.020
717	LM71_d_fat(max)	J[3007]	4.000	0.010	0.020	0.000	0.190	0.010
718	LM71_d_fat(max)	I[3007]	2.880	0.020	0.100	0.000	0.150	0.030
718	LM71_d_fat(max)	J[2007]	2.880	0.020	0.100	0.000	0.010	0.000
719	LM71_d_fat(max)	I[2007]	0.500	0.030	0.030	0.000	0.040	0.040

719	LM71_d_fat(max)	J[1007]	0.500	0.030	0.030	0.000	0.010	0.000
720	LM71_d_fat(max)	I[4009]	3.230	0.010	0.010	0.000	0.010	0.020
720	LM71_d_fat(max)	J[3009]	3.230	0.010	0.010	0.000	0.200	0.010
721	LM71_d_fat(max)	I[3009]	3.130	0.010	0.100	0.000	0.150	0.020
721	LM71_d_fat(max)	J[2009]	3.130	0.010	0.100	0.000	0.010	0.000
722	LM71_d_fat(max)	I[2009]	0.450	0.030	0.030	0.000	0.030	0.030
722	LM71_d_fat(max)	J[1009]	0.450	0.030	0.030	0.000	0.010	0.000
723	LM71_d_fat(max)	I[4011]	3.390	0.010	0.010	0.000	0.010	0.020
723	LM71_d_fat(max)	J[3011]	3.390	0.010	0.010	0.000	0.200	0.010
724	LM71_d_fat(max)	I[3011]	3.340	0.010	0.130	0.000	0.190	0.020
724	LM71_d_fat(max)	J[2011]	3.340	0.010	0.130	0.000	0.010	0.000
725	LM71_d_fat(max)	I[2011]	0.390	0.020	0.030	0.000	0.030	0.030
725	LM71_d_fat(max)	J[1011]	0.390	0.020	0.030	0.000	0.010	0.000
726	LM71_d_fat(max)	I[4013]	2.990	0.010	0.010	0.000	0.010	0.010
726	LM71_d_fat(max)	J[3013]	2.990	0.010	0.010	0.000	0.200	0.010
727	LM71_d_fat(max)	I[3013]	3.340	0.010	0.110	0.000	0.170	0.020
727	LM71_d_fat(max)	J[2013]	3.340	0.010	0.110	0.000	0.010	0.000
728	LM71_d_fat(max)	I[2013]	0.440	0.010	0.020	0.000	0.020	0.020
728	LM71_d_fat(max)	J[1013]	0.440	0.010	0.020	0.000	0.010	0.000
729	LM71_d_fat(max)	I[4015]	3.250	0.010	0.010	0.000	0.010	0.010
729	LM71_d_fat(max)	J[3015]	3.250	0.010	0.010	0.000	0.200	0.010
730	LM71_d_fat(max)	I[3015]	3.370	0.010	0.140	0.000	0.200	0.020
730	LM71_d_fat(max)	J[2015]	3.370	0.010	0.140	0.000	0.010	0.000
731	LM71_d_fat(max)	I[2015]	0.540	0.010	0.030	0.000	0.030	0.010
731	LM71_d_fat(max)	J[1015]	0.540	0.010	0.030	0.000	0.020	0.010
732	LM71_d_fat(max)	I[4017]	2.970	0.000	0.010	0.000	0.010	0.000
732	LM71_d_fat(max)	J[3017]	2.970	0.000	0.010	0.000	0.210	0.010
733	LM71_d_fat(max)	I[3017]	3.340	0.010	0.120	0.000	0.170	0.020
733	LM71_d_fat(max)	J[2017]	3.340	0.010	0.120	0.000	0.010	0.000
734	LM71_d_fat(max)	I[2017]	0.450	0.000	0.020	0.000	0.020	0.000
734	LM71_d_fat(max)	J[1017]	0.450	0.000	0.020	0.000	0.010	0.020
735	LM71_d_fat(max)	I[4019]	3.380	0.000	0.010	0.000	0.010	0.000
735	LM71_d_fat(max)	J[3019]	3.380	0.000	0.010	0.000	0.200	0.010
736	LM71_d_fat(max)	I[3019]	3.340	0.020	0.140	0.000	0.200	0.020
736	LM71_d_fat(max)	J[2019]	3.340	0.020	0.140	0.000	0.010	0.000
737	LM71_d_fat(max)	I[2019]	0.400	0.000	0.030	0.000	0.030	0.000
737	LM71_d_fat(max)	J[1019]	0.400	0.000	0.030	0.000	0.010	0.030
738	LM71_d_fat(max)	I[4021]	3.200	0.000	0.010	0.000	0.010	0.000
738	LM71_d_fat(max)	J[3021]	3.200	0.000	0.010	0.000	0.200	0.020
739	LM71_d_fat(max)	I[3021]	3.130	0.020	0.110	0.000	0.170	0.020

739	LM71_d_fat(max)	J[2021]	3.130	0.020	0.110	0.000	0.000	0.010
740	LM71_d_fat(max)	I[2021]	0.470	0.000	0.020	0.000	0.020	0.000
740	LM71_d_fat(max)	J[1021]	0.470	0.000	0.020	0.000	0.010	0.040
741	LM71_d_fat(max)	I[4023]	4.040	0.000	0.010	0.000	0.010	0.000
741	LM71_d_fat(max)	J[3023]	4.040	0.000	0.010	0.000	0.190	0.020
742	LM71_d_fat(max)	I[3023]	2.870	0.020	0.120	0.000	0.180	0.030
742	LM71_d_fat(max)	J[2023]	2.870	0.020	0.120	0.000	0.010	0.010
743	LM71_d_fat(max)	I[2023]	0.490	0.000	0.030	0.000	0.030	0.000
743	LM71_d_fat(max)	J[1023]	0.490	0.000	0.030	0.000	0.010	0.050
744	LM71_d_fat(max)	I[4025]	3.280	0.000	0.010	0.000	0.010	0.000
744	LM71_d_fat(max)	J[3025]	3.280	0.000	0.010	0.000	0.190	0.020
745	LM71_d_fat(max)	I[3025]	2.030	0.020	0.090	0.000	0.130	0.020
745	LM71_d_fat(max)	J[2025]	2.030	0.020	0.090	0.000	0.010	0.010
746	LM71_d_fat(max)	I[2025]	0.560	0.000	0.020	0.000	0.030	0.000
746	LM71_d_fat(max)	J[1025]	0.560	0.000	0.020	0.000	0.010	0.060
747	LM71_d_fat(max)	I[4027]	4.010	0.000	0.000	0.000	0.000	0.000
747	LM71_d_fat(max)	J[3027]	4.010	0.000	0.000	0.000	0.150	0.020
748	LM71_d_fat(max)	I[3027]	0.970	0.010	0.080	0.000	0.110	0.020
748	LM71_d_fat(max)	J[2027]	0.970	0.010	0.080	0.000	0.040	0.010
749	LM71_d_fat(max)	I[2027]	0.730	0.000	0.020	0.000	0.030	0.000
749	LM71_d_fat(max)	J[1027]	0.730	0.000	0.020	0.000	0.040	0.060
750	LM71_d_fat(max)	I[40003]	31.520	0.000	0.010	0.000	0.000	0.000
750	LM71_d_fat(max)	J[30003]	31.520	0.000	0.010	0.000	0.190	0.410
751	LM71_d_fat(max)	I[30003]	15.100	0.000	0.050	0.000	0.070	0.010
751	LM71_d_fat(max)	J[20003]	15.100	0.000	0.050	0.000	0.100	0.340
752	LM71_d_fat(max)	I[20003]	1.300	0.000	0.020	0.000	0.030	0.000
752	LM71_d_fat(max)	J[10003]	1.300	0.000	0.020	0.000	0.050	0.430
753	LM71_d_fat(max)	I[40005]	29.770	0.000	0.020	0.000	0.030	0.000
753	LM71_d_fat(max)	J[30005]	29.770	0.000	0.020	0.000	0.220	0.290
754	LM71_d_fat(max)	I[30005]	29.030	0.010	0.090	0.000	0.120	0.010
754	LM71_d_fat(max)	J[20005]	29.030	0.010	0.090	0.000	0.040	0.470
755	LM71_d_fat(max)	I[20005]	1.550	0.000	0.040	0.000	0.050	0.000
755	LM71_d_fat(max)	J[10005]	1.550	0.000	0.040	0.000	0.010	0.300
756	LM71_d_fat(max)	I[40007]	29.890	0.000	0.020	0.000	0.020	0.000
756	LM71_d_fat(max)	J[30007]	29.890	0.000	0.020	0.000	0.230	0.220
757	LM71_d_fat(max)	I[30007]	38.530	0.010	0.120	0.000	0.180	0.010
757	LM71_d_fat(max)	J[20007]	38.530	0.010	0.120	0.000	0.020	0.460
758	LM71_d_fat(max)	I[20007]	0.400	0.000	0.040	0.000	0.050	0.000
758	LM71_d_fat(max)	J[10007]	0.400	0.000	0.040	0.000	0.010	0.220
759	LM71_d_fat(max)	I[40009]	28.710	0.000	0.010	0.000	0.020	0.000

759	LM71_d_fat(max)	J[30009]	28.710	0.000	0.010	0.000	0.240	0.170
760	LM71_d_fat(max)	I[30009]	41.480	0.010	0.120	0.000	0.180	0.020
760	LM71_d_fat(max)	J[20009]	41.480	0.010	0.120	0.000	0.010	0.400
761	LM71_d_fat(max)	I[20009]	0.260	0.000	0.030	0.000	0.030	0.000
761	LM71_d_fat(max)	J[10009]	0.260	0.000	0.030	0.000	0.010	0.160
762	LM71_d_fat(max)	I[40011]	24.930	0.000	0.010	0.000	0.010	0.000
762	LM71_d_fat(max)	J[30011]	24.930	0.000	0.010	0.000	0.240	0.120
763	LM71_d_fat(max)	I[30011]	45.940	0.020	0.160	0.000	0.230	0.030
763	LM71_d_fat(max)	J[20011]	45.940	0.020	0.160	0.000	0.010	0.300
764	LM71_d_fat(max)	I[20011]	0.240	0.000	0.030	0.000	0.040	0.000
764	LM71_d_fat(max)	J[10011]	0.240	0.000	0.030	0.000	0.020	0.110
765	LM71_d_fat(max)	I[40013]	27.330	0.000	0.010	0.000	0.020	0.010
765	LM71_d_fat(max)	J[30013]	27.330	0.000	0.010	0.000	0.250	0.060
766	LM71_d_fat(max)	I[30013]	44.170	0.050	0.140	0.000	0.200	0.070
766	LM71_d_fat(max)	J[20013]	44.170	0.050	0.140	0.000	0.010	0.200
767	LM71_d_fat(max)	I[20013]	0.200	0.010	0.030	0.000	0.030	0.020
767	LM71_d_fat(max)	J[10013]	0.200	0.010	0.030	0.000	0.020	0.070
768	LM71_d_fat(max)	I[40015]	24.890	0.010	0.010	0.000	0.020	0.020
768	LM71_d_fat(max)	J[30015]	24.890	0.010	0.010	0.000	0.240	0.020
769	LM71_d_fat(max)	I[30015]	45.900	0.090	0.170	0.000	0.240	0.130
769	LM71_d_fat(max)	J[20015]	45.900	0.090	0.170	0.000	0.010	0.110
770	LM71_d_fat(max)	I[20015]	0.200	0.020	0.030	0.000	0.040	0.030
770	LM71_d_fat(max)	J[10015]	0.200	0.020	0.030	0.000	0.020	0.030
771	LM71_d_fat(max)	I[40017]	27.280	0.040	0.010	0.000	0.010	0.060
771	LM71_d_fat(max)	J[30017]	27.280	0.040	0.010	0.000	0.250	0.000
772	LM71_d_fat(max)	I[30017]	44.170	0.160	0.140	0.000	0.210	0.220
772	LM71_d_fat(max)	J[20017]	44.170	0.160	0.140	0.000	0.010	0.050
773	LM71_d_fat(max)	I[20017]	0.180	0.050	0.030	0.000	0.030	0.070
773	LM71_d_fat(max)	J[10017]	0.180	0.050	0.030	0.000	0.020	0.020
774	LM71_d_fat(max)	I[40019]	24.750	0.080	0.010	0.000	0.010	0.110
774	LM71_d_fat(max)	J[30019]	24.750	0.080	0.010	0.000	0.240	0.000
775	LM71_d_fat(max)	I[30019]	45.940	0.240	0.170	0.000	0.240	0.330
775	LM71_d_fat(max)	J[20019]	45.940	0.240	0.170	0.000	0.010	0.020
776	LM71_d_fat(max)	I[20019]	0.200	0.080	0.030	0.000	0.040	0.110
776	LM71_d_fat(max)	J[10019]	0.200	0.080	0.030	0.000	0.020	0.000
777	LM71_d_fat(max)	I[40021]	28.640	0.110	0.010	0.000	0.010	0.150
777	LM71_d_fat(max)	J[30021]	28.640	0.110	0.010	0.000	0.250	0.000
778	LM71_d_fat(max)	I[30021]	41.480	0.330	0.140	0.000	0.200	0.450
778	LM71_d_fat(max)	J[20021]	41.480	0.330	0.140	0.000	0.010	0.000
779	LM71_d_fat(max)	I[20021]	0.240	0.120	0.030	0.000	0.030	0.170

779	LM71_d_fat(max)	J[10021]	0.240	0.120	0.030	0.000	0.020	0.000
780	LM71_d_fat(max)	I[40023]	29.690	0.150	0.010	0.000	0.020	0.200
780	LM71_d_fat(max)	J[30023]	29.690	0.150	0.010	0.000	0.230	0.000
781	LM71_d_fat(max)	I[30023]	38.530	0.410	0.150	0.000	0.210	0.560
781	LM71_d_fat(max)	J[20023]	38.530	0.410	0.150	0.000	0.010	0.000
782	LM71_d_fat(max)	I[20023]	0.370	0.150	0.030	0.000	0.040	0.220
782	LM71_d_fat(max)	J[10023]	0.370	0.150	0.030	0.000	0.010	0.000
783	LM71_d_fat(max)	I[40025]	29.760	0.180	0.020	0.000	0.020	0.240
783	LM71_d_fat(max)	J[30025]	29.760	0.180	0.020	0.000	0.230	0.000
784	LM71_d_fat(max)	I[30025]	29.030	0.470	0.110	0.000	0.160	0.650
784	LM71_d_fat(max)	J[20025]	29.030	0.470	0.110	0.000	0.010	0.000
785	LM71_d_fat(max)	I[20025]	1.450	0.200	0.030	0.000	0.030	0.280
785	LM71_d_fat(max)	J[10025]	1.450	0.200	0.030	0.000	0.020	0.000
786	LM71_d_fat(max)	I[40027]	28.600	0.220	0.010	0.000	0.000	0.300
786	LM71_d_fat(max)	J[30027]	28.600	0.220	0.010	0.000	0.190	0.000
787	LM71_d_fat(max)	I[30027]	15.100	0.490	0.090	0.000	0.130	0.670
787	LM71_d_fat(max)	J[20027]	15.100	0.490	0.090	0.000	0.040	0.010
788	LM71_d_fat(max)	I[20027]	15.640	0.250	0.020	0.000	0.040	0.350
788	LM71_d_fat(max)	J[10027]	15.640	0.250	0.020	0.000	0.050	0.000
789	LM71_d_fat(max)	I[404]	13.240	58.530	6.420	0.000	6.820	99.320
789	LM71_d_fat(max)	J[304]	13.240	58.530	6.420	0.000	96.930	15.400
790	LM71_d_fat(max)	I[304]	131.720	132.400	17.420	0.070	26.100	190.570
790	LM71_d_fat(max)	J[204]	131.720	132.400	17.420	0.070	30.770	4.040
791	LM71_d_fat(max)	I[204]	58.150	116.600	10.010	0.050	13.020	136.550
791	LM71_d_fat(max)	J[104]	58.150	116.600	10.010	0.050	16.950	2.200
792	LM71_d_fat(max)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	LM71_d_fat(max)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_d_fat(max)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_d_fat(max)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	LM71_d_fat(max)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	LM71_d_fat(max)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	LM71_d_fat(max)	I[405]	82.020	55.700	8.880	0.000	10.560	94.380
795	LM71_d_fat(max)	J[305]	82.020	55.700	8.880	0.000	77.050	14.690
796	LM71_d_fat(max)	I[305]	55.780	121.550	30.390	0.120	44.140	174.360
796	LM71_d_fat(max)	J[205]	55.780	121.550	30.390	0.120	13.560	3.360
797	LM71_d_fat(max)	I[205]	39.170	108.880	14.260	0.010	17.630	126.550
797	LM71_d_fat(max)	J[105]	39.170	108.880	14.260	0.010	4.100	1.830
798	LM71_d_fat(max)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	LM71_d_fat(max)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	LM71_d_fat(max)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000

799	LM71_d_fat(max)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	LM71_d_fat(max)	I[406]	9.610	53.860	8.880	0.000	10.450	91.160
800	LM71_d_fat(max)	J[306]	9.610	53.860	8.880	0.000	102.130	10.280
801	LM71_d_fat(max)	I[306]	125.360	108.920	28.060	0.240	41.350	156.240
801	LM71_d_fat(max)	J[206]	125.360	108.920	28.060	0.240	13.290	2.750
802	LM71_d_fat(max)	I[206]	59.100	102.400	12.590	0.000	15.140	119.150
802	LM71_d_fat(max)	J[106]	59.100	102.400	12.590	0.000	14.490	1.480
803	LM71_d_fat(max)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	LM71_d_fat(max)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_d_fat(max)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_d_fat(max)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	LM71_d_fat(max)	I[407]	98.690	52.000	6.710	0.000	7.670	86.260
805	LM71_d_fat(max)	J[307]	98.690	52.000	6.710	0.000	80.640	13.920
806	LM71_d_fat(max)	I[307]	57.310	96.030	44.040	0.310	64.260	137.200
806	LM71_d_fat(max)	J[207]	57.310	96.030	44.040	0.310	5.400	2.280
807	LM71_d_fat(max)	I[207]	36.400	95.120	13.710	0.000	16.740	110.480
807	LM71_d_fat(max)	J[107]	36.400	95.120	13.710	0.000	4.160	1.280
808	LM71_d_fat(max)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	LM71_d_fat(max)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_d_fat(max)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_d_fat(max)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	LM71_d_fat(max)	I[408]	2.980	49.310	4.240	0.000	4.490	80.850
810	LM71_d_fat(max)	J[308]	2.980	49.310	4.240	0.000	108.020	10.030
811	LM71_d_fat(max)	I[308]	119.510	83.810	33.160	0.470	48.920	119.580
811	LM71_d_fat(max)	J[208]	119.510	83.810	33.160	0.470	10.690	1.910
812	LM71_d_fat(max)	I[208]	61.620	87.790	6.990	0.000	7.330	102.430
812	LM71_d_fat(max)	J[108]	61.620	87.790	6.990	0.000	17.920	1.100
813	LM71_d_fat(max)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	LM71_d_fat(max)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	LM71_d_fat(max)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	LM71_d_fat(max)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	LM71_d_fat(max)	I[409]	77.060	47.430	5.140	0.000	5.720	73.250
815	LM71_d_fat(max)	J[309]	77.060	47.430	5.140	0.000	86.300	14.180
816	LM71_d_fat(max)	I[309]	57.940	73.370	44.060	0.650	64.780	104.310
816	LM71_d_fat(max)	J[209]	57.940	73.370	44.060	0.650	2.480	1.640
817	LM71_d_fat(max)	I[209]	38.830	78.530	10.800	0.000	12.200	91.830
817	LM71_d_fat(max)	J[109]	38.830	78.530	10.800	0.000	5.150	0.950
818	LM71_d_fat(max)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	LM71_d_fat(max)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	LM71_d_fat(max)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000

819	LM71_d_fat(max)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	LM71_d_fat(max)	I[410]	2.810	42.880	3.350	0.000	3.870	65.270
820	LM71_d_fat(max)	J[310]	2.810	42.880	3.350	0.000	110.790	10.220
821	LM71_d_fat(max)	I[310]	119.760	63.390	38.610	0.930	56.880	90.320
821	LM71_d_fat(max)	J[210]	119.760	63.390	38.610	0.930	8.540	1.430
822	LM71_d_fat(max)	I[210]	63.950	69.140	5.660	0.010	5.500	81.200
822	LM71_d_fat(max)	J[110]	63.950	69.140	5.660	0.010	18.600	0.840
823	LM71_d_fat(max)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	LM71_d_fat(max)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_d_fat(max)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_d_fat(max)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	LM71_d_fat(max)	I[411]	101.840	39.480	4.300	0.010	5.060	56.310
825	LM71_d_fat(max)	J[311]	101.840	39.480	4.300	0.010	84.740	14.700
826	LM71_d_fat(max)	I[311]	57.590	53.530	55.930	1.370	81.620	75.930
826	LM71_d_fat(max)	J[211]	57.590	53.530	55.930	1.370	2.450	1.290
827	LM71_d_fat(max)	I[211]	33.950	58.710	11.580	0.160	13.540	68.870
827	LM71_d_fat(max)	J[111]	33.950	58.710	11.580	0.160	5.390	0.930
828	LM71_d_fat(max)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	LM71_d_fat(max)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_d_fat(max)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_d_fat(max)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	LM71_d_fat(max)	I[412]	3.240	33.210	3.340	0.060	4.110	47.260
830	LM71_d_fat(max)	J[312]	3.240	33.210	3.340	0.060	111.970	12.340
831	LM71_d_fat(max)	I[312]	117.540	44.300	42.270	2.110	62.110	63.010
831	LM71_d_fat(max)	J[212]	117.540	44.300	42.270	2.110	6.680	1.180
832	LM71_d_fat(max)	I[212]	64.540	48.590	5.430	0.470	5.050	56.620
832	LM71_d_fat(max)	J[112]	64.540	48.590	5.430	0.470	19.130	3.150
833	LM71_d_fat(max)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	LM71_d_fat(max)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	LM71_d_fat(max)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	LM71_d_fat(max)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	LM71_d_fat(max)	I[413]	73.550	28.680	4.320	0.300	5.330	36.350
835	LM71_d_fat(max)	J[313]	73.550	28.680	4.320	0.300	88.090	17.260
836	LM71_d_fat(max)	I[313]	57.320	37.160	49.340	3.110	72.380	53.700
836	LM71_d_fat(max)	J[213]	57.320	37.160	49.340	3.110	2.300	1.210
837	LM71_d_fat(max)	I[213]	42.050	38.550	9.720	0.850	10.500	44.090
837	LM71_d_fat(max)	J[113]	42.050	38.550	9.720	0.850	6.250	7.980
838	LM71_d_fat(max)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	LM71_d_fat(max)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	LM71_d_fat(max)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000

839	LM71_d_fat(max)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	LM71_d_fat(max)	I[414]	4.200	20.810	3.720	0.610	4.580	24.550
840	LM71_d_fat(max)	J[314]	4.200	20.810	3.720	0.610	112.350	15.380
841	LM71_d_fat(max)	I[314]	116.120	30.770	43.100	4.330	63.310	44.690
841	LM71_d_fat(max)	J[214]	116.120	30.770	43.100	4.330	6.440	1.840
842	LM71_d_fat(max)	I[214]	65.500	29.500	5.010	1.410	4.350	33.120
842	LM71_d_fat(max)	J[114]	65.500	29.500	5.010	1.410	20.060	14.690
843	LM71_d_fat(max)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	LM71_d_fat(max)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_d_fat(max)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_d_fat(max)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	LM71_d_fat(max)	I[415]	97.130	15.570	4.640	1.120	5.740	13.310
845	LM71_d_fat(max)	J[315]	97.130	15.570	4.640	1.120	85.040	21.370
846	LM71_d_fat(max)	I[315]	65.860	23.470	58.710	5.940	85.470	35.130
846	LM71_d_fat(max)	J[215]	65.860	23.470	58.710	5.940	4.450	4.040
847	LM71_d_fat(max)	I[215]	38.850	20.920	11.060	2.090	12.720	22.510
847	LM71_d_fat(max)	J[115]	38.850	20.920	11.060	2.090	6.540	22.350
848	LM71_d_fat(max)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	LM71_d_fat(max)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_d_fat(max)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_d_fat(max)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	LM71_d_fat(max)	I[416]	4.180	9.770	3.720	2.030	4.580	6.560
850	LM71_d_fat(max)	J[316]	4.180	9.770	3.720	2.030	112.630	23.390
851	LM71_d_fat(max)	I[316]	116.120	18.300	43.630	7.990	64.040	27.060
851	LM71_d_fat(max)	J[216]	116.120	18.300	43.630	7.990	6.270	8.350
852	LM71_d_fat(max)	I[216]	65.900	14.220	4.820	3.150	4.080	14.480
852	LM71_d_fat(max)	J[116]	65.900	14.220	4.820	3.150	20.120	33.190
853	LM71_d_fat(max)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	LM71_d_fat(max)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	LM71_d_fat(max)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	LM71_d_fat(max)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	LM71_d_fat(max)	I[417]	72.910	8.750	4.250	3.310	5.290	3.540
855	LM71_d_fat(max)	J[317]	72.910	8.750	4.250	3.310	88.520	33.090
856	LM71_d_fat(max)	I[317]	57.320	15.310	50.530	10.470	74.020	23.810
856	LM71_d_fat(max)	J[217]	57.320	15.310	50.530	10.470	2.160	14.160
857	LM71_d_fat(max)	I[217]	42.510	8.840	9.400	4.250	10.060	8.360
857	LM71_d_fat(max)	J[117]	42.510	8.840	9.400	4.250	6.360	46.400
858	LM71_d_fat(max)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	LM71_d_fat(max)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	LM71_d_fat(max)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000

859	LM71_d_fat(max)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	LM71_d_fat(max)	I[418]	3.060	5.770	3.260	4.810	4.030	1.250
860	LM71_d_fat(max)	J[318]	3.060	5.770	3.260	4.810	113.410	35.840
861	LM71_d_fat(max)	I[318]	117.540	13.080	44.050	12.950	64.560	19.480
861	LM71_d_fat(max)	J[218]	117.540	13.080	44.050	12.950	6.120	19.430
862	LM71_d_fat(max)	I[218]	66.840	4.460	4.520	5.710	3.950	3.580
862	LM71_d_fat(max)	J[118]	66.840	4.460	4.520	5.710	19.460	61.000
863	LM71_d_fat(max)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	LM71_d_fat(max)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_d_fat(max)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_d_fat(max)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	LM71_d_fat(max)	I[419]	102.400	5.600	4.040	6.210	4.940	0.920
865	LM71_d_fat(max)	J[319]	102.400	5.600	4.040	6.210	85.620	45.630
866	LM71_d_fat(max)	I[319]	57.590	9.560	59.040	16.100	85.890	14.730
866	LM71_d_fat(max)	J[219]	57.590	9.560	59.040	16.100	2.110	26.400
867	LM71_d_fat(max)	I[219]	33.640	1.480	10.860	7.100	12.620	1.310
867	LM71_d_fat(max)	J[119]	33.640	1.480	10.860	7.100	5.630	75.820
868	LM71_d_fat(max)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	LM71_d_fat(max)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_d_fat(max)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_d_fat(max)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	LM71_d_fat(max)	I[420]	2.630	3.410	3.100	7.790	3.740	0.260
870	LM71_d_fat(max)	J[320]	2.630	3.410	3.100	7.790	112.630	48.450
871	LM71_d_fat(max)	I[320]	119.760	7.180	42.200	19.110	61.830	11.020
871	LM71_d_fat(max)	J[220]	119.760	7.180	42.200	19.110	7.420	33.470
872	LM71_d_fat(max)	I[220]	66.530	0.710	4.420	8.960	4.000	0.940
872	LM71_d_fat(max)	J[120]	66.530	0.710	4.420	8.960	19.050	92.360
873	LM71_d_fat(max)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	LM71_d_fat(max)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	LM71_d_fat(max)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	LM71_d_fat(max)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	LM71_d_fat(max)	I[421]	75.100	3.650	4.350	8.950	5.130	0.160
875	LM71_d_fat(max)	J[321]	75.100	3.650	4.350	8.950	88.330	57.210
876	LM71_d_fat(max)	I[321]	57.930	5.010	48.770	22.400	71.260	7.720
876	LM71_d_fat(max)	J[221]	57.930	5.010	48.770	22.400	2.070	40.500
877	LM71_d_fat(max)	I[221]	40.170	0.860	9.130	10.480	9.950	1.170
877	LM71_d_fat(max)	J[121]	40.170	0.860	9.130	10.480	5.680	110.090
878	LM71_d_fat(max)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	LM71_d_fat(max)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	LM71_d_fat(max)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000

879	LM71_d_fat(max)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	LM71_d_fat(max)	I[422]	2.600	1.650	3.300	10.360	3.810	0.090
880	LM71_d_fat(max)	J[322]	2.600	1.650	3.300	10.360	111.080	58.770
881	LM71_d_fat(max)	I[322]	119.550	3.520	39.170	25.050	57.210	5.830
881	LM71_d_fat(max)	J[222]	119.550	3.520	39.170	25.050	8.210	47.010
882	LM71_d_fat(max)	I[222]	65.110	1.050	4.660	12.440	4.260	1.450
882	LM71_d_fat(max)	J[122]	65.110	1.050	4.660	12.440	18.730	128.060
883	LM71_d_fat(max)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	LM71_d_fat(max)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_d_fat(max)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_d_fat(max)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	LM71_d_fat(max)	I[423]	102.400	2.100	4.920	11.370	5.700	0.100
885	LM71_d_fat(max)	J[323]	102.400	2.100	4.920	11.370	83.560	66.020
886	LM71_d_fat(max)	I[323]	57.310	2.090	52.510	28.000	75.950	2.890
886	LM71_d_fat(max)	J[223]	57.310	2.090	52.510	28.000	3.290	55.670
887	LM71_d_fat(max)	I[223]	33.920	1.280	10.780	13.780	12.790	1.760
887	LM71_d_fat(max)	J[123]	33.920	1.280	10.780	13.780	5.100	143.680
888	LM71_d_fat(max)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	LM71_d_fat(max)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_d_fat(max)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_d_fat(max)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	LM71_d_fat(max)	I[424]	3.520	1.270	5.170	12.890	6.010	0.240
890	LM71_d_fat(max)	J[324]	3.520	1.270	5.170	12.890	107.160	65.080
891	LM71_d_fat(max)	I[324]	125.780	1.880	36.510	29.930	52.880	2.230
891	LM71_d_fat(max)	J[224]	125.780	1.880	36.510	29.930	8.350	64.830
892	LM71_d_fat(max)	I[224]	64.980	1.490	6.910	15.710	7.250	2.010
892	LM71_d_fat(max)	J[124]	64.980	1.490	6.910	15.710	16.170	158.980
893	LM71_d_fat(max)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	LM71_d_fat(max)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	LM71_d_fat(max)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	LM71_d_fat(max)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	LM71_d_fat(max)	I[425]	75.710	2.350	5.450	13.920	6.070	0.940
895	LM71_d_fat(max)	J[325]	75.710	2.350	5.450	13.920	81.270	67.880
896	LM71_d_fat(max)	I[325]	55.880	1.650	39.580	32.650	57.050	2.640
896	LM71_d_fat(max)	J[225]	55.880	1.650	39.580	32.650	5.210	74.260
897	LM71_d_fat(max)	I[225]	50.280	1.640	9.470	17.290	11.050	2.110
897	LM71_d_fat(max)	J[125]	50.280	1.640	9.470	17.290	5.590	173.540
898	LM71_d_fat(max)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	LM71_d_fat(max)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	LM71_d_fat(max)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000

899	LM71_d_fat(max)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	LM71_d_fat(max)	I[426]	8.110	2.510	3.050	15.910	3.000	2.170
900	LM71_d_fat(max)	J[326]	8.110	2.510	3.050	15.910	100.980	70.740
901	LM71_d_fat(max)	I[326]	132.940	2.450	26.020	33.590	38.370	4.870
901	LM71_d_fat(max)	J[226]	132.940	2.450	26.020	33.590	15.920	84.310
902	LM71_d_fat(max)	I[226]	63.450	1.580	4.760	19.920	6.030	1.780
902	LM71_d_fat(max)	J[126]	63.450	1.580	4.760	19.920	18.670	188.020
903	LM71_d_fat(max)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	LM71_d_fat(max)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_d_fat(max)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_d_fat(max)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	LM71_d_fat(max)	I[403]	93.900	69.210	1.960	0.000	1.400	114.610
905	LM71_d_fat(max)	J[303]	93.900	69.210	1.960	0.000	69.780	25.480
906	LM71_d_fat(max)	I[303]	66.840	154.850	20.090	0.070	27.570	222.570
906	LM71_d_fat(max)	J[203]	66.840	154.850	20.090	0.070	36.150	5.440
907	LM71_d_fat(max)	I[203]	33.670	134.490	8.890	0.100	12.060	159.900
907	LM71_d_fat(max)	J[103]	33.670	134.490	8.890	0.100	16.600	2.360
908	LM71_d_fat(max)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	LM71_d_fat(max)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_d_fat(max)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_d_fat(max)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	LM71_d_fat(max)	I[427]	127.920	7.430	2.010	17.710	0.780	5.470
910	LM71_d_fat(max)	J[327]	127.920	7.430	2.010	17.710	68.960	91.930
911	LM71_d_fat(max)	I[327]	66.960	4.890	33.940	36.140	47.080	10.450
911	LM71_d_fat(max)	J[227]	66.960	4.890	33.940	36.140	15.800	113.430
912	LM71_d_fat(max)	I[227]	28.910	1.280	8.520	22.470	13.160	0.930
912	LM71_d_fat(max)	J[127]	28.910	1.280	8.520	22.470	17.100	215.680
913	LM71_d_fat(max)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	LM71_d_fat(max)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	LM71_d_fat(max)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	LM71_d_fat(max)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	LM71_d_fat(max)	I[402]	21.760	81.450	0.030	0.150	0.040	128.370
915	LM71_d_fat(max)	J[302]	21.760	81.450	0.030	0.150	93.220	29.710
916	LM71_d_fat(max)	I[302]	144.650	170.220	5.190	0.150	7.480	243.010
916	LM71_d_fat(max)	J[202]	144.650	170.220	5.190	0.150	56.510	7.450
917	LM71_d_fat(max)	I[202]	53.290	151.100	0.030	0.200	0.030	189.260
917	LM71_d_fat(max)	J[102]	53.290	151.100	0.030	0.200	31.070	0.710
918	LM71_d_fat(max)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	LM71_d_fat(max)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	LM71_d_fat(max)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000

919	LM71_d_fat(max)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	LM71_d_fat(max)	I[428]	13.620	12.790	0.000	19.280	0.000	13.190
920	LM71_d_fat(max)	J[328]	13.620	12.790	0.000	19.280	97.920	112.600
921	LM71_d_fat(max)	I[328]	144.810	8.480	9.180	36.410	13.240	18.170
921	LM71_d_fat(max)	J[228]	144.810	8.480	9.180	36.410	39.650	149.250
922	LM71_d_fat(max)	I[228]	53.840	0.600	0.000	24.340	0.000	0.030
922	LM71_d_fat(max)	J[128]	53.840	0.600	0.000	24.340	35.240	230.160
923	LM71_d_fat(max)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	LM71_d_fat(max)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_d_fat(max)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_d_fat(max)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	LM71_d_fat(max)	I[401]	52.940	0.000	0.000	0.010	9.580	0.000
925	LM71_d_fat(max)	J[301]	52.940	0.000	0.000	0.010	326.500	12.620
926	LM71_d_fat(max)	I[301]	41.540	7.930	0.000	0.020	8.300	11.150
926	LM71_d_fat(max)	J[201]	41.540	7.930	0.000	0.020	271.970	0.770
927	LM71_d_fat(max)	I[201]	7.320	0.320	0.000	0.020	0.010	0.540
927	LM71_d_fat(max)	J[101]	7.320	0.320	0.000	0.020	177.310	7.750
928	LM71_d_fat(max)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	LM71_d_fat(max)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_d_fat(max)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_d_fat(max)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	LM71_d_fat(max)	I[429]	55.680	3.800	0.000	1.300	9.660	4.620
930	LM71_d_fat(max)	J[329]	55.680	3.800	0.000	1.300	306.110	0.640
931	LM71_d_fat(max)	I[329]	41.310	8.950	0.000	2.380	8.440	12.180
931	LM71_d_fat(max)	J[229]	41.310	8.950	0.000	2.380	253.630	0.970
932	LM71_d_fat(max)	I[229]	1.360	0.880	0.000	1.630	0.000	1.340
932	LM71_d_fat(max)	J[129]	1.360	0.880	0.000	1.630	157.750	0.770
933	LM71_d_fat(max)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	LM71_d_fat(max)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	LM71_d_fat(max)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	LM71_d_fat(max)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_d_fat(max)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_d_fat(max)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_d_fat(max)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_d_fat(max)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_d_fat(max)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_d_fat(max)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_d_fat(max)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_d_fat(max)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	LM71_d_fat(max)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000

939	LM71_d_fat(max)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_d_fat(max)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_d_fat(max)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_d_fat(max)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_d_fat(max)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_d_fat(max)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_d_fat(max)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	LM71_d_fat(max)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	LM71_d_fat(max)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_d_fat(max)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_d_fat(max)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_d_fat(max)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_d_fat(max)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_d_fat(max)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_d_fat(max)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_d_fat(max)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_d_fat(max)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	LM71_d_fat(max)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	LM71_d_fat(max)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_d_fat(max)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_d_fat(max)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_d_fat(max)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_d_fat(max)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_d_fat(max)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_d_fat(max)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_d_fat(max)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_d_fat(max)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_d_fat(max)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_d_fat(max)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	LM71_d_fat(max)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	LM71_d_fat(max)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_d_fat(max)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_d_fat(max)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_d_fat(max)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_d_fat(max)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_d_fat(max)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_d_fat(max)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_d_fat(max)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_d_fat(max)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	LM71_d_fat(max)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000

959	LM71_d_fat(max)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_d_fat(max)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_d_fat(max)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_d_fat(max)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_d_fat(max)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_d_fat(max)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_d_fat(max)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	LM71_d_fat(max)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	LM71_d_fat(max)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_d_fat(max)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_d_fat(max)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_d_fat(max)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_d_fat(max)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_d_fat(max)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_d_fat(max)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_d_fat(max)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_d_fat(max)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	LM71_d_fat(max)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	LM71_d_fat(max)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_d_fat(max)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_d_fat(max)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_d_fat(max)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_d_fat(max)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_d_fat(max)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_d_fat(max)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_d_fat(max)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_d_fat(max)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_d_fat(max)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_d_fat(max)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	LM71_d_fat(max)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	LM71_d_fat(max)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_d_fat(max)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_d_fat(max)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_d_fat(max)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_d_fat(max)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_d_fat(max)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_d_fat(max)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_d_fat(max)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_d_fat(max)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	LM71_d_fat(max)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000

979	LM71_d_fat(max)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_d_fat(max)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_d_fat(max)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_d_fat(max)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_d_fat(max)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_d_fat(max)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_d_fat(max)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	LM71_d_fat(max)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	LM71_d_fat(max)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_d_fat(max)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_d_fat(max)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_d_fat(max)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_d_fat(max)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_d_fat(max)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_d_fat(max)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_d_fat(max)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_d_fat(max)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	LM71_d_fat(max)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	LM71_d_fat(max)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_d_fat(max)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_d_fat(max)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_d_fat(max)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_d_fat(max)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_d_fat(max)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_d_fat(max)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico(max)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico(max)	J[101]	0.000	0.000	0.000	0.000	1.420	0.000
2	ENV_Traffico(max)	I[101]	118.560	128.470	201.500	22.910	246.260	21.330
2	ENV_Traffico(max)	J[102]	118.560	128.470	193.380	22.910	1928.750	214.650
3	ENV_Traffico(max)	I[102]	50.350	129.640	170.400	50.610	1970.300	114.340
3	ENV_Traffico(max)	J[103]	50.350	129.640	162.280	50.610	3848.880	218.720
4	ENV_Traffico(max)	I[103]	186.100	205.070	124.910	49.930	3887.910	188.890
4	ENV_Traffico(max)	J[104]	186.100	205.070	117.080	49.930	5488.300	209.760
5	ENV_Traffico(max)	I[104]	183.410	123.450	108.040	41.950	5509.960	195.570
5	ENV_Traffico(max)	J[105]	183.410	123.450	100.210	41.950	7020.090	233.950
6	ENV_Traffico(max)	I[105]	274.870	190.440	93.150	45.700	6990.620	195.170
6	ENV_Traffico(max)	J[106]	274.870	190.440	85.320	45.700	8281.200	222.880
7	ENV_Traffico(max)	I[106]	276.930	116.640	90.320	47.670	8319.280	191.830
7	ENV_Traffico(max)	J[107]	276.930	116.640	82.490	47.670	9516.800	242.740
8	ENV_Traffico(max)	I[107]	324.160	195.550	106.010	48.460	9468.680	206.080

8	ENV_Traffico(max) J[108]	324.160	195.550	98.180	48.460	10449.190	237.550
9	ENV_Traffico(max) I[108]	326.680	100.520	111.340	38.380	10461.550	202.220
9	ENV_Traffico(max) J[109]	326.680	100.520	103.510	38.380	11360.750	271.380
10	ENV_Traffico(max) I[109]	342.380	180.370	153.690	42.150	11291.240	237.760
10	ENV_Traffico(max) J[110]	342.380	180.370	145.860	42.150	11983.560	272.320
11	ENV_Traffico(max) I[110]	346.780	96.950	163.840	32.970	11989.340	248.070
11	ENV_Traffico(max) J[111]	346.780	96.950	156.010	32.970	12593.810	317.660
12	ENV_Traffico(max) I[111]	349.020	188.730	211.670	36.500	12553.070	299.750
12	ENV_Traffico(max) J[112]	349.020	188.730	204.210	36.500	12954.880	313.810
13	ENV_Traffico(max) I[112]	350.870	102.850	227.740	33.450	12972.480	295.140
13	ENV_Traffico(max) J[113]	350.870	102.850	225.520	33.450	13299.220	360.330
14	ENV_Traffico(max) I[113]	340.910	196.770	289.520	35.600	13274.040	344.950
14	ENV_Traffico(max) J[114]	340.910	196.770	287.290	35.600	13403.700	390.150
15	ENV_Traffico(max) I[114]	336.700	128.020	316.520	33.350	13408.370	380.970
15	ENV_Traffico(max) J[115]	336.700	128.020	314.290	33.350	13467.060	483.690
16	ENV_Traffico(max) I[115]	322.290	214.650	390.880	38.660	13469.160	485.350
16	ENV_Traffico(max) J[116]	322.290	214.650	390.880	38.660	13318.720	381.230
17	ENV_Traffico(max) I[116]	308.500	135.120	431.650	27.220	13325.380	392.360
17	ENV_Traffico(max) J[117]	308.500	135.120	431.650	27.220	13105.600	344.570
18	ENV_Traffico(max) I[117]	290.760	203.840	525.060	36.840	13134.760	362.930
18	ENV_Traffico(max) J[118]	290.760	203.840	525.060	36.840	12720.570	294.730
19	ENV_Traffico(max) I[118]	271.930	149.640	571.800	27.200	12711.660	317.120
19	ENV_Traffico(max) J[119]	271.930	149.640	571.800	27.200	12223.090	299.050
20	ENV_Traffico(max) I[119]	246.910	222.370	674.160	36.440	12271.070	320.980
20	ENV_Traffico(max) J[120]	246.910	222.370	674.160	36.440	11587.480	247.710
21	ENV_Traffico(max) I[120]	225.680	161.440	725.240	31.790	11590.250	275.150
21	ENV_Traffico(max) J[121]	225.680	161.440	725.240	31.790	10822.280	237.220
22	ENV_Traffico(max) I[121]	199.760	244.520	828.990	40.950	10906.540	272.760
22	ENV_Traffico(max) J[122]	199.760	244.520	828.990	40.950	9940.360	200.150
23	ENV_Traffico(max) I[122]	176.630	198.350	880.550	38.320	9938.990	237.630
23	ENV_Traffico(max) J[123]	176.630	198.350	880.550	38.320	8898.620	198.990
24	ENV_Traffico(max) I[123]	150.660	279.760	981.560	46.940	8982.220	238.880
24	ENV_Traffico(max) J[124]	150.660	279.760	981.560	46.940	7754.950	172.190
25	ENV_Traffico(max) I[124]	125.680	216.320	1032.420	38.430	7711.020	232.000
25	ENV_Traffico(max) J[125]	125.680	216.320	1032.420	38.430	6400.820	165.730
26	ENV_Traffico(max) I[125]	97.380	325.870	1134.200	45.330	6520.620	239.730
26	ENV_Traffico(max) J[126]	97.380	325.870	1134.200	45.330	5030.460	172.970
27	ENV_Traffico(max) I[126]	71.380	272.950	1186.330	47.850	5016.580	206.620
27	ENV_Traffico(max) J[127]	71.380	272.950	1186.330	47.850	3464.950	174.360
28	ENV_Traffico(max) I[127]	40.420	251.010	1278.060	43.140	3576.600	176.160

28	ENV_Traffico(max)	J[128]	40.420	251.010	1278.060	43.140	1797.190	106.080	
29	ENV_Traffico(max)	I[128]	74.820	144.410	1326.630	32.040	1776.970	200.360	
29	ENV_Traffico(max)	J[129]	74.820	144.410	1326.630	32.040	183.030	3.430	
30	ENV_Traffico(max)	I[129]	0.000	0.000	4.060	0.000	1.420	0.000	
30	ENV_Traffico(max)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000	
31	ENV_Traffico(max)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000	
31	ENV_Traffico(max)	J[201]	17.500	4.270	295.560	326.480	20.090	21.560	
32	ENV_Traffico(max)	I[201]	1837.380	283.050	245.000	39.450	4255.740	36.740	
32	ENV_Traffico(max)	J[202]	1788.380	283.050	271.820	348.000	4632.270	661.440	
33	ENV_Traffico(max)	I[202]	1769.490	374.970	253.610	53.880	4588.070	289.370	
33	ENV_Traffico(max)	J[203]	1720.490	374.970	336.410	364.890	5285.010	363.180	
34	ENV_Traffico(max)	I[203]	1501.880	275.180	239.800	42.470	5019.730	183.300	
34	ENV_Traffico(max)	J[204]	1454.630	275.180	347.010	349.380	6266.400	421.740	
35	ENV_Traffico(max)	I[204]	1432.370	369.700	286.890	50.040	6213.160	315.120	
35	ENV_Traffico(max)	J[205]	1385.120	369.700	412.170	360.580	7281.950	231.120	
36	ENV_Traffico(max)	I[205]	1136.880	246.060	259.850	39.140	7191.330	155.250	
36	ENV_Traffico(max)	J[206]	1089.630	246.060	374.450	346.330	8242.570	352.030	
37	ENV_Traffico(max)	I[206]	1091.700	353.040	306.910	49.530	8070.980	285.710	
37	ENV_Traffico(max)	J[207]	1044.450	353.040	436.760	360.200	8942.570	211.240	
38	ENV_Traffico(max)	I[207]	1008.830	204.370	300.810	41.800	8948.380	138.520	
38	ENV_Traffico(max)	J[208]	961.580	204.370	425.400	348.810	9767.620	318.160	
39	ENV_Traffico(max)	I[208]	1013.760	319.830	354.260	41.860	9723.260	273.670	
39	ENV_Traffico(max)	J[209]	966.510	319.830	490.010	354.630	10371.250	192.320	
40	ENV_Traffico(max)	I[209]	1033.830	186.660	336.430	36.920	10375.190	134.110	
40	ENV_Traffico(max)	J[210]	986.580	186.660	457.000	344.490	10974.370	305.060	
41	ENV_Traffico(max)	I[210]	1030.860	309.940	390.250	38.950	10938.310	268.670	
41	ENV_Traffico(max)	J[211]	983.610	309.940	525.170	351.300	11369.240	171.300	
42	ENV_Traffico(max)	I[211]	1053.060	161.620	391.230	33.390	11385.250	115.520	
42	ENV_Traffico(max)	J[212]	1005.810	161.620	516.450	341.920	11768.190	294.630	
43	ENV_Traffico(max)	I[212]	1039.070	281.750	449.360	38.590	11693.740	255.020	
43	ENV_Traffico(max)	J[213]	991.820	281.750	590.380	351.180	11909.520	167.700	
44	ENV_Traffico(max)	I[213]	1055.510	154.910	454.580	32.330	11921.150	125.940	
44	ENV_Traffico(max)	J[214]	1008.260	154.910	579.450	340.530	12086.340	299.360	
45	ENV_Traffico(max)	I[214]	1032.330	267.120	523.480	43.000	12065.380	282.310	
45	ENV_Traffico(max)	J[215]	985.080	267.120	663.300	351.890	12063.570	178.650	
46	ENV_Traffico(max)	I[215]	1020.490	147.960	546.540	32.350	12051.850	177.020	
46	ENV_Traffico(max)	J[216]	973.240	152.080	681.860	346.120	11998.300	273.000	
47	ENV_Traffico(max)	I[216]	992.270	263.560	622.470	35.150	11985.090	304.220	
47	ENV_Traffico(max)	J[217]	945.020	267.680	769.370	349.590	11764.890	117.560	
48	ENV_Traffico(max)	I[217]	946.320	174.020	652.100	30.860	11728.770	159.900	

48	ENV_Traffico(max)	J[218]	899.070	180.900	785.780	340.420	11455.070	242.210
49	ENV_Traffico(max)	I[218]	915.670	281.930	738.380	36.720	11489.940	292.300
49	ENV_Traffico(max)	J[219]	868.420	288.460	882.550	350.360	11047.240	96.320
50	ENV_Traffico(max)	I[219]	841.550	200.670	772.270	30.050	11006.610	151.540
50	ENV_Traffico(max)	J[220]	794.300	208.900	908.690	339.410	10509.010	250.550
51	ENV_Traffico(max)	I[220]	802.320	304.290	858.470	38.410	10514.040	291.620
51	ENV_Traffico(max)	J[221]	755.070	312.520	1005.850	352.780	9845.230	106.830
52	ENV_Traffico(max)	I[221]	702.050	235.720	898.860	32.120	9807.500	162.100
52	ENV_Traffico(max)	J[222]	654.800	243.950	1031.540	341.260	9077.610	256.230
53	ENV_Traffico(max)	I[222]	652.920	335.800	982.820	43.410	9093.230	292.310
53	ENV_Traffico(max)	J[223]	605.670	344.030	1130.860	358.070	8189.150	111.380
54	ENV_Traffico(max)	I[223]	517.310	258.050	1018.670	34.580	8134.270	174.530
54	ENV_Traffico(max)	J[224]	470.060	266.290	1160.260	343.470	7157.810	269.970
55	ENV_Traffico(max)	I[224]	451.130	369.600	1107.570	44.690	7236.250	313.000
55	ENV_Traffico(max)	J[225]	403.880	377.830	1261.180	358.610	6071.990	115.220
56	ENV_Traffico(max)	I[225]	347.840	253.060	1153.270	35.920	6089.220	182.600
56	ENV_Traffico(max)	J[226]	306.610	261.300	1295.540	342.610	4813.010	287.140
57	ENV_Traffico(max)	I[226]	243.300	384.300	1248.780	56.410	4856.520	388.730
57	ENV_Traffico(max)	J[227]	200.020	392.530	1413.530	368.010	3370.600	141.560
58	ENV_Traffico(max)	I[227]	193.650	317.130	1315.010	30.210	3539.170	384.550
58	ENV_Traffico(max)	J[228]	144.650	325.670	1498.370	342.520	1860.370	278.380
59	ENV_Traffico(max)	I[228]	110.930	458.920	1460.440	70.160	1945.770	640.810
59	ENV_Traffico(max)	J[229]	61.930	467.460	1687.180	376.690	88.710	33.460
60	ENV_Traffico(max)	I[229]	24.500	0.000	0.000	3.600	14.350	15.400
60	ENV_Traffico(max)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	ENV_Traffico(max)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	ENV_Traffico(max)	J[301]	24.500	4.270	291.500	0.000	15.060	21.560
62	ENV_Traffico(max)	I[301]	1969.770	439.230	222.910	322.850	4475.970	41.470
62	ENV_Traffico(max)	J[302]	1934.770	439.230	290.650	53.900	5025.780	403.920
63	ENV_Traffico(max)	I[302]	1888.220	304.120	264.490	307.670	4987.140	142.750
63	ENV_Traffico(max)	J[303]	1853.220	304.120	366.000	33.040	5824.080	333.490
64	ENV_Traffico(max)	I[303]	1597.480	421.120	265.490	317.520	5487.370	259.080
64	ENV_Traffico(max)	J[304]	1563.730	421.120	369.150	44.520	6621.590	253.830
65	ENV_Traffico(max)	I[304]	1523.860	291.940	311.380	302.030	6590.890	239.840
65	ENV_Traffico(max)	J[305]	1490.110	291.940	433.160	32.460	7571.580	257.100
66	ENV_Traffico(max)	I[305]	1191.610	384.840	284.110	313.730	7273.320	248.670
66	ENV_Traffico(max)	J[306]	1157.860	384.840	394.710	38.370	8268.110	230.220
67	ENV_Traffico(max)	I[306]	1137.510	275.100	327.170	306.530	8103.810	235.750
67	ENV_Traffico(max)	J[307]	1103.760	275.100	452.260	34.010	8938.990	244.270
68	ENV_Traffico(max)	I[307]	1020.680	340.710	318.250	316.390	8815.290	230.740

68	ENV_Traffico(max)	J[308]	986.930	340.710	438.710	38.700	9613.130	206.910
69	ENV_Traffico(max)	I[308]	1024.380	252.040	368.480	302.220	9589.680	223.170
69	ENV_Traffico(max)	J[309]	990.630	252.040	500.170	29.520	10222.780	211.220
70	ENV_Traffico(max)	I[309]	996.680	309.080	349.370	311.420	10137.690	205.240
70	ENV_Traffico(max)	J[310]	962.930	309.080	465.450	33.960	10722.020	193.080
71	ENV_Traffico(max)	I[310]	993.620	223.480	401.670	299.840	10701.470	203.960
71	ENV_Traffico(max)	J[311]	959.870	223.480	531.310	26.840	11123.070	204.410
72	ENV_Traffico(max)	I[311]	982.010	281.540	404.440	308.360	11083.760	186.890
72	ENV_Traffico(max)	J[312]	948.260	281.540	524.650	31.590	11457.370	187.180
73	ENV_Traffico(max)	I[312]	967.750	195.410	461.330	300.600	11398.990	182.070
73	ENV_Traffico(max)	J[313]	934.000	195.410	597.140	27.090	11610.390	194.170
74	ENV_Traffico(max)	I[313]	967.430	249.620	468.120	307.320	11600.560	177.630
74	ENV_Traffico(max)	J[314]	933.680	249.620	588.120	29.590	11766.110	200.210
75	ENV_Traffico(max)	I[314]	944.910	168.850	535.500	305.930	11750.200	191.310
75	ENV_Traffico(max)	J[315]	911.160	168.850	669.110	28.560	11758.000	219.270
76	ENV_Traffico(max)	I[315]	930.140	235.290	555.340	307.590	11750.940	220.330
76	ENV_Traffico(max)	J[316]	896.390	239.410	686.490	35.680	11697.550	178.870
77	ENV_Traffico(max)	I[316]	900.880	149.600	630.330	298.550	11691.540	205.900
77	ENV_Traffico(max)	J[317]	867.130	153.720	773.220	26.440	11472.400	159.060
78	ENV_Traffico(max)	I[317]	862.940	243.070	666.640	306.800	11456.050	190.090
78	ENV_Traffico(max)	J[318]	829.190	249.950	794.940	30.880	11182.300	159.460
79	ENV_Traffico(max)	I[318]	829.180	146.800	750.440	299.540	11221.150	185.850
79	ENV_Traffico(max)	J[319]	795.430	153.330	889.550	27.650	10779.350	162.130
80	ENV_Traffico(max)	I[319]	771.900	275.050	790.780	306.990	10774.360	188.290
80	ENV_Traffico(max)	J[320]	738.150	283.280	922.660	31.610	10269.590	176.180
81	ENV_Traffico(max)	I[320]	726.710	160.900	874.850	301.360	10283.850	180.140
81	ENV_Traffico(max)	J[321]	692.960	169.140	1018.210	30.290	9610.160	177.770
82	ENV_Traffico(max)	I[321]	657.660	295.090	919.190	310.730	9626.400	185.150
82	ENV_Traffico(max)	J[322]	623.910	303.330	1047.470	35.160	8887.930	195.810
83	ENV_Traffico(max)	I[322]	597.590	174.590	1000.090	306.300	8913.340	181.100
83	ENV_Traffico(max)	J[323]	563.840	182.830	1143.110	36.010	8007.010	201.730
84	ENV_Traffico(max)	I[323]	516.500	336.380	1040.060	315.260	8056.010	212.340
84	ENV_Traffico(max)	J[324]	482.750	344.610	1177.460	41.750	7039.150	209.800
85	ENV_Traffico(max)	I[324]	432.890	198.660	1125.650	306.280	7127.870	191.290
85	ENV_Traffico(max)	J[325]	399.890	206.900	1274.900	37.000	5950.670	217.060
86	ENV_Traffico(max)	I[325]	379.690	339.570	1171.790	318.640	6117.340	213.880
86	ENV_Traffico(max)	J[326]	345.940	347.800	1308.730	46.600	4827.810	197.140
87	ENV_Traffico(max)	I[326]	265.080	203.990	1261.540	316.050	4875.310	219.910
87	ENV_Traffico(max)	J[327]	234.880	212.230	1419.650	47.510	3384.050	198.290
88	ENV_Traffico(max)	I[327]	198.180	399.000	1323.860	315.650	3548.650	352.090

88	ENV_Traffico(max)	J[328]	163.180	407.540	1502.950	42.770	1869.920	123.220	
89	ENV_Traffico(max)	I[328]	106.170	270.130	1465.350	316.360	1961.330	381.590	
89	ENV_Traffico(max)	J[329]	71.170	277.450	1687.860	44.750	104.730	36.900	
90	ENV_Traffico(max)	I[329]	17.500	0.000	4.060	283.440	20.490	15.400	
90	ENV_Traffico(max)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000	
91	ENV_Traffico(max)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000	
91	ENV_Traffico(max)	J[401]	0.000	0.000	4.060	0.000	0.000	0.000	
92	ENV_Traffico(max)	I[401]	134.810	129.510	172.170	24.400	277.610	25.480	
92	ENV_Traffico(max)	J[402]	134.810	129.510	172.170	24.400	1812.270	220.270	
93	ENV_Traffico(max)	I[402]	71.090	245.890	143.360	47.250	1858.190	256.870	
93	ENV_Traffico(max)	J[403]	71.090	245.890	143.360	47.250	3599.390	198.690	
94	ENV_Traffico(max)	I[403]	219.290	222.470	90.580	42.250	3731.610	278.940	
94	ENV_Traffico(max)	J[404]	219.290	222.470	90.580	42.250	5192.890	277.460	
95	ENV_Traffico(max)	I[404]	228.870	282.960	74.080	46.410	5221.490	362.300	
95	ENV_Traffico(max)	J[405]	228.870	282.960	74.080	46.410	6629.380	207.390	
96	ENV_Traffico(max)	I[405]	326.910	194.920	44.930	36.300	6668.440	256.290	
96	ENV_Traffico(max)	J[406]	326.910	194.920	44.930	36.300	7874.220	282.160	
97	ENV_Traffico(max)	I[406]	338.540	256.450	40.540	51.100	7915.590	319.730	
97	ENV_Traffico(max)	J[407]	338.540	256.450	40.540	51.100	9038.140	218.480	
98	ENV_Traffico(max)	I[407]	393.970	177.090	61.000	40.170	9046.900	240.860	
98	ENV_Traffico(max)	J[408]	393.970	177.090	61.000	40.170	9969.400	301.960	
99	ENV_Traffico(max)	I[408]	409.820	221.610	71.310	43.100	9987.250	314.900	
99	ENV_Traffico(max)	J[409]	409.820	221.610	71.310	43.100	10835.490		246.920
100	ENV_Traffico(max)	I[409]	431.740	149.190	115.570	33.600	10813.260		264.410
100	ENV_Traffico(max)	J[410]	431.740	149.190	115.570	33.600	11467.890		334.550
101	ENV_Traffico(max)	I[410]	453.460	202.300	131.620	38.260	11476.970		347.570
101	ENV_Traffico(max)	J[411]	453.460	202.300	131.620	38.260	12050.800		293.980
102	ENV_Traffico(max)	I[411]	467.180	145.420	182.570	27.910	12042.760		309.900
102	ENV_Traffico(max)	J[412]	467.180	145.420	182.570	27.910	12426.700		376.770
103	ENV_Traffico(max)	I[412]	492.220	190.720	201.880	38.430	12443.590		380.500
103	ENV_Traffico(max)	J[413]	492.220	190.720	201.880	38.430	12761.210		340.410
104	ENV_Traffico(max)	I[413]	488.640	137.120	260.400	27.620	12751.420		344.460
104	ENV_Traffico(max)	J[414]	488.640	137.120	260.400	27.620	12886.920		460.490
105	ENV_Traffico(max)	I[414]	500.440	199.390	285.280	39.050	12887.940		458.920
105	ENV_Traffico(max)	J[415]	500.440	199.390	285.280	39.050	12967.480		477.830
106	ENV_Traffico(max)	I[415]	492.640	146.250	356.850	30.890	12968.680		479.270
106	ENV_Traffico(max)	J[416]	492.640	146.250	359.080	30.890	12837.400		459.730
107	ENV_Traffico(max)	I[416]	480.490	195.960	392.270	33.260	12842.430		461.140
107	ENV_Traffico(max)	J[417]	480.490	195.960	394.500	33.260	12645.520		343.280
108	ENV_Traffico(max)	I[417]	469.110	116.630	481.880	29.880	12667.540		342.480

108	ENV_Traffico(max)	J[418]	469.110	116.630	484.110	29.880	12281.880		381.110
109	ENV_Traffico(max)	I[418]	441.960	193.050	525.720	33.770	12276.670		378.790
109	ENV_Traffico(max)	J[419]	441.960	193.050	527.950	33.770	11822.800		309.300
110	ENV_Traffico(max)	I[419]	416.310	120.690	627.470	30.440	11848.560		297.120
110	ENV_Traffico(max)	J[420]	416.310	120.690	629.690	30.440	11207.220		348.760
111	ENV_Traffico(max)	I[420]	379.410	191.960	673.750	39.220	11208.950		335.770
111	ENV_Traffico(max)	J[421]	379.410	191.960	675.980	39.220	10488.380		263.520
112	ENV_Traffico(max)	I[421]	352.400	128.800	775.740	36.840	10539.640		247.000
112	ENV_Traffico(max)	J[422]	352.400	128.800	777.970	36.840	9627.650	314.970	
113	ENV_Traffico(max)	I[422]	307.310	214.930	823.200	46.020	9626.350	301.150	
113	ENV_Traffico(max)	J[423]	307.310	214.930	826.710	46.020	8655.380	238.470	
114	ENV_Traffico(max)	I[423]	279.340	148.060	921.340	45.440	8698.870	214.150	
114	ENV_Traffico(max)	J[424]	279.340	148.060	924.860	45.440	7555.350	307.910	
115	ENV_Traffico(max)	I[424]	227.410	213.420	967.650	47.300	7514.670	290.650	
115	ENV_Traffico(max)	J[425]	227.410	213.420	972.070	47.300	6293.270	232.590	
116	ENV_Traffico(max)	I[425]	194.730	174.480	1069.510	41.900	6348.070	211.680	
116	ENV_Traffico(max)	J[426]	194.730	174.480	1073.960	41.900	4950.390	349.460	
117	ENV_Traffico(max)	I[426]	136.870	260.170	1120.170	55.060	4932.310	273.550	
117	ENV_Traffico(max)	J[427]	136.870	260.170	1124.630	55.060	3464.120	285.770	
118	ENV_Traffico(max)	I[427]	71.710	139.010	1222.750	46.540	3469.440	149.740	
118	ENV_Traffico(max)	J[428]	71.710	139.010	1227.370	46.540	1766.460	256.510	
119	ENV_Traffico(max)	I[428]	81.830	145.610	1274.770	29.130	1741.570	205.290	
119	ENV_Traffico(max)	J[429]	81.830	145.610	1279.390	29.130	192.220	7.650	
120	ENV_Traffico(max)	I[429]	0.000	0.000	0.000	0.000	0.000	0.000	
120	ENV_Traffico(max)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000	
181	ENV_Traffico(max)	I[1001]	12.310	0.020	0.000	0.000	0.000	0.020	
181	ENV_Traffico(max)	J[60031]	12.310	0.020	0.000	0.000	0.000	0.020	
183	ENV_Traffico(max)	I[1003]	12.780	0.000	0.000	0.000	0.000	0.000	
183	ENV_Traffico(max)	J[60032]	12.780	0.000	0.000	0.000	0.000	0.010	
184	ENV_Traffico(max)	I[1005]	11.710	0.000	0.000	0.000	0.000	0.000	
184	ENV_Traffico(max)	J[60033]	11.710	0.000	0.000	0.000	0.000	0.010	
185	ENV_Traffico(max)	I[1007]	9.970	0.000	0.000	0.000	0.000	0.000	
185	ENV_Traffico(max)	J[60034]	9.970	0.000	0.000	0.000	0.000	0.020	
186	ENV_Traffico(max)	I[1009]	7.090	0.000	0.000	0.000	0.000	0.000	
186	ENV_Traffico(max)	J[60035]	7.090	0.000	0.000	0.000	0.000	0.020	
187	ENV_Traffico(max)	I[1011]	5.350	0.000	0.000	0.000	0.000	0.000	
187	ENV_Traffico(max)	J[60036]	5.350	0.000	0.000	0.000	0.000	0.020	
188	ENV_Traffico(max)	I[1013]	3.980	0.000	0.000	0.000	0.000	0.000	
188	ENV_Traffico(max)	J[60037]	3.980	0.000	0.000	0.000	0.000	0.020	
189	ENV_Traffico(max)	I[1015]	2.350	0.000	0.000	0.000	0.000	0.000	

189	ENV_Traffico(max)	J[60038]	2.350	0.000	0.000	0.000	0.000	0.030
190	ENV_Traffico(max)	I[1017]	2.210	0.000	0.000	0.000	0.000	0.000
190	ENV_Traffico(max)	J[60039]	2.210	0.000	0.000	0.000	0.000	0.020
191	ENV_Traffico(max)	I[1019]	2.540	0.000	0.000	0.000	0.000	0.000
191	ENV_Traffico(max)	J[60040]	2.540	0.000	0.000	0.000	0.000	0.020
192	ENV_Traffico(max)	I[1021]	4.770	0.000	0.000	0.000	0.000	0.000
192	ENV_Traffico(max)	J[60041]	4.770	0.000	0.000	0.000	0.000	0.020
193	ENV_Traffico(max)	I[1023]	5.680	0.000	0.000	0.000	0.000	0.000
193	ENV_Traffico(max)	J[60042]	5.680	0.000	0.000	0.000	0.000	0.010
194	ENV_Traffico(max)	I[1025]	7.160	0.000	0.000	0.000	0.000	0.000
194	ENV_Traffico(max)	J[60043]	7.160	0.000	0.000	0.000	0.000	0.010
195	ENV_Traffico(max)	I[1027]	7.820	0.000	0.000	0.000	0.000	0.000
195	ENV_Traffico(max)	J[60044]	7.820	0.000	0.000	0.000	0.000	0.010
196	ENV_Traffico(max)	I[2001]	7.190	0.030	0.000	0.000	0.000	0.030
196	ENV_Traffico(max)	J[60031]	7.190	0.030	0.000	0.000	0.000	0.020
197	ENV_Traffico(max)	I[2003]	6.710	0.020	0.000	0.000	0.000	0.030
197	ENV_Traffico(max)	J[60032]	6.710	0.020	0.000	0.000	0.000	0.000
198	ENV_Traffico(max)	I[2005]	6.100	0.020	0.000	0.000	0.000	0.030
198	ENV_Traffico(max)	J[60033]	6.100	0.020	0.000	0.000	0.000	0.000
199	ENV_Traffico(max)	I[2007]	5.200	0.030	0.000	0.000	0.000	0.030
199	ENV_Traffico(max)	J[60034]	5.200	0.030	0.000	0.000	0.000	0.000
200	ENV_Traffico(max)	I[2009]	3.030	0.030	0.000	0.000	0.000	0.030
200	ENV_Traffico(max)	J[60035]	3.030	0.030	0.000	0.000	0.000	0.000
201	ENV_Traffico(max)	I[2011]	2.400	0.030	0.000	0.000	0.000	0.030
201	ENV_Traffico(max)	J[60036]	2.400	0.030	0.000	0.000	0.000	0.000
202	ENV_Traffico(max)	I[2013]	2.160	0.030	0.000	0.000	0.000	0.030
202	ENV_Traffico(max)	J[60037]	2.160	0.030	0.000	0.000	0.000	0.000
203	ENV_Traffico(max)	I[2015]	3.110	0.030	0.000	0.000	0.000	0.030
203	ENV_Traffico(max)	J[60038]	3.110	0.030	0.000	0.000	0.000	0.000
204	ENV_Traffico(max)	I[2017]	4.390	0.030	0.000	0.000	0.000	0.030
204	ENV_Traffico(max)	J[60039]	4.390	0.030	0.000	0.000	0.000	0.000
205	ENV_Traffico(max)	I[2019]	6.220	0.030	0.000	0.000	0.000	0.030
205	ENV_Traffico(max)	J[60040]	6.220	0.030	0.000	0.000	0.000	0.000
206	ENV_Traffico(max)	I[2021]	9.260	0.020	0.000	0.000	0.000	0.020
206	ENV_Traffico(max)	J[60041]	9.260	0.020	0.000	0.000	0.000	0.000
207	ENV_Traffico(max)	I[2023]	11.090	0.020	0.000	0.000	0.000	0.020
207	ENV_Traffico(max)	J[60042]	11.090	0.020	0.000	0.000	0.000	0.000
208	ENV_Traffico(max)	I[2025]	13.250	0.020	0.000	0.000	0.000	0.020
208	ENV_Traffico(max)	J[60043]	13.250	0.020	0.000	0.000	0.000	0.000
209	ENV_Traffico(max)	I[2027]	12.600	0.010	0.000	0.000	0.000	0.010

209	ENV_Traffico(max)	J[60044]	12.600	0.010	0.000	0.000	0.000	0.010
210	ENV_Traffico(max)	I[3001]	7.790	0.020	0.000	0.000	0.000	0.020
210	ENV_Traffico(max)	J[60046]	7.790	0.020	0.000	0.000	0.000	0.020
212	ENV_Traffico(max)	I[3003]	7.640	0.010	0.000	0.000	0.000	0.010
212	ENV_Traffico(max)	J[60047]	7.640	0.010	0.000	0.000	0.000	0.020
213	ENV_Traffico(max)	I[3005]	7.530	0.010	0.000	0.000	0.000	0.010
213	ENV_Traffico(max)	J[60045]	7.530	0.010	0.000	0.000	0.000	0.020
214	ENV_Traffico(max)	I[3007]	6.670	0.000	0.000	0.000	0.000	0.010
214	ENV_Traffico(max)	J[60048]	6.670	0.000	0.000	0.000	0.000	0.020
215	ENV_Traffico(max)	I[3009]	4.530	0.000	0.000	0.000	0.000	0.000
215	ENV_Traffico(max)	J[60049]	4.530	0.000	0.000	0.000	0.000	0.020
216	ENV_Traffico(max)	I[3011]	3.500	0.000	0.000	0.000	0.000	0.000
216	ENV_Traffico(max)	J[60050]	3.500	0.000	0.000	0.000	0.000	0.020
217	ENV_Traffico(max)	I[3013]	2.890	0.000	0.000	0.000	0.000	0.000
217	ENV_Traffico(max)	J[60051]	2.890	0.000	0.000	0.000	0.000	0.030
218	ENV_Traffico(max)	I[3015]	2.790	0.010	0.000	0.000	0.000	0.010
218	ENV_Traffico(max)	J[60052]	2.790	0.010	0.000	0.000	0.000	0.030
219	ENV_Traffico(max)	I[3017]	3.800	0.000	0.000	0.000	0.000	0.000
219	ENV_Traffico(max)	J[60053]	3.800	0.000	0.000	0.000	0.000	0.030
220	ENV_Traffico(max)	I[3019]	5.390	0.000	0.000	0.000	0.000	0.000
220	ENV_Traffico(max)	J[60054]	5.390	0.000	0.000	0.000	0.000	0.020
221	ENV_Traffico(max)	I[3021]	8.470	0.000	0.000	0.000	0.000	0.000
221	ENV_Traffico(max)	J[60055]	8.470	0.000	0.000	0.000	0.000	0.020
222	ENV_Traffico(max)	I[3023]	10.110	0.000	0.000	0.000	0.000	0.010
222	ENV_Traffico(max)	J[60056]	10.110	0.000	0.000	0.000	0.000	0.020
223	ENV_Traffico(max)	I[3025]	12.260	0.000	0.000	0.000	0.000	0.010
223	ENV_Traffico(max)	J[60057]	12.260	0.000	0.000	0.000	0.000	0.010
224	ENV_Traffico(max)	I[3027]	11.520	0.010	0.000	0.000	0.000	0.010
224	ENV_Traffico(max)	J[60058]	11.520	0.010	0.000	0.000	0.000	0.010
225	ENV_Traffico(max)	I[4001]	11.290	0.020	0.000	0.000	0.000	0.010
225	ENV_Traffico(max)	J[60046]	11.290	0.020	0.000	0.000	0.000	0.020
226	ENV_Traffico(max)	I[4003]	11.810	0.010	0.000	0.000	0.000	0.010
226	ENV_Traffico(max)	J[60047]	11.810	0.010	0.000	0.000	0.000	0.000
227	ENV_Traffico(max)	I[4005]	10.710	0.010	0.000	0.000	0.000	0.010
227	ENV_Traffico(max)	J[60045]	10.710	0.010	0.000	0.000	0.000	0.000
228	ENV_Traffico(max)	I[4007]	9.250	0.020	0.000	0.000	0.000	0.020
228	ENV_Traffico(max)	J[60048]	9.250	0.020	0.000	0.000	0.000	0.000
229	ENV_Traffico(max)	I[4009]	6.350	0.020	0.000	0.000	0.000	0.020
229	ENV_Traffico(max)	J[60049]	6.350	0.020	0.000	0.000	0.000	0.000
230	ENV_Traffico(max)	I[4011]	4.810	0.020	0.000	0.000	0.000	0.020

230	ENV_Traffico(max)	J[60050]	4.810	0.020	0.000	0.000	0.000	0.000
231	ENV_Traffico(max)	I[4013]	3.630	0.020	0.000	0.000	0.000	0.020
231	ENV_Traffico(max)	J[60051]	3.630	0.020	0.000	0.000	0.000	0.000
232	ENV_Traffico(max)	I[4015]	3.010	0.020	0.000	0.000	0.000	0.020
232	ENV_Traffico(max)	J[60052]	3.010	0.020	0.000	0.000	0.000	0.000
233	ENV_Traffico(max)	I[4017]	3.240	0.020	0.000	0.000	0.000	0.020
233	ENV_Traffico(max)	J[60053]	3.240	0.020	0.000	0.000	0.000	0.000
234	ENV_Traffico(max)	I[4019]	4.040	0.020	0.000	0.000	0.000	0.020
234	ENV_Traffico(max)	J[60054]	4.040	0.020	0.000	0.000	0.000	0.000
235	ENV_Traffico(max)	I[4021]	6.370	0.020	0.000	0.000	0.000	0.020
235	ENV_Traffico(max)	J[60055]	6.370	0.020	0.000	0.000	0.000	0.000
236	ENV_Traffico(max)	I[4023]	7.440	0.020	0.000	0.000	0.000	0.020
236	ENV_Traffico(max)	J[60056]	7.440	0.020	0.000	0.000	0.000	0.000
237	ENV_Traffico(max)	I[4025]	8.550	0.010	0.000	0.000	0.000	0.010
237	ENV_Traffico(max)	J[60057]	8.550	0.010	0.000	0.000	0.000	0.000
238	ENV_Traffico(max)	I[4027]	8.770	0.010	0.000	0.000	0.000	0.010
238	ENV_Traffico(max)	J[60058]	8.770	0.010	0.000	0.000	0.000	0.000
268	ENV_Traffico(max)	I[2001]	16.610	0.030	0.000	0.000	0.000	0.030
268	ENV_Traffico(max)	J[60073]	16.610	0.030	0.000	0.000	0.000	0.030
270	ENV_Traffico(max)	I[3001]	16.630	0.030	0.000	0.000	0.000	0.030
270	ENV_Traffico(max)	J[60073]	16.630	0.030	0.000	0.000	0.000	0.030
274	ENV_Traffico(max)	I[2027]	9.350	0.010	0.000	0.000	0.000	0.020
274	ENV_Traffico(max)	J[60075]	9.350	0.010	0.000	0.000	0.000	0.010
275	ENV_Traffico(max)	I[3027]	10.400	0.010	0.000	0.000	0.000	0.010
275	ENV_Traffico(max)	J[60075]	10.400	0.010	0.000	0.000	0.000	0.010
278	ENV_Traffico(max)	I[60031]	12.300	0.010	0.000	0.000	0.000	0.000
278	ENV_Traffico(max)	J[2003]	12.300	0.010	0.000	0.000	0.000	0.010
279	ENV_Traffico(max)	I[60031]	7.170	0.010	0.000	0.000	0.000	0.010
279	ENV_Traffico(max)	J[1003]	7.170	0.010	0.000	0.000	0.000	0.000
281	ENV_Traffico(max)	I[60032]	12.790	0.010	0.000	0.000	0.000	0.000
281	ENV_Traffico(max)	J[2005]	12.790	0.010	0.000	0.000	0.000	0.020
282	ENV_Traffico(max)	I[60032]	6.700	0.010	0.000	0.000	0.000	0.010
282	ENV_Traffico(max)	J[1005]	6.700	0.010	0.000	0.000	0.000	0.000
283	ENV_Traffico(max)	I[60033]	11.710	0.000	0.000	0.000	0.000	0.000
283	ENV_Traffico(max)	J[2007]	11.710	0.000	0.000	0.000	0.000	0.020
284	ENV_Traffico(max)	I[60033]	6.090	0.020	0.000	0.000	0.000	0.010
284	ENV_Traffico(max)	J[1007]	6.090	0.020	0.000	0.000	0.000	0.000
285	ENV_Traffico(max)	I[60034]	9.970	0.000	0.000	0.000	0.000	0.000
285	ENV_Traffico(max)	J[2009]	9.970	0.000	0.000	0.000	0.000	0.030
286	ENV_Traffico(max)	I[60034]	5.190	0.020	0.000	0.000	0.000	0.020

286	ENV_Traffico(max) J[1009]	5.190	0.020	0.000	0.000	0.000	0.000
287	ENV_Traffico(max) I[60035]	7.090	0.000	0.000	0.000	0.000	0.000
287	ENV_Traffico(max) J[2011]	7.090	0.000	0.000	0.000	0.000	0.030
288	ENV_Traffico(max) I[60035]	3.020	0.020	0.000	0.000	0.000	0.020
288	ENV_Traffico(max) J[1011]	3.020	0.020	0.000	0.000	0.000	0.000
289	ENV_Traffico(max) I[60036]	5.350	0.000	0.000	0.000	0.000	0.000
289	ENV_Traffico(max) J[2013]	5.350	0.000	0.000	0.000	0.000	0.030
290	ENV_Traffico(max) I[60036]	2.390	0.020	0.000	0.000	0.000	0.020
290	ENV_Traffico(max) J[1013]	2.390	0.020	0.000	0.000	0.000	0.000
291	ENV_Traffico(max) I[60037]	3.980	0.000	0.000	0.000	0.000	0.000
291	ENV_Traffico(max) J[2015]	3.980	0.000	0.000	0.000	0.000	0.030
292	ENV_Traffico(max) I[60037]	2.160	0.030	0.000	0.000	0.000	0.030
292	ENV_Traffico(max) J[1015]	2.160	0.030	0.000	0.000	0.000	0.000
293	ENV_Traffico(max) I[60038]	2.360	0.000	0.000	0.000	0.000	0.000
293	ENV_Traffico(max) J[2017]	2.360	0.000	0.000	0.000	0.000	0.030
294	ENV_Traffico(max) I[60038]	3.110	0.020	0.000	0.000	0.000	0.020
294	ENV_Traffico(max) J[1017]	3.110	0.020	0.000	0.000	0.000	0.000
295	ENV_Traffico(max) I[60039]	2.220	0.000	0.000	0.000	0.000	0.000
295	ENV_Traffico(max) J[2019]	2.220	0.000	0.000	0.000	0.000	0.030
296	ENV_Traffico(max) I[60039]	4.390	0.020	0.000	0.000	0.000	0.020
296	ENV_Traffico(max) J[1019]	4.390	0.020	0.000	0.000	0.000	0.000
297	ENV_Traffico(max) I[60040]	2.540	0.000	0.000	0.000	0.000	0.000
297	ENV_Traffico(max) J[2021]	2.540	0.000	0.000	0.000	0.000	0.030
298	ENV_Traffico(max) I[60040]	6.220	0.020	0.000	0.000	0.000	0.020
298	ENV_Traffico(max) J[1021]	6.220	0.020	0.000	0.000	0.000	0.000
299	ENV_Traffico(max) I[60041]	4.770	0.000	0.000	0.000	0.000	0.000
299	ENV_Traffico(max) J[2023]	4.770	0.000	0.000	0.000	0.000	0.030
300	ENV_Traffico(max) I[60041]	9.260	0.020	0.000	0.000	0.000	0.020
300	ENV_Traffico(max) J[1023]	9.260	0.020	0.000	0.000	0.000	0.000
301	ENV_Traffico(max) I[60042]	5.680	0.000	0.000	0.000	0.000	0.000
301	ENV_Traffico(max) J[2025]	5.680	0.000	0.000	0.000	0.000	0.020
302	ENV_Traffico(max) I[60042]	11.090	0.010	0.000	0.000	0.000	0.010
302	ENV_Traffico(max) J[1025]	11.090	0.010	0.000	0.000	0.000	0.000
303	ENV_Traffico(max) I[60043]	7.170	0.000	0.000	0.000	0.000	0.000
303	ENV_Traffico(max) J[2027]	7.170	0.000	0.000	0.000	0.000	0.020
304	ENV_Traffico(max) I[60043]	13.240	0.010	0.000	0.000	0.000	0.010
304	ENV_Traffico(max) J[1027]	13.240	0.010	0.000	0.000	0.000	0.000
305	ENV_Traffico(max) I[60044]	7.840	0.010	0.000	0.000	0.000	0.020
305	ENV_Traffico(max) J[2029]	7.840	0.010	0.000	0.000	0.000	0.030
306	ENV_Traffico(max) I[60044]	12.610	0.020	0.000	0.000	0.000	0.020

306	ENV_Traffico(max) J[1029]	12.610	0.020	0.000	0.000	0.000	0.020
307	ENV_Traffico(max) I[60045]	7.520	0.000	0.000	0.000	0.000	0.000
307	ENV_Traffico(max) J[4007]	7.520	0.000	0.000	0.000	0.000	0.020
308	ENV_Traffico(max) I[60045]	10.720	0.020	0.000	0.000	0.000	0.020
308	ENV_Traffico(max) J[3007]	10.720	0.020	0.000	0.000	0.000	0.010
309	ENV_Traffico(max) I[60046]	7.770	0.000	0.000	0.000	0.000	0.000
309	ENV_Traffico(max) J[4003]	7.770	0.000	0.000	0.000	0.000	0.010
310	ENV_Traffico(max) I[60046]	11.290	0.010	0.000	0.000	0.000	0.010
310	ENV_Traffico(max) J[3003]	11.290	0.010	0.000	0.000	0.000	0.010
312	ENV_Traffico(max) I[60047]	7.630	0.000	0.000	0.000	0.000	0.000
312	ENV_Traffico(max) J[4005]	7.630	0.000	0.000	0.000	0.000	0.010
313	ENV_Traffico(max) I[60047]	11.820	0.020	0.000	0.000	0.000	0.010
313	ENV_Traffico(max) J[3005]	11.820	0.020	0.000	0.000	0.000	0.010
314	ENV_Traffico(max) I[60048]	6.660	0.000	0.000	0.000	0.000	0.000
314	ENV_Traffico(max) J[4009]	6.660	0.000	0.000	0.000	0.000	0.020
315	ENV_Traffico(max) I[60048]	9.250	0.020	0.000	0.000	0.000	0.020
315	ENV_Traffico(max) J[3009]	9.250	0.020	0.000	0.000	0.000	0.010
316	ENV_Traffico(max) I[60049]	4.520	0.000	0.000	0.000	0.000	0.000
316	ENV_Traffico(max) J[4011]	4.520	0.000	0.000	0.000	0.000	0.020
317	ENV_Traffico(max) I[60049]	6.350	0.030	0.000	0.000	0.000	0.020
317	ENV_Traffico(max) J[3011]	6.350	0.030	0.000	0.000	0.000	0.000
318	ENV_Traffico(max) I[60050]	3.500	0.000	0.000	0.000	0.000	0.000
318	ENV_Traffico(max) J[4013]	3.500	0.000	0.000	0.000	0.000	0.020
319	ENV_Traffico(max) I[60050]	4.810	0.030	0.000	0.000	0.000	0.030
319	ENV_Traffico(max) J[3013]	4.810	0.030	0.000	0.000	0.000	0.000
320	ENV_Traffico(max) I[60051]	2.880	0.000	0.000	0.000	0.000	0.000
320	ENV_Traffico(max) J[4015]	2.880	0.000	0.000	0.000	0.000	0.020
321	ENV_Traffico(max) I[60051]	3.630	0.030	0.000	0.000	0.000	0.030
321	ENV_Traffico(max) J[3015]	3.630	0.030	0.000	0.000	0.000	0.010
322	ENV_Traffico(max) I[60052]	2.790	0.000	0.000	0.000	0.000	0.000
322	ENV_Traffico(max) J[4017]	2.790	0.000	0.000	0.000	0.000	0.020
323	ENV_Traffico(max) I[60052]	3.020	0.030	0.000	0.000	0.000	0.030
323	ENV_Traffico(max) J[3017]	3.020	0.030	0.000	0.000	0.000	0.000
324	ENV_Traffico(max) I[60053]	3.800	0.000	0.000	0.000	0.000	0.000
324	ENV_Traffico(max) J[4019]	3.800	0.000	0.000	0.000	0.000	0.020
325	ENV_Traffico(max) I[60053]	3.240	0.030	0.000	0.000	0.000	0.020
325	ENV_Traffico(max) J[3019]	3.240	0.030	0.000	0.000	0.000	0.000
326	ENV_Traffico(max) I[60054]	5.390	0.000	0.000	0.000	0.000	0.000
326	ENV_Traffico(max) J[4021]	5.390	0.000	0.000	0.000	0.000	0.020
327	ENV_Traffico(max) I[60054]	4.050	0.030	0.000	0.000	0.000	0.020

327	ENV_Traffico(max)	J[3021]	4.050	0.030	0.000	0.000	0.000	0.000
328	ENV_Traffico(max)	I[60055]	8.460	0.000	0.000	0.000	0.000	0.000
328	ENV_Traffico(max)	J[4023]	8.460	0.000	0.000	0.000	0.000	0.020
329	ENV_Traffico(max)	I[60055]	6.380	0.020	0.000	0.000	0.000	0.020
329	ENV_Traffico(max)	J[3023]	6.380	0.020	0.000	0.000	0.000	0.000
330	ENV_Traffico(max)	I[60056]	10.110	0.000	0.000	0.000	0.000	0.000
330	ENV_Traffico(max)	J[4025]	10.110	0.000	0.000	0.000	0.000	0.010
331	ENV_Traffico(max)	I[60056]	7.440	0.020	0.000	0.000	0.000	0.020
331	ENV_Traffico(max)	J[3025]	7.440	0.020	0.000	0.000	0.000	0.010
332	ENV_Traffico(max)	I[60057]	12.250	0.000	0.000	0.000	0.000	0.000
332	ENV_Traffico(max)	J[4027]	12.250	0.000	0.000	0.000	0.000	0.010
333	ENV_Traffico(max)	I[60057]	8.560	0.020	0.000	0.000	0.000	0.010
333	ENV_Traffico(max)	J[3027]	8.560	0.020	0.000	0.000	0.000	0.010
334	ENV_Traffico(max)	I[60058]	11.520	0.020	0.000	0.000	0.000	0.020
334	ENV_Traffico(max)	J[4029]	11.520	0.020	0.000	0.000	0.000	0.020
335	ENV_Traffico(max)	I[60058]	8.790	0.020	0.000	0.000	0.000	0.020
335	ENV_Traffico(max)	J[3029]	8.790	0.020	0.000	0.000	0.000	0.020
365	ENV_Traffico(max)	I[60073]	16.580	0.010	0.000	0.000	0.000	0.010
365	ENV_Traffico(max)	J[3003]	16.580	0.010	0.000	0.000	0.000	0.010
366	ENV_Traffico(max)	I[60073]	16.600	0.010	0.000	0.000	0.000	0.010
366	ENV_Traffico(max)	J[2003]	16.600	0.010	0.000	0.000	0.000	0.010
371	ENV_Traffico(max)	I[60075]	9.370	0.030	0.000	0.000	0.000	0.030
371	ENV_Traffico(max)	J[3029]	9.370	0.030	0.000	0.000	0.000	0.020
372	ENV_Traffico(max)	I[60075]	10.420	0.020	0.000	0.000	0.000	0.020
372	ENV_Traffico(max)	J[2029]	10.420	0.020	0.000	0.000	0.000	0.030
375	ENV_Traffico(max)	I[10001]	181.270	1.010	0.000	0.000	0.000	1.090
375	ENV_Traffico(max)	J[60077]	181.270	1.010	0.000	0.000	0.010	0.540
377	ENV_Traffico(max)	I[10003]	240.050	0.750	0.000	0.000	0.000	0.710
377	ENV_Traffico(max)	J[60078]	240.050	0.750	0.000	0.000	0.010	0.310
378	ENV_Traffico(max)	I[10005]	222.090	1.040	0.000	0.000	0.000	0.940
378	ENV_Traffico(max)	J[60079]	222.090	1.040	0.000	0.000	0.000	0.290
379	ENV_Traffico(max)	I[10007]	207.850	1.110	0.000	0.000	0.000	1.030
379	ENV_Traffico(max)	J[60080]	207.850	1.110	0.000	0.000	0.000	0.260
380	ENV_Traffico(max)	I[10009]	191.560	1.280	0.000	0.000	0.000	1.200
380	ENV_Traffico(max)	J[60081]	191.560	1.280	0.000	0.000	0.000	0.240
381	ENV_Traffico(max)	I[10011]	179.510	1.370	0.000	0.000	0.000	1.310
381	ENV_Traffico(max)	J[60082]	179.510	1.370	0.000	0.000	0.000	0.220
382	ENV_Traffico(max)	I[10013]	162.180	1.350	0.000	0.000	0.000	1.290
382	ENV_Traffico(max)	J[60083]	162.180	1.350	0.000	0.000	0.000	0.240
383	ENV_Traffico(max)	I[10015]	151.430	1.350	0.000	0.000	0.000	1.310

383	ENV_Traffico(max) J[60084]	151.430	1.350	0.000	0.000	0.000	0.190
384	ENV_Traffico(max) I[10017]	149.150	1.360	0.000	0.000	0.000	1.320
384	ENV_Traffico(max) J[60085]	149.150	1.360	0.000	0.000	0.000	0.210
385	ENV_Traffico(max) I[10019]	161.500	1.330	0.000	0.000	0.000	1.300
385	ENV_Traffico(max) J[60086]	161.500	1.330	0.000	0.000	0.000	0.190
386	ENV_Traffico(max) I[10021]	178.640	1.150	0.000	0.000	0.000	1.120
386	ENV_Traffico(max) J[60087]	178.640	1.150	0.000	0.000	0.000	0.190
387	ENV_Traffico(max) I[10023]	205.530	1.030	0.000	0.000	0.000	1.020
387	ENV_Traffico(max) J[60088]	205.530	1.030	0.000	0.000	0.000	0.210
388	ENV_Traffico(max) I[10025]	240.230	0.870	0.000	0.000	0.000	0.880
388	ENV_Traffico(max) J[60089]	240.230	0.870	0.000	0.000	0.000	0.250
389	ENV_Traffico(max) I[10027]	171.660	0.540	0.000	0.000	0.000	0.470
389	ENV_Traffico(max) J[60090]	171.660	0.540	0.000	0.000	0.000	0.590
390	ENV_Traffico(max) I[20001]	264.460	1.220	0.000	0.010	0.000	1.500
390	ENV_Traffico(max) J[60077]	264.460	1.220	0.000	0.010	0.000	1.290
391	ENV_Traffico(max) I[20003]	273.540	0.720	0.000	0.000	0.000	0.790
391	ENV_Traffico(max) J[60078]	273.540	0.720	0.000	0.000	0.000	1.100
392	ENV_Traffico(max) I[20005]	226.010	0.500	0.000	0.000	0.000	0.530
392	ENV_Traffico(max) J[60079]	226.010	0.500	0.000	0.000	0.000	1.240
393	ENV_Traffico(max) I[20007]	188.870	0.360	0.000	0.000	0.000	0.390
393	ENV_Traffico(max) J[60080]	188.870	0.360	0.000	0.000	0.000	1.200
394	ENV_Traffico(max) I[20009]	167.750	0.290	0.000	0.000	0.000	0.320
394	ENV_Traffico(max) J[60081]	167.750	0.290	0.000	0.000	0.000	1.300
395	ENV_Traffico(max) I[20011]	151.500	0.240	0.000	0.000	0.000	0.270
395	ENV_Traffico(max) J[60082]	151.500	0.240	0.000	0.000	0.000	1.340
396	ENV_Traffico(max) I[20013]	149.950	0.270	0.000	0.000	0.000	0.310
396	ENV_Traffico(max) J[60083]	149.950	0.270	0.000	0.000	0.000	1.330
397	ENV_Traffico(max) I[20015]	157.580	0.220	0.000	0.000	0.000	0.250
397	ENV_Traffico(max) J[60084]	157.580	0.220	0.000	0.000	0.000	1.300
398	ENV_Traffico(max) I[20017]	173.000	0.200	0.000	0.000	0.000	0.210
398	ENV_Traffico(max) J[60085]	173.000	0.200	0.000	0.000	0.000	1.300
399	ENV_Traffico(max) I[20019]	185.680	0.170	0.000	0.000	0.000	0.190
399	ENV_Traffico(max) J[60086]	185.680	0.170	0.000	0.000	0.000	1.250
400	ENV_Traffico(max) I[20021]	207.810	0.180	0.000	0.000	0.000	0.210
400	ENV_Traffico(max) J[60087]	207.810	0.180	0.000	0.000	0.000	1.090
401	ENV_Traffico(max) I[20023]	225.730	0.180	0.000	0.000	0.000	0.210
401	ENV_Traffico(max) J[60088]	225.730	0.180	0.000	0.000	0.000	0.990
402	ENV_Traffico(max) I[20025]	234.640	0.230	0.000	0.000	0.000	0.310
402	ENV_Traffico(max) J[60089]	234.640	0.230	0.000	0.000	0.000	0.880
403	ENV_Traffico(max) I[20027]	136.570	0.650	0.000	0.000	0.000	0.850

403	ENV_Traffico(max) J[60090]	136.570	0.650	0.000	0.000	0.000	0.510
404	ENV_Traffico(max) I[30001]	299.470	1.610	0.000	0.000	0.000	1.920
404	ENV_Traffico(max) J[60091]	299.470	1.610	0.000	0.000	0.000	1.020
406	ENV_Traffico(max) I[30003]	300.150	1.350	0.000	0.000	0.000	1.410
406	ENV_Traffico(max) J[60092]	300.150	1.350	0.000	0.000	0.000	0.530
407	ENV_Traffico(max) I[30005]	240.000	1.420	0.000	0.000	0.000	1.430
407	ENV_Traffico(max) J[60093]	240.000	1.420	0.000	0.000	0.000	0.350
408	ENV_Traffico(max) I[30007]	195.200	1.340	0.000	0.000	0.000	1.340
408	ENV_Traffico(max) J[60094]	195.200	1.340	0.000	0.000	0.000	0.230
409	ENV_Traffico(max) I[30009]	171.220	1.440	0.000	0.000	0.000	1.430
409	ENV_Traffico(max) J[60095]	171.220	1.440	0.000	0.000	0.000	0.180
410	ENV_Traffico(max) I[30011]	150.230	1.470	0.000	0.000	0.000	1.450
410	ENV_Traffico(max) J[60096]	150.230	1.470	0.000	0.000	0.000	0.150
411	ENV_Traffico(max) I[30013]	147.210	1.480	0.000	0.000	0.000	1.490
411	ENV_Traffico(max) J[60097]	147.210	1.480	0.000	0.000	0.000	0.150
412	ENV_Traffico(max) I[30015]	155.540	1.430	0.000	0.000	0.000	1.430
412	ENV_Traffico(max) J[60098]	155.540	1.430	0.000	0.000	0.000	0.120
413	ENV_Traffico(max) I[30017]	165.950	1.410	0.000	0.000	0.000	1.400
413	ENV_Traffico(max) J[60099]	165.950	1.410	0.000	0.000	0.000	0.120
414	ENV_Traffico(max) I[30019]	177.060	1.350	0.000	0.000	0.000	1.340
414	ENV_Traffico(max) J[60100]	177.060	1.350	0.000	0.000	0.000	0.100
415	ENV_Traffico(max) I[30021]	198.520	1.200	0.000	0.000	0.000	1.200
415	ENV_Traffico(max) J[60101]	198.520	1.200	0.000	0.000	0.000	0.110
416	ENV_Traffico(max) I[30023]	212.570	1.090	0.000	0.000	0.000	1.100
416	ENV_Traffico(max) J[60102]	212.570	1.090	0.000	0.000	0.000	0.100
417	ENV_Traffico(max) I[30025]	216.670	1.000	0.000	0.000	0.000	1.040
417	ENV_Traffico(max) J[60103]	216.670	1.000	0.000	0.000	0.000	0.130
418	ENV_Traffico(max) I[30027]	121.380	0.720	0.000	0.000	0.000	0.880
418	ENV_Traffico(max) J[60104]	121.380	0.720	0.000	0.000	0.000	0.310
419	ENV_Traffico(max) I[40001]	168.680	0.810	0.000	0.000	0.000	1.020
419	ENV_Traffico(max) J[60091]	168.680	0.810	0.000	0.000	0.000	0.830
420	ENV_Traffico(max) I[40003]	222.100	0.230	0.000	0.000	0.000	0.250
420	ENV_Traffico(max) J[60092]	222.100	0.230	0.000	0.000	0.000	0.750
421	ENV_Traffico(max) I[40005]	209.390	0.200	0.000	0.000	0.000	0.160
421	ENV_Traffico(max) J[60093]	209.390	0.200	0.000	0.000	0.000	1.060
422	ENV_Traffico(max) I[40007]	197.530	0.170	0.000	0.000	0.000	0.140
422	ENV_Traffico(max) J[60094]	197.530	0.170	0.000	0.000	0.000	1.130
423	ENV_Traffico(max) I[40009]	180.740	0.150	0.000	0.000	0.000	0.130
423	ENV_Traffico(max) J[60095]	180.740	0.150	0.000	0.000	0.000	1.280
424	ENV_Traffico(max) I[40011]	170.350	0.130	0.000	0.000	0.000	0.120

424	ENV_Traffico(max) J[60096]	170.350	0.130	0.000	0.000	0.000	1.340
425	ENV_Traffico(max) I[40013]	159.880	0.130	0.000	0.000	0.000	0.110
425	ENV_Traffico(max) J[60097]	159.880	0.130	0.000	0.000	0.000	1.360
426	ENV_Traffico(max) I[40015]	149.490	0.110	0.000	0.000	0.000	0.110
426	ENV_Traffico(max) J[60098]	149.490	0.110	0.000	0.000	0.000	1.300
427	ENV_Traffico(max) I[40017]	147.570	0.120	0.000	0.000	0.000	0.120
427	ENV_Traffico(max) J[60099]	147.570	0.120	0.000	0.000	0.000	1.320
428	ENV_Traffico(max) I[40019]	162.560	0.100	0.000	0.000	0.000	0.100
428	ENV_Traffico(max) J[60100]	162.560	0.100	0.000	0.000	0.000	1.260
429	ENV_Traffico(max) I[40021]	179.660	0.110	0.000	0.000	0.000	0.080
429	ENV_Traffico(max) J[60101]	179.660	0.110	0.000	0.000	0.000	1.090
430	ENV_Traffico(max) I[40023]	208.090	0.110	0.000	0.000	0.000	0.080
430	ENV_Traffico(max) J[60102]	208.090	0.110	0.000	0.000	0.000	0.990
431	ENV_Traffico(max) I[40025]	248.180	0.130	0.000	0.000	0.000	0.100
431	ENV_Traffico(max) J[60103]	248.180	0.130	0.000	0.000	0.000	0.860
432	ENV_Traffico(max) I[40027]	190.140	0.320	0.000	0.000	0.000	0.200
432	ENV_Traffico(max) J[60104]	190.140	0.320	0.000	0.000	0.000	0.670
462	ENV_Traffico(max) I[20001]	176.670	0.980	0.000	0.000	0.000	1.020
462	ENV_Traffico(max) J[60119]	176.670	0.980	0.000	0.000	0.010	0.770
464	ENV_Traffico(max) I[30001]	148.850	0.830	0.000	0.010	0.000	0.880
464	ENV_Traffico(max) J[60119]	148.850	0.830	0.000	0.010	0.000	1.040
468	ENV_Traffico(max) I[20027]	240.510	0.910	0.000	0.000	0.000	1.240
468	ENV_Traffico(max) J[60121]	240.510	0.910	0.000	0.000	0.000	0.140
469	ENV_Traffico(max) I[30027]	265.290	0.400	0.000	0.000	0.000	0.750
469	ENV_Traffico(max) J[60121]	265.290	0.400	0.000	0.000	0.000	0.600
472	ENV_Traffico(max) I[60077]	180.450	0.920	0.000	0.000	0.000	1.110
472	ENV_Traffico(max) J[20003]	180.450	0.920	0.000	0.000	0.000	0.830
473	ENV_Traffico(max) I[60077]	262.910	0.400	0.000	0.000	0.000	0.580
473	ENV_Traffico(max) J[10003]	262.910	0.400	0.000	0.000	0.000	0.640
475	ENV_Traffico(max) I[60078]	239.450	1.260	0.000	0.000	0.000	1.250
475	ENV_Traffico(max) J[20005]	239.450	1.260	0.000	0.000	0.000	0.550
476	ENV_Traffico(max) I[60078]	272.380	0.270	0.000	0.000	0.000	0.270
476	ENV_Traffico(max) J[10005]	272.380	0.270	0.000	0.000	0.000	1.000
477	ENV_Traffico(max) I[60079]	221.680	1.270	0.000	0.000	0.000	1.220
477	ENV_Traffico(max) J[20007]	221.680	1.270	0.000	0.000	0.000	0.400
478	ENV_Traffico(max) I[60079]	225.450	0.250	0.000	0.000	0.000	0.240
478	ENV_Traffico(max) J[10007]	225.450	0.250	0.000	0.000	0.000	1.120
479	ENV_Traffico(max) I[60080]	207.720	1.280	0.000	0.000	0.000	1.220
479	ENV_Traffico(max) J[20009]	207.720	1.280	0.000	0.000	0.000	0.320
480	ENV_Traffico(max) I[60080]	188.400	0.230	0.000	0.000	0.000	0.230

480	ENV_Traffico(max) J[10009]	188.400	0.230	0.000	0.000	0.000	1.190
481	ENV_Traffico(max) I[60081]	191.420	1.410	0.000	0.000	0.000	1.340
481	ENV_Traffico(max) J[20011]	191.420	1.410	0.000	0.000	0.000	0.280
482	ENV_Traffico(max) I[60081]	167.390	0.220	0.000	0.000	0.000	0.220
482	ENV_Traffico(max) J[10011]	167.390	0.220	0.000	0.000	0.000	1.350
483	ENV_Traffico(max) I[60082]	179.450	1.420	0.000	0.000	0.000	1.330
483	ENV_Traffico(max) J[20013]	179.450	1.420	0.000	0.000	0.000	0.260
484	ENV_Traffico(max) I[60082]	151.280	0.220	0.000	0.000	0.000	0.230
484	ENV_Traffico(max) J[10013]	151.280	0.220	0.000	0.000	0.000	1.350
485	ENV_Traffico(max) I[60083]	162.160	1.410	0.000	0.000	0.000	1.310
485	ENV_Traffico(max) J[20015]	162.160	1.410	0.000	0.000	0.000	0.260
486	ENV_Traffico(max) I[60083]	149.680	0.170	0.000	0.000	0.000	0.190
486	ENV_Traffico(max) J[10015]	149.680	0.170	0.000	0.000	0.000	1.320
487	ENV_Traffico(max) I[60084]	151.690	1.430	0.000	0.000	0.000	1.320
487	ENV_Traffico(max) J[20017]	151.690	1.430	0.000	0.000	0.000	0.300
488	ENV_Traffico(max) I[60084]	157.560	0.180	0.000	0.000	0.000	0.220
488	ENV_Traffico(max) J[10017]	157.560	0.180	0.000	0.000	0.000	1.280
489	ENV_Traffico(max) I[60085]	149.350	1.390	0.000	0.000	0.000	1.300
489	ENV_Traffico(max) J[20019]	149.350	1.390	0.000	0.000	0.000	0.220
490	ENV_Traffico(max) I[60085]	173.060	0.150	0.000	0.000	0.000	0.190
490	ENV_Traffico(max) J[10019]	173.060	0.150	0.000	0.000	0.000	1.280
491	ENV_Traffico(max) I[60086]	161.830	1.330	0.000	0.000	0.000	1.230
491	ENV_Traffico(max) J[20021]	161.830	1.330	0.000	0.000	0.000	0.230
492	ENV_Traffico(max) I[60086]	185.830	0.160	0.000	0.000	0.000	0.190
492	ENV_Traffico(max) J[10021]	185.830	0.160	0.000	0.000	0.000	1.160
493	ENV_Traffico(max) I[60087]	179.060	1.160	0.000	0.000	0.000	1.080
493	ENV_Traffico(max) J[20023]	179.060	1.160	0.000	0.000	0.000	0.220
494	ENV_Traffico(max) I[60087]	207.990	0.160	0.000	0.000	0.000	0.200
494	ENV_Traffico(max) J[10023]	207.990	0.160	0.000	0.000	0.000	0.990
495	ENV_Traffico(max) I[60088]	205.950	1.110	0.000	0.000	0.000	1.030
495	ENV_Traffico(max) J[20025]	205.950	1.110	0.000	0.000	0.000	0.230
496	ENV_Traffico(max) I[60088]	225.960	0.210	0.000	0.000	0.000	0.240
496	ENV_Traffico(max) J[10025]	225.960	0.210	0.000	0.000	0.000	0.920
497	ENV_Traffico(max) I[60089]	241.160	0.860	0.000	0.000	0.000	0.760
497	ENV_Traffico(max) J[20027]	241.160	0.860	0.000	0.000	0.000	0.290
498	ENV_Traffico(max) I[60089]	234.490	0.330	0.000	0.000	0.000	0.370
498	ENV_Traffico(max) J[10027]	234.490	0.330	0.000	0.000	0.000	0.700
499	ENV_Traffico(max) I[60090]	171.970	1.160	0.000	0.000	0.000	0.950
499	ENV_Traffico(max) J[20029]	171.970	1.160	0.000	0.000	0.000	0.760
500	ENV_Traffico(max) I[60090]	136.640	0.320	0.000	0.000	0.000	0.400

500	ENV_Traffico(max) J[10029]	136.640	0.320	0.000	0.000	0.000	0.530
501	ENV_Traffico(max) I[60093]	239.390	1.070	0.000	0.000	0.000	1.030
501	ENV_Traffico(max) J[40007]	239.390	1.070	0.000	0.000	0.000	0.180
502	ENV_Traffico(max) I[60093]	209.120	0.320	0.000	0.000	0.000	0.310
502	ENV_Traffico(max) J[30007]	209.120	0.320	0.000	0.000	0.000	1.290
503	ENV_Traffico(max) I[60091]	297.750	0.530	0.000	0.000	0.000	0.650
503	ENV_Traffico(max) J[40003]	297.750	0.530	0.000	0.000	0.000	0.370
504	ENV_Traffico(max) I[60091]	167.670	0.780	0.000	0.000	0.000	0.940
504	ENV_Traffico(max) J[30003]	167.670	0.780	0.000	0.000	0.000	0.810
506	ENV_Traffico(max) I[60092]	298.870	0.910	0.000	0.000	0.000	0.860
506	ENV_Traffico(max) J[40005]	298.870	0.910	0.000	0.000	0.000	0.210
507	ENV_Traffico(max) I[60092]	221.380	0.490	0.000	0.000	0.000	0.500
507	ENV_Traffico(max) J[30005]	221.380	0.490	0.000	0.000	0.000	1.290
508	ENV_Traffico(max) I[60094]	194.720	1.180	0.000	0.000	0.000	1.130
508	ENV_Traffico(max) J[40009]	194.720	1.180	0.000	0.000	0.000	0.160
509	ENV_Traffico(max) I[60094]	197.350	0.230	0.000	0.000	0.000	0.210
509	ENV_Traffico(max) J[30009]	197.350	0.230	0.000	0.000	0.000	1.310
510	ENV_Traffico(max) I[60095]	170.870	1.340	0.000	0.000	0.000	1.290
510	ENV_Traffico(max) J[40011]	170.870	1.340	0.000	0.000	0.000	0.160
511	ENV_Traffico(max) I[60095]	180.710	0.190	0.000	0.000	0.000	0.170
511	ENV_Traffico(max) J[30011]	180.710	0.190	0.000	0.000	0.000	1.420
512	ENV_Traffico(max) I[60096]	150.020	1.370	0.000	0.000	0.000	1.340
512	ENV_Traffico(max) J[40013]	150.020	1.370	0.000	0.000	0.000	0.150
513	ENV_Traffico(max) I[60096]	170.280	0.180	0.000	0.000	0.000	0.150
513	ENV_Traffico(max) J[30013]	170.280	0.180	0.000	0.000	0.000	1.450
514	ENV_Traffico(max) I[60097]	146.950	1.320	0.000	0.000	0.000	1.300
514	ENV_Traffico(max) J[40015]	146.950	1.320	0.000	0.000	0.000	0.110
515	ENV_Traffico(max) I[60097]	160.030	0.170	0.000	0.000	0.000	0.130
515	ENV_Traffico(max) J[30015]	160.030	0.170	0.000	0.000	0.000	1.440
516	ENV_Traffico(max) I[60098]	155.380	1.330	0.000	0.000	0.000	1.340
516	ENV_Traffico(max) J[40017]	155.380	1.330	0.000	0.000	0.000	0.090
517	ENV_Traffico(max) I[60098]	149.740	0.180	0.000	0.000	0.000	0.140
517	ENV_Traffico(max) J[30017]	149.740	0.180	0.000	0.000	0.000	1.470
518	ENV_Traffico(max) I[60099]	166.020	1.320	0.000	0.000	0.000	1.310
518	ENV_Traffico(max) J[40019]	166.020	1.320	0.000	0.000	0.000	0.080
519	ENV_Traffico(max) I[60099]	147.750	0.140	0.000	0.000	0.000	0.110
519	ENV_Traffico(max) J[30019]	147.750	0.140	0.000	0.000	0.000	1.400
520	ENV_Traffico(max) I[60100]	177.090	1.250	0.000	0.000	0.000	1.240
520	ENV_Traffico(max) J[40021]	177.090	1.250	0.000	0.000	0.000	0.080
521	ENV_Traffico(max) I[60100]	162.850	0.140	0.000	0.000	0.000	0.110

521	ENV_Traffico(max)	J[30021]	162.850	0.140	0.000	0.000	0.000	1.330
522	ENV_Traffico(max)	I[60101]	198.690	1.080	0.000	0.000	0.000	1.070
522	ENV_Traffico(max)	J[40023]	198.690	1.080	0.000	0.000	0.000	0.090
523	ENV_Traffico(max)	I[60101]	180.080	0.140	0.000	0.000	0.000	0.110
523	ENV_Traffico(max)	J[30023]	180.080	0.140	0.000	0.000	0.000	1.170
524	ENV_Traffico(max)	I[60102]	212.750	1.020	0.000	0.000	0.000	1.000
524	ENV_Traffico(max)	J[40025]	212.750	1.020	0.000	0.000	0.000	0.130
525	ENV_Traffico(max)	I[60102]	208.490	0.160	0.000	0.000	0.000	0.130
525	ENV_Traffico(max)	J[30025]	208.490	0.160	0.000	0.000	0.000	1.110
526	ENV_Traffico(max)	I[60103]	216.640	0.770	0.000	0.000	0.010	0.810
526	ENV_Traffico(max)	J[40027]	216.640	0.770	0.000	0.000	0.000	0.240
527	ENV_Traffico(max)	I[60103]	249.110	0.190	0.000	0.000	0.000	0.150
527	ENV_Traffico(max)	J[30027]	249.110	0.190	0.000	0.000	0.000	0.850
528	ENV_Traffico(max)	I[60104]	121.910	0.510	0.000	0.000	0.010	0.630
528	ENV_Traffico(max)	J[40029]	121.910	0.510	0.000	0.000	0.000	0.360
529	ENV_Traffico(max)	I[60104]	190.600	0.850	0.000	0.010	0.000	0.670
529	ENV_Traffico(max)	J[30029]	190.600	0.850	0.000	0.010	0.000	1.070
559	ENV_Traffico(max)	I[60119]	177.600	1.410	0.000	0.000	0.000	1.300
559	ENV_Traffico(max)	J[30003]	177.600	1.410	0.000	0.000	0.000	1.000
560	ENV_Traffico(max)	I[60119]	149.860	0.870	0.000	0.000	0.000	0.800
560	ENV_Traffico(max)	J[20003]	149.860	0.870	0.000	0.000	0.000	1.410
565	ENV_Traffico(max)	I[60121]	240.450	0.470	0.000	0.000	0.010	0.290
565	ENV_Traffico(max)	J[30029]	240.450	0.470	0.000	0.000	0.000	0.570
566	ENV_Traffico(max)	I[60121]	265.330	0.290	0.000	0.010	0.000	0.090
566	ENV_Traffico(max)	J[20029]	265.330	0.290	0.000	0.010	0.000	0.740
583	ENV_Traffico(max)	I[30003]	76.750	0.260	0.080	0.000	0.120	0.270
583	ENV_Traffico(max)	J[60160]	76.750	0.260	0.080	0.000	0.040	0.170
584	ENV_Traffico(max)	I[3003]	31.060	0.070	0.010	0.000	0.000	0.060
584	ENV_Traffico(max)	J[60160]	31.060	0.070	0.010	0.000	0.030	0.220
585	ENV_Traffico(max)	I[60160]	31.070	0.260	0.020	0.000	0.030	0.230
585	ENV_Traffico(max)	J[40003]	31.070	0.260	0.020	0.000	0.000	0.230
586	ENV_Traffico(max)	I[60160]	76.740	0.070	0.080	0.000	0.030	0.170
586	ENV_Traffico(max)	J[4003]	76.740	0.070	0.080	0.000	0.050	0.060
587	ENV_Traffico(max)	I[20003]	75.700	0.220	0.020	0.000	0.000	0.230
587	ENV_Traffico(max)	J[60161]	75.700	0.220	0.020	0.000	0.050	0.200
588	ENV_Traffico(max)	I[10003]	29.860	0.220	0.050	0.000	0.060	0.220
588	ENV_Traffico(max)	J[60161]	29.860	0.220	0.050	0.000	0.060	0.210
589	ENV_Traffico(max)	I[60161]	29.860	0.100	0.030	0.000	0.010	0.210
589	ENV_Traffico(max)	J[2003]	29.860	0.100	0.030	0.000	0.120	0.050
590	ENV_Traffico(max)	I[60161]	75.670	0.100	0.010	0.000	0.010	0.200

590	ENV_Traffico(max)	J[1003]	75.670	0.100	0.010	0.000	0.000	0.040
591	ENV_Traffico(max)	I[30005]	79.450	0.170	0.110	0.000	0.140	0.170
591	ENV_Traffico(max)	J[60162]	79.450	0.170	0.110	0.000	0.030	0.110
592	ENV_Traffico(max)	I[3005]	21.620	0.050	0.010	0.000	0.000	0.030
592	ENV_Traffico(max)	J[60162]	21.620	0.050	0.010	0.000	0.030	0.150
593	ENV_Traffico(max)	I[60162]	21.610	0.170	0.010	0.000	0.020	0.150
593	ENV_Traffico(max)	J[40005]	21.610	0.170	0.010	0.000	0.000	0.140
594	ENV_Traffico(max)	I[60162]	79.450	0.050	0.090	0.000	0.030	0.110
594	ENV_Traffico(max)	J[4005]	79.450	0.050	0.090	0.000	0.040	0.040
595	ENV_Traffico(max)	I[20005]	81.030	0.140	0.020	0.000	0.000	0.150
595	ENV_Traffico(max)	J[60163]	81.030	0.140	0.020	0.000	0.060	0.130
596	ENV_Traffico(max)	I[10005]	19.990	0.140	0.050	0.000	0.050	0.140
596	ENV_Traffico(max)	J[60163]	19.990	0.140	0.050	0.000	0.070	0.140
597	ENV_Traffico(max)	I[60163]	19.990	0.070	0.020	0.000	0.010	0.140
597	ENV_Traffico(max)	J[2005]	19.990	0.070	0.020	0.000	0.130	0.030
598	ENV_Traffico(max)	I[60163]	81.020	0.070	0.000	0.000	0.010	0.130
598	ENV_Traffico(max)	J[1005]	81.020	0.070	0.000	0.000	0.000	0.020
599	ENV_Traffico(max)	I[30007]	74.390	0.120	0.110	0.000	0.140	0.110
599	ENV_Traffico(max)	J[60164]	74.390	0.120	0.110	0.000	0.030	0.080
600	ENV_Traffico(max)	I[3007]	13.980	0.040	0.010	0.000	0.000	0.020
600	ENV_Traffico(max)	J[60164]	13.980	0.040	0.010	0.000	0.030	0.110
601	ENV_Traffico(max)	I[60164]	13.980	0.120	0.010	0.000	0.020	0.110
601	ENV_Traffico(max)	J[40007]	13.980	0.120	0.010	0.000	0.000	0.090
602	ENV_Traffico(max)	I[60164]	74.390	0.040	0.080	0.000	0.030	0.080
602	ENV_Traffico(max)	J[4007]	74.390	0.040	0.080	0.000	0.030	0.030
603	ENV_Traffico(max)	I[20007]	80.280	0.100	0.020	0.000	0.000	0.100
603	ENV_Traffico(max)	J[60165]	80.280	0.100	0.020	0.000	0.060	0.100
604	ENV_Traffico(max)	I[10007]	11.940	0.100	0.040	0.000	0.040	0.100
604	ENV_Traffico(max)	J[60165]	11.940	0.100	0.040	0.000	0.070	0.110
605	ENV_Traffico(max)	I[60165]	11.940	0.060	0.010	0.000	0.010	0.110
605	ENV_Traffico(max)	J[2007]	11.940	0.060	0.010	0.000	0.130	0.010
606	ENV_Traffico(max)	I[60165]	80.270	0.060	0.000	0.000	0.000	0.100
606	ENV_Traffico(max)	J[1007]	80.270	0.060	0.000	0.000	0.000	0.010
607	ENV_Traffico(max)	I[30009]	71.340	0.080	0.110	0.000	0.140	0.080
607	ENV_Traffico(max)	J[60166]	71.340	0.080	0.110	0.000	0.020	0.060
608	ENV_Traffico(max)	I[3009]	10.040	0.040	0.010	0.000	0.000	0.010
608	ENV_Traffico(max)	J[60166]	10.040	0.040	0.010	0.000	0.030	0.080
609	ENV_Traffico(max)	I[60166]	10.040	0.080	0.010	0.000	0.020	0.080
609	ENV_Traffico(max)	J[40009]	10.040	0.080	0.010	0.000	0.000	0.070
610	ENV_Traffico(max)	I[60166]	71.340	0.040	0.080	0.000	0.030	0.060

610	ENV_Traffico(max)	J[4009]	71.340	0.040	0.080	0.000	0.020	0.020
611	ENV_Traffico(max)	I[20009]	78.040	0.070	0.030	0.000	0.000	0.070
611	ENV_Traffico(max)	J[60167]	78.040	0.070	0.030	0.000	0.060	0.070
612	ENV_Traffico(max)	I[10009]	7.720	0.070	0.050	0.000	0.040	0.070
612	ENV_Traffico(max)	J[60167]	7.720	0.070	0.050	0.000	0.070	0.080
613	ENV_Traffico(max)	I[60167]	7.710	0.050	0.010	0.000	0.000	0.080
613	ENV_Traffico(max)	J[2009]	7.710	0.050	0.010	0.000	0.130	0.010
614	ENV_Traffico(max)	I[60167]	78.030	0.050	0.000	0.000	0.000	0.070
614	ENV_Traffico(max)	J[1009]	78.030	0.050	0.000	0.000	0.000	0.010
615	ENV_Traffico(max)	I[30011]	68.680	0.060	0.110	0.000	0.140	0.050
615	ENV_Traffico(max)	J[60168]	68.680	0.060	0.110	0.000	0.020	0.050
616	ENV_Traffico(max)	I[3011]	7.760	0.030	0.000	0.000	0.000	0.010
616	ENV_Traffico(max)	J[60168]	7.760	0.030	0.000	0.000	0.030	0.060
617	ENV_Traffico(max)	I[60168]	7.760	0.060	0.010	0.000	0.010	0.060
617	ENV_Traffico(max)	J[40011]	7.760	0.060	0.010	0.000	0.000	0.050
618	ENV_Traffico(max)	I[60168]	68.690	0.030	0.080	0.000	0.030	0.050
618	ENV_Traffico(max)	J[4011]	68.690	0.030	0.080	0.000	0.020	0.020
619	ENV_Traffico(max)	I[20011]	75.390	0.050	0.030	0.000	0.000	0.050
619	ENV_Traffico(max)	J[60169]	75.390	0.050	0.030	0.000	0.060	0.050
620	ENV_Traffico(max)	I[10011]	5.950	0.050	0.050	0.000	0.030	0.050
620	ENV_Traffico(max)	J[60169]	5.950	0.050	0.050	0.000	0.060	0.060
621	ENV_Traffico(max)	I[60169]	5.950	0.040	0.010	0.000	0.000	0.060
621	ENV_Traffico(max)	J[2011]	5.950	0.040	0.010	0.000	0.130	0.010
622	ENV_Traffico(max)	I[60169]	75.390	0.040	0.000	0.000	0.000	0.050
622	ENV_Traffico(max)	J[1011]	75.390	0.040	0.000	0.000	0.000	0.010
623	ENV_Traffico(max)	I[30013]	69.530	0.040	0.110	0.000	0.140	0.030
623	ENV_Traffico(max)	J[60170]	69.530	0.040	0.110	0.000	0.020	0.030
624	ENV_Traffico(max)	I[3013]	7.660	0.020	0.000	0.000	0.000	0.010
624	ENV_Traffico(max)	J[60170]	7.660	0.020	0.000	0.000	0.030	0.040
625	ENV_Traffico(max)	I[60170]	7.650	0.040	0.010	0.000	0.010	0.040
625	ENV_Traffico(max)	J[40013]	7.650	0.040	0.010	0.000	0.000	0.030
626	ENV_Traffico(max)	I[60170]	69.530	0.020	0.080	0.000	0.030	0.030
626	ENV_Traffico(max)	J[4013]	69.530	0.020	0.080	0.000	0.020	0.010
627	ENV_Traffico(max)	I[20013]	75.600	0.030	0.030	0.000	0.000	0.030
627	ENV_Traffico(max)	J[60171]	75.600	0.030	0.030	0.000	0.060	0.040
628	ENV_Traffico(max)	I[10013]	6.390	0.030	0.060	0.000	0.040	0.030
628	ENV_Traffico(max)	J[60171]	6.390	0.030	0.060	0.000	0.070	0.040
629	ENV_Traffico(max)	I[60171]	6.390	0.030	0.010	0.000	0.000	0.040
629	ENV_Traffico(max)	J[2013]	6.390	0.030	0.010	0.000	0.130	0.010
630	ENV_Traffico(max)	I[60171]	75.590	0.030	0.000	0.000	0.000	0.040

630	ENV_Traffico(max)	J[1013]	75.590	0.030	0.000	0.000	0.000	0.010
631	ENV_Traffico(max)	I[30015]	75.160	0.020	0.110	0.000	0.140	0.020
631	ENV_Traffico(max)	J[60172]	75.160	0.020	0.110	0.000	0.020	0.020
632	ENV_Traffico(max)	I[3015]	13.330	0.020	0.010	0.000	0.000	0.010
632	ENV_Traffico(max)	J[60172]	13.330	0.020	0.010	0.000	0.030	0.020
633	ENV_Traffico(max)	I[60172]	13.310	0.020	0.010	0.000	0.010	0.020
633	ENV_Traffico(max)	J[40015]	13.310	0.020	0.010	0.000	0.000	0.020
634	ENV_Traffico(max)	I[60172]	75.160	0.020	0.090	0.000	0.040	0.020
634	ENV_Traffico(max)	J[4015]	75.160	0.020	0.090	0.000	0.030	0.010
635	ENV_Traffico(max)	I[20015]	80.340	0.020	0.030	0.000	0.000	0.020
635	ENV_Traffico(max)	J[60173]	80.340	0.020	0.030	0.000	0.060	0.020
636	ENV_Traffico(max)	I[10015]	12.870	0.020	0.070	0.000	0.050	0.020
636	ENV_Traffico(max)	J[60173]	12.870	0.020	0.070	0.000	0.070	0.020
637	ENV_Traffico(max)	I[60173]	12.880	0.020	0.010	0.000	0.000	0.020
637	ENV_Traffico(max)	J[2015]	12.880	0.020	0.010	0.000	0.130	0.010
638	ENV_Traffico(max)	I[60173]	80.330	0.020	0.000	0.000	0.000	0.020
638	ENV_Traffico(max)	J[1015]	80.330	0.020	0.000	0.000	0.000	0.010
639	ENV_Traffico(max)	I[30017]	70.080	0.030	0.110	0.000	0.130	0.030
639	ENV_Traffico(max)	J[60174]	70.080	0.030	0.110	0.000	0.020	0.030
640	ENV_Traffico(max)	I[3017]	7.000	0.020	0.000	0.000	0.000	0.010
640	ENV_Traffico(max)	J[60174]	7.000	0.020	0.000	0.000	0.030	0.030
641	ENV_Traffico(max)	I[60174]	6.990	0.030	0.010	0.000	0.010	0.030
641	ENV_Traffico(max)	J[40017]	6.990	0.030	0.010	0.000	0.000	0.030
642	ENV_Traffico(max)	I[60174]	70.080	0.020	0.080	0.000	0.030	0.030
642	ENV_Traffico(max)	J[4017]	70.080	0.020	0.080	0.000	0.010	0.010
643	ENV_Traffico(max)	I[20017]	75.950	0.030	0.030	0.000	0.000	0.030
643	ENV_Traffico(max)	J[60175]	75.950	0.030	0.030	0.000	0.060	0.030
644	ENV_Traffico(max)	I[10017]	5.560	0.030	0.060	0.000	0.040	0.030
644	ENV_Traffico(max)	J[60175]	5.560	0.030	0.060	0.000	0.070	0.030
645	ENV_Traffico(max)	I[60175]	5.560	0.020	0.010	0.000	0.000	0.030
645	ENV_Traffico(max)	J[2017]	5.560	0.020	0.010	0.000	0.120	0.020
646	ENV_Traffico(max)	I[60175]	75.940	0.020	0.000	0.000	0.000	0.030
646	ENV_Traffico(max)	J[1017]	75.940	0.020	0.000	0.000	0.000	0.010
647	ENV_Traffico(max)	I[30019]	68.590	0.050	0.110	0.000	0.130	0.050
647	ENV_Traffico(max)	J[60176]	68.590	0.050	0.110	0.000	0.010	0.050
648	ENV_Traffico(max)	I[3019]	5.760	0.030	0.000	0.000	0.000	0.020
648	ENV_Traffico(max)	J[60176]	5.760	0.030	0.000	0.000	0.030	0.040
649	ENV_Traffico(max)	I[60176]	5.740	0.050	0.010	0.000	0.010	0.040
649	ENV_Traffico(max)	J[40019]	5.740	0.050	0.010	0.000	0.000	0.050
650	ENV_Traffico(max)	I[60176]	68.590	0.030	0.080	0.000	0.030	0.050

650	ENV_Traffico(max)	J[4019]	68.590	0.030	0.080	0.000	0.010	0.010
651	ENV_Traffico(max)	I[20019]	75.300	0.050	0.030	0.000	0.000	0.050
651	ENV_Traffico(max)	J[60177]	75.300	0.050	0.030	0.000	0.050	0.040
652	ENV_Traffico(max)	I[10019]	4.110	0.050	0.050	0.000	0.040	0.050
652	ENV_Traffico(max)	J[60177]	4.110	0.050	0.050	0.000	0.060	0.040
653	ENV_Traffico(max)	I[60177]	4.110	0.020	0.000	0.000	0.000	0.040
653	ENV_Traffico(max)	J[2019]	4.110	0.020	0.000	0.000	0.120	0.020
654	ENV_Traffico(max)	I[60177]	75.290	0.020	0.000	0.000	0.000	0.040
654	ENV_Traffico(max)	J[1019]	75.290	0.020	0.000	0.000	0.000	0.020
655	ENV_Traffico(max)	I[30021]	70.100	0.070	0.100	0.000	0.130	0.070
655	ENV_Traffico(max)	J[60178]	70.100	0.070	0.100	0.000	0.020	0.070
656	ENV_Traffico(max)	I[3021]	5.820	0.040	0.000	0.000	0.000	0.020
656	ENV_Traffico(max)	J[60178]	5.820	0.040	0.000	0.000	0.030	0.060
657	ENV_Traffico(max)	I[60178]	5.810	0.070	0.010	0.000	0.010	0.060
657	ENV_Traffico(max)	J[40021]	5.810	0.070	0.010	0.000	0.000	0.070
658	ENV_Traffico(max)	I[60178]	70.090	0.040	0.080	0.000	0.030	0.070
658	ENV_Traffico(max)	J[4021]	70.090	0.040	0.080	0.000	0.010	0.010
659	ENV_Traffico(max)	I[20021]	76.530	0.070	0.030	0.000	0.000	0.070
659	ENV_Traffico(max)	J[60179]	76.530	0.070	0.030	0.000	0.060	0.060
660	ENV_Traffico(max)	I[10021]	3.920	0.070	0.050	0.000	0.040	0.060
660	ENV_Traffico(max)	J[60179]	3.920	0.070	0.050	0.000	0.070	0.060
661	ENV_Traffico(max)	I[60179]	3.920	0.030	0.000	0.000	0.000	0.060
661	ENV_Traffico(max)	J[2021]	3.920	0.030	0.000	0.000	0.120	0.030
662	ENV_Traffico(max)	I[60179]	76.510	0.030	0.000	0.000	0.000	0.060
662	ENV_Traffico(max)	J[1021]	76.510	0.030	0.000	0.000	0.000	0.020
663	ENV_Traffico(max)	I[30023]	68.640	0.080	0.090	0.000	0.120	0.080
663	ENV_Traffico(max)	J[60180]	68.640	0.080	0.090	0.000	0.020	0.090
664	ENV_Traffico(max)	I[3023]	5.740	0.060	0.000	0.000	0.000	0.030
664	ENV_Traffico(max)	J[60180]	5.740	0.060	0.000	0.000	0.030	0.080
665	ENV_Traffico(max)	I[60180]	5.730	0.080	0.010	0.000	0.010	0.080
665	ENV_Traffico(max)	J[40023]	5.730	0.080	0.010	0.000	0.000	0.090
666	ENV_Traffico(max)	I[60180]	68.630	0.060	0.080	0.000	0.030	0.090
666	ENV_Traffico(max)	J[4023]	68.630	0.060	0.080	0.000	0.010	0.020
667	ENV_Traffico(max)	I[20023]	75.850	0.100	0.020	0.000	0.000	0.090
667	ENV_Traffico(max)	J[60181]	75.850	0.100	0.020	0.000	0.060	0.070
668	ENV_Traffico(max)	I[10023]	3.610	0.100	0.050	0.000	0.030	0.080
668	ENV_Traffico(max)	J[60181]	3.610	0.100	0.050	0.000	0.060	0.080
669	ENV_Traffico(max)	I[60181]	3.620	0.040	0.000	0.000	0.000	0.080
669	ENV_Traffico(max)	J[2023]	3.620	0.040	0.000	0.000	0.120	0.030
670	ENV_Traffico(max)	I[60181]	75.830	0.040	0.000	0.000	0.000	0.070

670	ENV_Traffico(max)	J[1023]	75.830	0.040	0.000	0.000	0.000	0.030
671	ENV_Traffico(max)	I[30025]	67.000	0.110	0.080	0.000	0.110	0.110
671	ENV_Traffico(max)	J[60182]	67.000	0.110	0.080	0.000	0.020	0.110
672	ENV_Traffico(max)	I[3025]	6.000	0.070	0.000	0.000	0.000	0.030
672	ENV_Traffico(max)	J[60182]	6.000	0.070	0.000	0.000	0.030	0.100
673	ENV_Traffico(max)	I[60182]	5.980	0.110	0.010	0.000	0.010	0.100
673	ENV_Traffico(max)	J[40025]	5.980	0.110	0.010	0.000	0.000	0.110
674	ENV_Traffico(max)	I[60182]	66.990	0.070	0.070	0.000	0.030	0.110
674	ENV_Traffico(max)	J[4025]	66.990	0.070	0.070	0.000	0.010	0.020
675	ENV_Traffico(max)	I[20025]	72.200	0.130	0.020	0.000	0.000	0.120
675	ENV_Traffico(max)	J[60183]	72.200	0.130	0.020	0.000	0.060	0.090
676	ENV_Traffico(max)	I[10025]	4.680	0.130	0.050	0.000	0.040	0.110
676	ENV_Traffico(max)	J[60183]	4.680	0.130	0.050	0.000	0.060	0.090
677	ENV_Traffico(max)	I[60183]	4.690	0.040	0.010	0.000	0.000	0.090
677	ENV_Traffico(max)	J[2025]	4.690	0.040	0.010	0.000	0.120	0.030
678	ENV_Traffico(max)	I[60183]	72.180	0.040	0.000	0.000	0.000	0.090
678	ENV_Traffico(max)	J[1025]	72.180	0.040	0.000	0.000	0.000	0.030
679	ENV_Traffico(max)	I[30027]	71.980	0.130	0.080	0.000	0.100	0.130
679	ENV_Traffico(max)	J[60184]	71.980	0.130	0.080	0.000	0.040	0.140
680	ENV_Traffico(max)	I[3027]	18.000	0.080	0.010	0.000	0.000	0.030
680	ENV_Traffico(max)	J[60184]	18.000	0.080	0.010	0.000	0.030	0.120
681	ENV_Traffico(max)	I[60184]	17.990	0.130	0.020	0.000	0.030	0.120
681	ENV_Traffico(max)	J[40027]	17.990	0.130	0.020	0.000	0.000	0.150
682	ENV_Traffico(max)	I[60184]	71.950	0.080	0.080	0.000	0.040	0.140
682	ENV_Traffico(max)	J[4027]	71.950	0.080	0.080	0.000	0.030	0.020
683	ENV_Traffico(max)	I[20027]	72.680	0.160	0.020	0.000	0.000	0.150
683	ENV_Traffico(max)	J[60185]	72.680	0.160	0.020	0.000	0.070	0.110
684	ENV_Traffico(max)	I[10027]	23.090	0.160	0.060	0.000	0.070	0.140
684	ENV_Traffico(max)	J[60185]	23.090	0.160	0.060	0.000	0.070	0.120
685	ENV_Traffico(max)	I[60185]	23.090	0.050	0.030	0.000	0.010	0.110
685	ENV_Traffico(max)	J[2027]	23.090	0.050	0.030	0.000	0.110	0.040
686	ENV_Traffico(max)	I[60185]	72.630	0.050	0.010	0.000	0.010	0.110
686	ENV_Traffico(max)	J[1027]	72.630	0.050	0.010	0.000	0.000	0.030
687	ENV_Traffico(max)	I[30005]	45.940	0.220	0.020	0.000	0.000	0.220
687	ENV_Traffico(max)	J[60186]	45.940	0.220	0.020	0.000	0.060	0.180
688	ENV_Traffico(max)	I[20005]	46.180	0.220	0.060	0.000	0.070	0.220
688	ENV_Traffico(max)	J[60186]	46.180	0.220	0.060	0.000	0.080	0.180
689	ENV_Traffico(max)	I[60186]	46.160	0.090	0.050	0.000	0.030	0.180
689	ENV_Traffico(max)	J[3005]	46.160	0.090	0.050	0.000	0.070	0.050
690	ENV_Traffico(max)	I[60186]	45.890	0.090	0.010	0.000	0.020	0.180

690	ENV_Traffico(max)	J[2005]	45.890	0.090	0.010	0.000	0.000	0.050
691	ENV_Traffico(max)	I[30009]	56.860	0.190	0.020	0.000	0.000	0.200
691	ENV_Traffico(max)	J[60187]	56.860	0.190	0.020	0.000	0.090	0.150
692	ENV_Traffico(max)	I[20009]	51.610	0.190	0.050	0.000	0.070	0.200
692	ENV_Traffico(max)	J[60187]	51.610	0.190	0.050	0.000	0.110	0.150
693	ENV_Traffico(max)	I[60187]	51.590	0.070	0.050	0.000	0.030	0.150
693	ENV_Traffico(max)	J[3009]	51.590	0.070	0.050	0.000	0.080	0.050
694	ENV_Traffico(max)	I[60187]	56.790	0.070	0.010	0.000	0.020	0.150
694	ENV_Traffico(max)	J[2009]	56.790	0.070	0.010	0.000	0.000	0.060
695	ENV_Traffico(max)	I[30013]	64.830	0.120	0.020	0.000	0.000	0.130
695	ENV_Traffico(max)	J[60188]	64.830	0.120	0.020	0.000	0.100	0.090
696	ENV_Traffico(max)	I[20013]	59.860	0.120	0.060	0.000	0.080	0.130
696	ENV_Traffico(max)	J[60188]	59.860	0.120	0.060	0.000	0.120	0.090
697	ENV_Traffico(max)	I[60188]	59.840	0.040	0.060	0.000	0.040	0.090
697	ENV_Traffico(max)	J[3013]	59.840	0.040	0.060	0.000	0.090	0.040
698	ENV_Traffico(max)	I[60188]	64.760	0.040	0.010	0.000	0.030	0.090
698	ENV_Traffico(max)	J[2013]	64.760	0.040	0.010	0.000	0.000	0.050
699	ENV_Traffico(max)	I[30017]	66.060	0.120	0.020	0.000	0.000	0.130
699	ENV_Traffico(max)	J[60189]	66.060	0.120	0.020	0.000	0.100	0.090
700	ENV_Traffico(max)	I[20017]	60.590	0.120	0.060	0.000	0.080	0.130
700	ENV_Traffico(max)	J[60189]	60.590	0.120	0.060	0.000	0.120	0.090
701	ENV_Traffico(max)	I[60189]	60.560	0.040	0.060	0.000	0.040	0.090
701	ENV_Traffico(max)	J[3017]	60.560	0.040	0.060	0.000	0.090	0.050
702	ENV_Traffico(max)	I[60189]	66.000	0.040	0.010	0.000	0.030	0.090
702	ENV_Traffico(max)	J[2017]	66.000	0.040	0.010	0.000	0.000	0.050
703	ENV_Traffico(max)	I[30021]	61.540	0.200	0.020	0.000	0.000	0.210
703	ENV_Traffico(max)	J[60190]	61.540	0.200	0.020	0.000	0.090	0.160
704	ENV_Traffico(max)	I[20021]	54.910	0.200	0.050	0.000	0.070	0.210
704	ENV_Traffico(max)	J[60190]	54.910	0.200	0.050	0.000	0.100	0.160
705	ENV_Traffico(max)	I[60190]	54.890	0.060	0.060	0.000	0.030	0.160
705	ENV_Traffico(max)	J[3021]	54.890	0.060	0.060	0.000	0.090	0.080
706	ENV_Traffico(max)	I[60190]	61.470	0.060	0.010	0.000	0.020	0.160
706	ENV_Traffico(max)	J[2021]	61.470	0.060	0.010	0.000	0.000	0.080
707	ENV_Traffico(max)	I[30025]	48.030	0.270	0.020	0.000	0.000	0.280
707	ENV_Traffico(max)	J[60191]	48.030	0.270	0.020	0.000	0.060	0.220
708	ENV_Traffico(max)	I[20025]	46.990	0.270	0.060	0.000	0.070	0.290
708	ENV_Traffico(max)	J[60191]	46.990	0.270	0.060	0.000	0.070	0.230
709	ENV_Traffico(max)	I[60191]	46.980	0.090	0.050	0.000	0.030	0.220
709	ENV_Traffico(max)	J[3025]	46.980	0.090	0.050	0.000	0.070	0.100
710	ENV_Traffico(max)	I[60191]	47.990	0.090	0.010	0.000	0.020	0.220

710	ENV_Traffico(max) J[2025]	47.990	0.090	0.010	0.000	0.000	0.090
711	ENV_Traffico(max) I[4003]	5.240	0.030	0.080	0.000	0.100	0.050
711	ENV_Traffico(max) J[3003]	5.240	0.030	0.080	0.000	0.250	0.080
712	ENV_Traffico(max) I[3003]	3.570	0.080	0.120	0.000	0.170	0.120
712	ENV_Traffico(max) J[2003]	3.570	0.080	0.120	0.000	0.200	0.100
713	ENV_Traffico(max) I[2003]	5.910	0.070	0.170	0.000	0.240	0.090
713	ENV_Traffico(max) J[1003]	5.910	0.070	0.170	0.000	0.100	0.040
714	ENV_Traffico(max) I[4005]	4.710	0.030	0.060	0.000	0.080	0.050
714	ENV_Traffico(max) J[3005]	4.710	0.030	0.060	0.000	0.270	0.070
715	ENV_Traffico(max) I[3005]	4.280	0.060	0.090	0.000	0.140	0.090
715	ENV_Traffico(max) J[2005]	4.280	0.060	0.090	0.000	0.140	0.080
716	ENV_Traffico(max) I[2005]	5.250	0.060	0.200	0.000	0.270	0.080
716	ENV_Traffico(max) J[1005]	5.250	0.060	0.200	0.000	0.070	0.040
717	ENV_Traffico(max) I[4007]	5.250	0.030	0.040	0.000	0.050	0.050
717	ENV_Traffico(max) J[3007]	5.250	0.030	0.040	0.000	0.260	0.060
718	ENV_Traffico(max) I[3007]	6.150	0.050	0.110	0.000	0.160	0.070
718	ENV_Traffico(max) J[2007]	6.150	0.050	0.110	0.000	0.160	0.060
719	ENV_Traffico(max) I[2007]	5.790	0.050	0.190	0.000	0.270	0.070
719	ENV_Traffico(max) J[1007]	5.790	0.050	0.190	0.000	0.040	0.030
720	ENV_Traffico(max) I[4009]	4.340	0.030	0.030	0.000	0.040	0.040
720	ENV_Traffico(max) J[3009]	4.340	0.030	0.030	0.000	0.240	0.050
721	ENV_Traffico(max) I[3009]	6.640	0.040	0.110	0.000	0.160	0.060
721	ENV_Traffico(max) J[2009]	6.640	0.040	0.110	0.000	0.160	0.050
722	ENV_Traffico(max) I[2009]	4.830	0.040	0.190	0.000	0.260	0.060
722	ENV_Traffico(max) J[1009]	4.830	0.040	0.190	0.000	0.030	0.030
723	ENV_Traffico(max) I[4011]	4.370	0.020	0.020	0.000	0.030	0.030
723	ENV_Traffico(max) J[3011]	4.370	0.020	0.020	0.000	0.240	0.040
724	ENV_Traffico(max) I[3011]	7.190	0.030	0.140	0.000	0.210	0.050
724	ENV_Traffico(max) J[2011]	7.190	0.030	0.140	0.000	0.200	0.050
725	ENV_Traffico(max) I[2011]	4.850	0.040	0.190	0.000	0.260	0.050
725	ENV_Traffico(max) J[1011]	4.850	0.040	0.190	0.000	0.020	0.020
726	ENV_Traffico(max) I[4013]	3.960	0.020	0.020	0.000	0.030	0.030
726	ENV_Traffico(max) J[3013]	3.960	0.020	0.020	0.000	0.240	0.030
727	ENV_Traffico(max) I[3013]	7.230	0.030	0.130	0.000	0.190	0.050
727	ENV_Traffico(max) J[2013]	7.230	0.030	0.130	0.000	0.180	0.050
728	ENV_Traffico(max) I[2013]	4.470	0.030	0.190	0.000	0.260	0.040
728	ENV_Traffico(max) J[1013]	4.470	0.030	0.190	0.000	0.020	0.020
729	ENV_Traffico(max) I[4015]	6.170	0.020	0.040	0.000	0.050	0.020
729	ENV_Traffico(max) J[3015]	6.170	0.020	0.040	0.000	0.260	0.030
730	ENV_Traffico(max) I[3015]	8.500	0.030	0.180	0.000	0.270	0.040

730	ENV_Traffico(max) J[2015]	8.500	0.030	0.180	0.000	0.270	0.040
731	ENV_Traffico(max) I[2015]	7.120	0.020	0.200	0.000	0.280	0.020
731	ENV_Traffico(max) J[1015]	7.120	0.020	0.200	0.000	0.040	0.020
732	ENV_Traffico(max) I[4017]	3.860	0.020	0.020	0.000	0.030	0.030
732	ENV_Traffico(max) J[3017]	3.860	0.020	0.020	0.000	0.240	0.030
733	ENV_Traffico(max) I[3017]	7.280	0.030	0.130	0.000	0.200	0.050
733	ENV_Traffico(max) J[2017]	7.280	0.030	0.130	0.000	0.190	0.050
734	ENV_Traffico(max) I[2017]	4.400	0.020	0.190	0.000	0.260	0.020
734	ENV_Traffico(max) J[1017]	4.400	0.020	0.190	0.000	0.020	0.030
735	ENV_Traffico(max) I[4019]	4.170	0.030	0.020	0.000	0.020	0.040
735	ENV_Traffico(max) J[3019]	4.170	0.030	0.020	0.000	0.230	0.030
736	ENV_Traffico(max) I[3019]	7.200	0.040	0.150	0.000	0.220	0.050
736	ENV_Traffico(max) J[2019]	7.200	0.040	0.150	0.000	0.210	0.060
737	ENV_Traffico(max) I[2019]	4.710	0.020	0.190	0.000	0.250	0.020
737	ENV_Traffico(max) J[1019]	4.710	0.020	0.190	0.000	0.020	0.050
738	ENV_Traffico(max) I[4021]	4.010	0.040	0.020	0.000	0.020	0.050
738	ENV_Traffico(max) J[3021]	4.010	0.040	0.020	0.000	0.230	0.040
739	ENV_Traffico(max) I[3021]	6.590	0.040	0.120	0.000	0.180	0.060
739	ENV_Traffico(max) J[2021]	6.590	0.040	0.120	0.000	0.170	0.070
740	ENV_Traffico(max) I[2021]	4.590	0.020	0.180	0.000	0.250	0.030
740	ENV_Traffico(max) J[1021]	4.590	0.020	0.180	0.000	0.020	0.060
741	ENV_Traffico(max) I[4023]	4.770	0.050	0.020	0.000	0.020	0.070
741	ENV_Traffico(max) J[3023]	4.770	0.050	0.020	0.000	0.230	0.040
742	ENV_Traffico(max) I[3023]	5.960	0.040	0.130	0.000	0.190	0.060
742	ENV_Traffico(max) J[2023]	5.960	0.040	0.130	0.000	0.180	0.070
743	ENV_Traffico(max) I[2023]	5.430	0.020	0.180	0.000	0.250	0.030
743	ENV_Traffico(max) J[1023]	5.430	0.020	0.180	0.000	0.020	0.080
744	ENV_Traffico(max) I[4025]	3.960	0.050	0.020	0.000	0.030	0.080
744	ENV_Traffico(max) J[3025]	3.960	0.050	0.020	0.000	0.220	0.040
745	ENV_Traffico(max) I[3025]	4.120	0.040	0.100	0.000	0.150	0.060
745	ENV_Traffico(max) J[2025]	4.120	0.040	0.100	0.000	0.150	0.070
746	ENV_Traffico(max) I[2025]	4.720	0.020	0.170	0.000	0.240	0.030
746	ENV_Traffico(max) J[1025]	4.720	0.020	0.170	0.000	0.020	0.090
747	ENV_Traffico(max) I[4027]	5.160	0.060	0.050	0.000	0.060	0.090
747	ENV_Traffico(max) J[3027]	5.160	0.060	0.050	0.000	0.230	0.050
748	ENV_Traffico(max) I[3027]	3.350	0.040	0.120	0.000	0.160	0.050
748	ENV_Traffico(max) J[2027]	3.350	0.040	0.120	0.000	0.190	0.070
749	ENV_Traffico(max) I[2027]	5.850	0.030	0.160	0.000	0.220	0.030
749	ENV_Traffico(max) J[1027]	5.850	0.030	0.160	0.000	0.080	0.100
750	ENV_Traffico(max) I[40003]	41.230	0.520	0.090	0.000	0.130	0.700

750	ENV_Traffico(max) J[30003]	41.230	0.520	0.090	0.000	0.300	0.620
751	ENV_Traffico(max) I[30003]	31.540	0.320	0.150	0.000	0.210	0.450
751	ENV_Traffico(max) J[20003]	31.540	0.320	0.150	0.000	0.240	0.420
752	ENV_Traffico(max) I[20003]	47.280	0.440	0.210	0.000	0.290	0.610
752	ENV_Traffico(max) J[10003]	47.280	0.440	0.210	0.000	0.120	0.640
753	ENV_Traffico(max) I[40005]	39.420	0.330	0.070	0.000	0.090	0.440
753	ENV_Traffico(max) J[30005]	39.420	0.330	0.070	0.000	0.330	0.380
754	ENV_Traffico(max) I[30005]	64.930	0.430	0.110	0.000	0.170	0.590
754	ENV_Traffico(max) J[20005]	64.930	0.430	0.110	0.000	0.180	0.560
755	ENV_Traffico(max) I[20005]	46.140	0.280	0.240	0.000	0.330	0.390
755	ENV_Traffico(max) J[10005]	46.140	0.280	0.240	0.000	0.080	0.390
756	ENV_Traffico(max) I[40007]	36.920	0.220	0.050	0.000	0.060	0.290
756	ENV_Traffico(max) J[30007]	36.920	0.220	0.050	0.000	0.310	0.260
757	ENV_Traffico(max) I[30007]	87.470	0.440	0.130	0.000	0.200	0.600
757	ENV_Traffico(max) J[20007]	87.470	0.440	0.130	0.000	0.200	0.560
758	ENV_Traffico(max) I[20007]	43.880	0.190	0.240	0.000	0.320	0.270
758	ENV_Traffico(max) J[10007]	43.880	0.190	0.240	0.000	0.050	0.270
759	ENV_Traffico(max) I[40009]	34.650	0.160	0.040	0.000	0.040	0.210
759	ENV_Traffico(max) J[30009]	34.650	0.160	0.040	0.000	0.300	0.190
760	ENV_Traffico(max) I[30009]	93.290	0.390	0.130	0.000	0.200	0.540
760	ENV_Traffico(max) J[20009]	93.290	0.390	0.130	0.000	0.190	0.500
761	ENV_Traffico(max) I[20009]	41.170	0.140	0.230	0.000	0.320	0.190
761	ENV_Traffico(max) J[10009]	41.170	0.140	0.230	0.000	0.030	0.190
762	ENV_Traffico(max) I[40011]	30.780	0.100	0.030	0.000	0.040	0.140
762	ENV_Traffico(max) J[30011]	30.780	0.100	0.030	0.000	0.290	0.130
763	ENV_Traffico(max) I[30011]	102.480	0.320	0.170	0.000	0.250	0.440
763	ENV_Traffico(max) J[20011]	102.480	0.320	0.170	0.000	0.240	0.410
764	ENV_Traffico(max) I[20011]	37.510	0.100	0.230	0.000	0.310	0.130
764	ENV_Traffico(max) J[10011]	37.510	0.100	0.230	0.000	0.030	0.130
765	ENV_Traffico(max) I[40013]	32.980	0.070	0.030	0.000	0.040	0.090
765	ENV_Traffico(max) J[30013]	32.980	0.070	0.030	0.000	0.290	0.090
766	ENV_Traffico(max) I[30013]	99.620	0.250	0.160	0.000	0.230	0.350
766	ENV_Traffico(max) J[20013]	99.620	0.250	0.160	0.000	0.220	0.330
767	ENV_Traffico(max) I[20013]	40.630	0.060	0.230	0.000	0.310	0.090
767	ENV_Traffico(max) J[10013]	40.630	0.060	0.230	0.000	0.030	0.090
768	ENV_Traffico(max) I[40015]	31.010	0.050	0.050	0.000	0.060	0.060
768	ENV_Traffico(max) J[30015]	31.010	0.050	0.050	0.000	0.320	0.070
769	ENV_Traffico(max) I[30015]	118.870	0.220	0.220	0.000	0.320	0.300
769	ENV_Traffico(max) J[20015]	118.870	0.220	0.220	0.000	0.330	0.310
770	ENV_Traffico(max) I[20015]	37.970	0.040	0.240	0.000	0.330	0.060

770	ENV_Traffico(max)	J[10015]	37.970	0.040	0.240	0.000	0.050	0.060
771	ENV_Traffico(max)	I[40017]	32.090	0.060	0.030	0.000	0.030	0.090
771	ENV_Traffico(max)	J[30017]	32.090	0.060	0.030	0.000	0.290	0.090
772	ENV_Traffico(max)	I[30017]	98.960	0.240	0.160	0.000	0.240	0.330
772	ENV_Traffico(max)	J[20017]	98.960	0.240	0.160	0.000	0.230	0.360
773	ENV_Traffico(max)	I[20017]	39.770	0.060	0.230	0.000	0.310	0.090
773	ENV_Traffico(max)	J[10017]	39.770	0.060	0.230	0.000	0.020	0.090
774	ENV_Traffico(max)	I[40019]	28.820	0.090	0.020	0.000	0.030	0.130
774	ENV_Traffico(max)	J[30019]	28.820	0.090	0.020	0.000	0.280	0.150
775	ENV_Traffico(max)	I[30019]	100.530	0.310	0.180	0.000	0.260	0.420
775	ENV_Traffico(max)	J[20019]	100.530	0.310	0.180	0.000	0.250	0.460
776	ENV_Traffico(max)	I[20019]	35.610	0.100	0.220	0.000	0.310	0.140
776	ENV_Traffico(max)	J[10019]	35.610	0.100	0.220	0.000	0.020	0.130
777	ENV_Traffico(max)	I[40021]	32.100	0.130	0.020	0.000	0.030	0.170
777	ENV_Traffico(max)	J[30021]	32.100	0.130	0.020	0.000	0.280	0.210
778	ENV_Traffico(max)	I[30021]	89.660	0.400	0.150	0.000	0.220	0.540
778	ENV_Traffico(max)	J[20021]	89.660	0.400	0.150	0.000	0.210	0.590
779	ENV_Traffico(max)	I[20021]	38.540	0.140	0.220	0.000	0.310	0.200
779	ENV_Traffico(max)	J[10021]	38.540	0.140	0.220	0.000	0.020	0.180
780	ENV_Traffico(max)	I[40023]	32.610	0.160	0.030	0.000	0.030	0.220
780	ENV_Traffico(max)	J[30023]	32.610	0.160	0.030	0.000	0.270	0.260
781	ENV_Traffico(max)	I[30023]	81.640	0.480	0.160	0.000	0.230	0.660
781	ENV_Traffico(max)	J[20023]	81.640	0.480	0.160	0.000	0.220	0.710
782	ENV_Traffico(max)	I[20023]	39.450	0.180	0.220	0.000	0.300	0.250
782	ENV_Traffico(max)	J[10023]	39.450	0.180	0.220	0.000	0.020	0.230
783	ENV_Traffico(max)	I[40025]	33.070	0.200	0.030	0.000	0.030	0.270
783	ENV_Traffico(max)	J[30025]	33.070	0.200	0.030	0.000	0.270	0.330
784	ENV_Traffico(max)	I[30025]	58.930	0.550	0.120	0.000	0.180	0.750
784	ENV_Traffico(max)	J[20025]	58.930	0.550	0.120	0.000	0.180	0.800
785	ENV_Traffico(max)	I[20025]	39.450	0.230	0.210	0.000	0.290	0.330
785	ENV_Traffico(max)	J[10025]	39.450	0.230	0.210	0.000	0.030	0.280
786	ENV_Traffico(max)	I[40027]	49.080	0.260	0.060	0.000	0.080	0.350
786	ENV_Traffico(max)	J[30027]	49.080	0.260	0.060	0.000	0.270	0.430
787	ENV_Traffico(max)	I[30027]	31.640	0.570	0.140	0.000	0.200	0.780
787	ENV_Traffico(max)	J[20027]	31.640	0.570	0.140	0.000	0.230	0.820
788	ENV_Traffico(max)	I[20027]	54.070	0.300	0.190	0.000	0.270	0.420
788	ENV_Traffico(max)	J[10027]	54.070	0.300	0.190	0.000	0.090	0.360
789	ENV_Traffico(max)	I[404]	100.620	98.570	33.740	31.630	43.760	159.390
789	ENV_Traffico(max)	J[304]	100.620	98.570	33.740	31.630	132.040	187.660
790	ENV_Traffico(max)	I[304]	307.100	198.650	47.200	30.070	61.260	280.660

790	ENV_Traffico(max)	J[204]	307.100	198.650	47.200	30.070	67.350	261.220
791	ENV_Traffico(max)	I[204]	86.850	165.920	92.340	24.560	135.360	208.840
791	ENV_Traffico(max)	J[104]	86.850	165.920	92.340	24.560	37.590	129.800
792	ENV_Traffico(max)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	ENV_Traffico(max)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico(max)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico(max)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico(max)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico(max)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	ENV_Traffico(max)	I[405]	128.060	94.520	25.540	25.120	33.670	153.150
795	ENV_Traffico(max)	J[305]	128.060	94.520	25.540	25.120	116.210	176.360
796	ENV_Traffico(max)	I[305]	127.500	184.880	40.690	32.380	58.900	261.310
796	ENV_Traffico(max)	J[205]	127.500	184.880	40.690	32.380	62.480	243.450
797	ENV_Traffico(max)	I[205]	137.530	156.170	85.070	19.490	116.990	196.780
797	ENV_Traffico(max)	J[105]	137.530	156.170	85.070	19.490	29.630	122.930
798	ENV_Traffico(max)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	ENV_Traffico(max)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico(max)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico(max)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	ENV_Traffico(max)	I[406]	96.450	90.900	30.560	21.180	39.970	147.530
800	ENV_Traffico(max)	J[306]	96.450	90.900	30.560	21.180	134.220	161.270
801	ENV_Traffico(max)	I[306]	290.780	169.140	45.010	31.980	60.250	239.270
801	ENV_Traffico(max)	J[206]	290.780	169.140	45.010	31.980	58.880	222.640
802	ENV_Traffico(max)	I[206]	82.530	145.110	98.120	16.620	141.060	180.010
802	ENV_Traffico(max)	J[106]	82.530	145.110	98.120	16.620	33.600	117.690
803	ENV_Traffico(max)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	ENV_Traffico(max)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico(max)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico(max)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	ENV_Traffico(max)	I[407]	142.900	86.420	17.090	18.000	21.980	139.080
805	ENV_Traffico(max)	J[307]	142.900	86.420	17.090	18.000	109.850	154.030
806	ENV_Traffico(max)	I[307]	128.430	153.480	47.570	31.330	69.780	216.510
806	ENV_Traffico(max)	J[207]	128.430	153.480	47.570	31.330	70.550	201.560
807	ENV_Traffico(max)	I[207]	153.020	135.430	83.760	14.270	115.490	171.440
807	ENV_Traffico(max)	J[107]	153.020	135.430	83.760	14.270	17.780	110.320
808	ENV_Traffico(max)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	ENV_Traffico(max)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico(max)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico(max)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	ENV_Traffico(max)	I[408]	81.560	81.090	23.450	16.060	30.850	129.740

810	ENV_Traffico(max)	J[308]	81.560	81.090	23.450	16.060	124.560	139.890
811	ENV_Traffico(max)	I[308]	263.110	138.510	47.050	29.140	64.990	195.100
811	ENV_Traffico(max)	J[208]	263.110	138.510	47.050	29.140	61.920	180.890
812	ENV_Traffico(max)	I[208]	69.940	123.880	93.230	12.900	132.950	154.750
812	ENV_Traffico(max)	J[108]	69.940	123.880	93.230	12.900	25.520	103.570
813	ENV_Traffico(max)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	ENV_Traffico(max)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico(max)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico(max)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	ENV_Traffico(max)	I[409]	122.810	76.250	12.570	13.630	15.300	117.670
815	ENV_Traffico(max)	J[309]	122.810	76.250	12.570	13.630	105.230	132.550
816	ENV_Traffico(max)	I[309]	127.850	125.160	47.600	27.030	70.360	175.870
816	ENV_Traffico(max)	J[209]	127.850	125.160	47.600	27.030	67.550	165.380
817	ENV_Traffico(max)	I[209]	130.990	112.380	82.490	11.090	113.180	145.280
817	ENV_Traffico(max)	J[109]	130.990	112.380	82.490	11.090	11.680	94.060
818	ENV_Traffico(max)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	ENV_Traffico(max)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico(max)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico(max)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	ENV_Traffico(max)	I[410]	78.580	68.750	20.750	11.890	26.930	105.330
820	ENV_Traffico(max)	J[310]	78.580	68.750	20.750	11.890	121.220	117.440
821	ENV_Traffico(max)	I[310]	258.090	111.870	52.010	24.010	72.220	157.350
821	ENV_Traffico(max)	J[210]	258.090	111.870	52.010	24.010	66.980	150.420
822	ENV_Traffico(max)	I[210]	69.010	98.980	92.510	9.720	131.320	127.630
822	ENV_Traffico(max)	J[110]	69.010	98.980	92.510	9.720	22.520	84.490
823	ENV_Traffico(max)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	ENV_Traffico(max)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico(max)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico(max)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	ENV_Traffico(max)	I[411]	140.920	63.570	10.170	9.700	12.530	92.570
825	ENV_Traffico(max)	J[311]	140.920	63.570	10.170	9.700	101.920	108.300
826	ENV_Traffico(max)	I[311]	124.580	98.470	60.600	21.340	88.770	138.030
826	ENV_Traffico(max)	J[211]	124.580	98.470	60.600	21.340	85.400	136.730
827	ENV_Traffico(max)	I[211]	149.080	88.220	81.650	8.080	111.170	117.330
827	ENV_Traffico(max)	J[111]	149.080	88.220	81.650	8.080	9.040	75.200
828	ENV_Traffico(max)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	ENV_Traffico(max)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico(max)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico(max)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	ENV_Traffico(max)	I[412]	77.720	55.960	20.240	8.020	26.430	82.220

830	ENV_Traffico(max)	J[312]	77.720	55.960	20.240	8.020	120.720	93.770
831	ENV_Traffico(max)	I[312]	250.480	86.020	55.320	18.400	76.720	122.090
831	ENV_Traffico(max)	J[212]	250.480	86.020	55.320	18.400	70.390	123.960
832	ENV_Traffico(max)	I[212]	67.850	75.150	92.750	6.800	130.950	100.020
832	ENV_Traffico(max)	J[112]	67.850	75.150	92.750	6.800	21.550	68.300
833	ENV_Traffico(max)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	ENV_Traffico(max)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico(max)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico(max)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	ENV_Traffico(max)	I[413]	126.590	51.110	10.310	6.350	12.780	71.620
835	ENV_Traffico(max)	J[313]	126.590	51.110	10.310	6.350	102.550	84.630
836	ENV_Traffico(max)	I[313]	123.240	78.510	56.120	16.310	82.330	111.100
836	ENV_Traffico(max)	J[213]	123.240	78.510	56.120	16.310	79.600	114.260
837	ENV_Traffico(max)	I[213]	133.410	63.480	81.290	5.420	110.760	88.690
837	ENV_Traffico(max)	J[113]	133.410	63.480	81.290	5.420	9.730	60.840
838	ENV_Traffico(max)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	ENV_Traffico(max)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico(max)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico(max)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	ENV_Traffico(max)	I[414]	80.040	42.590	20.910	5.150	27.280	59.330
840	ENV_Traffico(max)	J[314]	80.040	42.590	20.910	5.150	121.500	69.720
841	ENV_Traffico(max)	I[314]	247.300	71.090	58.420	14.380	81.090	100.560
841	ENV_Traffico(max)	J[214]	247.300	71.090	58.420	14.380	75.960	103.990
842	ENV_Traffico(max)	I[214]	70.670	47.990	93.100	4.390	131.020	68.070
842	ENV_Traffico(max)	J[114]	70.670	47.990	93.100	4.390	23.160	53.000
843	ENV_Traffico(max)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	ENV_Traffico(max)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico(max)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico(max)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	ENV_Traffico(max)	I[415]	223.700	39.140	16.130	4.270	20.160	51.430
845	ENV_Traffico(max)	J[315]	223.700	39.140	16.130	4.270	112.310	63.480
846	ENV_Traffico(max)	I[315]	260.100	61.810	79.440	13.460	114.490	87.990
846	ENV_Traffico(max)	J[215]	260.100	61.810	79.440	13.460	116.460	93.800
847	ENV_Traffico(max)	I[215]	242.100	37.760	86.920	3.940	118.930	58.460
847	ENV_Traffico(max)	J[115]	242.100	37.760	86.920	3.940	19.060	49.730
848	ENV_Traffico(max)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	ENV_Traffico(max)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico(max)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico(max)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	ENV_Traffico(max)	I[416]	79.740	43.980	20.730	4.210	26.990	59.790

850	ENV_Traffico(max)	J[316]	79.740	43.980	20.730	4.210	121.060	60.290
851	ENV_Traffico(max)	I[316]	246.570	60.620	58.940	13.750	81.810	85.690
851	ENV_Traffico(max)	J[216]	246.570	60.620	58.940	13.750	76.280	91.750
852	ENV_Traffico(max)	I[216]	70.620	36.930	92.850	4.570	130.690	55.490
852	ENV_Traffico(max)	J[116]	70.620	36.930	92.850	4.570	22.720	61.170
853	ENV_Traffico(max)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	ENV_Traffico(max)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico(max)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico(max)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	ENV_Traffico(max)	I[417]	126.030	54.630	9.760	4.900	12.050	75.430
855	ENV_Traffico(max)	J[317]	126.030	54.630	9.760	4.900	101.690	66.760
856	ENV_Traffico(max)	I[317]	121.720	61.470	57.500	15.470	84.220	88.230
856	ENV_Traffico(max)	J[217]	121.720	61.470	57.500	15.470	81.470	96.130
857	ENV_Traffico(max)	I[217]	132.970	40.570	80.710	5.660	110.090	60.930
857	ENV_Traffico(max)	J[117]	132.970	40.570	80.710	5.660	8.670	79.470
858	ENV_Traffico(max)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	ENV_Traffico(max)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico(max)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico(max)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	ENV_Traffico(max)	I[418]	77.010	64.130	19.220	6.190	24.490	92.060
860	ENV_Traffico(max)	J[318]	77.010	64.130	19.220	6.190	120.190	69.820
861	ENV_Traffico(max)	I[318]	246.080	62.770	57.120	17.450	79.180	87.880
861	ENV_Traffico(max)	J[218]	246.080	62.770	57.120	17.450	72.550	95.820
862	ENV_Traffico(max)	I[218]	68.920	43.250	91.540	7.270	129.840	62.060
862	ENV_Traffico(max)	J[118]	68.920	43.250	91.540	7.270	20.360	99.000
863	ENV_Traffico(max)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	ENV_Traffico(max)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico(max)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico(max)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	ENV_Traffico(max)	I[419]	140.010	76.060	8.250	7.420	9.950	110.210
865	ENV_Traffico(max)	J[319]	140.010	76.060	8.250	7.420	100.020	81.370
866	ENV_Traffico(max)	I[319]	120.900	63.770	64.250	20.410	93.750	89.260
866	ENV_Traffico(max)	J[219]	120.900	63.770	64.250	20.410	90.340	100.080
867	ENV_Traffico(max)	I[219]	148.630	48.390	79.700	8.930	109.020	70.200
867	ENV_Traffico(max)	J[119]	148.630	48.390	79.700	8.930	6.650	120.320
868	ENV_Traffico(max)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	ENV_Traffico(max)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico(max)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico(max)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	ENV_Traffico(max)	I[420]	75.220	86.820	18.650	9.080	23.860	129.150

870	ENV_Traffico(max)	J[320]	75.220	86.820	18.650	9.080	119.130	87.420
871	ENV_Traffico(max)	I[320]	250.720	66.720	55.620	23.340	77.020	91.870
871	ENV_Traffico(max)	J[220]	250.720	66.720	55.620	23.340	70.790	102.950
872	ENV_Traffico(max)	I[220]	67.280	53.160	90.100	11.060	128.590	74.730
872	ENV_Traffico(max)	J[120]	67.280	53.160	90.100	11.060	19.750	141.960
873	ENV_Traffico(max)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	ENV_Traffico(max)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico(max)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico(max)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	ENV_Traffico(max)	I[421]	119.330	99.090	8.770	10.460	10.350	147.960
875	ENV_Traffico(max)	J[321]	119.330	99.090	8.770	10.460	99.750	99.210
876	ENV_Traffico(max)	I[321]	121.840	70.070	53.170	26.740	77.970	95.080
876	ENV_Traffico(max)	J[221]	121.840	70.070	53.170	26.740	74.280	109.740
877	ENV_Traffico(max)	I[221]	128.180	60.230	78.690	12.750	108.660	83.760
877	ENV_Traffico(max)	J[121]	128.180	60.230	78.690	12.750	6.690	163.040
878	ENV_Traffico(max)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	ENV_Traffico(max)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico(max)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico(max)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	ENV_Traffico(max)	I[422]	73.690	109.440	18.640	12.120	23.720	167.190
880	ENV_Traffico(max)	J[322]	73.690	109.440	18.640	12.120	117.480	103.620
881	ENV_Traffico(max)	I[322]	250.520	74.400	52.780	29.540	72.630	99.520
881	ENV_Traffico(max)	J[222]	250.520	74.400	52.780	29.540	66.440	114.550
882	ENV_Traffico(max)	I[222]	65.970	64.820	88.660	14.960	127.260	87.140
882	ENV_Traffico(max)	J[122]	65.970	64.820	88.660	14.960	19.480	184.610
883	ENV_Traffico(max)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	ENV_Traffico(max)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico(max)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico(max)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	ENV_Traffico(max)	I[423]	140.220	120.660	9.070	13.330	10.530	184.010
885	ENV_Traffico(max)	J[323]	140.220	120.660	9.070	13.330	97.490	113.350
886	ENV_Traffico(max)	I[323]	120.300	81.100	57.140	32.720	82.850	105.600
886	ENV_Traffico(max)	J[223]	120.300	81.100	57.140	32.720	79.180	123.410
887	ENV_Traffico(max)	I[223]	151.420	70.900	76.820	16.500	106.680	95.280
887	ENV_Traffico(max)	J[123]	151.420	70.900	76.820	16.500	6.750	203.400
888	ENV_Traffico(max)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	ENV_Traffico(max)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico(max)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico(max)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	ENV_Traffico(max)	I[424]	77.090	131.230	20.590	15.100	25.690	201.590

890	ENV_Traffico(max)	J[324]	77.090	131.230	20.590	15.100	117.010	114.920
891	ENV_Traffico(max)	I[324]	264.230	89.280	52.200	34.910	70.030	114.690
891	ENV_Traffico(max)	J[224]	264.230	89.280	52.200	34.910	63.970	132.730
892	ENV_Traffico(max)	I[224]	69.320	74.410	89.520	18.770	129.520	96.910
892	ENV_Traffico(max)	J[124]	69.320	74.410	89.520	18.770	19.210	222.470
893	ENV_Traffico(max)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	ENV_Traffico(max)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico(max)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico(max)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	ENV_Traffico(max)	I[425]	130.420	142.610	10.370	16.380	11.940	218.870
895	ENV_Traffico(max)	J[325]	130.420	142.610	10.370	16.380	94.780	119.810
896	ENV_Traffico(max)	I[325]	116.550	97.070	44.280	38.070	63.780	125.250
896	ENV_Traffico(max)	J[225]	116.550	97.070	44.280	38.070	65.670	144.110
897	ENV_Traffico(max)	I[225]	142.330	78.920	73.100	20.740	101.400	101.250
897	ENV_Traffico(max)	J[125]	142.330	78.920	73.100	20.740	9.810	240.970
898	ENV_Traffico(max)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	ENV_Traffico(max)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico(max)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico(max)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	ENV_Traffico(max)	I[426]	83.890	154.000	19.030	18.720	23.940	236.470
900	ENV_Traffico(max)	J[326]	83.890	154.000	19.030	18.720	110.990	124.970
901	ENV_Traffico(max)	I[326]	282.340	106.340	46.110	39.360	59.530	138.320
901	ENV_Traffico(max)	J[226]	282.340	106.340	46.110	39.360	62.450	158.000
902	ENV_Traffico(max)	I[226]	72.650	83.800	80.520	23.980	119.500	104.890
902	ENV_Traffico(max)	J[126]	72.650	83.800	80.520	23.980	21.640	259.780
903	ENV_Traffico(max)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	ENV_Traffico(max)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico(max)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico(max)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	ENV_Traffico(max)	I[403]	150.300	112.170	34.530	39.870	46.720	178.770
905	ENV_Traffico(max)	J[303]	150.300	112.170	34.530	39.870	111.510	222.890
906	ENV_Traffico(max)	I[303]	177.300	229.960	55.320	28.270	76.210	323.800
906	ENV_Traffico(max)	J[203]	177.300	229.960	55.320	28.270	87.660	301.600
907	ENV_Traffico(max)	I[203]	161.630	193.590	77.380	31.290	108.410	248.550
907	ENV_Traffico(max)	J[103]	161.630	193.590	77.380	31.290	45.350	145.180
908	ENV_Traffico(max)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	ENV_Traffico(max)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico(max)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico(max)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	ENV_Traffico(max)	I[427]	172.890	184.610	22.060	20.920	28.110	273.260

910	ENV_Traffico(max)	J[327]	172.890	184.610	22.060	20.920	101.450	153.170
911	ENV_Traffico(max)	I[327]	170.740	135.530	52.740	42.640	73.050	178.310
911	ENV_Traffico(max)	J[227]	170.740	135.530	52.740	42.640	85.000	200.110
912	ENV_Traffico(max)	I[227]	180.770	101.190	69.910	27.180	100.010	131.590
912	ENV_Traffico(max)	J[127]	180.770	101.190	69.910	27.180	34.650	298.650
913	ENV_Traffico(max)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	ENV_Traffico(max)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico(max)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico(max)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	ENV_Traffico(max)	I[402]	101.970	123.740	35.570	50.240	47.990	189.330
915	ENV_Traffico(max)	J[302]	101.970	123.740	35.570	50.240	113.860	253.150
916	ENV_Traffico(max)	I[302]	349.990	252.450	57.990	21.860	73.340	352.200
916	ENV_Traffico(max)	J[202]	349.990	252.450	57.990	21.860	84.290	325.380
917	ENV_Traffico(max)	I[202]	86.930	214.920	77.600	40.000	114.160	281.610
917	ENV_Traffico(max)	J[102]	86.930	214.920	77.600	40.000	49.830	153.560
918	ENV_Traffico(max)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	ENV_Traffico(max)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico(max)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico(max)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	ENV_Traffico(max)	I[428]	93.600	209.110	33.560	22.760	45.750	297.280
920	ENV_Traffico(max)	J[328]	93.600	209.110	33.560	22.760	115.480	181.020
921	ENV_Traffico(max)	I[328]	346.910	166.620	50.580	43.440	62.650	224.550
921	ENV_Traffico(max)	J[228]	346.910	166.620	50.580	43.440	71.210	250.630
922	ENV_Traffico(max)	I[228]	79.460	117.480	78.360	30.110	114.720	155.580
922	ENV_Traffico(max)	J[128]	79.460	117.480	78.360	30.110	51.630	323.040
923	ENV_Traffico(max)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	ENV_Traffico(max)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico(max)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico(max)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	ENV_Traffico(max)	I[401]	92.430	16.670	252.830	4.000	261.960	22.340
925	ENV_Traffico(max)	J[301]	92.430	16.670	252.830	4.000	646.310	26.100
926	ENV_Traffico(max)	I[301]	181.420	13.260	282.270	0.890	410.720	18.110
926	ENV_Traffico(max)	J[201]	181.420	13.260	282.270	0.890	487.400	14.520
927	ENV_Traffico(max)	I[201]	79.190	18.450	250.040	3.240	491.670	26.190
927	ENV_Traffico(max)	J[101]	79.190	18.450	250.040	3.240	234.280	20.540
928	ENV_Traffico(max)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	ENV_Traffico(max)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico(max)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico(max)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	ENV_Traffico(max)	I[429]	86.780	5.860	234.830	1.540	206.380	7.510

930	ENV_Traffico(max)	J[329]	86.780	5.860	234.830	1.540	615.620	5.260
931	ENV_Traffico(max)	I[329]	171.140	11.780	264.140	2.880	387.790	16.190
931	ENV_Traffico(max)	J[229]	171.140	11.780	264.140	2.880	462.300	19.230
932	ENV_Traffico(max)	I[229]	71.770	2.830	233.110	2.050	473.260	4.420
932	ENV_Traffico(max)	J[129]	71.770	2.830	233.110	2.050	196.120	8.730
933	ENV_Traffico(max)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	ENV_Traffico(max)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico(max)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico(max)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico(max)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico(max)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico(max)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico(max)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico(max)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico(max)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico(max)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico(max)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico(max)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico(max)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico(max)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico(max)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico(max)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico(max)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico(max)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico(max)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico(max)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico(max)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico(max)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico(max)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico(max)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico(max)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico(max)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico(max)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico(max)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico(max)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico(max)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico(max)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico(max)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico(max)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico(max)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000

950	ENV_Traffico(max)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico(max)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico(max)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico(max)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico(max)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico(max)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico(max)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico(max)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico(max)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico(max)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico(max)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico(max)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico(max)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico(max)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico(max)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico(max)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico(max)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico(max)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico(max)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico(max)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico(max)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico(max)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico(max)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico(max)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico(max)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico(max)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico(max)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico(max)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico(max)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico(max)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico(max)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico(max)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico(max)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico(max)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico(max)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico(max)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico(max)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico(max)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico(max)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico(max)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000

970	ENV_Traffico(max)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico(max)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico(max)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico(max)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico(max)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico(max)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico(max)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico(max)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico(max)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico(max)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico(max)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico(max)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico(max)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico(max)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico(max)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico(max)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico(max)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico(max)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico(max)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico(max)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico(max)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico(max)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico(max)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico(max)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico(max)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico(max)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico(max)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico(max)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico(max)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico(max)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico(max)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico(max)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico(max)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico(max)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico(max)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico(max)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico(max)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico(max)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico(max)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico(max)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000

990	ENV_Traffico(max)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico(max)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico(max)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico_PSI(max)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico_PSI(max)	J[101]	0.000	0.000	0.000	0.000	1.140	0.000
2	ENV_Traffico_PSI(max)	I[101]	80.850	96.590	120.900	13.750	171.120	12.800
2	ENV_Traffico_PSI(max)	J[102]	80.850	96.590	116.030	13.750	1175.670	130.840
3	ENV_Traffico_PSI(max)	I[102]	30.210	77.780	102.240	30.370	1182.180	68.610
3	ENV_Traffico_PSI(max)	J[103]	30.210	77.780	97.370	30.370	2412.160	131.230
4	ENV_Traffico_PSI(max)	I[103]	111.660	134.890	74.940	30.530	2332.740	113.330
4	ENV_Traffico_PSI(max)	J[104]	111.660	134.890	70.250	30.530	3292.980	125.860
5	ENV_Traffico_PSI(max)	I[104]	110.050	74.070	64.830	25.170	3305.970	117.340
5	ENV_Traffico_PSI(max)	J[105]	110.050	74.070	60.130	25.170	4212.060	140.370
6	ENV_Traffico_PSI(max)	I[105]	164.920	121.480	55.890	28.660	4194.370	117.100
6	ENV_Traffico_PSI(max)	J[106]	164.920	121.480	51.190	28.660	4968.720	133.730
7	ENV_Traffico_PSI(max)	I[106]	166.160	69.990	54.190	28.600	4991.570	115.100
7	ENV_Traffico_PSI(max)	J[107]	166.160	69.990	49.490	28.600	5710.080	145.640
8	ENV_Traffico_PSI(max)	I[107]	194.500	133.240	63.610	31.310	5681.210	125.910
8	ENV_Traffico_PSI(max)	J[108]	194.500	133.240	58.910	31.310	6269.520	142.530
9	ENV_Traffico_PSI(max)	I[108]	196.010	60.310	66.810	23.030	6276.930	121.330
9	ENV_Traffico_PSI(max)	J[109]	196.010	60.310	62.110	23.030	6816.450	162.830
10	ENV_Traffico_PSI(max)	I[109]	205.430	117.670	92.210	25.770	6774.740	142.650
10	ENV_Traffico_PSI(max)	J[110]	205.430	117.670	87.510	25.770	7190.140	163.390
11	ENV_Traffico_PSI(max)	I[110]	208.070	58.170	98.300	19.780	7193.600	148.840
11	ENV_Traffico_PSI(max)	J[111]	208.070	58.170	93.600	19.780	7556.280	190.600
12	ENV_Traffico_PSI(max)	I[111]	209.410	124.530	131.230	21.900	7531.840	179.850
12	ENV_Traffico_PSI(max)	J[112]	209.410	124.530	125.260	21.900	7772.930	188.280
13	ENV_Traffico_PSI(max)	I[112]	210.520	61.710	147.960	20.070	7783.490	177.080
13	ENV_Traffico_PSI(max)	J[113]	210.520	61.710	146.180	20.070	7979.530	216.200
14	ENV_Traffico_PSI(max)	I[113]	204.540	118.060	196.100	21.360	7964.420	206.970
14	ENV_Traffico_PSI(max)	J[114]	204.540	118.060	194.320	21.360	8042.220	234.090
15	ENV_Traffico_PSI(max)	I[114]	202.020	76.810	221.350	20.010	8045.020	228.580
15	ENV_Traffico_PSI(max)	J[115]	202.020	76.810	219.570	20.010	8080.240	290.210
16	ENV_Traffico_PSI(max)	I[115]	193.370	128.790	272.580	23.200	8081.490	291.210
16	ENV_Traffico_PSI(max)	J[116]	193.370	128.790	272.580	23.200	7991.230	228.740
17	ENV_Traffico_PSI(max)	I[116]	185.100	81.070	304.860	17.130	7995.230	235.420
17	ENV_Traffico_PSI(max)	J[117]	185.100	81.070	304.860	17.130	7863.360	206.740
18	ENV_Traffico_PSI(max)	I[117]	174.450	122.300	367.520	22.110	7880.850	217.760
18	ENV_Traffico_PSI(max)	J[118]	174.450	122.300	367.520	22.110	7632.340	176.840
19	ENV_Traffico_PSI(max)	I[118]	163.160	89.780	404.880	20.540	7626.990	190.270

19	ENV_Traffico_PSI(max)	J[119]	163.160	89.780	404.880	20.540	7333.850	179.430
20	ENV_Traffico_PSI(max)	I[119]	148.140	133.420	471.310	21.860	7362.640	192.590
20	ENV_Traffico_PSI(max)	J[120]	148.140	133.420	471.310	21.860	6952.490	148.630
21	ENV_Traffico_PSI(max)	I[120]	135.410	96.860	511.950	24.200	6954.150	165.090
21	ENV_Traffico_PSI(max)	J[121]	135.410	96.860	511.950	24.200	6493.370	142.330
22	ENV_Traffico_PSI(max)	I[121]	119.850	146.710	581.830	25.210	6543.930	163.660
22	ENV_Traffico_PSI(max)	J[122]	119.850	146.710	581.830	25.210	5964.220	120.090
23	ENV_Traffico_PSI(max)	I[122]	105.980	121.510	622.660	29.740	5963.400	142.580
23	ENV_Traffico_PSI(max)	J[123]	105.980	121.510	622.660	29.740	5339.170	119.390
24	ENV_Traffico_PSI(max)	I[123]	90.400	167.860	687.770	30.190	5389.330	143.330
24	ENV_Traffico_PSI(max)	J[124]	90.400	167.860	687.770	30.190	4652.970	103.320
25	ENV_Traffico_PSI(max)	I[124]	75.410	129.790	726.540	29.950	4626.610	139.200
25	ENV_Traffico_PSI(max)	J[125]	75.410	129.790	726.540	29.950	3840.490	99.440
26	ENV_Traffico_PSI(max)	I[125]	58.430	195.520	793.370	30.530	4007.990	143.840
26	ENV_Traffico_PSI(max)	J[126]	58.430	195.520	793.370	30.530	3018.280	103.780
27	ENV_Traffico_PSI(max)	I[126]	42.830	172.420	833.960	34.080	3009.950	123.970
27	ENV_Traffico_PSI(max)	J[127]	42.830	172.420	833.960	34.080	2078.970	105.720
28	ENV_Traffico_PSI(max)	I[127]	24.250	150.610	892.210	28.820	2338.570	105.700
28	ENV_Traffico_PSI(max)	J[128]	24.250	150.610	892.210	28.820	1095.450	63.650
29	ENV_Traffico_PSI(max)	I[128]	55.350	86.850	934.880	19.220	1142.470	121.900
29	ENV_Traffico_PSI(max)	J[129]	55.350	86.850	934.880	19.220	131.220	2.060
30	ENV_Traffico_PSI(max)	I[129]	0.000	0.000	3.250	0.000	1.140	0.000
30	ENV_Traffico_PSI(max)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	ENV_Traffico_PSI(max)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	ENV_Traffico_PSI(max)	J[201]	14.000	3.420	236.450	261.180	16.070	17.250
32	ENV_Traffico_PSI(max)	I[201]	1102.430	209.560	147.000	23.670	2553.450	23.960
32	ENV_Traffico_PSI(max)	J[202]	1073.030	209.560	163.090	268.450	2779.360	396.870
33	ENV_Traffico_PSI(max)	I[202]	1061.700	255.420	152.170	32.330	2752.840	185.190
33	ENV_Traffico_PSI(max)	J[203]	1032.300	255.420	201.840	273.960	3171.010	217.910
34	ENV_Traffico_PSI(max)	I[203]	901.130	196.850	143.880	25.480	3011.840	125.080
34	ENV_Traffico_PSI(max)	J[204]	872.780	196.850	212.570	255.700	3759.840	253.040
35	ENV_Traffico_PSI(max)	I[204]	859.420	255.430	172.140	30.030	3727.900	217.780
35	ENV_Traffico_PSI(max)	J[205]	831.070	255.430	271.070	270.520	4369.170	138.670
36	ENV_Traffico_PSI(max)	I[205]	682.130	176.020	159.910	23.480	4314.800	110.010
36	ENV_Traffico_PSI(max)	J[206]	653.780	176.020	251.590	255.690	4945.540	211.220
37	ENV_Traffico_PSI(max)	I[206]	655.020	249.370	197.160	29.720	4842.590	204.410
37	ENV_Traffico_PSI(max)	J[207]	626.670	249.370	301.040	270.380	5365.540	126.740
38	ENV_Traffico_PSI(max)	I[207]	605.300	140.740	196.870	25.080	5369.030	98.960
38	ENV_Traffico_PSI(max)	J[208]	576.950	140.740	296.540	255.340	5860.570	190.900
39	ENV_Traffico_PSI(max)	I[208]	608.260	222.470	237.430	25.120	5833.950	197.600

39	ENV_Traffico_PSI(max)	J[209]	579.910	222.470	346.030	269.820	6222.750	115.390
40	ENV_Traffico_PSI(max)	I[209]	620.300	125.370	213.840	22.150	6225.110	97.420
40	ENV_Traffico_PSI(max)	J[210]	591.950	125.370	310.290	256.170	6584.620	183.030
41	ENV_Traffico_PSI(max)	I[210]	618.520	215.160	249.500	23.370	6562.990	194.910
41	ENV_Traffico_PSI(max)	J[211]	590.170	215.160	357.440	271.080	6821.550	102.780
42	ENV_Traffico_PSI(max)	I[211]	631.830	100.220	247.960	20.030	6831.150	79.940
42	ENV_Traffico_PSI(max)	J[212]	603.480	100.220	348.130	256.280	7060.910	176.780
43	ENV_Traffico_PSI(max)	I[212]	623.440	191.550	283.250	23.150	7016.240	184.840
43	ENV_Traffico_PSI(max)	J[213]	595.090	191.550	396.060	271.490	7145.710	100.620
44	ENV_Traffico_PSI(max)	I[213]	659.150	92.950	272.750	19.400	7152.690	85.020
44	ENV_Traffico_PSI(max)	J[214]	621.350	92.950	357.260	258.550	7251.810	179.620
45	ENV_Traffico_PSI(max)	I[214]	654.620	179.790	314.090	27.460	7239.230	189.030
45	ENV_Traffico_PSI(max)	J[215]	616.820	179.790	406.190	274.570	7238.140	107.190
46	ENV_Traffico_PSI(max)	I[215]	653.110	88.780	327.920	19.410	7231.110	106.210
46	ENV_Traffico_PSI(max)	J[216]	615.310	91.250	409.110	262.820	7198.980	173.890
47	ENV_Traffico_PSI(max)	I[216]	648.750	162.780	373.480	24.020	7191.050	192.030
47	ENV_Traffico_PSI(max)	J[217]	610.950	166.070	461.620	275.560	7058.940	72.760
48	ENV_Traffico_PSI(max)	I[217]	609.370	104.410	391.260	18.510	7037.260	95.940
48	ENV_Traffico_PSI(max)	J[218]	571.570	108.540	471.470	262.790	6873.040	166.500
49	ENV_Traffico_PSI(max)	I[218]	608.140	169.160	443.030	27.850	6893.970	185.740
49	ENV_Traffico_PSI(max)	J[219]	570.340	173.080	529.530	278.760	6628.350	60.780
50	ENV_Traffico_PSI(max)	I[219]	536.000	120.400	463.360	18.030	6603.960	90.920
50	ENV_Traffico_PSI(max)	J[220]	498.200	125.340	545.210	262.940	6305.400	172.740
51	ENV_Traffico_PSI(max)	I[220]	533.400	182.570	515.080	29.070	6308.420	177.450
51	ENV_Traffico_PSI(max)	J[221]	495.600	187.510	603.510	280.570	5907.140	69.170
52	ENV_Traffico_PSI(max)	I[221]	429.140	141.430	539.320	19.480	5884.500	97.260
52	ENV_Traffico_PSI(max)	J[222]	392.880	146.370	618.920	266.800	5446.570	175.540
53	ENV_Traffico_PSI(max)	I[222]	425.070	201.480	589.690	33.450	5455.940	175.390
53	ENV_Traffico_PSI(max)	J[223]	387.270	206.420	678.520	285.170	4913.490	70.120
54	ENV_Traffico_PSI(max)	I[223]	310.390	154.830	611.200	21.060	4880.560	104.720
54	ENV_Traffico_PSI(max)	J[224]	282.040	159.770	696.150	268.170	4294.680	184.960
55	ENV_Traffico_PSI(max)	I[224]	270.680	221.760	664.540	34.550	4341.750	187.800
55	ENV_Traffico_PSI(max)	J[225]	242.330	226.700	756.710	285.680	3643.200	71.440
56	ENV_Traffico_PSI(max)	I[225]	208.700	151.840	691.960	23.740	3653.530	109.560
56	ENV_Traffico_PSI(max)	J[226]	183.970	156.780	777.320	269.090	2887.810	186.600
57	ENV_Traffico_PSI(max)	I[226]	145.980	230.580	749.270	42.000	2913.910	233.240
57	ENV_Traffico_PSI(max)	J[227]	120.010	235.520	848.120	291.280	2022.360	84.930
58	ENV_Traffico_PSI(max)	I[227]	116.190	190.280	789.010	18.800	2123.500	230.730
58	ENV_Traffico_PSI(max)	J[228]	93.670	195.400	899.020	268.660	1116.220	168.400
59	ENV_Traffico_PSI(max)	I[228]	66.560	275.350	876.270	42.100	1167.460	384.480

59	ENV_Traffico_PSI(max)	J[229]	37.160	280.480	1012.310	285.410	54.420	20.080
60	ENV_Traffico_PSI(max)	I[229]	19.600	0.000	0.000	2.880	11.480	12.320
60	ENV_Traffico_PSI(max)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	ENV_Traffico_PSI(max)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	ENV_Traffico_PSI(max)	J[301]	19.600	3.420	233.200	0.000	12.050	17.250
62	ENV_Traffico_PSI(max)	I[301]	1181.860	263.540	133.740	244.160	2694.420	28.400
62	ENV_Traffico_PSI(max)	J[302]	1177.290	263.540	174.390	32.340	3015.470	248.690
63	ENV_Traffico_PSI(max)	I[302]	1136.580	198.200	158.690	238.470	2992.280	85.650
63	ENV_Traffico_PSI(max)	J[303]	1136.580	198.200	219.600	19.830	3494.450	209.160
64	ENV_Traffico_PSI(max)	I[303]	958.490	252.670	159.290	249.840	3292.420	155.450
64	ENV_Traffico_PSI(max)	J[304]	938.240	252.670	221.490	31.450	3972.960	152.300
65	ENV_Traffico_PSI(max)	I[304]	914.320	190.430	186.830	234.540	3954.540	150.720
65	ENV_Traffico_PSI(max)	J[305]	899.200	190.430	277.200	19.480	4542.950	154.260
66	ENV_Traffico_PSI(max)	I[305]	714.970	230.900	170.470	248.800	4363.990	155.620
66	ENV_Traffico_PSI(max)	J[306]	694.720	230.900	257.870	28.510	4960.860	138.130
67	ENV_Traffico_PSI(max)	I[306]	682.510	178.210	205.190	236.310	4862.280	160.040
67	ENV_Traffico_PSI(max)	J[307]	662.260	178.210	305.260	20.410	5363.390	147.980
68	ENV_Traffico_PSI(max)	I[307]	612.410	204.420	205.550	250.210	5289.180	138.450
68	ENV_Traffico_PSI(max)	J[308]	592.160	204.420	301.920	28.060	5767.880	124.150
69	ENV_Traffico_PSI(max)	I[308]	614.630	155.660	244.570	233.730	5753.810	154.020
69	ENV_Traffico_PSI(max)	J[309]	594.380	155.660	349.910	17.710	6133.670	126.730
70	ENV_Traffico_PSI(max)	I[309]	598.010	185.450	221.580	246.140	6082.610	126.490
70	ENV_Traffico_PSI(max)	J[310]	577.760	185.450	314.440	24.170	6433.210	115.850
71	ENV_Traffico_PSI(max)	I[310]	596.170	134.090	255.810	229.940	6420.880	143.770
71	ENV_Traffico_PSI(max)	J[311]	575.920	134.090	359.530	16.110	6673.840	122.650
72	ENV_Traffico_PSI(max)	I[311]	589.210	168.920	255.580	244.140	6650.260	112.130
72	ENV_Traffico_PSI(max)	J[312]	568.960	168.920	351.740	22.720	6874.420	112.310
73	ENV_Traffico_PSI(max)	I[312]	580.650	117.250	289.630	229.890	6839.390	127.800
73	ENV_Traffico_PSI(max)	J[313]	560.400	117.250	398.270	16.250	6966.230	116.500
74	ENV_Traffico_PSI(max)	I[313]	580.460	149.770	280.870	241.090	6960.340	106.580
74	ENV_Traffico_PSI(max)	J[314]	560.210	149.770	361.670	18.900	7059.670	120.120
75	ENV_Traffico_PSI(max)	I[314]	576.800	101.310	321.300	229.790	7050.120	121.720
75	ENV_Traffico_PSI(max)	J[315]	549.800	101.310	409.020	17.140	7054.800	131.560
76	ENV_Traffico_PSI(max)	I[315]	577.800	141.170	333.200	239.200	7050.560	132.200
76	ENV_Traffico_PSI(max)	J[316]	550.800	143.650	411.900	21.670	7018.530	107.320
77	ENV_Traffico_PSI(max)	I[316]	575.890	89.760	378.200	224.760	7014.930	123.540
77	ENV_Traffico_PSI(max)	J[317]	548.890	92.230	463.930	15.860	6883.440	95.430
78	ENV_Traffico_PSI(max)	I[317]	542.410	145.840	399.980	236.330	6873.630	114.050
78	ENV_Traffico_PSI(max)	J[318]	515.410	151.110	476.960	18.530	6709.380	102.290
79	ENV_Traffico_PSI(max)	I[318]	542.100	88.080	450.260	221.970	6732.690	111.510

79	ENV_Traffico_PSI(max)	J[319]	515.100	92.000	533.730	17.660	6467.610	97.280
80	ENV_Traffico_PSI(max)	I[319]	479.110	167.390	474.470	235.490	6464.620	112.980
80	ENV_Traffico_PSI(max)	J[320]	452.110	173.980	553.590	18.970	6161.750	117.130
81	ENV_Traffico_PSI(max)	I[320]	476.320	96.540	524.910	221.510	6170.310	108.080
81	ENV_Traffico_PSI(max)	J[321]	449.320	101.480	610.920	19.580	5766.090	106.660
82	ENV_Traffico_PSI(max)	I[321]	394.600	177.970	551.510	233.650	5775.840	111.090
82	ENV_Traffico_PSI(max)	J[322]	374.350	184.560	628.480	21.090	5332.760	127.680
83	ENV_Traffico_PSI(max)	I[322]	379.560	104.760	600.050	220.340	5348.000	108.660
83	ENV_Traffico_PSI(max)	J[323]	352.560	109.700	685.870	24.700	4804.210	121.040
84	ENV_Traffico_PSI(max)	I[323]	309.900	206.990	624.040	233.330	4833.600	127.410
84	ENV_Traffico_PSI(max)	J[324]	289.650	213.580	706.470	25.050	4223.490	137.030
85	ENV_Traffico_PSI(max)	I[324]	259.730	119.200	675.390	220.150	4276.720	114.770
85	ENV_Traffico_PSI(max)	J[325]	239.930	124.140	764.940	24.870	3570.400	130.230
86	ENV_Traffico_PSI(max)	I[325]	227.810	203.740	703.080	232.950	3670.400	128.330
86	ENV_Traffico_PSI(max)	J[326]	207.560	208.680	785.240	27.960	2896.690	118.290
87	ENV_Traffico_PSI(max)	I[326]	159.050	122.390	756.920	220.420	2925.190	131.950
87	ENV_Traffico_PSI(max)	J[327]	140.930	127.340	851.790	32.420	2030.430	118.970
88	ENV_Traffico_PSI(max)	I[327]	118.910	240.850	794.310	235.850	2129.190	225.410
88	ENV_Traffico_PSI(max)	J[328]	107.690	247.680	901.770	25.660	1121.950	73.930
89	ENV_Traffico_PSI(max)	I[328]	63.700	162.590	879.210	237.340	1176.800	233.020
89	ENV_Traffico_PSI(max)	J[329]	42.700	168.450	1012.710	26.850	62.840	27.640
90	ENV_Traffico_PSI(max)	I[329]	14.000	0.000	3.250	226.760	16.400	12.320
90	ENV_Traffico_PSI(max)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_PSI(max)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_PSI(max)	J[401]	0.000	0.000	3.250	0.000	0.000	0.000
92	ENV_Traffico_PSI(max)	I[401]	95.200	88.170	103.300	14.640	199.320	15.930
92	ENV_Traffico_PSI(max)	J[402]	95.200	88.170	103.300	14.640	1095.610	147.520
93	ENV_Traffico_PSI(max)	I[402]	42.650	147.530	86.020	28.350	1114.920	154.120
93	ENV_Traffico_PSI(max)	J[403]	42.650	147.530	86.020	28.350	2245.420	119.210
94	ENV_Traffico_PSI(max)	I[403]	131.580	152.180	54.350	28.170	2238.960	167.360
94	ENV_Traffico_PSI(max)	J[404]	131.580	152.180	54.350	28.170	3115.740	171.510
95	ENV_Traffico_PSI(max)	I[404]	137.320	169.780	44.450	28.470	3132.890	217.380
95	ENV_Traffico_PSI(max)	J[405]	137.320	169.780	44.450	28.470	3977.630	124.440
96	ENV_Traffico_PSI(max)	I[405]	196.150	127.480	26.960	27.130	4001.060	153.780
96	ENV_Traffico_PSI(max)	J[406]	196.150	127.480	26.960	27.130	4724.530	169.300
97	ENV_Traffico_PSI(max)	I[406]	203.130	153.870	24.320	30.660	4749.350	191.840
97	ENV_Traffico_PSI(max)	J[407]	203.130	153.870	24.320	30.660	5422.880	131.090
98	ENV_Traffico_PSI(max)	I[407]	236.380	119.350	36.600	29.030	5428.140	144.520
98	ENV_Traffico_PSI(max)	J[408]	236.380	119.350	36.600	29.030	5981.640	181.180
99	ENV_Traffico_PSI(max)	I[408]	245.890	132.970	42.790	25.860	5992.350	188.940

99	ENV_Traffico_PSI(max)	J[409]	245.890	132.970	42.790	25.860	6501.290	148.150
100	ENV_Traffico_PSI(max)	I[409]	259.040	97.300	69.340	23.880	6487.950	158.650
100	ENV_Traffico_PSI(max)	J[410]	259.040	97.300	69.340	23.880	6880.740	200.730
101	ENV_Traffico_PSI(max)	I[410]	272.080	121.380	78.970	22.960	6886.180	208.540
101	ENV_Traffico_PSI(max)	J[411]	272.080	121.380	78.970	22.960	7230.480	176.390
102	ENV_Traffico_PSI(max)	I[411]	280.310	95.640	111.810	19.910	7225.660	185.940
102	ENV_Traffico_PSI(max)	J[412]	280.310	95.640	111.810	19.910	7456.020	226.060
103	ENV_Traffico_PSI(max)	I[412]	295.330	114.430	130.120	23.060	7466.160	228.300
103	ENV_Traffico_PSI(max)	J[413]	295.330	114.430	130.120	23.060	7656.720	204.250
104	ENV_Traffico_PSI(max)	I[413]	293.180	82.270	171.570	16.660	7650.850	206.680
104	ENV_Traffico_PSI(max)	J[414]	293.180	82.270	171.570	16.660	7732.150	276.290
105	ENV_Traffico_PSI(max)	I[414]	300.260	119.630	195.600	23.430	7732.760	275.350
105	ENV_Traffico_PSI(max)	J[415]	300.260	119.630	195.600	23.430	7780.490	286.700
106	ENV_Traffico_PSI(max)	I[415]	295.590	87.750	244.060	18.540	7781.210	287.560
106	ENV_Traffico_PSI(max)	J[416]	295.590	87.750	245.840	18.540	7702.440	275.840
107	ENV_Traffico_PSI(max)	I[416]	288.300	117.580	274.550	19.960	7705.460	276.680
107	ENV_Traffico_PSI(max)	J[417]	288.300	117.580	276.330	19.960	7587.310	205.970
108	ENV_Traffico_PSI(max)	I[417]	281.470	69.980	334.360	17.930	7600.530	205.490
108	ENV_Traffico_PSI(max)	J[418]	281.470	69.980	336.140	17.930	7369.130	228.660
109	ENV_Traffico_PSI(max)	I[418]	265.180	115.830	369.290	21.870	7366.000	227.270
109	ENV_Traffico_PSI(max)	J[419]	265.180	115.830	371.080	21.870	7093.680	185.580
110	ENV_Traffico_PSI(max)	I[419]	249.780	72.420	432.940	18.270	7109.140	178.270
110	ENV_Traffico_PSI(max)	J[420]	249.780	72.420	434.720	18.270	6724.330	209.250
111	ENV_Traffico_PSI(max)	I[420]	227.650	115.180	470.830	26.410	6725.370	201.460
111	ENV_Traffico_PSI(max)	J[421]	227.650	115.180	472.620	26.410	6293.030	158.110
112	ENV_Traffico_PSI(max)	I[421]	211.440	77.280	538.320	22.110	6323.790	148.200
112	ENV_Traffico_PSI(max)	J[422]	211.440	77.280	540.110	22.110	5776.590	188.980
113	ENV_Traffico_PSI(max)	I[422]	184.380	131.200	576.290	32.910	5775.810	180.690
113	ENV_Traffico_PSI(max)	J[423]	184.380	131.200	579.100	32.910	5193.230	143.080
114	ENV_Traffico_PSI(max)	I[423]	167.600	88.830	638.840	27.270	5219.320	128.490
114	ENV_Traffico_PSI(max)	J[424]	167.600	88.830	641.660	27.270	4533.210	184.750
115	ENV_Traffico_PSI(max)	I[424]	136.450	128.050	674.500	33.330	4508.800	174.390
115	ENV_Traffico_PSI(max)	J[425]	136.450	128.050	678.040	33.330	3775.960	139.560
116	ENV_Traffico_PSI(max)	I[425]	116.840	104.690	740.770	25.510	3850.740	127.010
116	ENV_Traffico_PSI(max)	J[426]	116.840	104.690	744.330	25.510	2970.230	209.680
117	ENV_Traffico_PSI(max)	I[426]	82.120	163.850	779.880	37.820	2959.390	170.310
117	ENV_Traffico_PSI(max)	J[427]	82.120	163.850	783.440	37.820	2078.470	171.460
118	ENV_Traffico_PSI(max)	I[427]	43.030	83.410	841.500	28.350	2234.480	89.840
118	ENV_Traffico_PSI(max)	J[428]	43.030	83.410	845.190	28.350	1059.880	153.910
119	ENV_Traffico_PSI(max)	I[428]	64.320	98.310	882.700	17.480	1097.470	139.440

119	ENV_Traffico_PSI(max)	J[429]	64.320	98.310	886.390	17.480	149.970	5.530
120	ENV_Traffico_PSI(max)	I[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	ENV_Traffico_PSI(max)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	ENV_Traffico_PSI(max)	I[1001]	7.390	0.010	0.000	0.000	0.000	0.010
181	ENV_Traffico_PSI(max)	J[60031]	7.390	0.010	0.000	0.000	0.000	0.010
183	ENV_Traffico_PSI(max)	I[1003]	7.810	0.000	0.000	0.000	0.000	0.000
183	ENV_Traffico_PSI(max)	J[60032]	7.810	0.000	0.000	0.000	0.000	0.010
184	ENV_Traffico_PSI(max)	I[1005]	7.160	0.000	0.000	0.000	0.000	0.000
184	ENV_Traffico_PSI(max)	J[60033]	7.160	0.000	0.000	0.000	0.000	0.010
185	ENV_Traffico_PSI(max)	I[1007]	6.220	0.000	0.000	0.000	0.000	0.000
185	ENV_Traffico_PSI(max)	J[60034]	6.220	0.000	0.000	0.000	0.000	0.010
186	ENV_Traffico_PSI(max)	I[1009]	4.250	0.000	0.000	0.000	0.000	0.000
186	ENV_Traffico_PSI(max)	J[60035]	4.250	0.000	0.000	0.000	0.000	0.010
187	ENV_Traffico_PSI(max)	I[1011]	3.210	0.000	0.000	0.000	0.000	0.000
187	ENV_Traffico_PSI(max)	J[60036]	3.210	0.000	0.000	0.000	0.000	0.020
188	ENV_Traffico_PSI(max)	I[1013]	2.390	0.000	0.000	0.000	0.000	0.000
188	ENV_Traffico_PSI(max)	J[60037]	2.390	0.000	0.000	0.000	0.000	0.020
189	ENV_Traffico_PSI(max)	I[1015]	1.410	0.000	0.000	0.000	0.000	0.000
189	ENV_Traffico_PSI(max)	J[60038]	1.410	0.000	0.000	0.000	0.000	0.020
190	ENV_Traffico_PSI(max)	I[1017]	1.330	0.000	0.000	0.000	0.000	0.000
190	ENV_Traffico_PSI(max)	J[60039]	1.330	0.000	0.000	0.000	0.000	0.010
191	ENV_Traffico_PSI(max)	I[1019]	1.520	0.000	0.000	0.000	0.000	0.000
191	ENV_Traffico_PSI(max)	J[60040]	1.520	0.000	0.000	0.000	0.000	0.010
192	ENV_Traffico_PSI(max)	I[1021]	2.930	0.000	0.000	0.000	0.000	0.000
192	ENV_Traffico_PSI(max)	J[60041]	2.930	0.000	0.000	0.000	0.000	0.010
193	ENV_Traffico_PSI(max)	I[1023]	3.610	0.000	0.000	0.000	0.000	0.000
193	ENV_Traffico_PSI(max)	J[60042]	3.610	0.000	0.000	0.000	0.000	0.010
194	ENV_Traffico_PSI(max)	I[1025]	4.750	0.000	0.000	0.000	0.000	0.000
194	ENV_Traffico_PSI(max)	J[60043]	4.750	0.000	0.000	0.000	0.000	0.010
195	ENV_Traffico_PSI(max)	I[1027]	5.340	0.000	0.000	0.000	0.000	0.000
195	ENV_Traffico_PSI(max)	J[60044]	5.340	0.000	0.000	0.000	0.000	0.000
196	ENV_Traffico_PSI(max)	I[2001]	4.320	0.020	0.000	0.000	0.000	0.020
196	ENV_Traffico_PSI(max)	J[60031]	4.320	0.020	0.000	0.000	0.000	0.010
197	ENV_Traffico_PSI(max)	I[2003]	4.150	0.020	0.000	0.000	0.000	0.020
197	ENV_Traffico_PSI(max)	J[60032]	4.150	0.020	0.000	0.000	0.000	0.000
198	ENV_Traffico_PSI(max)	I[2005]	3.990	0.020	0.000	0.000	0.000	0.020
198	ENV_Traffico_PSI(max)	J[60033]	3.990	0.020	0.000	0.000	0.000	0.000
199	ENV_Traffico_PSI(max)	I[2007]	3.400	0.020	0.000	0.000	0.000	0.020
199	ENV_Traffico_PSI(max)	J[60034]	3.400	0.020	0.000	0.000	0.000	0.000
200	ENV_Traffico_PSI(max)	I[2009]	1.820	0.020	0.000	0.000	0.000	0.020

200	ENV_Traffico_PSI(max)	J[60035]	1.820	0.020	0.000	0.000	0.000	0.000
201	ENV_Traffico_PSI(max)	I[2011]	1.440	0.020	0.000	0.000	0.000	0.020
201	ENV_Traffico_PSI(max)	J[60036]	1.440	0.020	0.000	0.000	0.000	0.000
202	ENV_Traffico_PSI(max)	I[2013]	1.300	0.020	0.000	0.000	0.000	0.020
202	ENV_Traffico_PSI(max)	J[60037]	1.300	0.020	0.000	0.000	0.000	0.000
203	ENV_Traffico_PSI(max)	I[2015]	1.870	0.020	0.000	0.000	0.000	0.020
203	ENV_Traffico_PSI(max)	J[60038]	1.870	0.020	0.000	0.000	0.000	0.000
204	ENV_Traffico_PSI(max)	I[2017]	2.630	0.020	0.000	0.000	0.000	0.020
204	ENV_Traffico_PSI(max)	J[60039]	2.630	0.020	0.000	0.000	0.000	0.000
205	ENV_Traffico_PSI(max)	I[2019]	3.730	0.020	0.000	0.000	0.000	0.020
205	ENV_Traffico_PSI(max)	J[60040]	3.730	0.020	0.000	0.000	0.000	0.000
206	ENV_Traffico_PSI(max)	I[2021]	5.770	0.010	0.000	0.000	0.000	0.010
206	ENV_Traffico_PSI(max)	J[60041]	5.770	0.010	0.000	0.000	0.000	0.000
207	ENV_Traffico_PSI(max)	I[2023]	6.870	0.010	0.000	0.000	0.000	0.010
207	ENV_Traffico_PSI(max)	J[60042]	6.870	0.010	0.000	0.000	0.000	0.000
208	ENV_Traffico_PSI(max)	I[2025]	8.310	0.010	0.000	0.000	0.000	0.010
208	ENV_Traffico_PSI(max)	J[60043]	8.310	0.010	0.000	0.000	0.000	0.000
209	ENV_Traffico_PSI(max)	I[2027]	7.560	0.010	0.000	0.000	0.000	0.010
209	ENV_Traffico_PSI(max)	J[60044]	7.560	0.010	0.000	0.000	0.000	0.000
210	ENV_Traffico_PSI(max)	I[3001]	4.670	0.010	0.000	0.000	0.000	0.010
210	ENV_Traffico_PSI(max)	J[60046]	4.670	0.010	0.000	0.000	0.000	0.010
212	ENV_Traffico_PSI(max)	I[3003]	4.580	0.010	0.000	0.000	0.000	0.010
212	ENV_Traffico_PSI(max)	J[60047]	4.580	0.010	0.000	0.000	0.000	0.010
213	ENV_Traffico_PSI(max)	I[3005]	4.520	0.000	0.000	0.000	0.000	0.010
213	ENV_Traffico_PSI(max)	J[60045]	4.520	0.000	0.000	0.000	0.000	0.010
214	ENV_Traffico_PSI(max)	I[3007]	4.000	0.000	0.000	0.000	0.000	0.010
214	ENV_Traffico_PSI(max)	J[60048]	4.000	0.000	0.000	0.000	0.000	0.010
215	ENV_Traffico_PSI(max)	I[3009]	2.720	0.000	0.000	0.000	0.000	0.000
215	ENV_Traffico_PSI(max)	J[60049]	2.720	0.000	0.000	0.000	0.000	0.010
216	ENV_Traffico_PSI(max)	I[3011]	2.100	0.000	0.000	0.000	0.000	0.000
216	ENV_Traffico_PSI(max)	J[60050]	2.100	0.000	0.000	0.000	0.000	0.010
217	ENV_Traffico_PSI(max)	I[3013]	1.730	0.000	0.000	0.000	0.000	0.000
217	ENV_Traffico_PSI(max)	J[60051]	1.730	0.000	0.000	0.000	0.000	0.020
218	ENV_Traffico_PSI(max)	I[3015]	1.680	0.000	0.000	0.000	0.000	0.000
218	ENV_Traffico_PSI(max)	J[60052]	1.680	0.000	0.000	0.000	0.000	0.020
219	ENV_Traffico_PSI(max)	I[3017]	2.480	0.000	0.000	0.000	0.000	0.000
219	ENV_Traffico_PSI(max)	J[60053]	2.480	0.000	0.000	0.000	0.000	0.020
220	ENV_Traffico_PSI(max)	I[3019]	3.720	0.000	0.000	0.000	0.000	0.000
220	ENV_Traffico_PSI(max)	J[60054]	3.720	0.000	0.000	0.000	0.000	0.010
221	ENV_Traffico_PSI(max)	I[3021]	6.130	0.000	0.000	0.000	0.000	0.000

221	ENV_Traffico_PSI(max)	J[60055]	6.130	0.000	0.000	0.000	0.000	0.010
222	ENV_Traffico_PSI(max)	I[3023]	7.340	0.000	0.000	0.000	0.000	0.000
222	ENV_Traffico_PSI(max)	J[60056]	7.340	0.000	0.000	0.000	0.000	0.010
223	ENV_Traffico_PSI(max)	I[3025]	8.820	0.000	0.000	0.000	0.000	0.010
223	ENV_Traffico_PSI(max)	J[60057]	8.820	0.000	0.000	0.000	0.000	0.010
224	ENV_Traffico_PSI(max)	I[3027]	7.620	0.010	0.000	0.000	0.000	0.010
224	ENV_Traffico_PSI(max)	J[60058]	7.620	0.010	0.000	0.000	0.000	0.010
225	ENV_Traffico_PSI(max)	I[4001]	7.100	0.010	0.000	0.000	0.000	0.010
225	ENV_Traffico_PSI(max)	J[60046]	7.100	0.010	0.000	0.000	0.000	0.010
226	ENV_Traffico_PSI(max)	I[4003]	8.280	0.010	0.000	0.000	0.000	0.010
226	ENV_Traffico_PSI(max)	J[60047]	8.280	0.010	0.000	0.000	0.000	0.000
227	ENV_Traffico_PSI(max)	I[4005]	7.680	0.010	0.000	0.000	0.000	0.010
227	ENV_Traffico_PSI(max)	J[60045]	7.680	0.010	0.000	0.000	0.000	0.000
228	ENV_Traffico_PSI(max)	I[4007]	6.700	0.010	0.000	0.000	0.000	0.010
228	ENV_Traffico_PSI(max)	J[60048]	6.700	0.010	0.000	0.000	0.000	0.000
229	ENV_Traffico_PSI(max)	I[4009]	4.480	0.010	0.000	0.000	0.000	0.010
229	ENV_Traffico_PSI(max)	J[60049]	4.480	0.010	0.000	0.000	0.000	0.000
230	ENV_Traffico_PSI(max)	I[4011]	3.310	0.010	0.000	0.000	0.000	0.010
230	ENV_Traffico_PSI(max)	J[60050]	3.310	0.010	0.000	0.000	0.000	0.000
231	ENV_Traffico_PSI(max)	I[4013]	2.180	0.010	0.000	0.000	0.000	0.010
231	ENV_Traffico_PSI(max)	J[60051]	2.180	0.010	0.000	0.000	0.000	0.000
232	ENV_Traffico_PSI(max)	I[4015]	1.810	0.020	0.000	0.000	0.000	0.010
232	ENV_Traffico_PSI(max)	J[60052]	1.810	0.020	0.000	0.000	0.000	0.000
233	ENV_Traffico_PSI(max)	I[4017]	1.940	0.010	0.000	0.000	0.000	0.010
233	ENV_Traffico_PSI(max)	J[60053]	1.940	0.010	0.000	0.000	0.000	0.000
234	ENV_Traffico_PSI(max)	I[4019]	2.430	0.010	0.000	0.000	0.000	0.010
234	ENV_Traffico_PSI(max)	J[60054]	2.430	0.010	0.000	0.000	0.000	0.000
235	ENV_Traffico_PSI(max)	I[4021]	3.820	0.010	0.000	0.000	0.000	0.010
235	ENV_Traffico_PSI(max)	J[60055]	3.820	0.010	0.000	0.000	0.000	0.000
236	ENV_Traffico_PSI(max)	I[4023]	4.460	0.010	0.000	0.000	0.000	0.010
236	ENV_Traffico_PSI(max)	J[60056]	4.460	0.010	0.000	0.000	0.000	0.000
237	ENV_Traffico_PSI(max)	I[4025]	5.130	0.010	0.000	0.000	0.000	0.010
237	ENV_Traffico_PSI(max)	J[60057]	5.130	0.010	0.000	0.000	0.000	0.000
238	ENV_Traffico_PSI(max)	I[4027]	5.280	0.000	0.000	0.000	0.000	0.010
238	ENV_Traffico_PSI(max)	J[60058]	5.280	0.000	0.000	0.000	0.000	0.000
268	ENV_Traffico_PSI(max)	I[2001]	9.960	0.020	0.000	0.000	0.000	0.020
268	ENV_Traffico_PSI(max)	J[60073]	9.960	0.020	0.000	0.000	0.000	0.020
270	ENV_Traffico_PSI(max)	I[3001]	9.990	0.020	0.000	0.000	0.000	0.020
270	ENV_Traffico_PSI(max)	J[60073]	9.990	0.020	0.000	0.000	0.000	0.020
274	ENV_Traffico_PSI(max)	I[2027]	5.610	0.010	0.000	0.000	0.000	0.010

274	ENV_Traffico_PSI(max)	J[60075]	5.610	0.010	0.000	0.000	0.000	0.000
275	ENV_Traffico_PSI(max)	I[3027]	6.240	0.010	0.000	0.000	0.000	0.010
275	ENV_Traffico_PSI(max)	J[60075]	6.240	0.010	0.000	0.000	0.000	0.010
278	ENV_Traffico_PSI(max)	I[60031]	7.380	0.000	0.000	0.000	0.000	0.000
278	ENV_Traffico_PSI(max)	J[2003]	7.380	0.000	0.000	0.000	0.000	0.010
279	ENV_Traffico_PSI(max)	I[60031]	4.300	0.000	0.000	0.000	0.000	0.000
279	ENV_Traffico_PSI(max)	J[1003]	4.300	0.000	0.000	0.000	0.000	0.000
281	ENV_Traffico_PSI(max)	I[60032]	7.810	0.000	0.000	0.000	0.000	0.000
281	ENV_Traffico_PSI(max)	J[2005]	7.810	0.000	0.000	0.000	0.000	0.010
282	ENV_Traffico_PSI(max)	I[60032]	4.140	0.010	0.000	0.000	0.000	0.010
282	ENV_Traffico_PSI(max)	J[1005]	4.140	0.010	0.000	0.000	0.000	0.000
283	ENV_Traffico_PSI(max)	I[60033]	7.170	0.000	0.000	0.000	0.000	0.000
283	ENV_Traffico_PSI(max)	J[2007]	7.170	0.000	0.000	0.000	0.000	0.010
284	ENV_Traffico_PSI(max)	I[60033]	3.980	0.010	0.000	0.000	0.000	0.010
284	ENV_Traffico_PSI(max)	J[1007]	3.980	0.010	0.000	0.000	0.000	0.000
285	ENV_Traffico_PSI(max)	I[60034]	6.230	0.000	0.000	0.000	0.000	0.000
285	ENV_Traffico_PSI(max)	J[2009]	6.230	0.000	0.000	0.000	0.000	0.020
286	ENV_Traffico_PSI(max)	I[60034]	3.390	0.010	0.000	0.000	0.000	0.010
286	ENV_Traffico_PSI(max)	J[1009]	3.390	0.010	0.000	0.000	0.000	0.000
287	ENV_Traffico_PSI(max)	I[60035]	4.250	0.000	0.000	0.000	0.000	0.000
287	ENV_Traffico_PSI(max)	J[2011]	4.250	0.000	0.000	0.000	0.000	0.020
288	ENV_Traffico_PSI(max)	I[60035]	1.810	0.010	0.000	0.000	0.000	0.010
288	ENV_Traffico_PSI(max)	J[1011]	1.810	0.010	0.000	0.000	0.000	0.000
289	ENV_Traffico_PSI(max)	I[60036]	3.210	0.000	0.000	0.000	0.000	0.000
289	ENV_Traffico_PSI(max)	J[2013]	3.210	0.000	0.000	0.000	0.000	0.020
290	ENV_Traffico_PSI(max)	I[60036]	1.440	0.020	0.000	0.000	0.000	0.010
290	ENV_Traffico_PSI(max)	J[1013]	1.440	0.020	0.000	0.000	0.000	0.000
291	ENV_Traffico_PSI(max)	I[60037]	2.390	0.000	0.000	0.000	0.000	0.000
291	ENV_Traffico_PSI(max)	J[2015]	2.390	0.000	0.000	0.000	0.000	0.020
292	ENV_Traffico_PSI(max)	I[60037]	1.290	0.020	0.000	0.000	0.000	0.020
292	ENV_Traffico_PSI(max)	J[1015]	1.290	0.020	0.000	0.000	0.000	0.000
293	ENV_Traffico_PSI(max)	I[60038]	1.410	0.000	0.000	0.000	0.000	0.000
293	ENV_Traffico_PSI(max)	J[2017]	1.410	0.000	0.000	0.000	0.000	0.020
294	ENV_Traffico_PSI(max)	I[60038]	1.870	0.020	0.000	0.000	0.000	0.020
294	ENV_Traffico_PSI(max)	J[1017]	1.870	0.020	0.000	0.000	0.000	0.000
295	ENV_Traffico_PSI(max)	I[60039]	1.330	0.000	0.000	0.000	0.000	0.000
295	ENV_Traffico_PSI(max)	J[2019]	1.330	0.000	0.000	0.000	0.000	0.020
296	ENV_Traffico_PSI(max)	I[60039]	2.640	0.020	0.000	0.000	0.000	0.020
296	ENV_Traffico_PSI(max)	J[1019]	2.640	0.020	0.000	0.000	0.000	0.000
297	ENV_Traffico_PSI(max)	I[60040]	1.530	0.000	0.000	0.000	0.000	0.000

297	ENV_Traffico_PSI(max)	J[2021]	1.530	0.000	0.000	0.000	0.000	0.020
298	ENV_Traffico_PSI(max)	I[60040]	3.730	0.010	0.000	0.000	0.000	0.010
298	ENV_Traffico_PSI(max)	J[1021]	3.730	0.010	0.000	0.000	0.000	0.000
299	ENV_Traffico_PSI(max)	I[60041]	2.940	0.000	0.000	0.000	0.000	0.000
299	ENV_Traffico_PSI(max)	J[2023]	2.940	0.000	0.000	0.000	0.000	0.020
300	ENV_Traffico_PSI(max)	I[60041]	5.770	0.010	0.000	0.000	0.000	0.010
300	ENV_Traffico_PSI(max)	J[1023]	5.770	0.010	0.000	0.000	0.000	0.000
301	ENV_Traffico_PSI(max)	I[60042]	3.620	0.000	0.000	0.000	0.000	0.000
301	ENV_Traffico_PSI(max)	J[2025]	3.620	0.000	0.000	0.000	0.000	0.020
302	ENV_Traffico_PSI(max)	I[60042]	6.860	0.010	0.000	0.000	0.000	0.010
302	ENV_Traffico_PSI(max)	J[1025]	6.860	0.010	0.000	0.000	0.000	0.000
303	ENV_Traffico_PSI(max)	I[60043]	4.750	0.000	0.000	0.000	0.000	0.000
303	ENV_Traffico_PSI(max)	J[2027]	4.750	0.000	0.000	0.000	0.000	0.020
304	ENV_Traffico_PSI(max)	I[60043]	8.310	0.010	0.000	0.000	0.000	0.010
304	ENV_Traffico_PSI(max)	J[1027]	8.310	0.010	0.000	0.000	0.000	0.000
305	ENV_Traffico_PSI(max)	I[60044]	5.350	0.010	0.000	0.000	0.000	0.010
305	ENV_Traffico_PSI(max)	J[2029]	5.350	0.010	0.000	0.000	0.000	0.020
306	ENV_Traffico_PSI(max)	I[60044]	7.560	0.010	0.000	0.000	0.000	0.010
306	ENV_Traffico_PSI(max)	J[1029]	7.560	0.010	0.000	0.000	0.000	0.010
307	ENV_Traffico_PSI(max)	I[60045]	4.510	0.000	0.000	0.000	0.000	0.000
307	ENV_Traffico_PSI(max)	J[4007]	4.510	0.000	0.000	0.000	0.000	0.010
308	ENV_Traffico_PSI(max)	I[60045]	7.690	0.010	0.000	0.000	0.000	0.010
308	ENV_Traffico_PSI(max)	J[3007]	7.690	0.010	0.000	0.000	0.000	0.000
309	ENV_Traffico_PSI(max)	I[60046]	4.660	0.000	0.000	0.000	0.000	0.000
309	ENV_Traffico_PSI(max)	J[4003]	4.660	0.000	0.000	0.000	0.000	0.010
310	ENV_Traffico_PSI(max)	I[60046]	7.100	0.010	0.000	0.000	0.000	0.010
310	ENV_Traffico_PSI(max)	J[3003]	7.100	0.010	0.000	0.000	0.000	0.010
312	ENV_Traffico_PSI(max)	I[60047]	4.580	0.000	0.000	0.000	0.000	0.000
312	ENV_Traffico_PSI(max)	J[4005]	4.580	0.000	0.000	0.000	0.000	0.010
313	ENV_Traffico_PSI(max)	I[60047]	8.290	0.010	0.000	0.000	0.000	0.010
313	ENV_Traffico_PSI(max)	J[3005]	8.290	0.010	0.000	0.000	0.000	0.010
314	ENV_Traffico_PSI(max)	I[60048]	4.000	0.000	0.000	0.000	0.000	0.000
314	ENV_Traffico_PSI(max)	J[4009]	4.000	0.000	0.000	0.000	0.000	0.010
315	ENV_Traffico_PSI(max)	I[60048]	6.700	0.010	0.000	0.000	0.000	0.010
315	ENV_Traffico_PSI(max)	J[3009]	6.700	0.010	0.000	0.000	0.000	0.000
316	ENV_Traffico_PSI(max)	I[60049]	2.710	0.000	0.000	0.000	0.000	0.000
316	ENV_Traffico_PSI(max)	J[4011]	2.710	0.000	0.000	0.000	0.000	0.010
317	ENV_Traffico_PSI(max)	I[60049]	4.480	0.020	0.000	0.000	0.000	0.010
317	ENV_Traffico_PSI(max)	J[3011]	4.480	0.020	0.000	0.000	0.000	0.000
318	ENV_Traffico_PSI(max)	I[60050]	2.100	0.000	0.000	0.000	0.000	0.000

318	ENV_Traffico_PSI(max)	J[4013]	2.100	0.000	0.000	0.000	0.000	0.010
319	ENV_Traffico_PSI(max)	I[60050]	3.310	0.020	0.000	0.000	0.000	0.020
319	ENV_Traffico_PSI(max)	J[3013]	3.310	0.020	0.000	0.000	0.000	0.000
320	ENV_Traffico_PSI(max)	I[60051]	1.730	0.000	0.000	0.000	0.000	0.000
320	ENV_Traffico_PSI(max)	J[4015]	1.730	0.000	0.000	0.000	0.000	0.010
321	ENV_Traffico_PSI(max)	I[60051]	2.180	0.020	0.000	0.000	0.000	0.020
321	ENV_Traffico_PSI(max)	J[3015]	2.180	0.020	0.000	0.000	0.000	0.000
322	ENV_Traffico_PSI(max)	I[60052]	1.670	0.000	0.000	0.000	0.000	0.000
322	ENV_Traffico_PSI(max)	J[4017]	1.670	0.000	0.000	0.000	0.000	0.010
323	ENV_Traffico_PSI(max)	I[60052]	1.810	0.020	0.000	0.000	0.000	0.020
323	ENV_Traffico_PSI(max)	J[3017]	1.810	0.020	0.000	0.000	0.000	0.000
324	ENV_Traffico_PSI(max)	I[60053]	2.480	0.000	0.000	0.000	0.000	0.000
324	ENV_Traffico_PSI(max)	J[4019]	2.480	0.000	0.000	0.000	0.000	0.010
325	ENV_Traffico_PSI(max)	I[60053]	1.950	0.020	0.000	0.000	0.000	0.010
325	ENV_Traffico_PSI(max)	J[3019]	1.950	0.020	0.000	0.000	0.000	0.000
326	ENV_Traffico_PSI(max)	I[60054]	3.720	0.000	0.000	0.000	0.000	0.000
326	ENV_Traffico_PSI(max)	J[4021]	3.720	0.000	0.000	0.000	0.000	0.010
327	ENV_Traffico_PSI(max)	I[60054]	2.430	0.020	0.000	0.000	0.000	0.010
327	ENV_Traffico_PSI(max)	J[3021]	2.430	0.020	0.000	0.000	0.000	0.000
328	ENV_Traffico_PSI(max)	I[60055]	6.120	0.000	0.000	0.000	0.000	0.000
328	ENV_Traffico_PSI(max)	J[4023]	6.120	0.000	0.000	0.000	0.000	0.010
329	ENV_Traffico_PSI(max)	I[60055]	3.830	0.020	0.000	0.000	0.000	0.010
329	ENV_Traffico_PSI(max)	J[3023]	3.830	0.020	0.000	0.000	0.000	0.000
330	ENV_Traffico_PSI(max)	I[60056]	7.340	0.000	0.000	0.000	0.000	0.000
330	ENV_Traffico_PSI(max)	J[4025]	7.340	0.000	0.000	0.000	0.000	0.010
331	ENV_Traffico_PSI(max)	I[60056]	4.470	0.010	0.000	0.000	0.000	0.010
331	ENV_Traffico_PSI(max)	J[3025]	4.470	0.010	0.000	0.000	0.000	0.000
332	ENV_Traffico_PSI(max)	I[60057]	8.810	0.000	0.000	0.000	0.000	0.000
332	ENV_Traffico_PSI(max)	J[4027]	8.810	0.000	0.000	0.000	0.000	0.010
333	ENV_Traffico_PSI(max)	I[60057]	5.140	0.010	0.000	0.000	0.000	0.010
333	ENV_Traffico_PSI(max)	J[3027]	5.140	0.010	0.000	0.000	0.000	0.000
334	ENV_Traffico_PSI(max)	I[60058]	7.620	0.010	0.000	0.000	0.000	0.010
334	ENV_Traffico_PSI(max)	J[4029]	7.620	0.010	0.000	0.000	0.000	0.010
335	ENV_Traffico_PSI(max)	I[60058]	5.290	0.010	0.000	0.000	0.000	0.010
335	ENV_Traffico_PSI(max)	J[3029]	5.290	0.010	0.000	0.000	0.000	0.010
365	ENV_Traffico_PSI(max)	I[60073]	9.950	0.010	0.000	0.000	0.000	0.010
365	ENV_Traffico_PSI(max)	J[3003]	9.950	0.010	0.000	0.000	0.000	0.010
366	ENV_Traffico_PSI(max)	I[60073]	9.980	0.010	0.000	0.000	0.000	0.010
366	ENV_Traffico_PSI(max)	J[2003]	9.980	0.010	0.000	0.000	0.000	0.010
371	ENV_Traffico_PSI(max)	I[60075]	5.620	0.020	0.000	0.000	0.000	0.020

371	ENV_Traffico_PSI(max)	J[3029]	5.620	0.020	0.000	0.000	0.000	0.010
372	ENV_Traffico_PSI(max)	I[60075]	6.250	0.010	0.000	0.000	0.000	0.010
372	ENV_Traffico_PSI(max)	J[2029]	6.250	0.010	0.000	0.000	0.000	0.020
375	ENV_Traffico_PSI(max)	I[10001]	134.940	0.600	0.000	0.000	0.000	0.660
375	ENV_Traffico_PSI(max)	J[60077]	134.940	0.600	0.000	0.000	0.000	0.320
377	ENV_Traffico_PSI(max)	I[10003]	185.540	0.490	0.000	0.000	0.000	0.430
377	ENV_Traffico_PSI(max)	J[60078]	185.540	0.490	0.000	0.000	0.000	0.200
378	ENV_Traffico_PSI(max)	I[10005]	175.680	0.620	0.000	0.000	0.000	0.570
378	ENV_Traffico_PSI(max)	J[60079]	175.680	0.620	0.000	0.000	0.000	0.180
379	ENV_Traffico_PSI(max)	I[10007]	162.730	0.670	0.000	0.000	0.000	0.620
379	ENV_Traffico_PSI(max)	J[60080]	162.730	0.670	0.000	0.000	0.000	0.150
380	ENV_Traffico_PSI(max)	I[10009]	141.390	0.770	0.000	0.000	0.000	0.720
380	ENV_Traffico_PSI(max)	J[60081]	141.390	0.770	0.000	0.000	0.000	0.140
381	ENV_Traffico_PSI(max)	I[10011]	125.420	0.820	0.000	0.000	0.000	0.780
381	ENV_Traffico_PSI(max)	J[60082]	125.420	0.820	0.000	0.000	0.000	0.130
382	ENV_Traffico_PSI(max)	I[10013]	97.360	0.810	0.000	0.000	0.000	0.770
382	ENV_Traffico_PSI(max)	J[60083]	97.360	0.810	0.000	0.000	0.000	0.140
383	ENV_Traffico_PSI(max)	I[10015]	90.860	0.810	0.000	0.000	0.000	0.790
383	ENV_Traffico_PSI(max)	J[60084]	90.860	0.810	0.000	0.000	0.000	0.110
384	ENV_Traffico_PSI(max)	I[10017]	89.490	0.820	0.000	0.000	0.000	0.790
384	ENV_Traffico_PSI(max)	J[60085]	89.490	0.820	0.000	0.000	0.000	0.130
385	ENV_Traffico_PSI(max)	I[10019]	96.900	0.800	0.000	0.000	0.000	0.780
385	ENV_Traffico_PSI(max)	J[60086]	96.900	0.800	0.000	0.000	0.000	0.110
386	ENV_Traffico_PSI(max)	I[10021]	111.730	0.690	0.000	0.000	0.000	0.670
386	ENV_Traffico_PSI(max)	J[60087]	111.730	0.690	0.000	0.000	0.000	0.120
387	ENV_Traffico_PSI(max)	I[10023]	131.880	0.620	0.000	0.000	0.000	0.650
387	ENV_Traffico_PSI(max)	J[60088]	131.880	0.620	0.000	0.000	0.000	0.120
388	ENV_Traffico_PSI(max)	I[10025]	162.030	0.520	0.000	0.000	0.000	0.560
388	ENV_Traffico_PSI(max)	J[60089]	162.030	0.520	0.000	0.000	0.000	0.150
389	ENV_Traffico_PSI(max)	I[10027]	112.610	0.380	0.000	0.000	0.000	0.330
389	ENV_Traffico_PSI(max)	J[60090]	112.610	0.380	0.000	0.000	0.000	0.350
390	ENV_Traffico_PSI(max)	I[20001]	163.350	0.730	0.000	0.010	0.000	0.900
390	ENV_Traffico_PSI(max)	J[60077]	163.350	0.730	0.000	0.010	0.000	0.770
391	ENV_Traffico_PSI(max)	I[20003]	178.490	0.430	0.000	0.000	0.000	0.480
391	ENV_Traffico_PSI(max)	J[60078]	178.490	0.430	0.000	0.000	0.000	0.660
392	ENV_Traffico_PSI(max)	I[20005]	144.750	0.300	0.000	0.000	0.000	0.320
392	ENV_Traffico_PSI(max)	J[60079]	144.750	0.300	0.000	0.000	0.000	0.740
393	ENV_Traffico_PSI(max)	I[20007]	118.080	0.210	0.000	0.000	0.000	0.230
393	ENV_Traffico_PSI(max)	J[60080]	118.080	0.210	0.000	0.000	0.000	0.720
394	ENV_Traffico_PSI(max)	I[20009]	100.650	0.170	0.000	0.000	0.000	0.190

394	ENV_Traffico_PSI(max)	J[60081]	100.650	0.170	0.000	0.000	0.000	0.780
395	ENV_Traffico_PSI(max)	I[20011]	90.900	0.150	0.000	0.000	0.000	0.160
395	ENV_Traffico_PSI(max)	J[60082]	90.900	0.150	0.000	0.000	0.000	0.810
396	ENV_Traffico_PSI(max)	I[20013]	89.970	0.160	0.000	0.000	0.000	0.190
396	ENV_Traffico_PSI(max)	J[60083]	89.970	0.160	0.000	0.000	0.000	0.800
397	ENV_Traffico_PSI(max)	I[20015]	94.550	0.130	0.000	0.000	0.000	0.150
397	ENV_Traffico_PSI(max)	J[60084]	94.550	0.130	0.000	0.000	0.000	0.780
398	ENV_Traffico_PSI(max)	I[20017]	122.420	0.120	0.000	0.000	0.000	0.130
398	ENV_Traffico_PSI(max)	J[60085]	122.420	0.120	0.000	0.000	0.000	0.780
399	ENV_Traffico_PSI(max)	I[20019]	139.300	0.100	0.000	0.000	0.000	0.110
399	ENV_Traffico_PSI(max)	J[60086]	139.300	0.100	0.000	0.000	0.000	0.750
400	ENV_Traffico_PSI(max)	I[20021]	164.170	0.110	0.000	0.000	0.000	0.140
400	ENV_Traffico_PSI(max)	J[60087]	164.170	0.110	0.000	0.000	0.000	0.660
401	ENV_Traffico_PSI(max)	I[20023]	178.630	0.110	0.000	0.000	0.000	0.140
401	ENV_Traffico_PSI(max)	J[60088]	178.630	0.110	0.000	0.000	0.000	0.600
402	ENV_Traffico_PSI(max)	I[20025]	184.050	0.150	0.000	0.000	0.000	0.190
402	ENV_Traffico_PSI(max)	J[60089]	184.050	0.150	0.000	0.000	0.000	0.530
403	ENV_Traffico_PSI(max)	I[20027]	106.430	0.390	0.000	0.000	0.000	0.510
403	ENV_Traffico_PSI(max)	J[60090]	106.430	0.390	0.000	0.000	0.000	0.330
404	ENV_Traffico_PSI(max)	I[30001]	190.600	0.990	0.000	0.000	0.000	1.190
404	ENV_Traffico_PSI(max)	J[60091]	190.600	0.990	0.000	0.000	0.000	0.610
406	ENV_Traffico_PSI(max)	I[30003]	202.900	0.810	0.000	0.000	0.000	0.850
406	ENV_Traffico_PSI(max)	J[60092]	202.900	0.810	0.000	0.000	0.000	0.320
407	ENV_Traffico_PSI(max)	I[30005]	162.220	0.850	0.000	0.000	0.000	0.860
407	ENV_Traffico_PSI(max)	J[60093]	162.220	0.850	0.000	0.000	0.000	0.210
408	ENV_Traffico_PSI(max)	I[30007]	130.470	0.810	0.000	0.000	0.000	0.800
408	ENV_Traffico_PSI(max)	J[60094]	130.470	0.810	0.000	0.000	0.000	0.140
409	ENV_Traffico_PSI(max)	I[30009]	102.730	0.870	0.000	0.000	0.000	0.860
409	ENV_Traffico_PSI(max)	J[60095]	102.730	0.870	0.000	0.000	0.000	0.110
410	ENV_Traffico_PSI(max)	I[30011]	90.140	0.880	0.000	0.000	0.000	0.870
410	ENV_Traffico_PSI(max)	J[60096]	90.140	0.880	0.000	0.000	0.000	0.090
411	ENV_Traffico_PSI(max)	I[30013]	88.330	0.890	0.000	0.000	0.000	0.890
411	ENV_Traffico_PSI(max)	J[60097]	88.330	0.890	0.000	0.000	0.000	0.090
412	ENV_Traffico_PSI(max)	I[30015]	93.320	0.860	0.000	0.000	0.000	0.860
412	ENV_Traffico_PSI(max)	J[60098]	93.320	0.860	0.000	0.000	0.000	0.070
413	ENV_Traffico_PSI(max)	I[30017]	113.190	0.850	0.000	0.000	0.000	0.840
413	ENV_Traffico_PSI(max)	J[60099]	113.190	0.850	0.000	0.000	0.000	0.070
414	ENV_Traffico_PSI(max)	I[30019]	127.540	0.810	0.000	0.000	0.000	0.800
414	ENV_Traffico_PSI(max)	J[60100]	127.540	0.810	0.000	0.000	0.000	0.060
415	ENV_Traffico_PSI(max)	I[30021]	149.880	0.720	0.000	0.000	0.000	0.720

415	ENV_Traffico_PSI(max)	J[60101]	149.880	0.720	0.000	0.000	0.000	0.060
416	ENV_Traffico_PSI(max)	I[30023]	160.030	0.650	0.000	0.000	0.000	0.660
416	ENV_Traffico_PSI(max)	J[60102]	160.030	0.650	0.000	0.000	0.000	0.060
417	ENV_Traffico_PSI(max)	I[30025]	162.710	0.600	0.000	0.000	0.000	0.620
417	ENV_Traffico_PSI(max)	J[60103]	162.710	0.600	0.000	0.000	0.000	0.080
418	ENV_Traffico_PSI(max)	I[30027]	90.620	0.430	0.000	0.000	0.000	0.530
418	ENV_Traffico_PSI(max)	J[60104]	90.620	0.430	0.000	0.000	0.000	0.180
419	ENV_Traffico_PSI(max)	I[40001]	120.290	0.490	0.000	0.000	0.000	0.610
419	ENV_Traffico_PSI(max)	J[60091]	120.290	0.490	0.000	0.000	0.000	0.500
420	ENV_Traffico_PSI(max)	I[40003]	165.500	0.140	0.000	0.000	0.000	0.150
420	ENV_Traffico_PSI(max)	J[60092]	165.500	0.140	0.000	0.000	0.000	0.490
421	ENV_Traffico_PSI(max)	I[40005]	157.600	0.120	0.000	0.000	0.000	0.090
421	ENV_Traffico_PSI(max)	J[60093]	157.600	0.120	0.000	0.000	0.000	0.640
422	ENV_Traffico_PSI(max)	I[40007]	148.260	0.100	0.000	0.000	0.000	0.080
422	ENV_Traffico_PSI(max)	J[60094]	148.260	0.100	0.000	0.000	0.000	0.680
423	ENV_Traffico_PSI(max)	I[40009]	128.730	0.090	0.000	0.000	0.000	0.080
423	ENV_Traffico_PSI(max)	J[60095]	128.730	0.090	0.000	0.000	0.000	0.770
424	ENV_Traffico_PSI(max)	I[40011]	115.350	0.080	0.000	0.000	0.000	0.070
424	ENV_Traffico_PSI(max)	J[60096]	115.350	0.080	0.000	0.000	0.000	0.810
425	ENV_Traffico_PSI(max)	I[40013]	95.930	0.080	0.000	0.000	0.000	0.070
425	ENV_Traffico_PSI(max)	J[60097]	95.930	0.080	0.000	0.000	0.000	0.810
426	ENV_Traffico_PSI(max)	I[40015]	89.690	0.060	0.000	0.000	0.000	0.060
426	ENV_Traffico_PSI(max)	J[60098]	89.690	0.060	0.000	0.000	0.000	0.780
427	ENV_Traffico_PSI(max)	I[40017]	88.540	0.070	0.000	0.000	0.000	0.070
427	ENV_Traffico_PSI(max)	J[60099]	88.540	0.070	0.000	0.000	0.000	0.790
428	ENV_Traffico_PSI(max)	I[40019]	97.530	0.060	0.000	0.000	0.000	0.060
428	ENV_Traffico_PSI(max)	J[60100]	97.530	0.060	0.000	0.000	0.000	0.750
429	ENV_Traffico_PSI(max)	I[40021]	122.070	0.060	0.000	0.000	0.000	0.050
429	ENV_Traffico_PSI(max)	J[60101]	122.070	0.060	0.000	0.000	0.000	0.660
430	ENV_Traffico_PSI(max)	I[40023]	144.760	0.070	0.000	0.000	0.000	0.050
430	ENV_Traffico_PSI(max)	J[60102]	144.760	0.070	0.000	0.000	0.000	0.600
431	ENV_Traffico_PSI(max)	I[40025]	179.950	0.080	0.000	0.000	0.000	0.060
431	ENV_Traffico_PSI(max)	J[60103]	179.950	0.080	0.000	0.000	0.000	0.520
432	ENV_Traffico_PSI(max)	I[40027]	128.260	0.190	0.000	0.000	0.000	0.140
432	ENV_Traffico_PSI(max)	J[60104]	128.260	0.190	0.000	0.000	0.000	0.430
462	ENV_Traffico_PSI(max)	I[20001]	106.000	0.590	0.000	0.000	0.000	0.610
462	ENV_Traffico_PSI(max)	J[60119]	106.000	0.590	0.000	0.000	0.000	0.500
464	ENV_Traffico_PSI(max)	I[30001]	89.310	0.520	0.000	0.000	0.000	0.530
464	ENV_Traffico_PSI(max)	J[60119]	89.310	0.520	0.000	0.000	0.000	0.680
468	ENV_Traffico_PSI(max)	I[20027]	165.040	0.550	0.000	0.000	0.000	0.740

468	ENV_Traffico_PSI(max)	J[60121]	165.040	0.550	0.000	0.000	0.000	0.080
469	ENV_Traffico_PSI(max)	I[30027]	185.510	0.260	0.000	0.000	0.000	0.490
469	ENV_Traffico_PSI(max)	J[60121]	185.510	0.260	0.000	0.000	0.000	0.360
472	ENV_Traffico_PSI(max)	I[60077]	134.360	0.550	0.000	0.000	0.000	0.670
472	ENV_Traffico_PSI(max)	J[20003]	134.360	0.550	0.000	0.000	0.000	0.500
473	ENV_Traffico_PSI(max)	I[60077]	162.650	0.250	0.000	0.000	0.000	0.350
473	ENV_Traffico_PSI(max)	J[10003]	162.650	0.250	0.000	0.000	0.000	0.380
475	ENV_Traffico_PSI(max)	I[60078]	185.170	0.760	0.000	0.000	0.000	0.750
475	ENV_Traffico_PSI(max)	J[20005]	185.170	0.760	0.000	0.000	0.000	0.330
476	ENV_Traffico_PSI(max)	I[60078]	177.910	0.160	0.000	0.000	0.000	0.160
476	ENV_Traffico_PSI(max)	J[10005]	177.910	0.160	0.000	0.000	0.000	0.600
477	ENV_Traffico_PSI(max)	I[60079]	175.390	0.760	0.000	0.000	0.000	0.730
477	ENV_Traffico_PSI(max)	J[20007]	175.390	0.760	0.000	0.000	0.000	0.240
478	ENV_Traffico_PSI(max)	I[60079]	144.540	0.150	0.000	0.000	0.000	0.140
478	ENV_Traffico_PSI(max)	J[10007]	144.540	0.150	0.000	0.000	0.000	0.680
479	ENV_Traffico_PSI(max)	I[60080]	162.570	0.770	0.000	0.000	0.000	0.730
479	ENV_Traffico_PSI(max)	J[20009]	162.570	0.770	0.000	0.000	0.000	0.190
480	ENV_Traffico_PSI(max)	I[60080]	117.920	0.140	0.000	0.000	0.000	0.140
480	ENV_Traffico_PSI(max)	J[10009]	117.920	0.140	0.000	0.000	0.000	0.710
481	ENV_Traffico_PSI(max)	I[60081]	141.150	0.840	0.000	0.000	0.000	0.800
481	ENV_Traffico_PSI(max)	J[20011]	141.150	0.840	0.000	0.000	0.000	0.170
482	ENV_Traffico_PSI(max)	I[60081]	100.430	0.130	0.000	0.000	0.000	0.130
482	ENV_Traffico_PSI(max)	J[10011]	100.430	0.130	0.000	0.000	0.000	0.810
483	ENV_Traffico_PSI(max)	I[60082]	125.300	0.850	0.000	0.000	0.000	0.800
483	ENV_Traffico_PSI(max)	J[20013]	125.300	0.850	0.000	0.000	0.000	0.160
484	ENV_Traffico_PSI(max)	I[60082]	90.770	0.130	0.000	0.000	0.000	0.140
484	ENV_Traffico_PSI(max)	J[10013]	90.770	0.130	0.000	0.000	0.000	0.810
485	ENV_Traffico_PSI(max)	I[60083]	97.300	0.850	0.000	0.000	0.000	0.790
485	ENV_Traffico_PSI(max)	J[20015]	97.300	0.850	0.000	0.000	0.000	0.160
486	ENV_Traffico_PSI(max)	I[60083]	89.810	0.100	0.000	0.000	0.000	0.110
486	ENV_Traffico_PSI(max)	J[10015]	89.810	0.100	0.000	0.000	0.000	0.790
487	ENV_Traffico_PSI(max)	I[60084]	91.010	0.860	0.000	0.000	0.000	0.790
487	ENV_Traffico_PSI(max)	J[20017]	91.010	0.860	0.000	0.000	0.000	0.180
488	ENV_Traffico_PSI(max)	I[60084]	94.540	0.110	0.000	0.000	0.000	0.130
488	ENV_Traffico_PSI(max)	J[10017]	94.540	0.110	0.000	0.000	0.000	0.770
489	ENV_Traffico_PSI(max)	I[60085]	89.610	0.840	0.000	0.000	0.000	0.780
489	ENV_Traffico_PSI(max)	J[20019]	89.610	0.840	0.000	0.000	0.000	0.140
490	ENV_Traffico_PSI(max)	I[60085]	122.510	0.090	0.000	0.000	0.000	0.110
490	ENV_Traffico_PSI(max)	J[10019]	122.510	0.090	0.000	0.000	0.000	0.770
491	ENV_Traffico_PSI(max)	I[60086]	97.100	0.800	0.000	0.000	0.000	0.740

491	ENV_Traffico_PSI(max)	J[20021]	97.100	0.800	0.000	0.000	0.000	0.150
492	ENV_Traffico_PSI(max)	I[60086]	139.530	0.090	0.000	0.000	0.000	0.120
492	ENV_Traffico_PSI(max)	J[10021]	139.530	0.090	0.000	0.000	0.000	0.690
493	ENV_Traffico_PSI(max)	I[60087]	111.870	0.700	0.000	0.000	0.000	0.650
493	ENV_Traffico_PSI(max)	J[20023]	111.870	0.700	0.000	0.000	0.000	0.150
494	ENV_Traffico_PSI(max)	I[60087]	164.320	0.100	0.000	0.000	0.000	0.120
494	ENV_Traffico_PSI(max)	J[10023]	164.320	0.100	0.000	0.000	0.000	0.590
495	ENV_Traffico_PSI(max)	I[60088]	132.000	0.670	0.000	0.000	0.000	0.620
495	ENV_Traffico_PSI(max)	J[20025]	132.000	0.670	0.000	0.000	0.000	0.160
496	ENV_Traffico_PSI(max)	I[60088]	178.810	0.130	0.000	0.000	0.000	0.150
496	ENV_Traffico_PSI(max)	J[10025]	178.810	0.130	0.000	0.000	0.000	0.550
497	ENV_Traffico_PSI(max)	I[60089]	162.520	0.560	0.000	0.000	0.000	0.460
497	ENV_Traffico_PSI(max)	J[20027]	162.520	0.560	0.000	0.000	0.000	0.210
498	ENV_Traffico_PSI(max)	I[60089]	183.940	0.200	0.000	0.000	0.000	0.220
498	ENV_Traffico_PSI(max)	J[10027]	183.940	0.200	0.000	0.000	0.000	0.440
499	ENV_Traffico_PSI(max)	I[60090]	112.650	0.700	0.000	0.000	0.000	0.570
499	ENV_Traffico_PSI(max)	J[20029]	112.650	0.700	0.000	0.000	0.000	0.460
500	ENV_Traffico_PSI(max)	I[60090]	106.590	0.190	0.000	0.000	0.000	0.240
500	ENV_Traffico_PSI(max)	J[10029]	106.590	0.190	0.000	0.000	0.000	0.320
501	ENV_Traffico_PSI(max)	I[60093]	161.960	0.640	0.000	0.000	0.000	0.620
501	ENV_Traffico_PSI(max)	J[40007]	161.960	0.640	0.000	0.000	0.000	0.110
502	ENV_Traffico_PSI(max)	I[60093]	157.450	0.190	0.000	0.000	0.000	0.190
502	ENV_Traffico_PSI(max)	J[30007]	157.450	0.190	0.000	0.000	0.000	0.770
503	ENV_Traffico_PSI(max)	I[60091]	189.740	0.320	0.000	0.000	0.000	0.400
503	ENV_Traffico_PSI(max)	J[40003]	189.740	0.320	0.000	0.000	0.000	0.220
504	ENV_Traffico_PSI(max)	I[60091]	119.660	0.470	0.000	0.000	0.000	0.560
504	ENV_Traffico_PSI(max)	J[30003]	119.660	0.470	0.000	0.000	0.000	0.480
506	ENV_Traffico_PSI(max)	I[60092]	202.220	0.550	0.000	0.000	0.000	0.510
506	ENV_Traffico_PSI(max)	J[40005]	202.220	0.550	0.000	0.000	0.000	0.130
507	ENV_Traffico_PSI(max)	I[60092]	165.050	0.300	0.000	0.000	0.000	0.300
507	ENV_Traffico_PSI(max)	J[30005]	165.050	0.300	0.000	0.000	0.000	0.780
508	ENV_Traffico_PSI(max)	I[60094]	130.280	0.710	0.000	0.000	0.000	0.680
508	ENV_Traffico_PSI(max)	J[40009]	130.280	0.710	0.000	0.000	0.000	0.100
509	ENV_Traffico_PSI(max)	I[60094]	148.110	0.140	0.000	0.000	0.000	0.130
509	ENV_Traffico_PSI(max)	J[30009]	148.110	0.140	0.000	0.000	0.000	0.790
510	ENV_Traffico_PSI(max)	I[60095]	102.520	0.800	0.000	0.000	0.000	0.770
510	ENV_Traffico_PSI(max)	J[40011]	102.520	0.800	0.000	0.000	0.000	0.100
511	ENV_Traffico_PSI(max)	I[60095]	128.600	0.120	0.000	0.000	0.000	0.100
511	ENV_Traffico_PSI(max)	J[30011]	128.600	0.120	0.000	0.000	0.000	0.850
512	ENV_Traffico_PSI(max)	I[60096]	90.010	0.820	0.000	0.000	0.000	0.800

512	ENV_Traffico_PSI(max)	J[40013]	90.010	0.820	0.000	0.000	0.000	0.090
513	ENV_Traffico_PSI(max)	I[60096]	115.250	0.110	0.000	0.000	0.000	0.090
513	ENV_Traffico_PSI(max)	J[30013]	115.250	0.110	0.000	0.000	0.000	0.870
514	ENV_Traffico_PSI(max)	I[60097]	88.170	0.790	0.000	0.000	0.000	0.780
514	ENV_Traffico_PSI(max)	J[40015]	88.170	0.790	0.000	0.000	0.000	0.070
515	ENV_Traffico_PSI(max)	I[60097]	96.020	0.100	0.000	0.000	0.000	0.080
515	ENV_Traffico_PSI(max)	J[30015]	96.020	0.100	0.000	0.000	0.000	0.860
516	ENV_Traffico_PSI(max)	I[60098]	93.230	0.800	0.000	0.000	0.000	0.810
516	ENV_Traffico_PSI(max)	J[40017]	93.230	0.800	0.000	0.000	0.000	0.060
517	ENV_Traffico_PSI(max)	I[60098]	89.850	0.110	0.000	0.000	0.000	0.080
517	ENV_Traffico_PSI(max)	J[30017]	89.850	0.110	0.000	0.000	0.000	0.880
518	ENV_Traffico_PSI(max)	I[60099]	113.270	0.790	0.000	0.000	0.000	0.790
518	ENV_Traffico_PSI(max)	J[40019]	113.270	0.790	0.000	0.000	0.000	0.050
519	ENV_Traffico_PSI(max)	I[60099]	88.650	0.080	0.000	0.000	0.000	0.060
519	ENV_Traffico_PSI(max)	J[30019]	88.650	0.080	0.000	0.000	0.000	0.840
520	ENV_Traffico_PSI(max)	I[60100]	127.650	0.750	0.000	0.000	0.000	0.740
520	ENV_Traffico_PSI(max)	J[40021]	127.650	0.750	0.000	0.000	0.000	0.050
521	ENV_Traffico_PSI(max)	I[60100]	97.710	0.090	0.000	0.000	0.000	0.070
521	ENV_Traffico_PSI(max)	J[30021]	97.710	0.090	0.000	0.000	0.000	0.800
522	ENV_Traffico_PSI(max)	I[60101]	150.010	0.650	0.000	0.000	0.000	0.640
522	ENV_Traffico_PSI(max)	J[40023]	150.010	0.650	0.000	0.000	0.000	0.060
523	ENV_Traffico_PSI(max)	I[60101]	122.230	0.090	0.000	0.000	0.000	0.070
523	ENV_Traffico_PSI(max)	J[30023]	122.230	0.090	0.000	0.000	0.000	0.700
524	ENV_Traffico_PSI(max)	I[60102]	160.160	0.610	0.000	0.000	0.000	0.600
524	ENV_Traffico_PSI(max)	J[40025]	160.160	0.610	0.000	0.000	0.000	0.080
525	ENV_Traffico_PSI(max)	I[60102]	144.890	0.110	0.000	0.000	0.000	0.080
525	ENV_Traffico_PSI(max)	J[30025]	144.890	0.110	0.000	0.000	0.000	0.670
526	ENV_Traffico_PSI(max)	I[60103]	162.680	0.530	0.000	0.000	0.000	0.590
526	ENV_Traffico_PSI(max)	J[40027]	162.680	0.530	0.000	0.000	0.000	0.140
527	ENV_Traffico_PSI(max)	I[60103]	180.490	0.140	0.000	0.000	0.000	0.110
527	ENV_Traffico_PSI(max)	J[30027]	180.490	0.140	0.000	0.000	0.000	0.570
528	ENV_Traffico_PSI(max)	I[60104]	91.000	0.300	0.000	0.000	0.000	0.380
528	ENV_Traffico_PSI(max)	J[40029]	91.000	0.300	0.000	0.000	0.000	0.220
529	ENV_Traffico_PSI(max)	I[60104]	128.350	0.510	0.000	0.000	0.000	0.400
529	ENV_Traffico_PSI(max)	J[30029]	128.350	0.510	0.000	0.000	0.000	0.640
559	ENV_Traffico_PSI(max)	I[60119]	106.560	0.850	0.000	0.000	0.000	0.780
559	ENV_Traffico_PSI(max)	J[30003]	106.560	0.850	0.000	0.000	0.000	0.620
560	ENV_Traffico_PSI(max)	I[60119]	89.910	0.590	0.000	0.000	0.000	0.540
560	ENV_Traffico_PSI(max)	J[20003]	89.910	0.590	0.000	0.000	0.000	0.850
565	ENV_Traffico_PSI(max)	I[60121]	165.030	0.320	0.000	0.000	0.000	0.180

565	ENV_Traffico_PSI(max)	J[30029]	165.030	0.320	0.000	0.000	0.000	0.350
566	ENV_Traffico_PSI(max)	I[60121]	185.550	0.170	0.000	0.000	0.000	0.060
566	ENV_Traffico_PSI(max)	J[20029]	185.550	0.170	0.000	0.000	0.000	0.540
583	ENV_Traffico_PSI(max)	I[30003]	47.830	0.190	0.050	0.000	0.070	0.190
583	ENV_Traffico_PSI(max)	J[60160]	47.830	0.190	0.050	0.000	0.020	0.110
584	ENV_Traffico_PSI(max)	I[3003]	18.640	0.040	0.000	0.000	0.000	0.040
584	ENV_Traffico_PSI(max)	J[60160]	18.640	0.040	0.000	0.000	0.020	0.160
585	ENV_Traffico_PSI(max)	I[60160]	18.640	0.190	0.010	0.000	0.020	0.160
585	ENV_Traffico_PSI(max)	J[40003]	18.640	0.190	0.010	0.000	0.000	0.150
586	ENV_Traffico_PSI(max)	I[60160]	47.810	0.040	0.050	0.000	0.020	0.110
586	ENV_Traffico_PSI(max)	J[4003]	47.810	0.040	0.050	0.000	0.030	0.040
587	ENV_Traffico_PSI(max)	I[20003]	49.050	0.150	0.010	0.000	0.000	0.160
587	ENV_Traffico_PSI(max)	J[60161]	49.050	0.150	0.010	0.000	0.040	0.130
588	ENV_Traffico_PSI(max)	I[10003]	17.920	0.150	0.030	0.000	0.040	0.150
588	ENV_Traffico_PSI(max)	J[60161]	17.920	0.150	0.030	0.000	0.040	0.140
589	ENV_Traffico_PSI(max)	I[60161]	17.920	0.060	0.020	0.000	0.010	0.140
589	ENV_Traffico_PSI(max)	J[2003]	17.920	0.060	0.020	0.000	0.080	0.030
590	ENV_Traffico_PSI(max)	I[60161]	49.020	0.060	0.000	0.000	0.010	0.130
590	ENV_Traffico_PSI(max)	J[1003]	49.020	0.060	0.000	0.000	0.000	0.030
591	ENV_Traffico_PSI(max)	I[30005]	50.610	0.120	0.070	0.000	0.080	0.120
591	ENV_Traffico_PSI(max)	J[60162]	50.610	0.120	0.070	0.000	0.020	0.080
592	ENV_Traffico_PSI(max)	I[3005]	12.970	0.030	0.000	0.000	0.000	0.020
592	ENV_Traffico_PSI(max)	J[60162]	12.970	0.030	0.000	0.000	0.020	0.110
593	ENV_Traffico_PSI(max)	I[60162]	12.960	0.120	0.010	0.000	0.010	0.110
593	ENV_Traffico_PSI(max)	J[40005]	12.960	0.120	0.010	0.000	0.000	0.100
594	ENV_Traffico_PSI(max)	I[60162]	50.590	0.030	0.050	0.000	0.020	0.070
594	ENV_Traffico_PSI(max)	J[4005]	50.590	0.030	0.050	0.000	0.020	0.020
595	ENV_Traffico_PSI(max)	I[20005]	53.560	0.100	0.010	0.000	0.000	0.110
595	ENV_Traffico_PSI(max)	J[60163]	53.560	0.100	0.010	0.000	0.040	0.090
596	ENV_Traffico_PSI(max)	I[10005]	11.990	0.100	0.030	0.000	0.030	0.100
596	ENV_Traffico_PSI(max)	J[60163]	11.990	0.100	0.030	0.000	0.050	0.100
597	ENV_Traffico_PSI(max)	I[60163]	11.990	0.050	0.010	0.000	0.010	0.100
597	ENV_Traffico_PSI(max)	J[2005]	11.990	0.050	0.010	0.000	0.080	0.020
598	ENV_Traffico_PSI(max)	I[60163]	53.530	0.050	0.000	0.000	0.000	0.090
598	ENV_Traffico_PSI(max)	J[1005]	53.530	0.050	0.000	0.000	0.000	0.010
599	ENV_Traffico_PSI(max)	I[30007]	50.890	0.090	0.060	0.000	0.080	0.090
599	ENV_Traffico_PSI(max)	J[60164]	50.890	0.090	0.060	0.000	0.020	0.060
600	ENV_Traffico_PSI(max)	I[3007]	8.390	0.030	0.000	0.000	0.000	0.010
600	ENV_Traffico_PSI(max)	J[60164]	8.390	0.030	0.000	0.000	0.020	0.080
601	ENV_Traffico_PSI(max)	I[60164]	8.390	0.090	0.010	0.000	0.010	0.080

601	ENV_Traffico_PSI(max)	J[40007]	8.390	0.090	0.010	0.000	0.000	0.070
602	ENV_Traffico_PSI(max)	I[60164]	50.870	0.030	0.050	0.000	0.020	0.060
602	ENV_Traffico_PSI(max)	J[4007]	50.870	0.030	0.050	0.000	0.020	0.020
603	ENV_Traffico_PSI(max)	I[20007]	55.460	0.070	0.010	0.000	0.000	0.080
603	ENV_Traffico_PSI(max)	J[60165]	55.460	0.070	0.010	0.000	0.050	0.070
604	ENV_Traffico_PSI(max)	I[10007]	7.160	0.070	0.030	0.000	0.020	0.070
604	ENV_Traffico_PSI(max)	J[60165]	7.160	0.070	0.030	0.000	0.050	0.080
605	ENV_Traffico_PSI(max)	I[60165]	7.160	0.040	0.010	0.000	0.000	0.080
605	ENV_Traffico_PSI(max)	J[2007]	7.160	0.040	0.010	0.000	0.080	0.010
606	ENV_Traffico_PSI(max)	I[60165]	55.430	0.040	0.000	0.000	0.000	0.070
606	ENV_Traffico_PSI(max)	J[1007]	55.430	0.040	0.000	0.000	0.000	0.010
607	ENV_Traffico_PSI(max)	I[30009]	52.390	0.070	0.060	0.000	0.080	0.060
607	ENV_Traffico_PSI(max)	J[60166]	52.390	0.070	0.060	0.000	0.010	0.050
608	ENV_Traffico_PSI(max)	I[3009]	6.030	0.020	0.000	0.000	0.000	0.010
608	ENV_Traffico_PSI(max)	J[60166]	6.030	0.020	0.000	0.000	0.020	0.060
609	ENV_Traffico_PSI(max)	I[60166]	6.020	0.070	0.010	0.000	0.010	0.060
609	ENV_Traffico_PSI(max)	J[40009]	6.020	0.070	0.010	0.000	0.000	0.050
610	ENV_Traffico_PSI(max)	I[60166]	52.370	0.020	0.050	0.000	0.020	0.040
610	ENV_Traffico_PSI(max)	J[4009]	52.370	0.020	0.050	0.000	0.010	0.010
611	ENV_Traffico_PSI(max)	I[20009]	57.460	0.060	0.020	0.000	0.000	0.060
611	ENV_Traffico_PSI(max)	J[60167]	57.460	0.060	0.020	0.000	0.050	0.050
612	ENV_Traffico_PSI(max)	I[10009]	4.630	0.060	0.030	0.000	0.020	0.050
612	ENV_Traffico_PSI(max)	J[60167]	4.630	0.060	0.030	0.000	0.050	0.060
613	ENV_Traffico_PSI(max)	I[60167]	4.630	0.030	0.000	0.000	0.000	0.060
613	ENV_Traffico_PSI(max)	J[2009]	4.630	0.030	0.000	0.000	0.090	0.010
614	ENV_Traffico_PSI(max)	I[60167]	57.430	0.030	0.000	0.000	0.000	0.050
614	ENV_Traffico_PSI(max)	J[1009]	57.430	0.030	0.000	0.000	0.000	0.000
615	ENV_Traffico_PSI(max)	I[30011]	49.800	0.040	0.070	0.000	0.080	0.040
615	ENV_Traffico_PSI(max)	J[60168]	49.800	0.040	0.070	0.000	0.010	0.030
616	ENV_Traffico_PSI(max)	I[3011]	4.660	0.020	0.000	0.000	0.000	0.010
616	ENV_Traffico_PSI(max)	J[60168]	4.660	0.020	0.000	0.000	0.020	0.050
617	ENV_Traffico_PSI(max)	I[60168]	4.650	0.040	0.000	0.000	0.010	0.050
617	ENV_Traffico_PSI(max)	J[40011]	4.650	0.040	0.000	0.000	0.000	0.030
618	ENV_Traffico_PSI(max)	I[60168]	49.790	0.020	0.050	0.000	0.020	0.030
618	ENV_Traffico_PSI(max)	J[4011]	49.790	0.020	0.050	0.000	0.010	0.010
619	ENV_Traffico_PSI(max)	I[20011]	55.390	0.040	0.020	0.000	0.000	0.040
619	ENV_Traffico_PSI(max)	J[60169]	55.390	0.040	0.020	0.000	0.040	0.040
620	ENV_Traffico_PSI(max)	I[10011]	3.570	0.040	0.030	0.000	0.020	0.040
620	ENV_Traffico_PSI(max)	J[60169]	3.570	0.040	0.030	0.000	0.050	0.040
621	ENV_Traffico_PSI(max)	I[60169]	3.570	0.020	0.000	0.000	0.000	0.040

621	ENV_Traffico_PSI(max)	J[2011]	3.570	0.020	0.000	0.000	0.090	0.000
622	ENV_Traffico_PSI(max)	I[60169]	55.370	0.020	0.000	0.000	0.000	0.040
622	ENV_Traffico_PSI(max)	J[1011]	55.370	0.020	0.000	0.000	0.000	0.000
623	ENV_Traffico_PSI(max)	I[30013]	51.320	0.030	0.070	0.000	0.080	0.030
623	ENV_Traffico_PSI(max)	J[60170]	51.320	0.030	0.070	0.000	0.010	0.020
624	ENV_Traffico_PSI(max)	I[3013]	4.600	0.010	0.000	0.000	0.000	0.010
624	ENV_Traffico_PSI(max)	J[60170]	4.600	0.010	0.000	0.000	0.020	0.030
625	ENV_Traffico_PSI(max)	I[60170]	4.590	0.030	0.000	0.000	0.010	0.030
625	ENV_Traffico_PSI(max)	J[40013]	4.590	0.030	0.000	0.000	0.000	0.020
626	ENV_Traffico_PSI(max)	I[60170]	51.310	0.010	0.050	0.000	0.020	0.020
626	ENV_Traffico_PSI(max)	J[4013]	51.310	0.010	0.050	0.000	0.010	0.010
627	ENV_Traffico_PSI(max)	I[20013]	57.310	0.020	0.020	0.000	0.000	0.020
627	ENV_Traffico_PSI(max)	J[60171]	57.310	0.020	0.020	0.000	0.050	0.020
628	ENV_Traffico_PSI(max)	I[10013]	3.950	0.020	0.030	0.000	0.020	0.020
628	ENV_Traffico_PSI(max)	J[60171]	3.950	0.020	0.030	0.000	0.050	0.030
629	ENV_Traffico_PSI(max)	I[60171]	3.960	0.020	0.000	0.000	0.000	0.030
629	ENV_Traffico_PSI(max)	J[2013]	3.960	0.020	0.000	0.000	0.090	0.010
630	ENV_Traffico_PSI(max)	I[60171]	57.280	0.020	0.000	0.000	0.000	0.020
630	ENV_Traffico_PSI(max)	J[1013]	57.280	0.020	0.000	0.000	0.000	0.000
631	ENV_Traffico_PSI(max)	I[30015]	52.210	0.010	0.070	0.000	0.090	0.010
631	ENV_Traffico_PSI(max)	J[60172]	52.210	0.010	0.070	0.000	0.010	0.010
632	ENV_Traffico_PSI(max)	I[3015]	8.000	0.010	0.000	0.000	0.000	0.010
632	ENV_Traffico_PSI(max)	J[60172]	8.000	0.010	0.000	0.000	0.020	0.020
633	ENV_Traffico_PSI(max)	I[60172]	7.990	0.010	0.000	0.000	0.010	0.020
633	ENV_Traffico_PSI(max)	J[40015]	7.990	0.010	0.000	0.000	0.000	0.010
634	ENV_Traffico_PSI(max)	I[60172]	52.200	0.010	0.060	0.000	0.030	0.010
634	ENV_Traffico_PSI(max)	J[4015]	52.200	0.010	0.060	0.000	0.020	0.010
635	ENV_Traffico_PSI(max)	I[20015]	57.640	0.010	0.020	0.000	0.000	0.010
635	ENV_Traffico_PSI(max)	J[60173]	57.640	0.010	0.020	0.000	0.040	0.010
636	ENV_Traffico_PSI(max)	I[10015]	7.720	0.010	0.040	0.000	0.030	0.010
636	ENV_Traffico_PSI(max)	J[60173]	7.720	0.010	0.040	0.000	0.050	0.010
637	ENV_Traffico_PSI(max)	I[60173]	7.730	0.010	0.010	0.000	0.000	0.010
637	ENV_Traffico_PSI(max)	J[2015]	7.730	0.010	0.010	0.000	0.090	0.010
638	ENV_Traffico_PSI(max)	I[60173]	57.620	0.010	0.000	0.000	0.000	0.010
638	ENV_Traffico_PSI(max)	J[1015]	57.620	0.010	0.000	0.000	0.000	0.000
639	ENV_Traffico_PSI(max)	I[30017]	51.720	0.020	0.070	0.000	0.080	0.020
639	ENV_Traffico_PSI(max)	J[60174]	51.720	0.020	0.070	0.000	0.010	0.020
640	ENV_Traffico_PSI(max)	I[3017]	4.200	0.010	0.000	0.000	0.000	0.010
640	ENV_Traffico_PSI(max)	J[60174]	4.200	0.010	0.000	0.000	0.020	0.020
641	ENV_Traffico_PSI(max)	I[60174]	4.190	0.020	0.000	0.000	0.010	0.020

641	ENV_Traffico_PSI(max)	J[40017]	4.190	0.020	0.000	0.000	0.000	0.020
642	ENV_Traffico_PSI(max)	I[60174]	51.700	0.010	0.050	0.000	0.020	0.020
642	ENV_Traffico_PSI(max)	J[4017]	51.700	0.010	0.050	0.000	0.010	0.010
643	ENV_Traffico_PSI(max)	I[20017]	57.620	0.020	0.020	0.000	0.000	0.020
643	ENV_Traffico_PSI(max)	J[60175]	57.620	0.020	0.020	0.000	0.050	0.020
644	ENV_Traffico_PSI(max)	I[10017]	3.810	0.020	0.030	0.000	0.020	0.020
644	ENV_Traffico_PSI(max)	J[60175]	3.810	0.020	0.030	0.000	0.050	0.020
645	ENV_Traffico_PSI(max)	I[60175]	3.810	0.010	0.000	0.000	0.000	0.020
645	ENV_Traffico_PSI(max)	J[2017]	3.810	0.010	0.000	0.000	0.090	0.010
646	ENV_Traffico_PSI(max)	I[60175]	57.590	0.010	0.000	0.000	0.000	0.020
646	ENV_Traffico_PSI(max)	J[1017]	57.590	0.010	0.000	0.000	0.000	0.010
647	ENV_Traffico_PSI(max)	I[30019]	50.010	0.030	0.060	0.000	0.080	0.030
647	ENV_Traffico_PSI(max)	J[60176]	50.010	0.030	0.060	0.000	0.010	0.040
648	ENV_Traffico_PSI(max)	I[3019]	3.450	0.020	0.000	0.000	0.000	0.010
648	ENV_Traffico_PSI(max)	J[60176]	3.450	0.020	0.000	0.000	0.020	0.030
649	ENV_Traffico_PSI(max)	I[60176]	3.450	0.030	0.000	0.000	0.010	0.030
649	ENV_Traffico_PSI(max)	J[40019]	3.450	0.030	0.000	0.000	0.000	0.040
650	ENV_Traffico_PSI(max)	I[60176]	50.000	0.020	0.050	0.000	0.020	0.040
650	ENV_Traffico_PSI(max)	J[4019]	50.000	0.020	0.050	0.000	0.010	0.010
651	ENV_Traffico_PSI(max)	I[20019]	55.700	0.040	0.020	0.000	0.000	0.040
651	ENV_Traffico_PSI(max)	J[60177]	55.700	0.040	0.020	0.000	0.040	0.030
652	ENV_Traffico_PSI(max)	I[10019]	2.700	0.040	0.030	0.000	0.020	0.030
652	ENV_Traffico_PSI(max)	J[60177]	2.700	0.040	0.030	0.000	0.050	0.030
653	ENV_Traffico_PSI(max)	I[60177]	2.700	0.020	0.000	0.000	0.000	0.030
653	ENV_Traffico_PSI(max)	J[2019]	2.700	0.020	0.000	0.000	0.090	0.010
654	ENV_Traffico_PSI(max)	I[60177]	55.680	0.020	0.000	0.000	0.000	0.030
654	ENV_Traffico_PSI(max)	J[1019]	55.680	0.020	0.000	0.000	0.000	0.010
655	ENV_Traffico_PSI(max)	I[30021]	52.460	0.050	0.060	0.000	0.080	0.050
655	ENV_Traffico_PSI(max)	J[60178]	52.460	0.050	0.060	0.000	0.010	0.050
656	ENV_Traffico_PSI(max)	I[3021]	3.490	0.030	0.000	0.000	0.000	0.020
656	ENV_Traffico_PSI(max)	J[60178]	3.490	0.030	0.000	0.000	0.020	0.040
657	ENV_Traffico_PSI(max)	I[60178]	3.490	0.050	0.000	0.000	0.010	0.040
657	ENV_Traffico_PSI(max)	J[40021]	3.490	0.050	0.000	0.000	0.000	0.050
658	ENV_Traffico_PSI(max)	I[60178]	52.450	0.030	0.050	0.000	0.030	0.050
658	ENV_Traffico_PSI(max)	J[4021]	52.450	0.030	0.050	0.000	0.010	0.010
659	ENV_Traffico_PSI(max)	I[20021]	58.010	0.050	0.020	0.000	0.000	0.050
659	ENV_Traffico_PSI(max)	J[60179]	58.010	0.050	0.020	0.000	0.050	0.050
660	ENV_Traffico_PSI(max)	I[10021]	2.530	0.050	0.030	0.000	0.020	0.050
660	ENV_Traffico_PSI(max)	J[60179]	2.530	0.050	0.030	0.000	0.050	0.050
661	ENV_Traffico_PSI(max)	I[60179]	2.540	0.020	0.000	0.000	0.000	0.050

661	ENV_Traffico_PSI(max)	J[2021]	2.540	0.020	0.000	0.000	0.090	0.020
662	ENV_Traffico_PSI(max)	I[60179]	57.980	0.020	0.000	0.000	0.000	0.050
662	ENV_Traffico_PSI(max)	J[1021]	57.980	0.020	0.000	0.000	0.000	0.010
663	ENV_Traffico_PSI(max)	I[30023]	50.310	0.060	0.050	0.000	0.070	0.060
663	ENV_Traffico_PSI(max)	J[60180]	50.310	0.060	0.050	0.000	0.010	0.070
664	ENV_Traffico_PSI(max)	I[3023]	3.440	0.040	0.000	0.000	0.000	0.020
664	ENV_Traffico_PSI(max)	J[60180]	3.440	0.040	0.000	0.000	0.020	0.060
665	ENV_Traffico_PSI(max)	I[60180]	3.440	0.060	0.000	0.000	0.010	0.060
665	ENV_Traffico_PSI(max)	J[40023]	3.440	0.060	0.000	0.000	0.000	0.070
666	ENV_Traffico_PSI(max)	I[60180]	50.300	0.040	0.050	0.000	0.020	0.070
666	ENV_Traffico_PSI(max)	J[4023]	50.300	0.040	0.050	0.000	0.010	0.010
667	ENV_Traffico_PSI(max)	I[20023]	55.890	0.070	0.010	0.000	0.000	0.070
667	ENV_Traffico_PSI(max)	J[60181]	55.890	0.070	0.010	0.000	0.050	0.060
668	ENV_Traffico_PSI(max)	I[10023]	2.300	0.070	0.030	0.000	0.020	0.060
668	ENV_Traffico_PSI(max)	J[60181]	2.300	0.070	0.030	0.000	0.050	0.060
669	ENV_Traffico_PSI(max)	I[60181]	2.300	0.030	0.000	0.000	0.000	0.060
669	ENV_Traffico_PSI(max)	J[2023]	2.300	0.030	0.000	0.000	0.090	0.020
670	ENV_Traffico_PSI(max)	I[60181]	55.860	0.030	0.000	0.000	0.000	0.060
670	ENV_Traffico_PSI(max)	J[1023]	55.860	0.030	0.000	0.000	0.000	0.020
671	ENV_Traffico_PSI(max)	I[30025]	48.980	0.080	0.050	0.000	0.070	0.080
671	ENV_Traffico_PSI(max)	J[60182]	48.980	0.080	0.050	0.000	0.010	0.090
672	ENV_Traffico_PSI(max)	I[3025]	3.600	0.050	0.000	0.000	0.000	0.020
672	ENV_Traffico_PSI(max)	J[60182]	3.600	0.050	0.000	0.000	0.020	0.070
673	ENV_Traffico_PSI(max)	I[60182]	3.590	0.080	0.000	0.000	0.010	0.070
673	ENV_Traffico_PSI(max)	J[40025]	3.590	0.080	0.000	0.000	0.000	0.090
674	ENV_Traffico_PSI(max)	I[60182]	48.960	0.050	0.050	0.000	0.020	0.090
674	ENV_Traffico_PSI(max)	J[4025]	48.960	0.050	0.050	0.000	0.010	0.010
675	ENV_Traffico_PSI(max)	I[20025]	53.800	0.090	0.010	0.000	0.000	0.080
675	ENV_Traffico_PSI(max)	J[60183]	53.800	0.090	0.010	0.000	0.040	0.070
676	ENV_Traffico_PSI(max)	I[10025]	3.210	0.090	0.030	0.000	0.020	0.080
676	ENV_Traffico_PSI(max)	J[60183]	3.210	0.090	0.030	0.000	0.050	0.070
677	ENV_Traffico_PSI(max)	I[60183]	3.210	0.030	0.000	0.000	0.000	0.070
677	ENV_Traffico_PSI(max)	J[2025]	3.210	0.030	0.000	0.000	0.080	0.020
678	ENV_Traffico_PSI(max)	I[60183]	53.770	0.030	0.000	0.000	0.000	0.070
678	ENV_Traffico_PSI(max)	J[1025]	53.770	0.030	0.000	0.000	0.000	0.020
679	ENV_Traffico_PSI(max)	I[30027]	43.190	0.100	0.050	0.000	0.070	0.100
679	ENV_Traffico_PSI(max)	J[60184]	43.190	0.100	0.050	0.000	0.020	0.110
680	ENV_Traffico_PSI(max)	I[3027]	10.800	0.060	0.000	0.000	0.000	0.020
680	ENV_Traffico_PSI(max)	J[60184]	10.800	0.060	0.000	0.000	0.020	0.080
681	ENV_Traffico_PSI(max)	I[60184]	10.800	0.100	0.010	0.000	0.020	0.080

681	ENV_Traffico_PSI(max)	J[40027]	10.800	0.100	0.010	0.000	0.000	0.110
682	ENV_Traffico_PSI(max)	I[60184]	43.170	0.060	0.050	0.000	0.020	0.110
682	ENV_Traffico_PSI(max)	J[4027]	43.170	0.060	0.050	0.000	0.020	0.010
683	ENV_Traffico_PSI(max)	I[20027]	45.540	0.110	0.020	0.000	0.000	0.110
683	ENV_Traffico_PSI(max)	J[60185]	45.540	0.110	0.020	0.000	0.040	0.090
684	ENV_Traffico_PSI(max)	I[10027]	13.850	0.110	0.040	0.000	0.040	0.100
684	ENV_Traffico_PSI(max)	J[60185]	13.850	0.110	0.040	0.000	0.040	0.090
685	ENV_Traffico_PSI(max)	I[60185]	13.850	0.040	0.020	0.000	0.010	0.090
685	ENV_Traffico_PSI(max)	J[2027]	13.850	0.040	0.020	0.000	0.070	0.020
686	ENV_Traffico_PSI(max)	I[60185]	45.520	0.040	0.000	0.000	0.010	0.090
686	ENV_Traffico_PSI(max)	J[1027]	45.520	0.040	0.000	0.000	0.000	0.020
687	ENV_Traffico_PSI(max)	I[30005]	28.500	0.170	0.010	0.000	0.000	0.170
687	ENV_Traffico_PSI(max)	J[60186]	28.500	0.170	0.010	0.000	0.040	0.130
688	ENV_Traffico_PSI(max)	I[20005]	28.280	0.170	0.040	0.000	0.040	0.170
688	ENV_Traffico_PSI(max)	J[60186]	28.280	0.170	0.040	0.000	0.050	0.130
689	ENV_Traffico_PSI(max)	I[60186]	28.270	0.060	0.030	0.000	0.020	0.130
689	ENV_Traffico_PSI(max)	J[3005]	28.270	0.060	0.030	0.000	0.040	0.030
690	ENV_Traffico_PSI(max)	I[60186]	28.470	0.060	0.010	0.000	0.010	0.130
690	ENV_Traffico_PSI(max)	J[2005]	28.470	0.060	0.010	0.000	0.000	0.030
691	ENV_Traffico_PSI(max)	I[30009]	45.150	0.150	0.010	0.000	0.000	0.150
691	ENV_Traffico_PSI(max)	J[60187]	45.150	0.150	0.010	0.000	0.060	0.110
692	ENV_Traffico_PSI(max)	I[20009]	40.630	0.150	0.030	0.000	0.040	0.150
692	ENV_Traffico_PSI(max)	J[60187]	40.630	0.150	0.030	0.000	0.060	0.110
693	ENV_Traffico_PSI(max)	I[60187]	40.610	0.050	0.040	0.000	0.020	0.110
693	ENV_Traffico_PSI(max)	J[3009]	40.610	0.050	0.040	0.000	0.060	0.030
694	ENV_Traffico_PSI(max)	I[60187]	45.100	0.050	0.010	0.000	0.020	0.110
694	ENV_Traffico_PSI(max)	J[2009]	45.100	0.050	0.010	0.000	0.000	0.040
695	ENV_Traffico_PSI(max)	I[30013]	51.080	0.080	0.010	0.000	0.000	0.080
695	ENV_Traffico_PSI(max)	J[60188]	51.080	0.080	0.010	0.000	0.060	0.060
696	ENV_Traffico_PSI(max)	I[20013]	46.990	0.080	0.030	0.000	0.050	0.080
696	ENV_Traffico_PSI(max)	J[60188]	46.990	0.080	0.030	0.000	0.070	0.050
697	ENV_Traffico_PSI(max)	I[60188]	46.960	0.030	0.050	0.000	0.030	0.050
697	ENV_Traffico_PSI(max)	J[3013]	46.960	0.030	0.050	0.000	0.070	0.030
698	ENV_Traffico_PSI(max)	I[60188]	51.030	0.030	0.010	0.000	0.020	0.050
698	ENV_Traffico_PSI(max)	J[2013]	51.030	0.030	0.010	0.000	0.000	0.030
699	ENV_Traffico_PSI(max)	I[30017]	52.130	0.070	0.010	0.000	0.000	0.080
699	ENV_Traffico_PSI(max)	J[60189]	52.130	0.070	0.010	0.000	0.060	0.060
700	ENV_Traffico_PSI(max)	I[20017]	47.740	0.070	0.030	0.000	0.050	0.080
700	ENV_Traffico_PSI(max)	J[60189]	47.740	0.070	0.030	0.000	0.070	0.060
701	ENV_Traffico_PSI(max)	I[60189]	47.720	0.020	0.050	0.000	0.030	0.060

701	ENV_Traffico_PSI(max)	J[3017]	47.720	0.020	0.050	0.000	0.070	0.030
702	ENV_Traffico_PSI(max)	I[60189]	52.080	0.020	0.010	0.000	0.020	0.060
702	ENV_Traffico_PSI(max)	J[2017]	52.080	0.020	0.010	0.000	0.000	0.030
703	ENV_Traffico_PSI(max)	I[30021]	48.930	0.140	0.010	0.000	0.000	0.150
703	ENV_Traffico_PSI(max)	J[60190]	48.930	0.140	0.010	0.000	0.050	0.120
704	ENV_Traffico_PSI(max)	I[20021]	43.660	0.140	0.030	0.000	0.050	0.150
704	ENV_Traffico_PSI(max)	J[60190]	43.660	0.140	0.030	0.000	0.060	0.120
705	ENV_Traffico_PSI(max)	I[60190]	43.640	0.040	0.050	0.000	0.030	0.120
705	ENV_Traffico_PSI(max)	J[3021]	43.640	0.040	0.050	0.000	0.070	0.060
706	ENV_Traffico_PSI(max)	I[60190]	48.890	0.040	0.010	0.000	0.020	0.120
706	ENV_Traffico_PSI(max)	J[2021]	48.890	0.040	0.010	0.000	0.000	0.060
707	ENV_Traffico_PSI(max)	I[30025]	36.400	0.200	0.010	0.000	0.000	0.210
707	ENV_Traffico_PSI(max)	J[60191]	36.400	0.200	0.010	0.000	0.040	0.180
708	ENV_Traffico_PSI(max)	I[20025]	34.640	0.200	0.030	0.000	0.040	0.210
708	ENV_Traffico_PSI(max)	J[60191]	34.640	0.200	0.030	0.000	0.040	0.180
709	ENV_Traffico_PSI(max)	I[60191]	34.630	0.070	0.040	0.000	0.020	0.180
709	ENV_Traffico_PSI(max)	J[3025]	34.630	0.070	0.040	0.000	0.050	0.070
710	ENV_Traffico_PSI(max)	I[60191]	36.370	0.070	0.010	0.000	0.020	0.170
710	ENV_Traffico_PSI(max)	J[2025]	36.370	0.070	0.010	0.000	0.000	0.070
711	ENV_Traffico_PSI(max)	I[4003]	3.340	0.020	0.050	0.000	0.060	0.030
711	ENV_Traffico_PSI(max)	J[3003]	3.340	0.020	0.050	0.000	0.150	0.050
712	ENV_Traffico_PSI(max)	I[3003]	2.140	0.050	0.070	0.000	0.100	0.070
712	ENV_Traffico_PSI(max)	J[2003]	2.140	0.050	0.070	0.000	0.120	0.070
713	ENV_Traffico_PSI(max)	I[2003]	3.900	0.040	0.110	0.000	0.150	0.050
713	ENV_Traffico_PSI(max)	J[1003]	3.900	0.040	0.110	0.000	0.060	0.030
714	ENV_Traffico_PSI(max)	I[4005]	3.060	0.020	0.040	0.000	0.050	0.030
714	ENV_Traffico_PSI(max)	J[3005]	3.060	0.020	0.040	0.000	0.160	0.040
715	ENV_Traffico_PSI(max)	I[3005]	2.570	0.040	0.060	0.000	0.090	0.050
715	ENV_Traffico_PSI(max)	J[2005]	2.570	0.040	0.060	0.000	0.090	0.050
716	ENV_Traffico_PSI(max)	I[2005]	3.590	0.040	0.120	0.000	0.170	0.050
716	ENV_Traffico_PSI(max)	J[1005]	3.590	0.040	0.120	0.000	0.040	0.020
717	ENV_Traffico_PSI(max)	I[4007]	3.480	0.020	0.020	0.000	0.030	0.030
717	ENV_Traffico_PSI(max)	J[3007]	3.480	0.020	0.020	0.000	0.160	0.040
718	ENV_Traffico_PSI(max)	I[3007]	3.690	0.030	0.080	0.000	0.130	0.040
718	ENV_Traffico_PSI(max)	J[2007]	3.690	0.030	0.080	0.000	0.120	0.030
719	ENV_Traffico_PSI(max)	I[2007]	4.030	0.030	0.120	0.000	0.170	0.040
719	ENV_Traffico_PSI(max)	J[1007]	4.030	0.030	0.120	0.000	0.020	0.020
720	ENV_Traffico_PSI(max)	I[4009]	2.800	0.020	0.020	0.000	0.020	0.020
720	ENV_Traffico_PSI(max)	J[3009]	2.800	0.020	0.020	0.000	0.170	0.030
721	ENV_Traffico_PSI(max)	I[3009]	3.980	0.020	0.090	0.000	0.130	0.030

721	ENV_Traffico_PSI(max)	J[2009]	3.980	0.020	0.090	0.000	0.120	0.030
722	ENV_Traffico_PSI(max)	I[2009]	3.320	0.030	0.130	0.000	0.180	0.040
722	ENV_Traffico_PSI(max)	J[1009]	3.320	0.030	0.130	0.000	0.020	0.020
723	ENV_Traffico_PSI(max)	I[4011]	2.900	0.010	0.010	0.000	0.020	0.020
723	ENV_Traffico_PSI(max)	J[3011]	2.900	0.010	0.010	0.000	0.160	0.030
724	ENV_Traffico_PSI(max)	I[3011]	4.310	0.020	0.110	0.000	0.160	0.030
724	ENV_Traffico_PSI(max)	J[2011]	4.310	0.020	0.110	0.000	0.150	0.030
725	ENV_Traffico_PSI(max)	I[2011]	3.420	0.020	0.120	0.000	0.180	0.030
725	ENV_Traffico_PSI(max)	J[1011]	3.420	0.020	0.120	0.000	0.010	0.020
726	ENV_Traffico_PSI(max)	I[4013]	2.550	0.010	0.010	0.000	0.020	0.020
726	ENV_Traffico_PSI(max)	J[3013]	2.550	0.010	0.010	0.000	0.160	0.020
727	ENV_Traffico_PSI(max)	I[3013]	4.340	0.020	0.100	0.000	0.150	0.030
727	ENV_Traffico_PSI(max)	J[2013]	4.340	0.020	0.100	0.000	0.140	0.030
728	ENV_Traffico_PSI(max)	I[2013]	3.080	0.020	0.130	0.000	0.180	0.020
728	ENV_Traffico_PSI(max)	J[1013]	3.080	0.020	0.130	0.000	0.020	0.010
729	ENV_Traffico_PSI(max)	I[4015]	3.700	0.010	0.020	0.000	0.030	0.010
729	ENV_Traffico_PSI(max)	J[3015]	3.700	0.010	0.020	0.000	0.170	0.020
730	ENV_Traffico_PSI(max)	I[3015]	5.100	0.020	0.130	0.000	0.190	0.020
730	ENV_Traffico_PSI(max)	J[2015]	5.100	0.020	0.130	0.000	0.190	0.030
731	ENV_Traffico_PSI(max)	I[2015]	4.430	0.010	0.130	0.000	0.180	0.010
731	ENV_Traffico_PSI(max)	J[1015]	4.430	0.010	0.130	0.000	0.030	0.010
732	ENV_Traffico_PSI(max)	I[4017]	2.490	0.010	0.010	0.000	0.020	0.020
732	ENV_Traffico_PSI(max)	J[3017]	2.490	0.010	0.010	0.000	0.160	0.020
733	ENV_Traffico_PSI(max)	I[3017]	4.370	0.020	0.100	0.000	0.150	0.030
733	ENV_Traffico_PSI(max)	J[2017]	4.370	0.020	0.100	0.000	0.140	0.030
734	ENV_Traffico_PSI(max)	I[2017]	3.040	0.010	0.130	0.000	0.180	0.010
734	ENV_Traffico_PSI(max)	J[1017]	3.040	0.010	0.130	0.000	0.020	0.020
735	ENV_Traffico_PSI(max)	I[4019]	2.810	0.020	0.010	0.000	0.010	0.030
735	ENV_Traffico_PSI(max)	J[3019]	2.810	0.020	0.010	0.000	0.160	0.020
736	ENV_Traffico_PSI(max)	I[3019]	4.320	0.020	0.120	0.000	0.170	0.030
736	ENV_Traffico_PSI(max)	J[2019]	4.320	0.020	0.120	0.000	0.160	0.040
737	ENV_Traffico_PSI(max)	I[2019]	3.370	0.010	0.130	0.000	0.180	0.010
737	ENV_Traffico_PSI(max)	J[1019]	3.370	0.010	0.130	0.000	0.010	0.030
738	ENV_Traffico_PSI(max)	I[4021]	2.650	0.020	0.010	0.000	0.010	0.040
738	ENV_Traffico_PSI(max)	J[3021]	2.650	0.020	0.010	0.000	0.160	0.020
739	ENV_Traffico_PSI(max)	I[3021]	3.950	0.020	0.100	0.000	0.140	0.030
739	ENV_Traffico_PSI(max)	J[2021]	3.950	0.020	0.100	0.000	0.130	0.040
740	ENV_Traffico_PSI(max)	I[2021]	3.220	0.010	0.130	0.000	0.180	0.020
740	ENV_Traffico_PSI(max)	J[1021]	3.220	0.010	0.130	0.000	0.010	0.040
741	ENV_Traffico_PSI(max)	I[4023]	3.290	0.030	0.010	0.000	0.010	0.050

741	ENV_Traffico_PSI(max)	J[3023]	3.290	0.030	0.010	0.000	0.160	0.020
742	ENV_Traffico_PSI(max)	I[3023]	3.580	0.030	0.100	0.000	0.150	0.030
742	ENV_Traffico_PSI(max)	J[2023]	3.580	0.030	0.100	0.000	0.140	0.040
743	ENV_Traffico_PSI(max)	I[2023]	3.890	0.010	0.120	0.000	0.170	0.020
743	ENV_Traffico_PSI(max)	J[1023]	3.890	0.010	0.120	0.000	0.010	0.050
744	ENV_Traffico_PSI(max)	I[4025]	2.670	0.030	0.010	0.000	0.020	0.050
744	ENV_Traffico_PSI(max)	J[3025]	2.670	0.030	0.010	0.000	0.150	0.020
745	ENV_Traffico_PSI(max)	I[3025]	2.470	0.030	0.080	0.000	0.110	0.030
745	ENV_Traffico_PSI(max)	J[2025]	2.470	0.030	0.080	0.000	0.110	0.040
746	ENV_Traffico_PSI(max)	I[2025]	3.270	0.010	0.120	0.000	0.160	0.020
746	ENV_Traffico_PSI(max)	J[1025]	3.270	0.010	0.120	0.000	0.010	0.050
747	ENV_Traffico_PSI(max)	I[4027]	3.280	0.040	0.030	0.000	0.040	0.060
747	ENV_Traffico_PSI(max)	J[3027]	3.280	0.040	0.030	0.000	0.140	0.030
748	ENV_Traffico_PSI(max)	I[3027]	2.010	0.020	0.070	0.000	0.100	0.030
748	ENV_Traffico_PSI(max)	J[2027]	2.010	0.020	0.070	0.000	0.110	0.040
749	ENV_Traffico_PSI(max)	I[2027]	3.840	0.020	0.100	0.000	0.140	0.020
749	ENV_Traffico_PSI(max)	J[1027]	3.840	0.020	0.100	0.000	0.050	0.060
750	ENV_Traffico_PSI(max)	I[40003]	28.480	0.360	0.060	0.000	0.080	0.490
750	ENV_Traffico_PSI(max)	J[30003]	28.480	0.360	0.060	0.000	0.180	0.410
751	ENV_Traffico_PSI(max)	I[30003]	18.920	0.250	0.090	0.000	0.120	0.340
751	ENV_Traffico_PSI(max)	J[20003]	18.920	0.250	0.090	0.000	0.140	0.300
752	ENV_Traffico_PSI(max)	I[20003]	33.100	0.310	0.130	0.000	0.180	0.430
752	ENV_Traffico_PSI(max)	J[10003]	33.100	0.310	0.130	0.000	0.070	0.420
753	ENV_Traffico_PSI(max)	I[40005]	26.960	0.240	0.040	0.000	0.060	0.320
753	ENV_Traffico_PSI(max)	J[30005]	26.960	0.240	0.040	0.000	0.200	0.260
754	ENV_Traffico_PSI(max)	I[30005]	38.960	0.330	0.070	0.000	0.100	0.460
754	ENV_Traffico_PSI(max)	J[20005]	38.960	0.330	0.070	0.000	0.110	0.410
755	ENV_Traffico_PSI(max)	I[20005]	31.480	0.200	0.140	0.000	0.200	0.280
755	ENV_Traffico_PSI(max)	J[10005]	31.480	0.200	0.140	0.000	0.050	0.280
756	ENV_Traffico_PSI(max)	I[40007]	26.450	0.170	0.030	0.000	0.040	0.220
756	ENV_Traffico_PSI(max)	J[30007]	26.450	0.170	0.030	0.000	0.190	0.190
757	ENV_Traffico_PSI(max)	I[30007]	52.480	0.330	0.100	0.000	0.150	0.460
757	ENV_Traffico_PSI(max)	J[20007]	52.480	0.330	0.100	0.000	0.150	0.420
758	ENV_Traffico_PSI(max)	I[20007]	31.260	0.150	0.150	0.000	0.210	0.200
758	ENV_Traffico_PSI(max)	J[10007]	31.260	0.150	0.150	0.000	0.030	0.190
759	ENV_Traffico_PSI(max)	I[40009]	25.050	0.120	0.020	0.000	0.030	0.160
759	ENV_Traffico_PSI(max)	J[30009]	25.050	0.120	0.020	0.000	0.200	0.140
760	ENV_Traffico_PSI(max)	I[30009]	55.980	0.290	0.110	0.000	0.160	0.400
760	ENV_Traffico_PSI(max)	J[20009]	55.980	0.290	0.110	0.000	0.150	0.360
761	ENV_Traffico_PSI(max)	I[20009]	29.630	0.110	0.150	0.000	0.220	0.150

761	ENV_Traffico_PSI(max)	J[10009]	29.630	0.110	0.150	0.000	0.020	0.140
762	ENV_Traffico_PSI(max)	I[40011]	22.010	0.080	0.020	0.000	0.020	0.110
762	ENV_Traffico_PSI(max)	J[30011]	22.010	0.080	0.020	0.000	0.190	0.090
763	ENV_Traffico_PSI(max)	I[30011]	61.490	0.220	0.140	0.000	0.200	0.310
763	ENV_Traffico_PSI(max)	J[20011]	61.490	0.220	0.140	0.000	0.190	0.280
764	ENV_Traffico_PSI(max)	I[20011]	26.860	0.070	0.150	0.000	0.210	0.100
764	ENV_Traffico_PSI(max)	J[10011]	26.860	0.070	0.150	0.000	0.020	0.100
765	ENV_Traffico_PSI(max)	I[40013]	24.020	0.050	0.020	0.000	0.020	0.070
765	ENV_Traffico_PSI(max)	J[30013]	24.020	0.050	0.020	0.000	0.200	0.050
766	ENV_Traffico_PSI(max)	I[30013]	59.770	0.150	0.120	0.000	0.180	0.210
766	ENV_Traffico_PSI(max)	J[20013]	59.770	0.150	0.120	0.000	0.170	0.200
767	ENV_Traffico_PSI(max)	I[20013]	29.560	0.040	0.160	0.000	0.220	0.060
767	ENV_Traffico_PSI(max)	J[10013]	29.560	0.040	0.160	0.000	0.020	0.060
768	ENV_Traffico_PSI(max)	I[40015]	22.100	0.030	0.030	0.000	0.030	0.040
768	ENV_Traffico_PSI(max)	J[30015]	22.100	0.030	0.030	0.000	0.200	0.040
769	ENV_Traffico_PSI(max)	I[30015]	71.320	0.130	0.160	0.000	0.230	0.180
769	ENV_Traffico_PSI(max)	J[20015]	71.320	0.130	0.160	0.000	0.230	0.180
770	ENV_Traffico_PSI(max)	I[20015]	27.340	0.030	0.160	0.000	0.220	0.040
770	ENV_Traffico_PSI(max)	J[10015]	27.340	0.030	0.160	0.000	0.030	0.040
771	ENV_Traffico_PSI(max)	I[40017]	23.640	0.040	0.020	0.000	0.020	0.050
771	ENV_Traffico_PSI(max)	J[30017]	23.640	0.040	0.020	0.000	0.200	0.070
772	ENV_Traffico_PSI(max)	I[30017]	59.370	0.150	0.130	0.000	0.180	0.200
772	ENV_Traffico_PSI(max)	J[20017]	59.370	0.150	0.130	0.000	0.170	0.230
773	ENV_Traffico_PSI(max)	I[20017]	29.320	0.050	0.160	0.000	0.220	0.060
773	ENV_Traffico_PSI(max)	J[10017]	29.320	0.050	0.160	0.000	0.020	0.060
774	ENV_Traffico_PSI(max)	I[40019]	21.200	0.070	0.010	0.000	0.020	0.090
774	ENV_Traffico_PSI(max)	J[30019]	21.200	0.070	0.010	0.000	0.190	0.110
775	ENV_Traffico_PSI(max)	I[30019]	60.320	0.220	0.140	0.000	0.210	0.300
775	ENV_Traffico_PSI(max)	J[20019]	60.320	0.220	0.140	0.000	0.200	0.340
776	ENV_Traffico_PSI(max)	I[20019]	26.330	0.070	0.150	0.000	0.210	0.100
776	ENV_Traffico_PSI(max)	J[10019]	26.330	0.070	0.150	0.000	0.010	0.100
777	ENV_Traffico_PSI(max)	I[40021]	24.090	0.090	0.010	0.000	0.020	0.130
777	ENV_Traffico_PSI(max)	J[30021]	24.090	0.090	0.010	0.000	0.200	0.160
778	ENV_Traffico_PSI(max)	I[30021]	53.790	0.290	0.120	0.000	0.170	0.400
778	ENV_Traffico_PSI(max)	J[20021]	53.790	0.290	0.120	0.000	0.160	0.460
779	ENV_Traffico_PSI(max)	I[20021]	29.010	0.100	0.150	0.000	0.220	0.140
779	ENV_Traffico_PSI(max)	J[10021]	29.010	0.100	0.150	0.000	0.010	0.140
780	ENV_Traffico_PSI(max)	I[40023]	24.560	0.120	0.020	0.000	0.020	0.160
780	ENV_Traffico_PSI(max)	J[30023]	24.560	0.120	0.020	0.000	0.190	0.210
781	ENV_Traffico_PSI(max)	I[30023]	48.980	0.360	0.130	0.000	0.180	0.490

781	ENV_Traffico_PSI(max)	J[20023]	48.980	0.360	0.130	0.000	0.170	0.550
782	ENV_Traffico_PSI(max)	I[20023]	29.850	0.130	0.150	0.000	0.210	0.190
782	ENV_Traffico_PSI(max)	J[10023]	29.850	0.130	0.150	0.000	0.010	0.180
783	ENV_Traffico_PSI(max)	I[40025]	24.450	0.150	0.020	0.000	0.020	0.200
783	ENV_Traffico_PSI(max)	J[30025]	24.450	0.150	0.020	0.000	0.180	0.260
784	ENV_Traffico_PSI(max)	I[30025]	35.360	0.410	0.090	0.000	0.130	0.560
784	ENV_Traffico_PSI(max)	J[20025]	35.360	0.410	0.090	0.000	0.130	0.630
785	ENV_Traffico_PSI(max)	I[20025]	29.390	0.170	0.140	0.000	0.200	0.240
785	ENV_Traffico_PSI(max)	J[10025]	29.390	0.170	0.140	0.000	0.020	0.220
786	ENV_Traffico_PSI(max)	I[40027]	29.450	0.190	0.040	0.000	0.050	0.250
786	ENV_Traffico_PSI(max)	J[30027]	29.450	0.190	0.040	0.000	0.160	0.330
787	ENV_Traffico_PSI(max)	I[30027]	18.990	0.420	0.090	0.000	0.120	0.580
787	ENV_Traffico_PSI(max)	J[20027]	18.990	0.420	0.090	0.000	0.140	0.640
788	ENV_Traffico_PSI(max)	I[20027]	32.440	0.210	0.120	0.000	0.170	0.300
788	ENV_Traffico_PSI(max)	J[10027]	32.440	0.210	0.120	0.000	0.060	0.280
789	ENV_Traffico_PSI(max)	I[404]	61.930	59.140	20.250	23.140	26.260	95.630
789	ENV_Traffico_PSI(max)	J[304]	61.930	59.140	20.250	23.140	84.420	127.490
790	ENV_Traffico_PSI(max)	I[304]	184.260	121.440	28.320	23.480	36.760	172.890
790	ENV_Traffico_PSI(max)	J[204]	184.260	121.440	28.320	23.480	40.410	184.150
791	ENV_Traffico_PSI(max)	I[204]	52.870	105.850	60.260	17.840	90.350	125.830
791	ENV_Traffico_PSI(max)	J[104]	52.870	105.850	60.260	17.840	22.550	88.980
792	ENV_Traffico_PSI(max)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	ENV_Traffico_PSI(max)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_PSI(max)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_PSI(max)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_PSI(max)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_PSI(max)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	ENV_Traffico_PSI(max)	I[405]	76.840	56.710	15.330	18.740	20.200	91.890
795	ENV_Traffico_PSI(max)	J[305]	76.840	56.710	15.330	18.740	69.730	119.070
796	ENV_Traffico_PSI(max)	I[305]	76.500	112.680	25.350	25.280	36.920	159.860
796	ENV_Traffico_PSI(max)	J[205]	76.500	112.680	25.350	25.280	37.860	170.520
797	ENV_Traffico_PSI(max)	I[205]	82.520	99.390	51.040	14.440	71.670	118.070
797	ENV_Traffico_PSI(max)	J[105]	82.520	99.390	51.040	14.440	17.780	83.810
798	ENV_Traffico_PSI(max)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	ENV_Traffico_PSI(max)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_PSI(max)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_PSI(max)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	ENV_Traffico_PSI(max)	I[406]	62.070	54.540	18.340	16.110	23.980	88.520
800	ENV_Traffico_PSI(max)	J[306]	62.070	54.540	18.340	16.110	86.430	110.960
801	ENV_Traffico_PSI(max)	I[306]	174.470	102.370	27.010	24.900	36.150	145.040

801	ENV_Traffico_PSI(max)	J[206]	174.470	102.370	27.010	24.900	35.820	154.450
802	ENV_Traffico_PSI(max)	I[206]	53.470	93.170	63.740	12.570	94.580	109.850
802	ENV_Traffico_PSI(max)	J[106]	53.470	93.170	63.740	12.570	20.160	80.300
803	ENV_Traffico_PSI(max)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	ENV_Traffico_PSI(max)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_PSI(max)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_PSI(max)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	ENV_Traffico_PSI(max)	I[407]	85.740	51.850	10.250	13.830	13.190	83.450
805	ENV_Traffico_PSI(max)	J[307]	85.740	51.850	10.250	13.830	68.810	102.950
806	ENV_Traffico_PSI(max)	I[307]	77.060	92.090	36.570	24.340	54.120	129.910
806	ENV_Traffico_PSI(max)	J[207]	77.060	92.090	36.570	24.340	51.870	138.040
807	ENV_Traffico_PSI(max)	I[207]	92.350	86.400	51.670	10.910	73.530	102.870
807	ENV_Traffico_PSI(max)	J[107]	92.350	86.400	51.670	10.910	10.670	75.370
808	ENV_Traffico_PSI(max)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	ENV_Traffico_PSI(max)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_PSI(max)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_PSI(max)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	ENV_Traffico_PSI(max)	I[408]	58.010	48.650	14.070	12.400	18.510	77.840
810	ENV_Traffico_PSI(max)	J[308]	58.010	48.650	14.070	12.400	89.560	95.370
811	ENV_Traffico_PSI(max)	I[308]	157.860	83.110	28.230	22.500	42.610	117.060
811	ENV_Traffico_PSI(max)	J[208]	157.860	83.110	28.230	22.500	40.820	121.980
812	ENV_Traffico_PSI(max)	I[208]	51.050	79.630	66.090	9.910	96.980	93.700
812	ENV_Traffico_PSI(max)	J[108]	51.050	79.630	66.090	9.910	16.090	70.980
813	ENV_Traffico_PSI(max)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	ENV_Traffico_PSI(max)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_PSI(max)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_PSI(max)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	ENV_Traffico_PSI(max)	I[409]	73.690	45.750	7.540	10.540	9.180	70.600
815	ENV_Traffico_PSI(max)	J[309]	73.690	45.750	7.540	10.540	71.570	86.380
816	ENV_Traffico_PSI(max)	I[309]	76.710	75.100	37.750	20.720	56.110	105.520
816	ENV_Traffico_PSI(max)	J[209]	76.710	75.100	37.750	20.720	51.970	110.030
817	ENV_Traffico_PSI(max)	I[209]	78.590	71.350	54.430	8.550	77.210	87.170
817	ENV_Traffico_PSI(max)	J[109]	78.590	71.350	54.430	8.550	7.010	64.460
818	ENV_Traffico_PSI(max)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	ENV_Traffico_PSI(max)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_PSI(max)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_PSI(max)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	ENV_Traffico_PSI(max)	I[410]	58.140	41.250	13.210	9.210	17.440	63.200
820	ENV_Traffico_PSI(max)	J[310]	58.140	41.250	13.210	9.210	90.450	77.020
821	ENV_Traffico_PSI(max)	I[310]	154.850	67.120	33.040	18.130	49.670	94.410

821	ENV_Traffico_PSI(max)	J[210]	154.850	67.120	33.040	18.130	46.580	98.590
822	ENV_Traffico_PSI(max)	I[210]	52.160	63.170	67.600	7.510	98.640	76.580
822	ENV_Traffico_PSI(max)	J[110]	52.160	63.170	67.600	7.510	15.670	57.630
823	ENV_Traffico_PSI(max)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	ENV_Traffico_PSI(max)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_PSI(max)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_PSI(max)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	ENV_Traffico_PSI(max)	I[411]	84.550	38.140	6.100	7.510	7.520	55.540
825	ENV_Traffico_PSI(max)	J[311]	84.550	38.140	6.100	7.510	69.120	66.000
826	ENV_Traffico_PSI(max)	I[311]	74.750	59.080	48.070	15.680	70.620	82.820
826	ENV_Traffico_PSI(max)	J[211]	74.750	59.080	48.070	15.680	66.000	88.170
827	ENV_Traffico_PSI(max)	I[211]	91.910	54.710	53.750	6.130	75.480	70.400
827	ENV_Traffico_PSI(max)	J[111]	91.910	54.710	53.750	6.130	5.420	50.190
828	ENV_Traffico_PSI(max)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	ENV_Traffico_PSI(max)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_PSI(max)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_PSI(max)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	ENV_Traffico_PSI(max)	I[412]	58.040	33.570	13.110	6.180	17.250	49.330
830	ENV_Traffico_PSI(max)	J[312]	58.040	33.570	13.110	6.180	90.390	56.480
831	ENV_Traffico_PSI(max)	I[312]	150.290	51.610	36.540	12.780	54.250	73.250
831	ENV_Traffico_PSI(max)	J[212]	150.290	51.610	36.540	12.780	50.510	78.670
832	ENV_Traffico_PSI(max)	I[212]	52.490	46.540	68.500	4.920	99.410	60.010
832	ENV_Traffico_PSI(max)	J[112]	52.490	46.540	68.500	4.920	15.950	43.340
833	ENV_Traffico_PSI(max)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	ENV_Traffico_PSI(max)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_PSI(max)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_PSI(max)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	ENV_Traffico_PSI(max)	I[413]	75.950	30.660	6.180	4.710	7.670	42.970
835	ENV_Traffico_PSI(max)	J[313]	75.950	30.660	6.180	4.710	71.060	50.780
836	ENV_Traffico_PSI(max)	I[313]	73.950	47.100	43.590	10.370	64.300	66.660
836	ENV_Traffico_PSI(max)	J[213]	73.950	47.100	43.590	10.370	60.280	71.700
837	ENV_Traffico_PSI(max)	I[213]	80.040	38.090	55.370	3.560	78.040	53.210
837	ENV_Traffico_PSI(max)	J[113]	80.040	38.090	55.370	3.560	6.620	36.500
838	ENV_Traffico_PSI(max)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	ENV_Traffico_PSI(max)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_PSI(max)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_PSI(max)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	ENV_Traffico_PSI(max)	I[414]	57.110	25.550	13.590	3.540	17.870	35.600
840	ENV_Traffico_PSI(max)	J[314]	57.110	25.550	13.590	3.540	90.220	41.830
841	ENV_Traffico_PSI(max)	I[314]	148.380	42.660	38.440	8.630	56.920	60.340

841	ENV_Traffico_PSI(max)	J[214]	148.380	42.660	38.440	8.630	53.380	64.270
842	ENV_Traffico_PSI(max)	I[214]	52.840	28.790	69.030	2.630	99.840	40.840
842	ENV_Traffico_PSI(max)	J[114]	52.840	28.790	69.030	2.630	17.760	31.800
843	ENV_Traffico_PSI(max)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	ENV_Traffico_PSI(max)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_PSI(max)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_PSI(max)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	ENV_Traffico_PSI(max)	I[415]	134.220	23.480	9.680	2.560	12.100	30.860
845	ENV_Traffico_PSI(max)	J[315]	134.220	23.480	9.680	2.560	72.730	38.090
846	ENV_Traffico_PSI(max)	I[315]	156.060	37.090	56.530	8.070	83.050	52.800
846	ENV_Traffico_PSI(max)	J[215]	156.060	37.090	56.530	8.070	81.060	56.450
847	ENV_Traffico_PSI(max)	I[215]	145.260	22.660	56.400	2.360	79.270	35.080
847	ENV_Traffico_PSI(max)	J[115]	145.260	22.660	56.400	2.360	11.430	29.840
848	ENV_Traffico_PSI(max)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	ENV_Traffico_PSI(max)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_PSI(max)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_PSI(max)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	ENV_Traffico_PSI(max)	I[416]	57.080	26.390	13.540	2.530	17.770	37.220
850	ENV_Traffico_PSI(max)	J[316]	57.080	26.390	13.540	2.530	90.170	36.180
851	ENV_Traffico_PSI(max)	I[316]	147.940	36.370	38.960	8.250	57.610	51.410
851	ENV_Traffico_PSI(max)	J[216]	147.940	36.370	38.960	8.250	53.800	55.050
852	ENV_Traffico_PSI(max)	I[216]	53.030	22.160	69.110	2.840	99.940	33.290
852	ENV_Traffico_PSI(max)	J[116]	53.030	22.160	69.110	2.840	17.700	36.700
853	ENV_Traffico_PSI(max)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	ENV_Traffico_PSI(max)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_PSI(max)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_PSI(max)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	ENV_Traffico_PSI(max)	I[417]	75.620	32.780	5.860	2.940	7.230	49.630
855	ENV_Traffico_PSI(max)	J[317]	75.620	32.780	5.860	2.940	70.890	40.060
856	ENV_Traffico_PSI(max)	I[317]	73.030	36.880	44.750	9.280	65.860	52.940
856	ENV_Traffico_PSI(max)	J[217]	73.030	36.880	44.750	9.280	61.960	57.680
857	ENV_Traffico_PSI(max)	I[217]	79.780	24.340	55.450	3.840	78.140	36.560
857	ENV_Traffico_PSI(max)	J[117]	79.780	24.340	55.450	3.840	6.440	48.120
858	ENV_Traffico_PSI(max)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	ENV_Traffico_PSI(max)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_PSI(max)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_PSI(max)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	ENV_Traffico_PSI(max)	I[418]	57.800	39.780	12.590	4.060	16.100	63.210
860	ENV_Traffico_PSI(max)	J[318]	57.800	39.780	12.590	4.060	90.960	41.890
861	ENV_Traffico_PSI(max)	I[318]	147.650	37.660	38.280	11.520	56.580	52.730

861	ENV_Traffico_PSI(max)	J[218]	147.650	37.660	38.280	11.520	52.740	57.490
862	ENV_Traffico_PSI(max)	I[218]	53.560	25.950	69.140	5.150	100.220	37.870
862	ENV_Traffico_PSI(max)	J[118]	53.560	25.950	69.140	5.150	15.700	61.480
863	ENV_Traffico_PSI(max)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	ENV_Traffico_PSI(max)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_PSI(max)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_PSI(max)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	ENV_Traffico_PSI(max)	I[419]	84.010	48.730	4.950	5.200	5.970	76.970
865	ENV_Traffico_PSI(max)	J[319]	84.010	48.730	4.950	5.200	68.680	48.820
866	ENV_Traffico_PSI(max)	I[319]	72.540	38.260	51.080	14.300	74.680	53.560
866	ENV_Traffico_PSI(max)	J[219]	72.540	38.260	51.080	14.300	70.340	60.050
867	ENV_Traffico_PSI(max)	I[219]	92.030	29.790	53.850	6.350	75.640	45.440
867	ENV_Traffico_PSI(max)	J[119]	92.030	29.790	53.850	6.350	4.820	75.380
868	ENV_Traffico_PSI(max)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	ENV_Traffico_PSI(max)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_PSI(max)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_PSI(max)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	ENV_Traffico_PSI(max)	I[420]	57.880	58.570	12.330	6.510	15.910	91.910
870	ENV_Traffico_PSI(max)	J[320]	57.880	58.570	12.330	6.510	90.350	52.450
871	ENV_Traffico_PSI(max)	I[320]	150.430	40.030	36.490	16.810	54.130	55.120
871	ENV_Traffico_PSI(max)	J[220]	150.430	40.030	36.490	16.810	50.650	61.770
872	ENV_Traffico_PSI(max)	I[220]	53.410	33.780	68.070	7.870	99.350	48.860
872	ENV_Traffico_PSI(max)	J[120]	53.410	33.780	68.070	7.870	15.370	89.920
873	ENV_Traffico_PSI(max)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	ENV_Traffico_PSI(max)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_PSI(max)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_PSI(max)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	ENV_Traffico_PSI(max)	I[421]	71.600	67.850	5.260	7.470	6.210	106.530
875	ENV_Traffico_PSI(max)	J[321]	71.600	67.850	5.260	7.470	71.000	59.530
876	ENV_Traffico_PSI(max)	I[321]	73.100	42.040	42.290	19.510	62.090	57.050
876	ENV_Traffico_PSI(max)	J[221]	73.100	42.040	42.290	19.510	57.780	65.850
877	ENV_Traffico_PSI(max)	I[221]	76.910	39.010	54.750	9.070	77.740	55.580
877	ENV_Traffico_PSI(max)	J[121]	76.910	39.010	54.750	9.070	4.600	104.260
878	ENV_Traffico_PSI(max)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	ENV_Traffico_PSI(max)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_PSI(max)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_PSI(max)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	ENV_Traffico_PSI(max)	I[422]	56.900	77.440	12.140	8.640	15.790	121.560
880	ENV_Traffico_PSI(max)	J[322]	56.900	77.440	12.140	8.640	89.110	62.170
881	ENV_Traffico_PSI(max)	I[322]	150.310	44.640	33.860	21.640	50.140	59.710

881	ENV_Traffico_PSI(max)	J[222]	150.310	44.640	33.860	21.640	46.530	68.730
882	ENV_Traffico_PSI(max)	I[222]	52.370	42.310	66.790	10.630	97.990	57.810
882	ENV_Traffico_PSI(max)	J[122]	52.370	42.310	66.790	10.630	15.050	119.070
883	ENV_Traffico_PSI(max)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	ENV_Traffico_PSI(max)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_PSI(max)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_PSI(max)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	ENV_Traffico_PSI(max)	I[423]	84.130	85.860	5.440	9.470	6.320	134.740
885	ENV_Traffico_PSI(max)	J[323]	84.130	85.860	5.440	9.470	67.180	68.010
886	ENV_Traffico_PSI(max)	I[323]	72.180	48.660	44.980	23.990	65.360	63.360
886	ENV_Traffico_PSI(max)	J[223]	72.180	48.660	44.980	23.990	60.490	74.040
887	ENV_Traffico_PSI(max)	I[223]	93.820	46.900	51.910	11.710	73.900	63.970
887	ENV_Traffico_PSI(max)	J[123]	93.820	46.900	51.910	11.710	4.090	131.900
888	ENV_Traffico_PSI(max)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	ENV_Traffico_PSI(max)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_PSI(max)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_PSI(max)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	ENV_Traffico_PSI(max)	I[424]	57.600	94.800	12.350	10.730	15.420	148.450
890	ENV_Traffico_PSI(max)	J[324]	57.600	94.800	12.350	10.730	86.570	68.950
891	ENV_Traffico_PSI(max)	I[324]	158.540	53.570	31.870	25.560	46.600	68.810
891	ENV_Traffico_PSI(max)	J[224]	158.540	53.570	31.870	25.560	43.710	79.640
892	ENV_Traffico_PSI(max)	I[224]	52.290	49.460	64.880	13.320	96.260	64.950
892	ENV_Traffico_PSI(max)	J[124]	52.290	49.460	64.880	13.320	13.160	144.910
893	ENV_Traffico_PSI(max)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	ENV_Traffico_PSI(max)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_PSI(max)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_PSI(max)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	ENV_Traffico_PSI(max)	I[425]	78.250	102.910	6.220	11.590	7.160	161.550
895	ENV_Traffico_PSI(max)	J[325]	78.250	102.910	6.220	11.590	65.380	71.890
896	ENV_Traffico_PSI(max)	I[325]	69.930	59.060	33.180	27.810	47.970	75.150
896	ENV_Traffico_PSI(max)	J[225]	69.930	59.060	33.180	27.810	47.100	86.460
897	ENV_Traffico_PSI(max)	I[225]	85.400	52.960	49.760	14.670	71.110	68.310
897	ENV_Traffico_PSI(max)	J[125]	85.400	52.960	49.760	14.670	5.890	157.320
898	ENV_Traffico_PSI(max)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	ENV_Traffico_PSI(max)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_PSI(max)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_PSI(max)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	ENV_Traffico_PSI(max)	I[426]	57.460	111.660	12.580	13.230	16.510	174.500
900	ENV_Traffico_PSI(max)	J[326]	57.460	111.660	12.580	13.230	81.270	74.980
901	ENV_Traffico_PSI(max)	I[326]	169.400	65.860	27.670	28.630	35.720	83.150

901	ENV_Traffico_PSI(max)	J[226]	169.400	65.860	27.670	28.630	37.470	94.800
902	ENV_Traffico_PSI(max)	I[226]	51.180	56.970	59.340	16.950	89.060	71.470
902	ENV_Traffico_PSI(max)	J[126]	51.180	56.970	59.340	16.950	16.250	169.610
903	ENV_Traffico_PSI(max)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	ENV_Traffico_PSI(max)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_PSI(max)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_PSI(max)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	ENV_Traffico_PSI(max)	I[403]	90.180	67.300	20.720	28.550	28.030	107.260
905	ENV_Traffico_PSI(max)	J[303]	90.180	67.300	20.720	28.550	66.900	147.600
906	ENV_Traffico_PSI(max)	I[303]	106.380	140.590	33.190	21.920	45.720	200.450
906	ENV_Traffico_PSI(max)	J[203]	106.380	140.590	33.190	21.920	52.600	213.170
907	ENV_Traffico_PSI(max)	I[203]	96.980	120.860	47.500	22.270	67.450	149.130
907	ENV_Traffico_PSI(max)	J[103]	96.980	120.860	47.500	22.270	27.210	100.710
908	ENV_Traffico_PSI(max)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	ENV_Traffico_PSI(max)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_PSI(max)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_PSI(max)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	ENV_Traffico_PSI(max)	I[427]	104.570	131.090	13.240	14.730	16.870	200.070
910	ENV_Traffico_PSI(max)	J[327]	104.570	131.090	13.240	14.730	60.870	91.900
911	ENV_Traffico_PSI(max)	I[327]	102.440	86.120	32.270	30.880	44.540	109.220
911	ENV_Traffico_PSI(max)	J[227]	102.440	86.120	32.270	30.880	51.000	120.070
912	ENV_Traffico_PSI(max)	I[227]	115.330	70.500	44.410	19.150	62.750	92.680
912	ENV_Traffico_PSI(max)	J[127]	115.330	70.500	44.410	19.150	20.790	193.790
913	ENV_Traffico_PSI(max)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	ENV_Traffico_PSI(max)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_PSI(max)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_PSI(max)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	ENV_Traffico_PSI(max)	I[402]	61.180	74.240	22.860	35.060	30.490	114.930
915	ENV_Traffico_PSI(max)	J[302]	61.180	74.240	22.860	35.060	78.760	168.530
916	ENV_Traffico_PSI(max)	I[302]	209.990	153.450	38.890	16.590	49.450	217.610
916	ENV_Traffico_PSI(max)	J[202]	209.990	153.450	38.890	16.590	51.290	229.150
917	ENV_Traffico_PSI(max)	I[202]	52.160	132.620	56.750	27.930	83.860	168.970
917	ENV_Traffico_PSI(max)	J[102]	52.160	132.620	56.750	27.930	31.830	109.680
918	ENV_Traffico_PSI(max)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	ENV_Traffico_PSI(max)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_PSI(max)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_PSI(max)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	ENV_Traffico_PSI(max)	I[428]	57.440	145.360	24.820	16.040	33.110	212.460
920	ENV_Traffico_PSI(max)	J[328]	57.440	145.360	24.820	16.040	80.310	108.760
921	ENV_Traffico_PSI(max)	I[328]	208.150	107.840	30.350	31.270	37.590	140.180

921	ENV_Traffico_PSI(max)	J[228]	208.150	107.840	30.350	31.270	42.720	150.380
922	ENV_Traffico_PSI(max)	I[228]	50.060	83.710	57.780	20.750	84.970	111.690
922	ENV_Traffico_PSI(max)	J[128]	50.060	83.710	57.780	20.750	34.770	205.430
923	ENV_Traffico_PSI(max)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	ENV_Traffico_PSI(max)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_PSI(max)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_PSI(max)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	ENV_Traffico_PSI(max)	I[401]	55.460	10.090	170.540	2.730	184.040	13.400
925	ENV_Traffico_PSI(max)	J[301]	55.460	10.090	170.540	2.730	387.780	16.400
926	ENV_Traffico_PSI(max)	I[301]	108.850	7.960	185.690	0.640	246.430	10.870
926	ENV_Traffico_PSI(max)	J[201]	108.850	7.960	185.690	0.640	292.440	9.610
927	ENV_Traffico_PSI(max)	I[201]	48.700	11.450	171.630	2.210	316.750	16.490
927	ENV_Traffico_PSI(max)	J[101]	48.700	11.450	171.630	2.210	158.440	12.320
928	ENV_Traffico_PSI(max)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	ENV_Traffico_PSI(max)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_PSI(max)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_PSI(max)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	ENV_Traffico_PSI(max)	I[429]	52.070	4.280	155.220	1.080	153.710	5.450
930	ENV_Traffico_PSI(max)	J[329]	52.070	4.280	155.220	1.080	369.370	3.160
931	ENV_Traffico_PSI(max)	I[329]	102.680	8.460	170.690	2.050	232.680	11.470
931	ENV_Traffico_PSI(max)	J[229]	102.680	8.460	170.690	2.050	277.380	13.650
932	ENV_Traffico_PSI(max)	I[229]	49.060	1.700	158.310	1.390	296.980	2.650
932	ENV_Traffico_PSI(max)	J[129]	49.060	1.700	158.310	1.390	134.660	5.870
933	ENV_Traffico_PSI(max)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	ENV_Traffico_PSI(max)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_PSI(max)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_PSI(max)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico_PSI(max)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico_PSI(max)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_PSI(max)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_PSI(max)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_PSI(max)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_PSI(max)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_PSI(max)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_PSI(max)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_PSI(max)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_PSI(max)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_PSI(max)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_PSI(max)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico_PSI(max)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000

941	ENV_Traffico_PSI(max)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_PSI(max)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_PSI(max)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_PSI(max)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_PSI(max)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_PSI(max)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_PSI(max)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico_PSI(max)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico_PSI(max)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_PSI(max)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_PSI(max)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_PSI(max)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_PSI(max)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_PSI(max)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_PSI(max)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_PSI(max)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_PSI(max)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_PSI(max)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_PSI(max)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_PSI(max)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_PSI(max)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico_PSI(max)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico_PSI(max)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_PSI(max)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_PSI(max)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_PSI(max)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_PSI(max)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico_PSI(max)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico_PSI(max)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_PSI(max)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_PSI(max)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_PSI(max)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_PSI(max)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_PSI(max)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_PSI(max)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_PSI(max)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_PSI(max)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_PSI(max)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_PSI(max)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico_PSI(max)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000

961	ENV_Traffico_PSI(max)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_PSI(max)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_PSI(max)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_PSI(max)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_PSI(max)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_PSI(max)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_PSI(max)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico_PSI(max)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico_PSI(max)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_PSI(max)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_PSI(max)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_PSI(max)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_PSI(max)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_PSI(max)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_PSI(max)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_PSI(max)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_PSI(max)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_PSI(max)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_PSI(max)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_PSI(max)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_PSI(max)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico_PSI(max)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico_PSI(max)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_PSI(max)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_PSI(max)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_PSI(max)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_PSI(max)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico_PSI(max)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico_PSI(max)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_PSI(max)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_PSI(max)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_PSI(max)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_PSI(max)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_PSI(max)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_PSI(max)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_PSI(max)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_PSI(max)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_PSI(max)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_PSI(max)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico_PSI(max)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000

981	ENV_Traffico_PSI(max)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_PSI(max)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_PSI(max)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_PSI(max)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_PSI(max)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_PSI(max)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_PSI(max)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico_PSI(max)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico_PSI(max)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_PSI(max)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_PSI(max)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_PSI(max)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_PSI(max)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_PSI(max)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_PSI(max)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_PSI(max)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_PSI(max)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_PSI(max)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_PSI(max)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_PSI(max)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_PSI(max)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico_gr4(max)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico_gr4(max)	J[101]	0.000	0.000	0.000	0.000	1.140	0.000
2	ENV_Traffico_gr4(max)	I[101]	81.830	98.730	149.140	14.250	173.890	13.160
2	ENV_Traffico_gr4(max)	J[102]	81.830	98.730	144.270	14.250	1182.290	134.590
3	ENV_Traffico_gr4(max)	I[102]	35.190	81.120	126.390	32.260	1195.020	74.680
3	ENV_Traffico_gr4(max)	J[103]	35.190	81.120	121.520	32.260	2424.070	144.860
4	ENV_Traffico_gr4(max)	I[103]	121.900	138.810	90.860	31.080	2366.110	122.660
4	ENV_Traffico_gr4(max)	J[104]	121.900	138.810	86.160	31.080	3325.310	132.200
5	ENV_Traffico_gr4(max)	I[104]	124.890	79.250	78.680	26.050	3338.480	126.830
5	ENV_Traffico_gr4(max)	J[105]	124.890	79.250	73.980	26.050	4242.910	146.400
6	ENV_Traffico_gr4(max)	I[105]	183.350	125.980	62.630	28.970	4225.650	125.860
6	ENV_Traffico_gr4(max)	J[106]	183.350	125.980	57.930	28.970	4997.460	135.560
7	ENV_Traffico_gr4(max)	I[106]	189.230	74.240	58.600	29.060	5020.190	121.590
7	ENV_Traffico_gr4(max)	J[107]	189.230	74.240	53.900	29.060	5736.200	146.800
8	ENV_Traffico_gr4(max)	I[107]	221.120	136.150	64.650	31.440	5706.040	131.120
8	ENV_Traffico_gr4(max)	J[108]	221.120	136.150	59.950	31.440	6292.210	142.950
9	ENV_Traffico_gr4(max)	I[108]	227.260	61.230	68.380	23.240	6299.440	124.440
9	ENV_Traffico_gr4(max)	J[109]	227.260	61.230	63.680	23.240	6843.170	163.590
10	ENV_Traffico_gr4(max)	I[109]	240.420	118.810	96.580	25.810	6795.400	144.810

10	ENV_Traffico_gr4(max)	J[110]	240.420	118.810	91.880	25.810	7218.720	163.900
11	ENV_Traffico_gr4(max)	I[110]	247.470	58.650	103.560	19.930	7219.220	150.300
11	ENV_Traffico_gr4(max)	J[111]	247.470	58.650	98.860	19.930	7589.900	192.310
12	ENV_Traffico_gr4(max)	I[111]	252.290	124.630	136.190	21.970	7559.980	181.090
12	ENV_Traffico_gr4(max)	J[112]	252.290	124.630	131.200	21.970	7808.990	189.960
13	ENV_Traffico_gr4(max)	I[112]	257.170	62.990	154.590	20.160	7815.310	177.690
13	ENV_Traffico_gr4(max)	J[113]	257.170	62.990	151.030	20.160	8019.300	218.580
14	ENV_Traffico_gr4(max)	I[113]	251.530	119.370	201.970	21.400	7994.830	207.440
14	ENV_Traffico_gr4(max)	J[114]	251.530	119.370	198.410	21.400	8078.890	236.480
15	ENV_Traffico_gr4(max)	I[114]	251.020	78.760	225.690	20.070	8080.300	228.770
15	ENV_Traffico_gr4(max)	J[115]	251.020	78.760	222.120	20.070	8120.900	292.900
16	ENV_Traffico_gr4(max)	I[115]	242.460	130.890	275.340	23.250	8121.940	291.470
16	ENV_Traffico_gr4(max)	J[116]	242.460	130.890	275.340	23.250	8027.060	231.430
17	ENV_Traffico_gr4(max)	I[116]	232.430	83.550	307.970	17.170	8032.260	236.110
17	ENV_Traffico_gr4(max)	J[117]	232.430	83.550	307.970	17.170	7894.900	209.550
18	ENV_Traffico_gr4(max)	I[117]	221.620	124.920	371.360	22.130	7921.360	218.710
18	ENV_Traffico_gr4(max)	J[118]	221.620	124.920	371.360	22.130	7665.640	179.630
19	ENV_Traffico_gr4(max)	I[118]	206.790	92.790	408.670	20.610	7664.390	191.610
19	ENV_Traffico_gr4(max)	J[119]	206.790	92.790	408.670	20.610	7364.040	182.340
20	ENV_Traffico_gr4(max)	I[119]	188.320	136.570	475.030	21.920	7397.960	194.030
20	ENV_Traffico_gr4(max)	J[120]	188.320	136.570	475.030	21.920	6980.480	152.310
21	ENV_Traffico_gr4(max)	I[120]	171.480	100.180	515.610	24.240	6984.960	166.640
21	ENV_Traffico_gr4(max)	J[121]	171.480	100.180	515.610	24.240	6516.880	145.470
22	ENV_Traffico_gr4(max)	I[121]	152.040	150.230	585.300	25.260	6573.230	165.270
22	ENV_Traffico_gr4(max)	J[122]	152.040	150.230	585.300	25.260	5986.630	124.190
23	ENV_Traffico_gr4(max)	I[122]	133.880	124.090	626.090	29.780	5988.660	144.140
23	ENV_Traffico_gr4(max)	J[123]	133.880	124.090	626.090	29.780	5363.870	123.730
24	ENV_Traffico_gr4(max)	I[123]	114.200	171.530	691.010	30.210	5415.070	144.870
24	ENV_Traffico_gr4(max)	J[124]	114.200	171.530	691.010	30.210	4681.420	107.710
25	ENV_Traffico_gr4(max)	I[124]	95.100	134.150	729.570	30.060	4655.080	142.050
25	ENV_Traffico_gr4(max)	J[125]	95.100	134.150	729.570	30.060	3871.690	103.010
26	ENV_Traffico_gr4(max)	I[125]	73.540	201.110	796.380	30.620	4027.660	146.760
26	ENV_Traffico_gr4(max)	J[126]	73.540	201.110	796.380	30.620	3050.630	107.430
27	ENV_Traffico_gr4(max)	I[126]	53.910	174.400	837.040	34.590	3042.060	126.580
27	ENV_Traffico_gr4(max)	J[127]	53.910	174.400	837.040	34.590	2104.800	110.830
28	ENV_Traffico_gr4(max)	I[127]	29.100	153.570	896.300	28.850	2350.310	107.810
28	ENV_Traffico_gr4(max)	J[128]	29.100	153.570	896.300	28.850	1102.160	68.430
29	ENV_Traffico_gr4(max)	I[128]	55.900	88.440	939.420	19.760	1149.010	122.350
29	ENV_Traffico_gr4(max)	J[129]	55.900	88.440	939.420	19.760	132.080	2.390
30	ENV_Traffico_gr4(max)	I[129]	0.000	0.000	3.250	0.000	1.140	0.000

30	ENV_Traffico_gr4(max)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	ENV_Traffico_gr4(max)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	ENV_Traffico_gr4(max)	J[201]	14.000	3.420	236.450	261.180	16.070	17.250
32	ENV_Traffico_gr4(max)	I[201]	1144.450	216.120	159.310	24.920	2651.770	24.500
32	ENV_Traffico_gr4(max)	J[202]	1115.050	216.120	176.790	269.610	2859.480	402.230
33	ENV_Traffico_gr4(max)	I[202]	1098.520	261.690	163.380	32.800	2835.050	191.750
33	ENV_Traffico_gr4(max)	J[203]	1069.120	261.690	216.960	274.400	3236.550	223.560
34	ENV_Traffico_gr4(max)	I[203]	921.190	204.280	157.400	25.880	3054.950	137.780
34	ENV_Traffico_gr4(max)	J[204]	892.840	204.280	224.070	256.080	3786.250	256.370
35	ENV_Traffico_gr4(max)	I[204]	876.260	263.100	183.980	30.160	3757.080	223.340
35	ENV_Traffico_gr4(max)	J[205]	847.910	263.100	280.770	270.480	4385.790	142.970
36	ENV_Traffico_gr4(max)	I[205]	690.500	183.140	162.370	23.660	4322.850	114.080
36	ENV_Traffico_gr4(max)	J[206]	662.150	183.140	257.180	255.730	4953.610	216.560
37	ENV_Traffico_gr4(max)	I[206]	661.170	256.850	199.780	29.920	4850.500	207.640
37	ENV_Traffico_gr4(max)	J[207]	632.820	256.850	306.800	270.360	5373.120	131.830
38	ENV_Traffico_gr4(max)	I[207]	609.620	147.610	197.710	25.110	5377.770	102.550
38	ENV_Traffico_gr4(max)	J[208]	581.270	147.610	300.510	255.310	5868.700	196.170
39	ENV_Traffico_gr4(max)	I[208]	613.530	230.010	238.790	25.210	5842.060	201.140
39	ENV_Traffico_gr4(max)	J[209]	585.180	230.010	350.520	269.810	6230.160	120.990
40	ENV_Traffico_gr4(max)	I[209]	627.380	131.810	214.220	22.170	6233.710	99.970
40	ENV_Traffico_gr4(max)	J[210]	599.030	131.810	312.250	256.150	6594.060	188.780
41	ENV_Traffico_gr4(max)	I[210]	626.570	222.210	249.840	23.420	6571.590	197.110
41	ENV_Traffico_gr4(max)	J[211]	598.220	222.210	360.180	271.090	6831.320	108.800
42	ENV_Traffico_gr4(max)	I[211]	641.360	106.110	248.290	20.090	6842.890	80.820
42	ENV_Traffico_gr4(max)	J[212]	613.010	106.110	349.850	256.270	7073.620	183.020
43	ENV_Traffico_gr4(max)	I[212]	633.540	197.680	283.530	23.200	7027.960	185.400
43	ENV_Traffico_gr4(max)	J[213]	605.190	197.680	398.860	271.520	7158.020	106.740
44	ENV_Traffico_gr4(max)	I[213]	667.680	100.440	273.640	19.420	7169.620	87.750
44	ENV_Traffico_gr4(max)	J[214]	629.880	100.440	358.560	258.550	7268.300	185.760
45	ENV_Traffico_gr4(max)	I[214]	663.340	183.360	315.200	27.480	7255.520	191.580
45	ENV_Traffico_gr4(max)	J[215]	625.540	183.360	408.620	274.580	7253.090	113.440
46	ENV_Traffico_gr4(max)	I[215]	661.970	94.290	330.610	19.450	7245.990	111.080
46	ENV_Traffico_gr4(max)	J[216]	624.170	99.230	414.150	262.840	7215.730	176.160
47	ENV_Traffico_gr4(max)	I[216]	657.680	165.580	375.880	24.040	7207.690	194.230
47	ENV_Traffico_gr4(max)	J[217]	619.880	172.170	466.370	275.590	7076.540	75.660
48	ENV_Traffico_gr4(max)	I[217]	616.610	115.400	391.660	18.530	7050.090	100.740
48	ENV_Traffico_gr4(max)	J[218]	578.810	120.340	474.010	262.810	6885.920	168.520
49	ENV_Traffico_gr4(max)	I[218]	615.310	180.930	443.750	27.900	6907.530	187.830
49	ENV_Traffico_gr4(max)	J[219]	577.510	185.870	532.600	278.820	6641.680	61.300
50	ENV_Traffico_gr4(max)	I[219]	542.390	133.960	463.970	18.070	6615.080	95.650

50	ENV_Traffico_gr4(max)	J[220]	504.590	138.900	547.870	262.970	6316.220	174.500
51	ENV_Traffico_gr4(max)	I[220]	539.580	195.270	516.110	29.100	6319.630	179.550
51	ENV_Traffico_gr4(max)	J[221]	501.780	200.210	606.890	280.590	5917.970	71.510
52	ENV_Traffico_gr4(max)	I[221]	434.540	156.020	539.840	19.500	5893.350	101.710
52	ENV_Traffico_gr4(max)	J[222]	401.600	160.960	620.900	266.820	5455.310	177.970
53	ENV_Traffico_gr4(max)	I[222]	430.160	214.080	590.040	33.460	5465.070	179.650
53	ENV_Traffico_gr4(max)	J[223]	392.360	219.020	681.100	285.190	4922.880	72.620
54	ENV_Traffico_gr4(max)	I[223]	317.030	169.910	611.700	21.170	4888.300	109.620
54	ENV_Traffico_gr4(max)	J[224]	288.680	174.860	698.170	268.270	4302.910	186.830
55	ENV_Traffico_gr4(max)	I[224]	276.680	234.780	664.940	34.700	4350.100	192.270
55	ENV_Traffico_gr4(max)	J[225]	248.330	239.720	759.350	285.780	3651.710	74.220
56	ENV_Traffico_gr4(max)	I[225]	213.790	167.790	692.590	23.770	3662.760	113.430
56	ENV_Traffico_gr4(max)	J[226]	189.110	172.730	778.890	269.130	2896.210	190.000
57	ENV_Traffico_gr4(max)	I[226]	150.700	243.760	750.380	42.200	2922.220	236.130
57	ENV_Traffico_gr4(max)	J[227]	124.830	248.710	850.810	291.350	2029.160	91.640
58	ENV_Traffico_gr4(max)	I[227]	119.050	203.320	790.970	18.970	2126.860	237.140
58	ENV_Traffico_gr4(max)	J[228]	95.900	208.440	903.420	268.820	1118.300	173.950
59	ENV_Traffico_gr4(max)	I[228]	67.230	285.310	879.560	43.330	1172.060	392.180
59	ENV_Traffico_gr4(max)	J[229]	37.830	290.430	1018.040	286.240	55.150	20.730
60	ENV_Traffico_gr4(max)	I[229]	19.600	0.000	0.000	2.880	11.480	12.320
60	ENV_Traffico_gr4(max)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	ENV_Traffico_gr4(max)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000
61	ENV_Traffico_gr4(max)	J[301]	19.600	3.420	233.200	0.000	12.620	17.250
62	ENV_Traffico_gr4(max)	I[301]	1194.880	272.270	138.330	245.310	2716.300	28.950
62	ENV_Traffico_gr4(max)	J[302]	1185.560	272.270	178.980	33.590	3039.770	249.670
63	ENV_Traffico_gr4(max)	I[302]	1143.700	203.840	162.670	238.900	3017.640	91.620
63	ENV_Traffico_gr4(max)	J[303]	1143.390	203.840	223.580	20.230	3514.240	211.190
64	ENV_Traffico_gr4(max)	I[303]	963.940	259.250	163.360	250.220	3306.070	163.100
64	ENV_Traffico_gr4(max)	J[304]	943.690	259.250	225.550	31.830	3981.120	155.620
65	ENV_Traffico_gr4(max)	I[304]	919.260	196.170	190.270	234.620	3963.910	154.820
65	ENV_Traffico_gr4(max)	J[305]	902.370	196.170	279.590	19.490	4549.180	158.560
66	ENV_Traffico_gr4(max)	I[305]	718.650	239.930	172.840	249.020	4371.730	159.690
66	ENV_Traffico_gr4(max)	J[306]	698.400	239.930	259.480	28.550	4972.600	143.470
67	ENV_Traffico_gr4(max)	I[306]	686.060	184.930	206.530	236.560	4872.710	163.770
67	ENV_Traffico_gr4(max)	J[307]	665.810	184.930	306.610	20.400	5377.680	151.650
68	ENV_Traffico_gr4(max)	I[307]	621.590	215.180	206.520	250.230	5314.460	144.160
68	ENV_Traffico_gr4(max)	J[308]	601.340	215.180	302.890	28.020	5795.160	129.420
69	ENV_Traffico_gr4(max)	I[308]	626.190	162.390	245.370	233.790	5779.720	157.370
69	ENV_Traffico_gr4(max)	J[309]	605.940	162.390	350.720	17.760	6161.790	132.330
70	ENV_Traffico_gr4(max)	I[309]	616.390	195.600	223.740	246.160	6119.520	129.360

70	ENV_Traffico_gr4(max)	J[310]	596.140	195.600	314.920	24.140	6471.040	121.600
71	ENV_Traffico_gr4(max)	I[310]	616.510	144.120	257.110	229.950	6456.900	146.190
71	ENV_Traffico_gr4(max)	J[311]	596.260	144.120	359.840	16.150	6711.630	128.670
72	ENV_Traffico_gr4(max)	I[311]	614.540	178.320	258.030	244.170	6695.510	114.090
72	ENV_Traffico_gr4(max)	J[312]	594.290	178.320	351.830	22.710	6920.440	118.550
73	ENV_Traffico_gr4(max)	I[312]	607.190	126.100	291.240	229.930	6883.030	128.650
73	ENV_Traffico_gr4(max)	J[313]	586.940	126.100	398.380	16.290	7011.890	122.620
74	ENV_Traffico_gr4(max)	I[313]	611.580	157.620	284.650	241.090	7013.220	110.170
74	ENV_Traffico_gr4(max)	J[314]	591.330	157.620	363.290	18.900	7112.860	126.270
75	ENV_Traffico_gr4(max)	I[314]	598.710	108.070	325.140	229.800	7102.650	128.760
75	ENV_Traffico_gr4(max)	J[315]	578.460	108.070	410.840	17.170	7106.410	137.810
76	ENV_Traffico_gr4(max)	I[315]	595.580	146.680	334.710	239.210	7101.980	137.070
76	ENV_Traffico_gr4(max)	J[316]	570.330	151.620	413.360	21.680	7072.530	113.620
77	ENV_Traffico_gr4(max)	I[316]	593.920	97.130	379.180	224.780	7068.560	128.370
77	ENV_Traffico_gr4(max)	J[317]	566.920	102.070	464.920	15.900	6939.040	100.050
78	ENV_Traffico_gr4(max)	I[317]	558.370	157.540	401.560	236.350	6921.670	118.850
78	ENV_Traffico_gr4(max)	J[318]	531.370	162.480	477.590	18.540	6757.500	103.830
79	ENV_Traffico_gr4(max)	I[318]	558.150	99.850	450.950	222.030	6782.330	116.530
79	ENV_Traffico_gr4(max)	J[319]	531.150	104.790	534.280	17.710	6517.550	98.590
80	ENV_Traffico_gr4(max)	I[319]	493.430	177.770	475.590	235.510	6507.230	117.710
80	ENV_Traffico_gr4(max)	J[320]	470.040	183.700	554.150	19.030	6205.080	119.150
81	ENV_Traffico_gr4(max)	I[320]	490.590	109.240	525.510	221.530	6214.190	112.660
81	ENV_Traffico_gr4(max)	J[321]	463.590	114.180	611.520	19.600	5811.050	110.250
82	ENV_Traffico_gr4(max)	I[321]	417.140	189.730	553.080	233.660	5814.450	115.540
82	ENV_Traffico_gr4(max)	J[322]	396.890	194.670	629.080	21.140	5368.470	130.630
83	ENV_Traffico_gr4(max)	I[322]	391.390	117.360	600.780	220.360	5384.420	112.920
83	ENV_Traffico_gr4(max)	J[323]	364.390	122.300	686.420	24.710	4841.530	125.330
84	ENV_Traffico_gr4(max)	I[323]	326.160	215.950	625.300	233.430	4862.370	131.490
84	ENV_Traffico_gr4(max)	J[324]	305.910	222.540	706.890	25.200	4253.310	140.420
85	ENV_Traffico_gr4(max)	I[324]	275.720	132.210	676.070	220.300	4308.090	119.250
85	ENV_Traffico_gr4(max)	J[325]	255.470	137.160	765.390	24.950	3598.090	135.050
86	ENV_Traffico_gr4(max)	I[325]	238.030	216.600	706.050	232.980	3691.410	131.940
86	ENV_Traffico_gr4(max)	J[326]	217.780	221.540	786.280	28.020	2915.290	123.460
87	ENV_Traffico_gr4(max)	I[326]	169.340	135.580	760.000	220.620	2942.230	134.840
87	ENV_Traffico_gr4(max)	J[327]	149.090	140.520	853.320	32.760	2044.530	125.680
88	ENV_Traffico_gr4(max)	I[327]	121.450	249.500	795.540	236.020	2131.170	228.130
88	ENV_Traffico_gr4(max)	J[328]	109.660	255.920	903.000	25.920	1123.000	80.410
89	ENV_Traffico_gr4(max)	I[328]	64.610	176.640	880.610	238.160	1177.920	236.910
89	ENV_Traffico_gr4(max)	J[329]	43.610	179.790	1014.110	28.090	64.010	28.260
90	ENV_Traffico_gr4(max)	I[329]	14.000	0.000	3.250	226.760	16.720	12.320

90	ENV_Traffico_gr4(max)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_gr4(max)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_gr4(max)	J[401]	0.000	0.000	3.250	0.000	0.000	0.000
92	ENV_Traffico_gr4(max)	I[401]	95.490	89.640	110.920	15.150	200.120	16.330
92	ENV_Traffico_gr4(max)	J[402]	95.490	89.640	110.920	15.150	1123.390	151.690
93	ENV_Traffico_gr4(max)	I[402]	52.520	151.870	92.120	29.950	1145.900	159.860
93	ENV_Traffico_gr4(max)	J[403]	52.520	151.870	92.120	29.950	2281.590	133.710
94	ENV_Traffico_gr4(max)	I[403]	156.120	155.610	58.860	29.070	2306.700	177.140
94	ENV_Traffico_gr4(max)	J[404]	156.120	155.610	58.860	29.070	3198.130	176.680
95	ENV_Traffico_gr4(max)	I[404]	171.200	173.840	48.970	29.020	3210.840	225.760
95	ENV_Traffico_gr4(max)	J[405]	171.200	173.840	48.970	29.020	4070.670	130.470
96	ENV_Traffico_gr4(max)	I[405]	238.800	131.420	31.700	27.640	4077.030	161.490
96	ENV_Traffico_gr4(max)	J[406]	238.800	131.420	31.700	27.640	4813.780	171.130
97	ENV_Traffico_gr4(max)	I[406]	253.050	156.720	28.540	31.120	4830.680	196.840
97	ENV_Traffico_gr4(max)	J[407]	253.050	156.720	28.540	31.120	5517.020	132.240
98	ENV_Traffico_gr4(max)	I[407]	292.250	121.530	37.900	29.110	5504.690	149.230
98	ENV_Traffico_gr4(max)	J[408]	292.250	121.530	37.900	29.110	6070.470	181.590
99	ENV_Traffico_gr4(max)	I[408]	306.530	133.880	44.640	26.070	6076.920	190.940
99	ENV_Traffico_gr4(max)	J[409]	306.530	133.880	44.640	26.070	6602.780	148.920
100	ENV_Traffico_gr4(max)	I[409]	323.290	97.790	74.000	23.920	6570.700	160.800
100	ENV_Traffico_gr4(max)	J[410]	323.290	97.790	74.000	23.920	6982.920	201.240
101	ENV_Traffico_gr4(max)	I[410]	338.160	122.200	84.100	23.100	6982.290	209.450
101	ENV_Traffico_gr4(max)	J[411]	338.160	122.200	84.100	23.100	7344.220	178.100
102	ENV_Traffico_gr4(max)	I[411]	344.980	96.060	116.350	19.980	7325.230	187.180
102	ENV_Traffico_gr4(max)	J[412]	344.980	96.060	116.350	19.980	7571.490	227.740
103	ENV_Traffico_gr4(max)	I[412]	355.760	115.710	134.730	23.140	7573.540	228.900
103	ENV_Traffico_gr4(max)	J[413]	355.760	115.710	134.730	23.140	7777.490	206.630
104	ENV_Traffico_gr4(max)	I[413]	351.030	83.580	175.040	16.690	7758.020	207.150
104	ENV_Traffico_gr4(max)	J[414]	351.030	83.580	175.040	16.690	7846.320	278.690
105	ENV_Traffico_gr4(max)	I[414]	356.080	121.580	198.710	23.490	7846.550	275.540
105	ENV_Traffico_gr4(max)	J[415]	356.080	121.580	198.710	23.490	7893.320	289.390
106	ENV_Traffico_gr4(max)	I[415]	348.680	89.850	245.690	18.590	7893.750	287.830
106	ENV_Traffico_gr4(max)	J[416]	348.680	89.850	249.260	18.590	7807.750	278.530
107	ENV_Traffico_gr4(max)	I[416]	338.720	120.060	277.720	20.010	7812.200	277.370
107	ENV_Traffico_gr4(max)	J[417]	338.720	120.060	281.290	20.010	7685.200	208.780
108	ENV_Traffico_gr4(max)	I[417]	328.410	72.600	338.320	17.960	7705.270	206.440
108	ENV_Traffico_gr4(max)	J[418]	328.410	72.600	341.880	17.960	7464.140	231.450
109	ENV_Traffico_gr4(max)	I[418]	308.980	118.830	374.370	21.930	7465.730	228.610
109	ENV_Traffico_gr4(max)	J[419]	308.980	118.830	377.940	21.930	7182.570	188.480
110	ENV_Traffico_gr4(max)	I[419]	289.640	75.560	438.040	18.340	7203.580	179.710

110	ENV_Traffico_gr4(max)	J[420]	289.640	75.560	441.600	18.340	6807.920	212.250
111	ENV_Traffico_gr4(max)	I[420]	264.040	118.490	477.070	26.430	6812.200	203.010
111	ENV_Traffico_gr4(max)	J[421]	264.040	118.490	480.630	26.430	6367.850	161.250
112	ENV_Traffico_gr4(max)	I[421]	243.550	80.800	544.410	22.170	6406.090	149.810
112	ENV_Traffico_gr4(max)	J[422]	243.550	80.800	547.980	22.170	5847.250	192.410
113	ENV_Traffico_gr4(max)	I[422]	212.770	133.460	583.530	32.910	5849.220	182.250
113	ENV_Traffico_gr4(max)	J[423]	212.770	133.460	587.090	32.910	5253.740	146.810
114	ENV_Traffico_gr4(max)	I[423]	191.360	92.500	646.040	27.380	5281.470	130.020
114	ENV_Traffico_gr4(max)	J[424]	191.360	92.500	649.600	27.380	4582.540	187.900
115	ENV_Traffico_gr4(max)	I[424]	156.250	132.420	682.540	33.430	4563.020	177.240
115	ENV_Traffico_gr4(max)	J[425]	156.250	132.420	686.100	33.430	3817.400	141.850
116	ENV_Traffico_gr4(max)	I[425]	131.890	108.980	748.530	25.550	3877.590	129.930
116	ENV_Traffico_gr4(max)	J[426]	131.890	108.980	752.090	25.550	3000.520	213.120
117	ENV_Traffico_gr4(max)	I[426]	93.020	167.420	787.450	38.270	2991.900	171.970
117	ENV_Traffico_gr4(max)	J[427]	93.020	167.420	791.010	38.270	2098.490	175.990
118	ENV_Traffico_gr4(max)	I[427]	48.670	86.370	847.630	28.620	2247.860	91.950
118	ENV_Traffico_gr4(max)	J[428]	48.670	86.370	851.330	28.620	1069.570	157.290
119	ENV_Traffico_gr4(max)	I[428]	64.540	100.280	888.270	18.020	1104.880	141.850
119	ENV_Traffico_gr4(max)	J[429]	64.540	100.280	891.970	18.020	150.400	5.780
120	ENV_Traffico_gr4(max)	I[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	ENV_Traffico_gr4(max)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	ENV_Traffico_gr4(max)	I[1001]	7.980	0.010	0.000	0.000	0.000	0.010
181	ENV_Traffico_gr4(max)	J[60031]	7.980	0.010	0.000	0.000	0.000	0.010
183	ENV_Traffico_gr4(max)	I[1003]	8.200	0.000	0.000	0.000	0.000	0.000
183	ENV_Traffico_gr4(max)	J[60032]	8.200	0.000	0.000	0.000	0.000	0.010
184	ENV_Traffico_gr4(max)	I[1005]	7.420	0.000	0.000	0.000	0.000	0.000
184	ENV_Traffico_gr4(max)	J[60033]	7.420	0.000	0.000	0.000	0.000	0.010
185	ENV_Traffico_gr4(max)	I[1007]	6.280	0.000	0.000	0.000	0.000	0.000
185	ENV_Traffico_gr4(max)	J[60034]	6.280	0.000	0.000	0.000	0.000	0.010
186	ENV_Traffico_gr4(max)	I[1009]	4.320	0.000	0.000	0.000	0.000	0.000
186	ENV_Traffico_gr4(max)	J[60035]	4.320	0.000	0.000	0.000	0.000	0.010
187	ENV_Traffico_gr4(max)	I[1011]	3.280	0.000	0.000	0.000	0.000	0.000
187	ENV_Traffico_gr4(max)	J[60036]	3.280	0.000	0.000	0.000	0.000	0.020
188	ENV_Traffico_gr4(max)	I[1013]	2.510	0.000	0.000	0.000	0.000	0.000
188	ENV_Traffico_gr4(max)	J[60037]	2.510	0.000	0.000	0.000	0.000	0.020
189	ENV_Traffico_gr4(max)	I[1015]	1.570	0.000	0.000	0.000	0.000	0.000
189	ENV_Traffico_gr4(max)	J[60038]	1.570	0.000	0.000	0.000	0.000	0.020
190	ENV_Traffico_gr4(max)	I[1017]	1.520	0.000	0.000	0.000	0.000	0.000
190	ENV_Traffico_gr4(max)	J[60039]	1.520	0.000	0.000	0.000	0.000	0.010
191	ENV_Traffico_gr4(max)	I[1019]	1.740	0.000	0.000	0.000	0.000	0.000

191	ENV_Traffico_gr4(max)	J[60040]	1.740	0.000	0.000	0.000	0.000	0.010
192	ENV_Traffico_gr4(max)	I[1021]	3.160	0.000	0.000	0.000	0.000	0.000
192	ENV_Traffico_gr4(max)	J[60041]	3.160	0.000	0.000	0.000	0.000	0.010
193	ENV_Traffico_gr4(max)	I[1023]	3.840	0.000	0.000	0.000	0.000	0.000
193	ENV_Traffico_gr4(max)	J[60042]	3.840	0.000	0.000	0.000	0.000	0.010
194	ENV_Traffico_gr4(max)	I[1025]	4.980	0.000	0.000	0.000	0.000	0.000
194	ENV_Traffico_gr4(max)	J[60043]	4.980	0.000	0.000	0.000	0.000	0.010
195	ENV_Traffico_gr4(max)	I[1027]	5.900	0.000	0.000	0.000	0.000	0.000
195	ENV_Traffico_gr4(max)	J[60044]	5.900	0.000	0.000	0.000	0.000	0.000
196	ENV_Traffico_gr4(max)	I[2001]	4.630	0.020	0.000	0.000	0.000	0.020
196	ENV_Traffico_gr4(max)	J[60031]	4.630	0.020	0.000	0.000	0.000	0.010
197	ENV_Traffico_gr4(max)	I[2003]	4.370	0.020	0.000	0.000	0.000	0.020
197	ENV_Traffico_gr4(max)	J[60032]	4.370	0.020	0.000	0.000	0.000	0.000
198	ENV_Traffico_gr4(max)	I[2005]	4.250	0.020	0.000	0.000	0.000	0.020
198	ENV_Traffico_gr4(max)	J[60033]	4.250	0.020	0.000	0.000	0.000	0.000
199	ENV_Traffico_gr4(max)	I[2007]	3.650	0.020	0.000	0.000	0.000	0.020
199	ENV_Traffico_gr4(max)	J[60034]	3.650	0.020	0.000	0.000	0.000	0.000
200	ENV_Traffico_gr4(max)	I[2009]	1.920	0.020	0.000	0.000	0.000	0.020
200	ENV_Traffico_gr4(max)	J[60035]	1.920	0.020	0.000	0.000	0.000	0.000
201	ENV_Traffico_gr4(max)	I[2011]	1.490	0.020	0.000	0.000	0.000	0.020
201	ENV_Traffico_gr4(max)	J[60036]	1.490	0.020	0.000	0.000	0.000	0.000
202	ENV_Traffico_gr4(max)	I[2013]	1.380	0.020	0.000	0.000	0.000	0.020
202	ENV_Traffico_gr4(max)	J[60037]	1.380	0.020	0.000	0.000	0.000	0.000
203	ENV_Traffico_gr4(max)	I[2015]	2.000	0.020	0.000	0.000	0.000	0.020
203	ENV_Traffico_gr4(max)	J[60038]	2.000	0.020	0.000	0.000	0.000	0.000
204	ENV_Traffico_gr4(max)	I[2017]	2.800	0.020	0.000	0.000	0.000	0.020
204	ENV_Traffico_gr4(max)	J[60039]	2.800	0.020	0.000	0.000	0.000	0.000
205	ENV_Traffico_gr4(max)	I[2019]	3.920	0.020	0.000	0.000	0.000	0.020
205	ENV_Traffico_gr4(max)	J[60040]	3.920	0.020	0.000	0.000	0.000	0.000
206	ENV_Traffico_gr4(max)	I[2021]	5.930	0.010	0.000	0.000	0.000	0.010
206	ENV_Traffico_gr4(max)	J[60041]	5.930	0.010	0.000	0.000	0.000	0.000
207	ENV_Traffico_gr4(max)	I[2023]	7.140	0.010	0.000	0.000	0.000	0.010
207	ENV_Traffico_gr4(max)	J[60042]	7.140	0.010	0.000	0.000	0.000	0.000
208	ENV_Traffico_gr4(max)	I[2025]	8.550	0.010	0.000	0.000	0.000	0.010
208	ENV_Traffico_gr4(max)	J[60043]	8.550	0.010	0.000	0.000	0.000	0.000
209	ENV_Traffico_gr4(max)	I[2027]	7.840	0.010	0.000	0.000	0.000	0.010
209	ENV_Traffico_gr4(max)	J[60044]	7.840	0.010	0.000	0.000	0.000	0.000
210	ENV_Traffico_gr4(max)	I[3001]	5.140	0.010	0.000	0.000	0.000	0.010
210	ENV_Traffico_gr4(max)	J[60046]	5.140	0.010	0.000	0.000	0.000	0.010
212	ENV_Traffico_gr4(max)	I[3003]	5.100	0.010	0.000	0.000	0.000	0.010

212	ENV_Traffico_gr4(max)	J[60047]	5.100	0.010	0.000	0.000	0.000	0.010
213	ENV_Traffico_gr4(max)	I[3005]	4.870	0.000	0.000	0.000	0.000	0.010
213	ENV_Traffico_gr4(max)	J[60045]	4.870	0.000	0.000	0.000	0.000	0.010
214	ENV_Traffico_gr4(max)	I[3007]	4.190	0.000	0.000	0.000	0.000	0.010
214	ENV_Traffico_gr4(max)	J[60048]	4.190	0.000	0.000	0.000	0.000	0.010
215	ENV_Traffico_gr4(max)	I[3009]	2.790	0.000	0.000	0.000	0.000	0.000
215	ENV_Traffico_gr4(max)	J[60049]	2.790	0.000	0.000	0.000	0.000	0.010
216	ENV_Traffico_gr4(max)	I[3011]	2.160	0.000	0.000	0.000	0.000	0.000
216	ENV_Traffico_gr4(max)	J[60050]	2.160	0.000	0.000	0.000	0.000	0.020
217	ENV_Traffico_gr4(max)	I[3013]	1.820	0.000	0.000	0.000	0.000	0.000
217	ENV_Traffico_gr4(max)	J[60051]	1.820	0.000	0.000	0.000	0.000	0.020
218	ENV_Traffico_gr4(max)	I[3015]	1.810	0.000	0.000	0.000	0.000	0.000
218	ENV_Traffico_gr4(max)	J[60052]	1.810	0.000	0.000	0.000	0.000	0.020
219	ENV_Traffico_gr4(max)	I[3017]	2.640	0.000	0.000	0.000	0.000	0.000
219	ENV_Traffico_gr4(max)	J[60053]	2.640	0.000	0.000	0.000	0.000	0.020
220	ENV_Traffico_gr4(max)	I[3019]	3.900	0.000	0.000	0.000	0.000	0.000
220	ENV_Traffico_gr4(max)	J[60054]	3.900	0.000	0.000	0.000	0.000	0.010
221	ENV_Traffico_gr4(max)	I[3021]	6.320	0.000	0.000	0.000	0.000	0.000
221	ENV_Traffico_gr4(max)	J[60055]	6.320	0.000	0.000	0.000	0.000	0.010
222	ENV_Traffico_gr4(max)	I[3023]	7.550	0.000	0.000	0.000	0.000	0.000
222	ENV_Traffico_gr4(max)	J[60056]	7.550	0.000	0.000	0.000	0.000	0.010
223	ENV_Traffico_gr4(max)	I[3025]	8.990	0.000	0.000	0.000	0.000	0.010
223	ENV_Traffico_gr4(max)	J[60057]	8.990	0.000	0.000	0.000	0.000	0.010
224	ENV_Traffico_gr4(max)	I[3027]	7.760	0.010	0.000	0.000	0.000	0.010
224	ENV_Traffico_gr4(max)	J[60058]	7.760	0.010	0.000	0.000	0.000	0.010
225	ENV_Traffico_gr4(max)	I[4001]	7.270	0.010	0.000	0.000	0.000	0.010
225	ENV_Traffico_gr4(max)	J[60046]	7.270	0.010	0.000	0.000	0.000	0.010
226	ENV_Traffico_gr4(max)	I[4003]	8.490	0.010	0.000	0.000	0.000	0.010
226	ENV_Traffico_gr4(max)	J[60047]	8.490	0.010	0.000	0.000	0.000	0.000
227	ENV_Traffico_gr4(max)	I[4005]	7.860	0.010	0.000	0.000	0.000	0.010
227	ENV_Traffico_gr4(max)	J[60045]	7.860	0.010	0.000	0.000	0.000	0.000
228	ENV_Traffico_gr4(max)	I[4007]	6.770	0.010	0.000	0.000	0.000	0.010
228	ENV_Traffico_gr4(max)	J[60048]	6.770	0.010	0.000	0.000	0.000	0.000
229	ENV_Traffico_gr4(max)	I[4009]	4.500	0.010	0.000	0.000	0.000	0.010
229	ENV_Traffico_gr4(max)	J[60049]	4.500	0.010	0.000	0.000	0.000	0.000
230	ENV_Traffico_gr4(max)	I[4011]	3.420	0.010	0.000	0.000	0.000	0.010
230	ENV_Traffico_gr4(max)	J[60050]	3.420	0.010	0.000	0.000	0.000	0.000
231	ENV_Traffico_gr4(max)	I[4013]	2.340	0.010	0.000	0.000	0.000	0.010
231	ENV_Traffico_gr4(max)	J[60051]	2.340	0.010	0.000	0.000	0.000	0.000
232	ENV_Traffico_gr4(max)	I[4015]	1.960	0.020	0.000	0.000	0.000	0.010

232	ENV_Traffico_gr4(max)	J[60052]	1.960	0.020	0.000	0.000	0.000	0.000
233	ENV_Traffico_gr4(max)	I[4017]	2.130	0.010	0.000	0.000	0.000	0.010
233	ENV_Traffico_gr4(max)	J[60053]	2.130	0.010	0.000	0.000	0.000	0.000
234	ENV_Traffico_gr4(max)	I[4019]	2.630	0.010	0.000	0.000	0.000	0.010
234	ENV_Traffico_gr4(max)	J[60054]	2.630	0.010	0.000	0.000	0.000	0.000
235	ENV_Traffico_gr4(max)	I[4021]	4.050	0.010	0.000	0.000	0.000	0.010
235	ENV_Traffico_gr4(max)	J[60055]	4.050	0.010	0.000	0.000	0.000	0.000
236	ENV_Traffico_gr4(max)	I[4023]	4.710	0.010	0.000	0.000	0.000	0.010
236	ENV_Traffico_gr4(max)	J[60056]	4.710	0.010	0.000	0.000	0.000	0.000
237	ENV_Traffico_gr4(max)	I[4025]	5.390	0.010	0.000	0.000	0.000	0.010
237	ENV_Traffico_gr4(max)	J[60057]	5.390	0.010	0.000	0.000	0.000	0.000
238	ENV_Traffico_gr4(max)	I[4027]	5.680	0.000	0.000	0.000	0.000	0.010
238	ENV_Traffico_gr4(max)	J[60058]	5.680	0.000	0.000	0.000	0.000	0.000
268	ENV_Traffico_gr4(max)	I[2001]	10.450	0.020	0.000	0.000	0.000	0.020
268	ENV_Traffico_gr4(max)	J[60073]	10.450	0.020	0.000	0.000	0.000	0.020
270	ENV_Traffico_gr4(max)	I[3001]	10.250	0.020	0.000	0.000	0.000	0.020
270	ENV_Traffico_gr4(max)	J[60073]	10.250	0.020	0.000	0.000	0.000	0.020
274	ENV_Traffico_gr4(max)	I[2027]	6.040	0.010	0.000	0.000	0.000	0.010
274	ENV_Traffico_gr4(max)	J[60075]	6.040	0.010	0.000	0.000	0.000	0.000
275	ENV_Traffico_gr4(max)	I[3027]	6.690	0.010	0.000	0.000	0.000	0.010
275	ENV_Traffico_gr4(max)	J[60075]	6.690	0.010	0.000	0.000	0.000	0.010
278	ENV_Traffico_gr4(max)	I[60031]	7.970	0.000	0.000	0.000	0.000	0.000
278	ENV_Traffico_gr4(max)	J[2003]	7.970	0.000	0.000	0.000	0.000	0.010
279	ENV_Traffico_gr4(max)	I[60031]	4.620	0.000	0.000	0.000	0.000	0.000
279	ENV_Traffico_gr4(max)	J[1003]	4.620	0.000	0.000	0.000	0.000	0.000
281	ENV_Traffico_gr4(max)	I[60032]	8.210	0.000	0.000	0.000	0.000	0.000
281	ENV_Traffico_gr4(max)	J[2005]	8.210	0.000	0.000	0.000	0.000	0.010
282	ENV_Traffico_gr4(max)	I[60032]	4.360	0.010	0.000	0.000	0.000	0.010
282	ENV_Traffico_gr4(max)	J[1005]	4.360	0.010	0.000	0.000	0.000	0.000
283	ENV_Traffico_gr4(max)	I[60033]	7.420	0.000	0.000	0.000	0.000	0.000
283	ENV_Traffico_gr4(max)	J[2007]	7.420	0.000	0.000	0.000	0.000	0.010
284	ENV_Traffico_gr4(max)	I[60033]	4.240	0.010	0.000	0.000	0.000	0.010
284	ENV_Traffico_gr4(max)	J[1007]	4.240	0.010	0.000	0.000	0.000	0.000
285	ENV_Traffico_gr4(max)	I[60034]	6.280	0.000	0.000	0.000	0.000	0.000
285	ENV_Traffico_gr4(max)	J[2009]	6.280	0.000	0.000	0.000	0.000	0.020
286	ENV_Traffico_gr4(max)	I[60034]	3.640	0.010	0.000	0.000	0.000	0.010
286	ENV_Traffico_gr4(max)	J[1009]	3.640	0.010	0.000	0.000	0.000	0.000
287	ENV_Traffico_gr4(max)	I[60035]	4.320	0.000	0.000	0.000	0.000	0.000
287	ENV_Traffico_gr4(max)	J[2011]	4.320	0.000	0.000	0.000	0.000	0.020
288	ENV_Traffico_gr4(max)	I[60035]	1.910	0.010	0.000	0.000	0.000	0.010

288	ENV_Traffico_gr4(max)	J[1011]	1.910	0.010	0.000	0.000	0.000	0.000
289	ENV_Traffico_gr4(max)	I[60036]	3.280	0.000	0.000	0.000	0.000	0.000
289	ENV_Traffico_gr4(max)	J[2013]	3.280	0.000	0.000	0.000	0.000	0.020
290	ENV_Traffico_gr4(max)	I[60036]	1.480	0.020	0.000	0.000	0.000	0.010
290	ENV_Traffico_gr4(max)	J[1013]	1.480	0.020	0.000	0.000	0.000	0.000
291	ENV_Traffico_gr4(max)	I[60037]	2.510	0.000	0.000	0.000	0.000	0.000
291	ENV_Traffico_gr4(max)	J[2015]	2.510	0.000	0.000	0.000	0.000	0.020
292	ENV_Traffico_gr4(max)	I[60037]	1.370	0.020	0.000	0.000	0.000	0.020
292	ENV_Traffico_gr4(max)	J[1015]	1.370	0.020	0.000	0.000	0.000	0.000
293	ENV_Traffico_gr4(max)	I[60038]	1.580	0.000	0.000	0.000	0.000	0.000
293	ENV_Traffico_gr4(max)	J[2017]	1.580	0.000	0.000	0.000	0.000	0.020
294	ENV_Traffico_gr4(max)	I[60038]	1.990	0.020	0.000	0.000	0.000	0.020
294	ENV_Traffico_gr4(max)	J[1017]	1.990	0.020	0.000	0.000	0.000	0.000
295	ENV_Traffico_gr4(max)	I[60039]	1.530	0.000	0.000	0.000	0.000	0.000
295	ENV_Traffico_gr4(max)	J[2019]	1.530	0.000	0.000	0.000	0.000	0.020
296	ENV_Traffico_gr4(max)	I[60039]	2.800	0.020	0.000	0.000	0.000	0.020
296	ENV_Traffico_gr4(max)	J[1019]	2.800	0.020	0.000	0.000	0.000	0.000
297	ENV_Traffico_gr4(max)	I[60040]	1.740	0.000	0.000	0.000	0.000	0.000
297	ENV_Traffico_gr4(max)	J[2021]	1.740	0.000	0.000	0.000	0.000	0.020
298	ENV_Traffico_gr4(max)	I[60040]	3.920	0.010	0.000	0.000	0.000	0.010
298	ENV_Traffico_gr4(max)	J[1021]	3.920	0.010	0.000	0.000	0.000	0.000
299	ENV_Traffico_gr4(max)	I[60041]	3.160	0.000	0.000	0.000	0.000	0.000
299	ENV_Traffico_gr4(max)	J[2023]	3.160	0.000	0.000	0.000	0.000	0.020
300	ENV_Traffico_gr4(max)	I[60041]	5.920	0.010	0.000	0.000	0.000	0.010
300	ENV_Traffico_gr4(max)	J[1023]	5.920	0.010	0.000	0.000	0.000	0.000
301	ENV_Traffico_gr4(max)	I[60042]	3.850	0.000	0.000	0.000	0.000	0.000
301	ENV_Traffico_gr4(max)	J[2025]	3.850	0.000	0.000	0.000	0.000	0.020
302	ENV_Traffico_gr4(max)	I[60042]	7.140	0.010	0.000	0.000	0.000	0.010
302	ENV_Traffico_gr4(max)	J[1025]	7.140	0.010	0.000	0.000	0.000	0.000
303	ENV_Traffico_gr4(max)	I[60043]	4.990	0.000	0.000	0.000	0.000	0.000
303	ENV_Traffico_gr4(max)	J[2027]	4.990	0.000	0.000	0.000	0.000	0.020
304	ENV_Traffico_gr4(max)	I[60043]	8.540	0.010	0.000	0.000	0.000	0.010
304	ENV_Traffico_gr4(max)	J[1027]	8.540	0.010	0.000	0.000	0.000	0.000
305	ENV_Traffico_gr4(max)	I[60044]	5.910	0.010	0.000	0.000	0.000	0.010
305	ENV_Traffico_gr4(max)	J[2029]	5.910	0.010	0.000	0.000	0.000	0.020
306	ENV_Traffico_gr4(max)	I[60044]	7.840	0.010	0.000	0.000	0.000	0.010
306	ENV_Traffico_gr4(max)	J[1029]	7.840	0.010	0.000	0.000	0.000	0.010
307	ENV_Traffico_gr4(max)	I[60045]	4.860	0.000	0.000	0.000	0.000	0.000
307	ENV_Traffico_gr4(max)	J[4007]	4.860	0.000	0.000	0.000	0.000	0.010
308	ENV_Traffico_gr4(max)	I[60045]	7.860	0.010	0.000	0.000	0.000	0.010

308	ENV_Traffico_gr4(max)	J[3007]	7.860	0.010	0.000	0.000	0.000	0.000
309	ENV_Traffico_gr4(max)	I[60046]	5.130	0.000	0.000	0.000	0.000	0.000
309	ENV_Traffico_gr4(max)	J[4003]	5.130	0.000	0.000	0.000	0.000	0.010
310	ENV_Traffico_gr4(max)	I[60046]	7.270	0.010	0.000	0.000	0.000	0.010
310	ENV_Traffico_gr4(max)	J[3003]	7.270	0.010	0.000	0.000	0.000	0.010
312	ENV_Traffico_gr4(max)	I[60047]	5.090	0.000	0.000	0.000	0.000	0.000
312	ENV_Traffico_gr4(max)	J[4005]	5.090	0.000	0.000	0.000	0.000	0.010
313	ENV_Traffico_gr4(max)	I[60047]	8.500	0.010	0.000	0.000	0.000	0.010
313	ENV_Traffico_gr4(max)	J[3005]	8.500	0.010	0.000	0.000	0.000	0.010
314	ENV_Traffico_gr4(max)	I[60048]	4.180	0.000	0.000	0.000	0.000	0.000
314	ENV_Traffico_gr4(max)	J[4009]	4.180	0.000	0.000	0.000	0.000	0.010
315	ENV_Traffico_gr4(max)	I[60048]	6.770	0.010	0.000	0.000	0.000	0.010
315	ENV_Traffico_gr4(max)	J[3009]	6.770	0.010	0.000	0.000	0.000	0.000
316	ENV_Traffico_gr4(max)	I[60049]	2.790	0.000	0.000	0.000	0.000	0.000
316	ENV_Traffico_gr4(max)	J[4011]	2.790	0.000	0.000	0.000	0.000	0.010
317	ENV_Traffico_gr4(max)	I[60049]	4.500	0.020	0.000	0.000	0.000	0.010
317	ENV_Traffico_gr4(max)	J[3011]	4.500	0.020	0.000	0.000	0.000	0.000
318	ENV_Traffico_gr4(max)	I[60050]	2.160	0.000	0.000	0.000	0.000	0.000
318	ENV_Traffico_gr4(max)	J[4013]	2.160	0.000	0.000	0.000	0.000	0.010
319	ENV_Traffico_gr4(max)	I[60050]	3.420	0.020	0.000	0.000	0.000	0.020
319	ENV_Traffico_gr4(max)	J[3013]	3.420	0.020	0.000	0.000	0.000	0.000
320	ENV_Traffico_gr4(max)	I[60051]	1.820	0.000	0.000	0.000	0.000	0.000
320	ENV_Traffico_gr4(max)	J[4015]	1.820	0.000	0.000	0.000	0.000	0.010
321	ENV_Traffico_gr4(max)	I[60051]	2.340	0.020	0.000	0.000	0.000	0.020
321	ENV_Traffico_gr4(max)	J[3015]	2.340	0.020	0.000	0.000	0.000	0.000
322	ENV_Traffico_gr4(max)	I[60052]	1.810	0.000	0.000	0.000	0.000	0.000
322	ENV_Traffico_gr4(max)	J[4017]	1.810	0.000	0.000	0.000	0.000	0.010
323	ENV_Traffico_gr4(max)	I[60052]	1.970	0.020	0.000	0.000	0.000	0.020
323	ENV_Traffico_gr4(max)	J[3017]	1.970	0.020	0.000	0.000	0.000	0.000
324	ENV_Traffico_gr4(max)	I[60053]	2.640	0.000	0.000	0.000	0.000	0.000
324	ENV_Traffico_gr4(max)	J[4019]	2.640	0.000	0.000	0.000	0.000	0.010
325	ENV_Traffico_gr4(max)	I[60053]	2.130	0.020	0.000	0.000	0.000	0.010
325	ENV_Traffico_gr4(max)	J[3019]	2.130	0.020	0.000	0.000	0.000	0.000
326	ENV_Traffico_gr4(max)	I[60054]	3.900	0.000	0.000	0.000	0.000	0.000
326	ENV_Traffico_gr4(max)	J[4021]	3.900	0.000	0.000	0.000	0.000	0.010
327	ENV_Traffico_gr4(max)	I[60054]	2.640	0.020	0.000	0.000	0.000	0.010
327	ENV_Traffico_gr4(max)	J[3021]	2.640	0.020	0.000	0.000	0.000	0.000
328	ENV_Traffico_gr4(max)	I[60055]	6.320	0.000	0.000	0.000	0.000	0.000
328	ENV_Traffico_gr4(max)	J[4023]	6.320	0.000	0.000	0.000	0.000	0.010
329	ENV_Traffico_gr4(max)	I[60055]	4.050	0.020	0.000	0.000	0.000	0.010

329	ENV_Traffico_gr4(max)	J[3023]	4.050	0.020	0.000	0.000	0.000	0.000
330	ENV_Traffico_gr4(max)	I[60056]	7.540	0.000	0.000	0.000	0.000	0.000
330	ENV_Traffico_gr4(max)	J[4025]	7.540	0.000	0.000	0.000	0.000	0.010
331	ENV_Traffico_gr4(max)	I[60056]	4.710	0.010	0.000	0.000	0.000	0.010
331	ENV_Traffico_gr4(max)	J[3025]	4.710	0.010	0.000	0.000	0.000	0.000
332	ENV_Traffico_gr4(max)	I[60057]	8.980	0.000	0.000	0.000	0.000	0.000
332	ENV_Traffico_gr4(max)	J[4027]	8.980	0.000	0.000	0.000	0.000	0.010
333	ENV_Traffico_gr4(max)	I[60057]	5.400	0.010	0.000	0.000	0.000	0.010
333	ENV_Traffico_gr4(max)	J[3027]	5.400	0.010	0.000	0.000	0.000	0.000
334	ENV_Traffico_gr4(max)	I[60058]	7.760	0.010	0.000	0.000	0.000	0.010
334	ENV_Traffico_gr4(max)	J[4029]	7.760	0.010	0.000	0.000	0.000	0.010
335	ENV_Traffico_gr4(max)	I[60058]	5.690	0.010	0.000	0.000	0.000	0.010
335	ENV_Traffico_gr4(max)	J[3029]	5.690	0.010	0.000	0.000	0.000	0.010
365	ENV_Traffico_gr4(max)	I[60073]	10.430	0.010	0.000	0.000	0.000	0.010
365	ENV_Traffico_gr4(max)	J[3003]	10.430	0.010	0.000	0.000	0.000	0.010
366	ENV_Traffico_gr4(max)	I[60073]	10.240	0.010	0.000	0.000	0.000	0.010
366	ENV_Traffico_gr4(max)	J[2003]	10.240	0.010	0.000	0.000	0.000	0.010
371	ENV_Traffico_gr4(max)	I[60075]	6.060	0.020	0.000	0.000	0.000	0.020
371	ENV_Traffico_gr4(max)	J[3029]	6.060	0.020	0.000	0.000	0.000	0.010
372	ENV_Traffico_gr4(max)	I[60075]	6.700	0.010	0.000	0.000	0.000	0.010
372	ENV_Traffico_gr4(max)	J[2029]	6.700	0.010	0.000	0.000	0.000	0.020
375	ENV_Traffico_gr4(max)	I[10001]	135.460	0.670	0.000	0.000	0.000	0.710
375	ENV_Traffico_gr4(max)	J[60077]	135.460	0.670	0.000	0.000	0.010	0.380
377	ENV_Traffico_gr4(max)	I[10003]	186.160	0.490	0.000	0.000	0.000	0.440
377	ENV_Traffico_gr4(max)	J[60078]	186.160	0.490	0.000	0.000	0.000	0.210
378	ENV_Traffico_gr4(max)	I[10005]	176.200	0.630	0.000	0.000	0.000	0.580
378	ENV_Traffico_gr4(max)	J[60079]	176.200	0.630	0.000	0.000	0.000	0.200
379	ENV_Traffico_gr4(max)	I[10007]	163.520	0.670	0.000	0.000	0.000	0.630
379	ENV_Traffico_gr4(max)	J[60080]	163.520	0.670	0.000	0.000	0.000	0.170
380	ENV_Traffico_gr4(max)	I[10009]	142.110	0.770	0.000	0.000	0.000	0.720
380	ENV_Traffico_gr4(max)	J[60081]	142.110	0.770	0.000	0.000	0.000	0.160
381	ENV_Traffico_gr4(max)	I[10011]	126.300	0.830	0.000	0.000	0.000	0.790
381	ENV_Traffico_gr4(max)	J[60082]	126.300	0.830	0.000	0.000	0.000	0.150
382	ENV_Traffico_gr4(max)	I[10013]	99.320	0.820	0.000	0.000	0.000	0.780
382	ENV_Traffico_gr4(max)	J[60083]	99.320	0.820	0.000	0.000	0.000	0.160
383	ENV_Traffico_gr4(max)	I[10015]	91.820	0.820	0.000	0.000	0.000	0.790
383	ENV_Traffico_gr4(max)	J[60084]	91.820	0.820	0.000	0.000	0.000	0.130
384	ENV_Traffico_gr4(max)	I[10017]	90.170	0.830	0.000	0.000	0.000	0.810
384	ENV_Traffico_gr4(max)	J[60085]	90.170	0.830	0.000	0.000	0.000	0.140
385	ENV_Traffico_gr4(max)	I[10019]	97.920	0.810	0.000	0.000	0.000	0.790

385	ENV_Traffico_gr4(max)	J[60086]	97.920	0.810	0.000	0.000	0.000	0.130
386	ENV_Traffico_gr4(max)	I[10021]	112.730	0.700	0.000	0.000	0.000	0.680
386	ENV_Traffico_gr4(max)	J[60087]	112.730	0.700	0.000	0.000	0.000	0.130
387	ENV_Traffico_gr4(max)	I[10023]	132.890	0.630	0.000	0.000	0.000	0.660
387	ENV_Traffico_gr4(max)	J[60088]	132.890	0.630	0.000	0.000	0.000	0.130
388	ENV_Traffico_gr4(max)	I[10025]	163.350	0.530	0.000	0.000	0.000	0.570
388	ENV_Traffico_gr4(max)	J[60089]	163.350	0.530	0.000	0.000	0.000	0.160
389	ENV_Traffico_gr4(max)	I[10027]	114.870	0.380	0.000	0.000	0.000	0.330
389	ENV_Traffico_gr4(max)	J[60090]	114.870	0.380	0.000	0.000	0.000	0.360
390	ENV_Traffico_gr4(max)	I[20001]	168.000	0.830	0.000	0.010	0.000	1.010
390	ENV_Traffico_gr4(max)	J[60077]	168.000	0.830	0.000	0.010	0.000	0.860
391	ENV_Traffico_gr4(max)	I[20003]	180.510	0.440	0.000	0.000	0.000	0.490
391	ENV_Traffico_gr4(max)	J[60078]	180.510	0.440	0.000	0.000	0.000	0.670
392	ENV_Traffico_gr4(max)	I[20005]	147.050	0.300	0.000	0.000	0.000	0.320
392	ENV_Traffico_gr4(max)	J[60079]	147.050	0.300	0.000	0.000	0.000	0.740
393	ENV_Traffico_gr4(max)	I[20007]	119.680	0.220	0.000	0.000	0.000	0.240
393	ENV_Traffico_gr4(max)	J[60080]	119.680	0.220	0.000	0.000	0.000	0.720
394	ENV_Traffico_gr4(max)	I[20009]	102.610	0.180	0.000	0.000	0.000	0.210
394	ENV_Traffico_gr4(max)	J[60081]	102.610	0.180	0.000	0.000	0.000	0.780
395	ENV_Traffico_gr4(max)	I[20011]	92.110	0.160	0.000	0.000	0.000	0.180
395	ENV_Traffico_gr4(max)	J[60082]	92.110	0.160	0.000	0.000	0.000	0.810
396	ENV_Traffico_gr4(max)	I[20013]	91.000	0.180	0.000	0.000	0.000	0.210
396	ENV_Traffico_gr4(max)	J[60083]	91.000	0.180	0.000	0.000	0.000	0.810
397	ENV_Traffico_gr4(max)	I[20015]	95.670	0.150	0.000	0.000	0.000	0.170
397	ENV_Traffico_gr4(max)	J[60084]	95.670	0.150	0.000	0.000	0.000	0.790
398	ENV_Traffico_gr4(max)	I[20017]	123.270	0.130	0.000	0.000	0.000	0.140
398	ENV_Traffico_gr4(max)	J[60085]	123.270	0.130	0.000	0.000	0.000	0.780
399	ENV_Traffico_gr4(max)	I[20019]	140.010	0.110	0.000	0.000	0.000	0.120
399	ENV_Traffico_gr4(max)	J[60086]	140.010	0.110	0.000	0.000	0.000	0.750
400	ENV_Traffico_gr4(max)	I[20021]	164.660	0.120	0.000	0.000	0.000	0.140
400	ENV_Traffico_gr4(max)	J[60087]	164.660	0.120	0.000	0.000	0.000	0.660
401	ENV_Traffico_gr4(max)	I[20023]	179.130	0.120	0.000	0.000	0.000	0.140
401	ENV_Traffico_gr4(max)	J[60088]	179.130	0.120	0.000	0.000	0.000	0.600
402	ENV_Traffico_gr4(max)	I[20025]	184.710	0.150	0.000	0.000	0.000	0.190
402	ENV_Traffico_gr4(max)	J[60089]	184.710	0.150	0.000	0.000	0.000	0.530
403	ENV_Traffico_gr4(max)	I[20027]	106.710	0.400	0.000	0.000	0.000	0.530
403	ENV_Traffico_gr4(max)	J[60090]	106.710	0.400	0.000	0.000	0.000	0.330
404	ENV_Traffico_gr4(max)	I[30001]	195.540	1.060	0.000	0.000	0.000	1.270
404	ENV_Traffico_gr4(max)	J[60091]	195.540	1.060	0.000	0.000	0.000	0.700
406	ENV_Traffico_gr4(max)	I[30003]	203.450	0.820	0.000	0.000	0.000	0.860

406	ENV_Traffico_gr4(max)	J[60092]	203.450	0.820	0.000	0.000	0.000	0.330
407	ENV_Traffico_gr4(max)	I[30005]	162.920	0.850	0.000	0.000	0.000	0.860
407	ENV_Traffico_gr4(max)	J[60093]	162.920	0.850	0.000	0.000	0.000	0.210
408	ENV_Traffico_gr4(max)	I[30007]	130.950	0.810	0.000	0.000	0.000	0.810
408	ENV_Traffico_gr4(max)	J[60094]	130.950	0.810	0.000	0.000	0.000	0.140
409	ENV_Traffico_gr4(max)	I[30009]	103.350	0.880	0.000	0.000	0.000	0.870
409	ENV_Traffico_gr4(max)	J[60095]	103.350	0.880	0.000	0.000	0.000	0.110
410	ENV_Traffico_gr4(max)	I[30011]	90.910	0.890	0.000	0.000	0.000	0.880
410	ENV_Traffico_gr4(max)	J[60096]	90.910	0.890	0.000	0.000	0.000	0.090
411	ENV_Traffico_gr4(max)	I[30013]	89.670	0.910	0.000	0.000	0.000	0.910
411	ENV_Traffico_gr4(max)	J[60097]	89.670	0.910	0.000	0.000	0.000	0.100
412	ENV_Traffico_gr4(max)	I[30015]	94.260	0.870	0.000	0.000	0.000	0.870
412	ENV_Traffico_gr4(max)	J[60098]	94.260	0.870	0.000	0.000	0.000	0.080
413	ENV_Traffico_gr4(max)	I[30017]	113.920	0.860	0.000	0.000	0.000	0.850
413	ENV_Traffico_gr4(max)	J[60099]	113.920	0.860	0.000	0.000	0.000	0.080
414	ENV_Traffico_gr4(max)	I[30019]	128.110	0.820	0.000	0.000	0.000	0.810
414	ENV_Traffico_gr4(max)	J[60100]	128.110	0.820	0.000	0.000	0.000	0.060
415	ENV_Traffico_gr4(max)	I[30021]	150.230	0.720	0.000	0.000	0.000	0.720
415	ENV_Traffico_gr4(max)	J[60101]	150.230	0.720	0.000	0.000	0.000	0.070
416	ENV_Traffico_gr4(max)	I[30023]	160.390	0.660	0.000	0.000	0.000	0.660
416	ENV_Traffico_gr4(max)	J[60102]	160.390	0.660	0.000	0.000	0.000	0.060
417	ENV_Traffico_gr4(max)	I[30025]	163.290	0.600	0.000	0.000	0.000	0.630
417	ENV_Traffico_gr4(max)	J[60103]	163.290	0.600	0.000	0.000	0.000	0.080
418	ENV_Traffico_gr4(max)	I[30027]	90.920	0.440	0.000	0.000	0.000	0.540
418	ENV_Traffico_gr4(max)	J[60104]	90.920	0.440	0.000	0.000	0.000	0.190
419	ENV_Traffico_gr4(max)	I[40001]	122.780	0.570	0.000	0.000	0.000	0.670
419	ENV_Traffico_gr4(max)	J[60091]	122.780	0.570	0.000	0.000	0.000	0.550
420	ENV_Traffico_gr4(max)	I[40003]	168.220	0.140	0.000	0.000	0.000	0.160
420	ENV_Traffico_gr4(max)	J[60092]	168.220	0.140	0.000	0.000	0.000	0.500
421	ENV_Traffico_gr4(max)	I[40005]	158.320	0.130	0.000	0.000	0.000	0.100
421	ENV_Traffico_gr4(max)	J[60093]	158.320	0.130	0.000	0.000	0.000	0.660
422	ENV_Traffico_gr4(max)	I[40007]	148.930	0.110	0.000	0.000	0.000	0.090
422	ENV_Traffico_gr4(max)	J[60094]	148.930	0.110	0.000	0.000	0.000	0.700
423	ENV_Traffico_gr4(max)	I[40009]	129.800	0.090	0.000	0.000	0.000	0.080
423	ENV_Traffico_gr4(max)	J[60095]	129.800	0.090	0.000	0.000	0.000	0.790
424	ENV_Traffico_gr4(max)	I[40011]	116.400	0.080	0.000	0.000	0.000	0.080
424	ENV_Traffico_gr4(max)	J[60096]	116.400	0.080	0.000	0.000	0.000	0.830
425	ENV_Traffico_gr4(max)	I[40013]	98.100	0.080	0.000	0.000	0.000	0.070
425	ENV_Traffico_gr4(max)	J[60097]	98.100	0.080	0.000	0.000	0.000	0.830
426	ENV_Traffico_gr4(max)	I[40015]	90.970	0.070	0.000	0.000	0.000	0.070

426	ENV_Traffico_gr4(max)	J[60098]	90.970	0.070	0.000	0.000	0.000	0.790
427	ENV_Traffico_gr4(max)	I[40017]	89.230	0.090	0.000	0.000	0.000	0.080
427	ENV_Traffico_gr4(max)	J[60099]	89.230	0.090	0.000	0.000	0.000	0.810
428	ENV_Traffico_gr4(max)	I[40019]	98.090	0.070	0.000	0.000	0.000	0.070
428	ENV_Traffico_gr4(max)	J[60100]	98.090	0.070	0.000	0.000	0.000	0.770
429	ENV_Traffico_gr4(max)	I[40021]	122.490	0.070	0.000	0.000	0.000	0.060
429	ENV_Traffico_gr4(max)	J[60101]	122.490	0.070	0.000	0.000	0.000	0.670
430	ENV_Traffico_gr4(max)	I[40023]	145.340	0.080	0.000	0.000	0.000	0.060
430	ENV_Traffico_gr4(max)	J[60102]	145.340	0.080	0.000	0.000	0.000	0.610
431	ENV_Traffico_gr4(max)	I[40025]	180.460	0.090	0.000	0.000	0.000	0.070
431	ENV_Traffico_gr4(max)	J[60103]	180.460	0.090	0.000	0.000	0.000	0.530
432	ENV_Traffico_gr4(max)	I[40027]	131.430	0.200	0.000	0.000	0.000	0.140
432	ENV_Traffico_gr4(max)	J[60104]	131.430	0.200	0.000	0.000	0.000	0.430
462	ENV_Traffico_gr4(max)	I[20001]	118.970	0.620	0.000	0.000	0.000	0.660
462	ENV_Traffico_gr4(max)	J[60119]	118.970	0.620	0.000	0.000	0.000	0.500
464	ENV_Traffico_gr4(max)	I[30001]	97.650	0.540	0.000	0.000	0.000	0.570
464	ENV_Traffico_gr4(max)	J[60119]	97.650	0.540	0.000	0.000	0.000	0.680
468	ENV_Traffico_gr4(max)	I[20027]	168.190	0.550	0.000	0.000	0.000	0.750
468	ENV_Traffico_gr4(max)	J[60121]	168.190	0.550	0.000	0.000	0.000	0.090
469	ENV_Traffico_gr4(max)	I[30027]	189.920	0.270	0.000	0.000	0.000	0.490
469	ENV_Traffico_gr4(max)	J[60121]	189.920	0.270	0.000	0.000	0.000	0.360
472	ENV_Traffico_gr4(max)	I[60077]	134.860	0.590	0.000	0.000	0.000	0.690
472	ENV_Traffico_gr4(max)	J[20003]	134.860	0.590	0.000	0.000	0.000	0.580
473	ENV_Traffico_gr4(max)	I[60077]	167.230	0.270	0.000	0.000	0.000	0.360
473	ENV_Traffico_gr4(max)	J[10003]	167.230	0.270	0.000	0.000	0.000	0.390
475	ENV_Traffico_gr4(max)	I[60078]	185.780	0.760	0.000	0.000	0.000	0.750
475	ENV_Traffico_gr4(max)	J[20005]	185.780	0.760	0.000	0.000	0.000	0.350
476	ENV_Traffico_gr4(max)	I[60078]	179.920	0.180	0.000	0.000	0.000	0.180
476	ENV_Traffico_gr4(max)	J[10005]	179.920	0.180	0.000	0.000	0.000	0.610
477	ENV_Traffico_gr4(max)	I[60079]	175.880	0.760	0.000	0.000	0.000	0.740
477	ENV_Traffico_gr4(max)	J[20007]	175.880	0.760	0.000	0.000	0.000	0.240
478	ENV_Traffico_gr4(max)	I[60079]	146.820	0.170	0.000	0.000	0.000	0.160
478	ENV_Traffico_gr4(max)	J[10007]	146.820	0.170	0.000	0.000	0.000	0.690
479	ENV_Traffico_gr4(max)	I[60080]	163.350	0.770	0.000	0.000	0.000	0.730
479	ENV_Traffico_gr4(max)	J[20009]	163.350	0.770	0.000	0.000	0.000	0.200
480	ENV_Traffico_gr4(max)	I[60080]	119.520	0.160	0.000	0.000	0.000	0.160
480	ENV_Traffico_gr4(max)	J[10009]	119.520	0.160	0.000	0.000	0.000	0.720
481	ENV_Traffico_gr4(max)	I[60081]	141.870	0.850	0.000	0.000	0.000	0.810
481	ENV_Traffico_gr4(max)	J[20011]	141.870	0.850	0.000	0.000	0.000	0.170
482	ENV_Traffico_gr4(max)	I[60081]	102.390	0.160	0.000	0.000	0.000	0.160

482	ENV_Traffico_gr4(max)	J[10011]	102.390	0.160	0.000	0.000	0.000	0.820
483	ENV_Traffico_gr4(max)	I[60082]	126.180	0.860	0.000	0.000	0.000	0.800
483	ENV_Traffico_gr4(max)	J[20013]	126.180	0.860	0.000	0.000	0.000	0.170
484	ENV_Traffico_gr4(max)	I[60082]	91.970	0.160	0.000	0.000	0.000	0.160
484	ENV_Traffico_gr4(max)	J[10013]	91.970	0.160	0.000	0.000	0.000	0.830
485	ENV_Traffico_gr4(max)	I[60083]	99.310	0.860	0.000	0.000	0.000	0.790
485	ENV_Traffico_gr4(max)	J[20015]	99.310	0.860	0.000	0.000	0.000	0.180
486	ENV_Traffico_gr4(max)	I[60083]	90.840	0.120	0.000	0.000	0.000	0.130
486	ENV_Traffico_gr4(max)	J[10015]	90.840	0.120	0.000	0.000	0.000	0.800
487	ENV_Traffico_gr4(max)	I[60084]	91.980	0.870	0.000	0.000	0.000	0.800
487	ENV_Traffico_gr4(max)	J[20017]	91.980	0.870	0.000	0.000	0.000	0.200
488	ENV_Traffico_gr4(max)	I[60084]	95.660	0.120	0.000	0.000	0.000	0.150
488	ENV_Traffico_gr4(max)	J[10017]	95.660	0.120	0.000	0.000	0.000	0.770
489	ENV_Traffico_gr4(max)	I[60085]	90.290	0.840	0.000	0.000	0.000	0.780
489	ENV_Traffico_gr4(max)	J[20019]	90.290	0.840	0.000	0.000	0.000	0.150
490	ENV_Traffico_gr4(max)	I[60085]	123.360	0.110	0.000	0.000	0.000	0.130
490	ENV_Traffico_gr4(max)	J[10019]	123.360	0.110	0.000	0.000	0.000	0.770
491	ENV_Traffico_gr4(max)	I[60086]	98.120	0.800	0.000	0.000	0.000	0.740
491	ENV_Traffico_gr4(max)	J[20021]	98.120	0.800	0.000	0.000	0.000	0.160
492	ENV_Traffico_gr4(max)	I[60086]	140.240	0.110	0.000	0.000	0.000	0.130
492	ENV_Traffico_gr4(max)	J[10021]	140.240	0.110	0.000	0.000	0.000	0.700
493	ENV_Traffico_gr4(max)	I[60087]	112.870	0.700	0.000	0.000	0.000	0.650
493	ENV_Traffico_gr4(max)	J[20023]	112.870	0.700	0.000	0.000	0.000	0.160
494	ENV_Traffico_gr4(max)	I[60087]	164.810	0.110	0.000	0.000	0.000	0.130
494	ENV_Traffico_gr4(max)	J[10023]	164.810	0.110	0.000	0.000	0.000	0.600
495	ENV_Traffico_gr4(max)	I[60088]	133.020	0.670	0.000	0.000	0.000	0.620
495	ENV_Traffico_gr4(max)	J[20025]	133.020	0.670	0.000	0.000	0.000	0.170
496	ENV_Traffico_gr4(max)	I[60088]	179.300	0.140	0.000	0.000	0.000	0.160
496	ENV_Traffico_gr4(max)	J[10025]	179.300	0.140	0.000	0.000	0.000	0.560
497	ENV_Traffico_gr4(max)	I[60089]	163.840	0.560	0.000	0.000	0.000	0.460
497	ENV_Traffico_gr4(max)	J[20027]	163.840	0.560	0.000	0.000	0.000	0.220
498	ENV_Traffico_gr4(max)	I[60089]	184.600	0.200	0.000	0.000	0.000	0.230
498	ENV_Traffico_gr4(max)	J[10027]	184.600	0.200	0.000	0.000	0.000	0.440
499	ENV_Traffico_gr4(max)	I[60090]	114.940	0.720	0.000	0.000	0.000	0.590
499	ENV_Traffico_gr4(max)	J[20029]	114.940	0.720	0.000	0.000	0.000	0.490
500	ENV_Traffico_gr4(max)	I[60090]	106.890	0.210	0.000	0.000	0.000	0.260
500	ENV_Traffico_gr4(max)	J[10029]	106.890	0.210	0.000	0.000	0.000	0.330
501	ENV_Traffico_gr4(max)	I[60093]	162.660	0.670	0.000	0.000	0.000	0.640
501	ENV_Traffico_gr4(max)	J[40007]	162.660	0.670	0.000	0.000	0.000	0.120
502	ENV_Traffico_gr4(max)	I[60093]	157.990	0.190	0.000	0.000	0.000	0.190

502	ENV_Traffico_gr4(max)	J[30007]	157.990	0.190	0.000	0.000	0.000	0.780
503	ENV_Traffico_gr4(max)	I[60091]	194.610	0.340	0.000	0.000	0.000	0.410
503	ENV_Traffico_gr4(max)	J[40003]	194.610	0.340	0.000	0.000	0.000	0.220
504	ENV_Traffico_gr4(max)	I[60091]	122.090	0.510	0.000	0.000	0.000	0.590
504	ENV_Traffico_gr4(max)	J[30003]	122.090	0.510	0.000	0.000	0.000	0.570
506	ENV_Traffico_gr4(max)	I[60092]	202.770	0.570	0.000	0.000	0.000	0.530
506	ENV_Traffico_gr4(max)	J[40005]	202.770	0.570	0.000	0.000	0.000	0.130
507	ENV_Traffico_gr4(max)	I[60092]	167.750	0.300	0.000	0.000	0.000	0.310
507	ENV_Traffico_gr4(max)	J[30005]	167.750	0.300	0.000	0.000	0.000	0.790
508	ENV_Traffico_gr4(max)	I[60094]	130.760	0.730	0.000	0.000	0.000	0.700
508	ENV_Traffico_gr4(max)	J[40009]	130.760	0.730	0.000	0.000	0.000	0.110
509	ENV_Traffico_gr4(max)	I[60094]	148.790	0.140	0.000	0.000	0.000	0.130
509	ENV_Traffico_gr4(max)	J[30009]	148.790	0.140	0.000	0.000	0.000	0.790
510	ENV_Traffico_gr4(max)	I[60095]	103.140	0.830	0.000	0.000	0.000	0.790
510	ENV_Traffico_gr4(max)	J[40011]	103.140	0.830	0.000	0.000	0.000	0.110
511	ENV_Traffico_gr4(max)	I[60095]	129.670	0.120	0.000	0.000	0.000	0.110
511	ENV_Traffico_gr4(max)	J[30011]	129.670	0.120	0.000	0.000	0.000	0.860
512	ENV_Traffico_gr4(max)	I[60096]	90.790	0.850	0.000	0.000	0.000	0.830
512	ENV_Traffico_gr4(max)	J[40013]	90.790	0.850	0.000	0.000	0.000	0.100
513	ENV_Traffico_gr4(max)	I[60096]	116.300	0.110	0.000	0.000	0.000	0.100
513	ENV_Traffico_gr4(max)	J[30013]	116.300	0.110	0.000	0.000	0.000	0.880
514	ENV_Traffico_gr4(max)	I[60097]	89.510	0.810	0.000	0.000	0.000	0.800
514	ENV_Traffico_gr4(max)	J[40015]	89.510	0.810	0.000	0.000	0.000	0.070
515	ENV_Traffico_gr4(max)	I[60097]	98.200	0.110	0.000	0.000	0.000	0.080
515	ENV_Traffico_gr4(max)	J[30015]	98.200	0.110	0.000	0.000	0.000	0.880
516	ENV_Traffico_gr4(max)	I[60098]	94.170	0.820	0.000	0.000	0.000	0.820
516	ENV_Traffico_gr4(max)	J[40017]	94.170	0.820	0.000	0.000	0.000	0.060
517	ENV_Traffico_gr4(max)	I[60098]	91.130	0.130	0.000	0.000	0.000	0.090
517	ENV_Traffico_gr4(max)	J[30017]	91.130	0.130	0.000	0.000	0.000	0.910
518	ENV_Traffico_gr4(max)	I[60099]	114.000	0.810	0.000	0.000	0.000	0.800
518	ENV_Traffico_gr4(max)	J[40019]	114.000	0.810	0.000	0.000	0.000	0.050
519	ENV_Traffico_gr4(max)	I[60099]	89.340	0.090	0.000	0.000	0.000	0.060
519	ENV_Traffico_gr4(max)	J[30019]	89.340	0.090	0.000	0.000	0.000	0.850
520	ENV_Traffico_gr4(max)	I[60100]	128.220	0.760	0.000	0.000	0.000	0.760
520	ENV_Traffico_gr4(max)	J[40021]	128.220	0.760	0.000	0.000	0.000	0.050
521	ENV_Traffico_gr4(max)	I[60100]	98.270	0.090	0.000	0.000	0.000	0.070
521	ENV_Traffico_gr4(max)	J[30021]	98.270	0.090	0.000	0.000	0.000	0.820
522	ENV_Traffico_gr4(max)	I[60101]	150.360	0.660	0.000	0.000	0.000	0.660
522	ENV_Traffico_gr4(max)	J[40023]	150.360	0.660	0.000	0.000	0.000	0.060
523	ENV_Traffico_gr4(max)	I[60101]	122.650	0.090	0.000	0.000	0.000	0.070

523	ENV_Traffico_gr4(max)	J[30023]	122.650	0.090	0.000	0.000	0.000	0.710
524	ENV_Traffico_gr4(max)	I[60102]	160.510	0.620	0.000	0.000	0.000	0.610
524	ENV_Traffico_gr4(max)	J[40025]	160.510	0.620	0.000	0.000	0.000	0.090
525	ENV_Traffico_gr4(max)	I[60102]	145.480	0.110	0.000	0.000	0.000	0.080
525	ENV_Traffico_gr4(max)	J[30025]	145.480	0.110	0.000	0.000	0.000	0.680
526	ENV_Traffico_gr4(max)	I[60103]	163.250	0.530	0.000	0.000	0.000	0.590
526	ENV_Traffico_gr4(max)	J[40027]	163.250	0.530	0.000	0.000	0.000	0.150
527	ENV_Traffico_gr4(max)	I[60103]	181.000	0.140	0.000	0.000	0.000	0.110
527	ENV_Traffico_gr4(max)	J[30027]	181.000	0.140	0.000	0.000	0.000	0.580
528	ENV_Traffico_gr4(max)	I[60104]	91.290	0.320	0.000	0.000	0.000	0.400
528	ENV_Traffico_gr4(max)	J[40029]	91.290	0.320	0.000	0.000	0.000	0.230
529	ENV_Traffico_gr4(max)	I[60104]	131.550	0.530	0.000	0.000	0.000	0.420
529	ENV_Traffico_gr4(max)	J[30029]	131.550	0.530	0.000	0.000	0.000	0.670
559	ENV_Traffico_gr4(max)	I[60119]	119.520	0.870	0.000	0.000	0.000	0.790
559	ENV_Traffico_gr4(max)	J[30003]	119.520	0.870	0.000	0.000	0.000	0.680
560	ENV_Traffico_gr4(max)	I[60119]	98.250	0.610	0.000	0.000	0.000	0.550
560	ENV_Traffico_gr4(max)	J[20003]	98.250	0.610	0.000	0.000	0.000	0.920
565	ENV_Traffico_gr4(max)	I[60121]	168.190	0.330	0.000	0.000	0.000	0.180
565	ENV_Traffico_gr4(max)	J[30029]	168.190	0.330	0.000	0.000	0.000	0.360
566	ENV_Traffico_gr4(max)	I[60121]	189.970	0.180	0.000	0.000	0.000	0.060
566	ENV_Traffico_gr4(max)	J[20029]	189.970	0.180	0.000	0.000	0.000	0.550
583	ENV_Traffico_gr4(max)	I[30003]	49.680	0.190	0.050	0.000	0.080	0.190
583	ENV_Traffico_gr4(max)	J[60160]	49.680	0.190	0.050	0.000	0.020	0.120
584	ENV_Traffico_gr4(max)	I[3003]	21.140	0.050	0.010	0.000	0.000	0.040
584	ENV_Traffico_gr4(max)	J[60160]	21.140	0.050	0.010	0.000	0.020	0.160
585	ENV_Traffico_gr4(max)	I[60160]	21.150	0.190	0.010	0.000	0.020	0.160
585	ENV_Traffico_gr4(max)	J[40003]	21.150	0.190	0.010	0.000	0.000	0.150
586	ENV_Traffico_gr4(max)	I[60160]	49.670	0.050	0.050	0.000	0.020	0.120
586	ENV_Traffico_gr4(max)	J[4003]	49.670	0.050	0.050	0.000	0.030	0.040
587	ENV_Traffico_gr4(max)	I[20003]	50.450	0.150	0.010	0.000	0.000	0.160
587	ENV_Traffico_gr4(max)	J[60161]	50.450	0.150	0.010	0.000	0.040	0.140
588	ENV_Traffico_gr4(max)	I[10003]	21.200	0.150	0.030	0.000	0.040	0.160
588	ENV_Traffico_gr4(max)	J[60161]	21.200	0.150	0.030	0.000	0.050	0.150
589	ENV_Traffico_gr4(max)	I[60161]	21.200	0.070	0.020	0.000	0.010	0.150
589	ENV_Traffico_gr4(max)	J[2003]	21.200	0.070	0.020	0.000	0.080	0.030
590	ENV_Traffico_gr4(max)	I[60161]	50.420	0.070	0.000	0.000	0.010	0.140
590	ENV_Traffico_gr4(max)	J[1003]	50.420	0.070	0.000	0.000	0.000	0.030
591	ENV_Traffico_gr4(max)	I[30005]	50.730	0.120	0.070	0.000	0.080	0.120
591	ENV_Traffico_gr4(max)	J[60162]	50.730	0.120	0.070	0.000	0.020	0.080
592	ENV_Traffico_gr4(max)	I[3005]	13.600	0.030	0.000	0.000	0.000	0.020

592	ENV_Traffico_gr4(max)	J[60162]	13.600	0.030	0.000	0.000	0.020	0.110
593	ENV_Traffico_gr4(max)	I[60162]	13.590	0.120	0.010	0.000	0.020	0.110
593	ENV_Traffico_gr4(max)	J[40005]	13.590	0.120	0.010	0.000	0.000	0.100
594	ENV_Traffico_gr4(max)	I[60162]	50.710	0.030	0.050	0.000	0.020	0.080
594	ENV_Traffico_gr4(max)	J[4005]	50.710	0.030	0.050	0.000	0.020	0.020
595	ENV_Traffico_gr4(max)	I[20005]	55.160	0.100	0.010	0.000	0.000	0.110
595	ENV_Traffico_gr4(max)	J[60163]	55.160	0.100	0.010	0.000	0.050	0.100
596	ENV_Traffico_gr4(max)	I[10005]	12.390	0.100	0.030	0.000	0.030	0.100
596	ENV_Traffico_gr4(max)	J[60163]	12.390	0.100	0.030	0.000	0.050	0.100
597	ENV_Traffico_gr4(max)	I[60163]	12.390	0.050	0.010	0.000	0.010	0.100
597	ENV_Traffico_gr4(max)	J[2005]	12.390	0.050	0.010	0.000	0.080	0.020
598	ENV_Traffico_gr4(max)	I[60163]	55.130	0.050	0.000	0.000	0.000	0.090
598	ENV_Traffico_gr4(max)	J[1005]	55.130	0.050	0.000	0.000	0.000	0.010
599	ENV_Traffico_gr4(max)	I[30007]	51.060	0.090	0.060	0.000	0.080	0.090
599	ENV_Traffico_gr4(max)	J[60164]	51.060	0.090	0.060	0.000	0.020	0.060
600	ENV_Traffico_gr4(max)	I[3007]	8.870	0.030	0.000	0.000	0.000	0.010
600	ENV_Traffico_gr4(max)	J[60164]	8.870	0.030	0.000	0.000	0.020	0.080
601	ENV_Traffico_gr4(max)	I[60164]	8.870	0.090	0.010	0.000	0.010	0.080
601	ENV_Traffico_gr4(max)	J[40007]	8.870	0.090	0.010	0.000	0.000	0.070
602	ENV_Traffico_gr4(max)	I[60164]	51.040	0.030	0.050	0.000	0.020	0.060
602	ENV_Traffico_gr4(max)	J[4007]	51.040	0.030	0.050	0.000	0.020	0.020
603	ENV_Traffico_gr4(max)	I[20007]	56.350	0.080	0.020	0.000	0.000	0.080
603	ENV_Traffico_gr4(max)	J[60165]	56.350	0.080	0.020	0.000	0.050	0.070
604	ENV_Traffico_gr4(max)	I[10007]	7.380	0.080	0.030	0.000	0.020	0.070
604	ENV_Traffico_gr4(max)	J[60165]	7.380	0.080	0.030	0.000	0.050	0.080
605	ENV_Traffico_gr4(max)	I[60165]	7.370	0.040	0.010	0.000	0.000	0.080
605	ENV_Traffico_gr4(max)	J[2007]	7.370	0.040	0.010	0.000	0.090	0.010
606	ENV_Traffico_gr4(max)	I[60165]	56.320	0.040	0.000	0.000	0.000	0.070
606	ENV_Traffico_gr4(max)	J[1007]	56.320	0.040	0.000	0.000	0.000	0.010
607	ENV_Traffico_gr4(max)	I[30009]	52.540	0.070	0.060	0.000	0.080	0.060
607	ENV_Traffico_gr4(max)	J[60166]	52.540	0.070	0.060	0.000	0.010	0.050
608	ENV_Traffico_gr4(max)	I[3009]	6.500	0.020	0.000	0.000	0.000	0.010
608	ENV_Traffico_gr4(max)	J[60166]	6.500	0.020	0.000	0.000	0.020	0.060
609	ENV_Traffico_gr4(max)	I[60166]	6.490	0.070	0.010	0.000	0.010	0.060
609	ENV_Traffico_gr4(max)	J[40009]	6.490	0.070	0.010	0.000	0.000	0.050
610	ENV_Traffico_gr4(max)	I[60166]	52.530	0.020	0.060	0.000	0.020	0.050
610	ENV_Traffico_gr4(max)	J[4009]	52.530	0.020	0.060	0.000	0.010	0.010
611	ENV_Traffico_gr4(max)	I[20009]	57.920	0.060	0.020	0.000	0.000	0.060
611	ENV_Traffico_gr4(max)	J[60167]	57.920	0.060	0.020	0.000	0.050	0.050
612	ENV_Traffico_gr4(max)	I[10009]	4.980	0.060	0.030	0.000	0.020	0.050

612	ENV_Traffico_gr4(max)	J[60167]	4.980	0.060	0.030	0.000	0.050	0.060
613	ENV_Traffico_gr4(max)	I[60167]	4.980	0.030	0.000	0.000	0.000	0.060
613	ENV_Traffico_gr4(max)	J[2009]	4.980	0.030	0.000	0.000	0.090	0.010
614	ENV_Traffico_gr4(max)	I[60167]	57.900	0.030	0.000	0.000	0.000	0.050
614	ENV_Traffico_gr4(max)	J[1009]	57.900	0.030	0.000	0.000	0.000	0.010
615	ENV_Traffico_gr4(max)	I[30011]	49.900	0.050	0.070	0.000	0.080	0.040
615	ENV_Traffico_gr4(max)	J[60168]	49.900	0.050	0.070	0.000	0.010	0.030
616	ENV_Traffico_gr4(max)	I[3011]	5.190	0.020	0.000	0.000	0.000	0.010
616	ENV_Traffico_gr4(max)	J[60168]	5.190	0.020	0.000	0.000	0.020	0.050
617	ENV_Traffico_gr4(max)	I[60168]	5.190	0.050	0.000	0.000	0.010	0.050
617	ENV_Traffico_gr4(max)	J[40011]	5.190	0.050	0.000	0.000	0.000	0.030
618	ENV_Traffico_gr4(max)	I[60168]	49.890	0.020	0.050	0.000	0.020	0.030
618	ENV_Traffico_gr4(max)	J[4011]	49.890	0.020	0.050	0.000	0.010	0.010
619	ENV_Traffico_gr4(max)	I[20011]	55.560	0.040	0.020	0.000	0.000	0.040
619	ENV_Traffico_gr4(max)	J[60169]	55.560	0.040	0.020	0.000	0.040	0.040
620	ENV_Traffico_gr4(max)	I[10011]	4.050	0.040	0.030	0.000	0.020	0.040
620	ENV_Traffico_gr4(max)	J[60169]	4.050	0.040	0.030	0.000	0.050	0.040
621	ENV_Traffico_gr4(max)	I[60169]	4.050	0.020	0.000	0.000	0.000	0.040
621	ENV_Traffico_gr4(max)	J[2011]	4.050	0.020	0.000	0.000	0.090	0.010
622	ENV_Traffico_gr4(max)	I[60169]	55.540	0.020	0.000	0.000	0.000	0.040
622	ENV_Traffico_gr4(max)	J[1011]	55.540	0.020	0.000	0.000	0.000	0.000
623	ENV_Traffico_gr4(max)	I[30013]	51.320	0.030	0.070	0.000	0.080	0.030
623	ENV_Traffico_gr4(max)	J[60170]	51.320	0.030	0.070	0.000	0.010	0.020
624	ENV_Traffico_gr4(max)	I[3013]	5.250	0.010	0.000	0.000	0.000	0.010
624	ENV_Traffico_gr4(max)	J[60170]	5.250	0.010	0.000	0.000	0.020	0.030
625	ENV_Traffico_gr4(max)	I[60170]	5.240	0.030	0.000	0.000	0.010	0.030
625	ENV_Traffico_gr4(max)	J[40013]	5.240	0.030	0.000	0.000	0.000	0.020
626	ENV_Traffico_gr4(max)	I[60170]	51.310	0.010	0.050	0.000	0.020	0.020
626	ENV_Traffico_gr4(max)	J[4013]	51.310	0.010	0.050	0.000	0.010	0.010
627	ENV_Traffico_gr4(max)	I[20013]	57.310	0.020	0.020	0.000	0.000	0.020
627	ENV_Traffico_gr4(max)	J[60171]	57.310	0.020	0.020	0.000	0.050	0.020
628	ENV_Traffico_gr4(max)	I[10013]	4.370	0.020	0.030	0.000	0.020	0.020
628	ENV_Traffico_gr4(max)	J[60171]	4.370	0.020	0.030	0.000	0.050	0.030
629	ENV_Traffico_gr4(max)	I[60171]	4.380	0.020	0.000	0.000	0.000	0.030
629	ENV_Traffico_gr4(max)	J[2013]	4.380	0.020	0.000	0.000	0.090	0.010
630	ENV_Traffico_gr4(max)	I[60171]	57.280	0.020	0.000	0.000	0.000	0.020
630	ENV_Traffico_gr4(max)	J[1013]	57.280	0.020	0.000	0.000	0.000	0.010
631	ENV_Traffico_gr4(max)	I[30015]	52.300	0.020	0.070	0.000	0.090	0.010
631	ENV_Traffico_gr4(max)	J[60172]	52.300	0.020	0.070	0.000	0.010	0.010
632	ENV_Traffico_gr4(max)	I[3015]	8.480	0.010	0.000	0.000	0.000	0.010

632	ENV_Traffico_gr4(max)	J[60172]	8.480	0.010	0.000	0.000	0.020	0.020
633	ENV_Traffico_gr4(max)	I[60172]	8.470	0.020	0.000	0.000	0.010	0.020
633	ENV_Traffico_gr4(max)	J[40015]	8.470	0.020	0.000	0.000	0.000	0.010
634	ENV_Traffico_gr4(max)	I[60172]	52.290	0.010	0.060	0.000	0.030	0.010
634	ENV_Traffico_gr4(max)	J[4015]	52.290	0.010	0.060	0.000	0.020	0.010
635	ENV_Traffico_gr4(max)	I[20015]	57.760	0.010	0.020	0.000	0.000	0.010
635	ENV_Traffico_gr4(max)	J[60173]	57.760	0.010	0.020	0.000	0.040	0.010
636	ENV_Traffico_gr4(max)	I[10015]	8.210	0.010	0.040	0.000	0.030	0.010
636	ENV_Traffico_gr4(max)	J[60173]	8.210	0.010	0.040	0.000	0.050	0.010
637	ENV_Traffico_gr4(max)	I[60173]	8.210	0.010	0.010	0.000	0.000	0.010
637	ENV_Traffico_gr4(max)	J[2015]	8.210	0.010	0.010	0.000	0.090	0.010
638	ENV_Traffico_gr4(max)	I[60173]	57.730	0.010	0.000	0.000	0.000	0.010
638	ENV_Traffico_gr4(max)	J[1015]	57.730	0.010	0.000	0.000	0.000	0.000
639	ENV_Traffico_gr4(max)	I[30017]	51.750	0.020	0.070	0.000	0.080	0.020
639	ENV_Traffico_gr4(max)	J[60174]	51.750	0.020	0.070	0.000	0.010	0.020
640	ENV_Traffico_gr4(max)	I[3017]	4.550	0.010	0.000	0.000	0.000	0.010
640	ENV_Traffico_gr4(max)	J[60174]	4.550	0.010	0.000	0.000	0.020	0.020
641	ENV_Traffico_gr4(max)	I[60174]	4.540	0.020	0.000	0.000	0.010	0.020
641	ENV_Traffico_gr4(max)	J[40017]	4.540	0.020	0.000	0.000	0.000	0.020
642	ENV_Traffico_gr4(max)	I[60174]	51.730	0.010	0.050	0.000	0.020	0.020
642	ENV_Traffico_gr4(max)	J[4017]	51.730	0.010	0.050	0.000	0.010	0.010
643	ENV_Traffico_gr4(max)	I[20017]	57.780	0.020	0.020	0.000	0.000	0.020
643	ENV_Traffico_gr4(max)	J[60175]	57.780	0.020	0.020	0.000	0.050	0.020
644	ENV_Traffico_gr4(max)	I[10017]	4.010	0.020	0.030	0.000	0.030	0.020
644	ENV_Traffico_gr4(max)	J[60175]	4.010	0.020	0.030	0.000	0.050	0.020
645	ENV_Traffico_gr4(max)	I[60175]	4.020	0.010	0.000	0.000	0.000	0.020
645	ENV_Traffico_gr4(max)	J[2017]	4.020	0.010	0.000	0.000	0.090	0.010
646	ENV_Traffico_gr4(max)	I[60175]	57.750	0.010	0.000	0.000	0.000	0.020
646	ENV_Traffico_gr4(max)	J[1017]	57.750	0.010	0.000	0.000	0.000	0.010
647	ENV_Traffico_gr4(max)	I[30019]	50.090	0.030	0.070	0.000	0.080	0.040
647	ENV_Traffico_gr4(max)	J[60176]	50.090	0.030	0.070	0.000	0.010	0.040
648	ENV_Traffico_gr4(max)	I[3019]	3.640	0.020	0.000	0.000	0.000	0.010
648	ENV_Traffico_gr4(max)	J[60176]	3.640	0.020	0.000	0.000	0.020	0.030
649	ENV_Traffico_gr4(max)	I[60176]	3.630	0.030	0.000	0.000	0.010	0.030
649	ENV_Traffico_gr4(max)	J[40019]	3.630	0.030	0.000	0.000	0.000	0.040
650	ENV_Traffico_gr4(max)	I[60176]	50.080	0.020	0.050	0.000	0.020	0.040
650	ENV_Traffico_gr4(max)	J[4019]	50.080	0.020	0.050	0.000	0.010	0.010
651	ENV_Traffico_gr4(max)	I[20019]	55.870	0.040	0.020	0.000	0.000	0.040
651	ENV_Traffico_gr4(max)	J[60177]	55.870	0.040	0.020	0.000	0.040	0.030
652	ENV_Traffico_gr4(max)	I[10019]	2.860	0.040	0.030	0.000	0.020	0.030

652	ENV_Traffico_gr4(max)	J[60177]	2.860	0.040	0.030	0.000	0.050	0.030
653	ENV_Traffico_gr4(max)	I[60177]	2.860	0.020	0.000	0.000	0.000	0.030
653	ENV_Traffico_gr4(max)	J[2019]	2.860	0.020	0.000	0.000	0.090	0.010
654	ENV_Traffico_gr4(max)	I[60177]	55.840	0.020	0.000	0.000	0.000	0.030
654	ENV_Traffico_gr4(max)	J[1019]	55.840	0.020	0.000	0.000	0.000	0.010
655	ENV_Traffico_gr4(max)	I[30021]	52.590	0.050	0.060	0.000	0.080	0.050
655	ENV_Traffico_gr4(max)	J[60178]	52.590	0.050	0.060	0.000	0.010	0.050
656	ENV_Traffico_gr4(max)	I[3021]	3.590	0.030	0.000	0.000	0.000	0.020
656	ENV_Traffico_gr4(max)	J[60178]	3.590	0.030	0.000	0.000	0.020	0.040
657	ENV_Traffico_gr4(max)	I[60178]	3.580	0.050	0.000	0.000	0.010	0.040
657	ENV_Traffico_gr4(max)	J[40021]	3.580	0.050	0.000	0.000	0.000	0.050
658	ENV_Traffico_gr4(max)	I[60178]	52.580	0.030	0.050	0.000	0.030	0.050
658	ENV_Traffico_gr4(max)	J[4021]	52.580	0.030	0.050	0.000	0.010	0.010
659	ENV_Traffico_gr4(max)	I[20021]	58.170	0.060	0.020	0.000	0.000	0.050
659	ENV_Traffico_gr4(max)	J[60179]	58.170	0.060	0.020	0.000	0.050	0.050
660	ENV_Traffico_gr4(max)	I[10021]	2.660	0.060	0.030	0.000	0.020	0.050
660	ENV_Traffico_gr4(max)	J[60179]	2.660	0.060	0.030	0.000	0.050	0.050
661	ENV_Traffico_gr4(max)	I[60179]	2.660	0.020	0.000	0.000	0.000	0.050
661	ENV_Traffico_gr4(max)	J[2021]	2.660	0.020	0.000	0.000	0.090	0.020
662	ENV_Traffico_gr4(max)	I[60179]	58.140	0.020	0.000	0.000	0.000	0.050
662	ENV_Traffico_gr4(max)	J[1021]	58.140	0.020	0.000	0.000	0.000	0.020
663	ENV_Traffico_gr4(max)	I[30023]	50.410	0.060	0.050	0.000	0.070	0.060
663	ENV_Traffico_gr4(max)	J[60180]	50.410	0.060	0.050	0.000	0.010	0.070
664	ENV_Traffico_gr4(max)	I[3023]	3.490	0.040	0.000	0.000	0.000	0.020
664	ENV_Traffico_gr4(max)	J[60180]	3.490	0.040	0.000	0.000	0.020	0.060
665	ENV_Traffico_gr4(max)	I[60180]	3.480	0.060	0.000	0.000	0.010	0.060
665	ENV_Traffico_gr4(max)	J[40023]	3.480	0.060	0.000	0.000	0.000	0.070
666	ENV_Traffico_gr4(max)	I[60180]	50.390	0.040	0.050	0.000	0.020	0.070
666	ENV_Traffico_gr4(max)	J[4023]	50.390	0.040	0.050	0.000	0.010	0.010
667	ENV_Traffico_gr4(max)	I[20023]	56.010	0.070	0.010	0.000	0.000	0.070
667	ENV_Traffico_gr4(max)	J[60181]	56.010	0.070	0.010	0.000	0.050	0.060
668	ENV_Traffico_gr4(max)	I[10023]	2.400	0.070	0.030	0.000	0.020	0.060
668	ENV_Traffico_gr4(max)	J[60181]	2.400	0.070	0.030	0.000	0.050	0.060
669	ENV_Traffico_gr4(max)	I[60181]	2.410	0.030	0.000	0.000	0.000	0.060
669	ENV_Traffico_gr4(max)	J[2023]	2.410	0.030	0.000	0.000	0.090	0.020
670	ENV_Traffico_gr4(max)	I[60181]	55.980	0.030	0.000	0.000	0.000	0.060
670	ENV_Traffico_gr4(max)	J[1023]	55.980	0.030	0.000	0.000	0.000	0.020
671	ENV_Traffico_gr4(max)	I[30025]	49.030	0.080	0.050	0.000	0.070	0.080
671	ENV_Traffico_gr4(max)	J[60182]	49.030	0.080	0.050	0.000	0.010	0.090
672	ENV_Traffico_gr4(max)	I[3025]	3.770	0.050	0.000	0.000	0.000	0.020

672	ENV_Traffico_gr4(max)	J[60182]	3.770	0.050	0.000	0.000	0.020	0.070
673	ENV_Traffico_gr4(max)	I[60182]	3.760	0.080	0.000	0.000	0.010	0.070
673	ENV_Traffico_gr4(max)	J[40025]	3.760	0.080	0.000	0.000	0.000	0.090
674	ENV_Traffico_gr4(max)	I[60182]	49.010	0.050	0.050	0.000	0.020	0.090
674	ENV_Traffico_gr4(max)	J[4025]	49.010	0.050	0.050	0.000	0.010	0.010
675	ENV_Traffico_gr4(max)	I[20025]	54.000	0.090	0.010	0.000	0.000	0.080
675	ENV_Traffico_gr4(max)	J[60183]	54.000	0.090	0.010	0.000	0.040	0.070
676	ENV_Traffico_gr4(max)	I[10025]	3.350	0.090	0.030	0.000	0.020	0.080
676	ENV_Traffico_gr4(max)	J[60183]	3.350	0.090	0.030	0.000	0.050	0.070
677	ENV_Traffico_gr4(max)	I[60183]	3.350	0.030	0.000	0.000	0.000	0.070
677	ENV_Traffico_gr4(max)	J[2025]	3.350	0.030	0.000	0.000	0.080	0.020
678	ENV_Traffico_gr4(max)	I[60183]	53.970	0.030	0.000	0.000	0.000	0.070
678	ENV_Traffico_gr4(max)	J[1025]	53.970	0.030	0.000	0.000	0.000	0.020
679	ENV_Traffico_gr4(max)	I[30027]	43.980	0.100	0.050	0.000	0.070	0.100
679	ENV_Traffico_gr4(max)	J[60184]	43.980	0.100	0.050	0.000	0.020	0.110
680	ENV_Traffico_gr4(max)	I[3027]	11.620	0.060	0.000	0.000	0.000	0.020
680	ENV_Traffico_gr4(max)	J[60184]	11.620	0.060	0.000	0.000	0.020	0.080
681	ENV_Traffico_gr4(max)	I[60184]	11.620	0.100	0.010	0.000	0.020	0.080
681	ENV_Traffico_gr4(max)	J[40027]	11.620	0.100	0.010	0.000	0.000	0.110
682	ENV_Traffico_gr4(max)	I[60184]	43.960	0.060	0.050	0.000	0.020	0.110
682	ENV_Traffico_gr4(max)	J[4027]	43.960	0.060	0.050	0.000	0.020	0.010
683	ENV_Traffico_gr4(max)	I[20027]	46.180	0.110	0.020	0.000	0.000	0.110
683	ENV_Traffico_gr4(max)	J[60185]	46.180	0.110	0.020	0.000	0.040	0.090
684	ENV_Traffico_gr4(max)	I[10027]	14.510	0.110	0.040	0.000	0.040	0.100
684	ENV_Traffico_gr4(max)	J[60185]	14.510	0.110	0.040	0.000	0.050	0.090
685	ENV_Traffico_gr4(max)	I[60185]	14.510	0.040	0.020	0.000	0.010	0.090
685	ENV_Traffico_gr4(max)	J[2027]	14.510	0.040	0.020	0.000	0.070	0.030
686	ENV_Traffico_gr4(max)	I[60185]	46.160	0.040	0.000	0.000	0.010	0.090
686	ENV_Traffico_gr4(max)	J[1027]	46.160	0.040	0.000	0.000	0.000	0.020
687	ENV_Traffico_gr4(max)	I[30005]	28.920	0.170	0.010	0.000	0.000	0.170
687	ENV_Traffico_gr4(max)	J[60186]	28.920	0.170	0.010	0.000	0.040	0.130
688	ENV_Traffico_gr4(max)	I[20005]	28.710	0.170	0.040	0.000	0.040	0.170
688	ENV_Traffico_gr4(max)	J[60186]	28.710	0.170	0.040	0.000	0.050	0.130
689	ENV_Traffico_gr4(max)	I[60186]	28.700	0.070	0.030	0.000	0.020	0.130
689	ENV_Traffico_gr4(max)	J[3005]	28.700	0.070	0.030	0.000	0.040	0.030
690	ENV_Traffico_gr4(max)	I[60186]	28.890	0.070	0.010	0.000	0.010	0.130
690	ENV_Traffico_gr4(max)	J[2005]	28.890	0.070	0.010	0.000	0.000	0.030
691	ENV_Traffico_gr4(max)	I[30009]	45.220	0.150	0.010	0.000	0.000	0.150
691	ENV_Traffico_gr4(max)	J[60187]	45.220	0.150	0.010	0.000	0.060	0.110
692	ENV_Traffico_gr4(max)	I[20009]	40.960	0.150	0.030	0.000	0.040	0.150

692	ENV_Traffico_gr4(max)	J[60187]	40.960	0.150	0.030	0.000	0.070	0.110
693	ENV_Traffico_gr4(max)	I[60187]	40.930	0.050	0.040	0.000	0.020	0.110
693	ENV_Traffico_gr4(max)	J[3009]	40.930	0.050	0.040	0.000	0.060	0.040
694	ENV_Traffico_gr4(max)	I[60187]	45.170	0.050	0.010	0.000	0.020	0.110
694	ENV_Traffico_gr4(max)	J[2009]	45.170	0.050	0.010	0.000	0.000	0.040
695	ENV_Traffico_gr4(max)	I[30013]	51.220	0.080	0.010	0.000	0.000	0.080
695	ENV_Traffico_gr4(max)	J[60188]	51.220	0.080	0.010	0.000	0.060	0.060
696	ENV_Traffico_gr4(max)	I[20013]	47.100	0.080	0.030	0.000	0.050	0.080
696	ENV_Traffico_gr4(max)	J[60188]	47.100	0.080	0.030	0.000	0.070	0.050
697	ENV_Traffico_gr4(max)	I[60188]	47.070	0.030	0.050	0.000	0.030	0.050
697	ENV_Traffico_gr4(max)	J[3013]	47.070	0.030	0.050	0.000	0.070	0.030
698	ENV_Traffico_gr4(max)	I[60188]	51.160	0.030	0.010	0.000	0.020	0.060
698	ENV_Traffico_gr4(max)	J[2013]	51.160	0.030	0.010	0.000	0.000	0.030
699	ENV_Traffico_gr4(max)	I[30017]	52.170	0.070	0.010	0.000	0.000	0.080
699	ENV_Traffico_gr4(max)	J[60189]	52.170	0.070	0.010	0.000	0.060	0.060
700	ENV_Traffico_gr4(max)	I[20017]	47.770	0.070	0.030	0.000	0.050	0.080
700	ENV_Traffico_gr4(max)	J[60189]	47.770	0.070	0.030	0.000	0.070	0.060
701	ENV_Traffico_gr4(max)	I[60189]	47.750	0.020	0.050	0.000	0.030	0.060
701	ENV_Traffico_gr4(max)	J[3017]	47.750	0.020	0.050	0.000	0.070	0.030
702	ENV_Traffico_gr4(max)	I[60189]	52.120	0.020	0.010	0.000	0.020	0.060
702	ENV_Traffico_gr4(max)	J[2017]	52.120	0.020	0.010	0.000	0.000	0.030
703	ENV_Traffico_gr4(max)	I[30021]	48.940	0.150	0.010	0.000	0.000	0.150
703	ENV_Traffico_gr4(max)	J[60190]	48.940	0.150	0.010	0.000	0.050	0.120
704	ENV_Traffico_gr4(max)	I[20021]	43.740	0.150	0.030	0.000	0.050	0.160
704	ENV_Traffico_gr4(max)	J[60190]	43.740	0.150	0.030	0.000	0.060	0.120
705	ENV_Traffico_gr4(max)	I[60190]	43.710	0.050	0.050	0.000	0.030	0.120
705	ENV_Traffico_gr4(max)	J[3021]	43.710	0.050	0.050	0.000	0.070	0.060
706	ENV_Traffico_gr4(max)	I[60190]	48.900	0.050	0.010	0.000	0.020	0.120
706	ENV_Traffico_gr4(max)	J[2021]	48.900	0.050	0.010	0.000	0.000	0.060
707	ENV_Traffico_gr4(max)	I[30025]	36.430	0.200	0.010	0.000	0.000	0.210
707	ENV_Traffico_gr4(max)	J[60191]	36.430	0.200	0.010	0.000	0.040	0.180
708	ENV_Traffico_gr4(max)	I[20025]	34.670	0.200	0.030	0.000	0.040	0.210
708	ENV_Traffico_gr4(max)	J[60191]	34.670	0.200	0.030	0.000	0.040	0.180
709	ENV_Traffico_gr4(max)	I[60191]	34.660	0.070	0.040	0.000	0.020	0.180
709	ENV_Traffico_gr4(max)	J[3025]	34.660	0.070	0.040	0.000	0.050	0.070
710	ENV_Traffico_gr4(max)	I[60191]	36.400	0.070	0.010	0.000	0.020	0.170
710	ENV_Traffico_gr4(max)	J[2025]	36.400	0.070	0.010	0.000	0.000	0.070
711	ENV_Traffico_gr4(max)	I[4003]	3.370	0.020	0.050	0.000	0.070	0.030
711	ENV_Traffico_gr4(max)	J[3003]	3.370	0.020	0.050	0.000	0.160	0.050
712	ENV_Traffico_gr4(max)	I[3003]	2.310	0.050	0.080	0.000	0.100	0.080

712	ENV_Traffico_gr4(max)	J[2003]	2.310	0.050	0.080	0.000	0.120	0.070
713	ENV_Traffico_gr4(max)	I[2003]	3.930	0.040	0.110	0.000	0.160	0.060
713	ENV_Traffico_gr4(max)	J[1003]	3.930	0.040	0.110	0.000	0.070	0.030
714	ENV_Traffico_gr4(max)	I[4005]	3.070	0.020	0.040	0.000	0.050	0.030
714	ENV_Traffico_gr4(max)	J[3005]	3.070	0.020	0.040	0.000	0.160	0.040
715	ENV_Traffico_gr4(max)	I[3005]	2.610	0.040	0.060	0.000	0.090	0.060
715	ENV_Traffico_gr4(max)	J[2005]	2.610	0.040	0.060	0.000	0.090	0.050
716	ENV_Traffico_gr4(max)	I[2005]	3.700	0.040	0.120	0.000	0.170	0.050
716	ENV_Traffico_gr4(max)	J[1005]	3.700	0.040	0.120	0.000	0.040	0.030
717	ENV_Traffico_gr4(max)	I[4007]	3.500	0.020	0.030	0.000	0.030	0.030
717	ENV_Traffico_gr4(max)	J[3007]	3.500	0.020	0.030	0.000	0.160	0.040
718	ENV_Traffico_gr4(max)	I[3007]	3.750	0.030	0.090	0.000	0.130	0.050
718	ENV_Traffico_gr4(max)	J[2007]	3.750	0.030	0.090	0.000	0.120	0.040
719	ENV_Traffico_gr4(max)	I[2007]	4.170	0.030	0.120	0.000	0.170	0.040
719	ENV_Traffico_gr4(max)	J[1007]	4.170	0.030	0.120	0.000	0.030	0.020
720	ENV_Traffico_gr4(max)	I[4009]	2.820	0.020	0.020	0.000	0.020	0.030
720	ENV_Traffico_gr4(max)	J[3009]	2.820	0.020	0.020	0.000	0.170	0.030
721	ENV_Traffico_gr4(max)	I[3009]	4.020	0.030	0.090	0.000	0.130	0.040
721	ENV_Traffico_gr4(max)	J[2009]	4.020	0.030	0.090	0.000	0.120	0.030
722	ENV_Traffico_gr4(max)	I[2009]	3.440	0.030	0.130	0.000	0.180	0.040
722	ENV_Traffico_gr4(max)	J[1009]	3.440	0.030	0.130	0.000	0.020	0.020
723	ENV_Traffico_gr4(max)	I[4011]	2.910	0.010	0.020	0.000	0.020	0.020
723	ENV_Traffico_gr4(max)	J[3011]	2.910	0.010	0.020	0.000	0.160	0.030
724	ENV_Traffico_gr4(max)	I[3011]	4.340	0.030	0.110	0.000	0.160	0.040
724	ENV_Traffico_gr4(max)	J[2011]	4.340	0.030	0.110	0.000	0.150	0.030
725	ENV_Traffico_gr4(max)	I[2011]	3.530	0.020	0.130	0.000	0.180	0.030
725	ENV_Traffico_gr4(max)	J[1011]	3.530	0.020	0.130	0.000	0.010	0.020
726	ENV_Traffico_gr4(max)	I[4013]	2.560	0.010	0.020	0.000	0.020	0.020
726	ENV_Traffico_gr4(max)	J[3013]	2.560	0.010	0.020	0.000	0.170	0.020
727	ENV_Traffico_gr4(max)	I[3013]	4.340	0.020	0.100	0.000	0.150	0.030
727	ENV_Traffico_gr4(max)	J[2013]	4.340	0.020	0.100	0.000	0.140	0.030
728	ENV_Traffico_gr4(max)	I[2013]	3.180	0.020	0.130	0.000	0.180	0.020
728	ENV_Traffico_gr4(max)	J[1013]	3.180	0.020	0.130	0.000	0.020	0.010
729	ENV_Traffico_gr4(max)	I[4015]	3.810	0.010	0.020	0.000	0.030	0.010
729	ENV_Traffico_gr4(max)	J[3015]	3.810	0.010	0.020	0.000	0.170	0.020
730	ENV_Traffico_gr4(max)	I[3015]	5.120	0.020	0.130	0.000	0.190	0.030
730	ENV_Traffico_gr4(max)	J[2015]	5.120	0.020	0.130	0.000	0.190	0.030
731	ENV_Traffico_gr4(max)	I[2015]	4.510	0.010	0.130	0.000	0.180	0.010
731	ENV_Traffico_gr4(max)	J[1015]	4.510	0.010	0.130	0.000	0.030	0.010
732	ENV_Traffico_gr4(max)	I[4017]	2.500	0.020	0.010	0.000	0.020	0.020

732	ENV_Traffico_gr4(max)	J[3017]	2.500	0.020	0.010	0.000	0.160	0.020
733	ENV_Traffico_gr4(max)	I[3017]	4.400	0.020	0.100	0.000	0.150	0.030
733	ENV_Traffico_gr4(max)	J[2017]	4.400	0.020	0.100	0.000	0.140	0.030
734	ENV_Traffico_gr4(max)	I[2017]	3.110	0.010	0.130	0.000	0.180	0.020
734	ENV_Traffico_gr4(max)	J[1017]	3.110	0.010	0.130	0.000	0.020	0.020
735	ENV_Traffico_gr4(max)	I[4019]	2.820	0.020	0.010	0.000	0.010	0.030
735	ENV_Traffico_gr4(max)	J[3019]	2.820	0.020	0.010	0.000	0.160	0.020
736	ENV_Traffico_gr4(max)	I[3019]	4.350	0.020	0.120	0.000	0.170	0.030
736	ENV_Traffico_gr4(max)	J[2019]	4.350	0.020	0.120	0.000	0.160	0.040
737	ENV_Traffico_gr4(max)	I[2019]	3.420	0.010	0.130	0.000	0.180	0.020
737	ENV_Traffico_gr4(max)	J[1019]	3.420	0.010	0.130	0.000	0.010	0.030
738	ENV_Traffico_gr4(max)	I[4021]	2.670	0.030	0.010	0.000	0.010	0.040
738	ENV_Traffico_gr4(max)	J[3021]	2.670	0.030	0.010	0.000	0.160	0.020
739	ENV_Traffico_gr4(max)	I[3021]	3.980	0.030	0.100	0.000	0.140	0.040
739	ENV_Traffico_gr4(max)	J[2021]	3.980	0.030	0.100	0.000	0.130	0.050
740	ENV_Traffico_gr4(max)	I[2021]	3.270	0.010	0.130	0.000	0.180	0.020
740	ENV_Traffico_gr4(max)	J[1021]	3.270	0.010	0.130	0.000	0.010	0.040
741	ENV_Traffico_gr4(max)	I[4023]	3.300	0.030	0.010	0.000	0.010	0.050
741	ENV_Traffico_gr4(max)	J[3023]	3.300	0.030	0.010	0.000	0.160	0.030
742	ENV_Traffico_gr4(max)	I[3023]	3.600	0.030	0.100	0.000	0.150	0.040
742	ENV_Traffico_gr4(max)	J[2023]	3.600	0.030	0.100	0.000	0.140	0.050
743	ENV_Traffico_gr4(max)	I[2023]	3.920	0.020	0.120	0.000	0.170	0.020
743	ENV_Traffico_gr4(max)	J[1023]	3.920	0.020	0.120	0.000	0.010	0.050
744	ENV_Traffico_gr4(max)	I[4025]	2.690	0.040	0.010	0.000	0.020	0.060
744	ENV_Traffico_gr4(max)	J[3025]	2.690	0.040	0.010	0.000	0.150	0.030
745	ENV_Traffico_gr4(max)	I[3025]	2.470	0.030	0.080	0.000	0.110	0.040
745	ENV_Traffico_gr4(max)	J[2025]	2.470	0.030	0.080	0.000	0.110	0.050
746	ENV_Traffico_gr4(max)	I[2025]	3.290	0.020	0.120	0.000	0.170	0.020
746	ENV_Traffico_gr4(max)	J[1025]	3.290	0.020	0.120	0.000	0.010	0.060
747	ENV_Traffico_gr4(max)	I[4027]	3.300	0.040	0.030	0.000	0.040	0.060
747	ENV_Traffico_gr4(max)	J[3027]	3.300	0.040	0.030	0.000	0.140	0.030
748	ENV_Traffico_gr4(max)	I[3027]	2.060	0.030	0.070	0.000	0.100	0.030
748	ENV_Traffico_gr4(max)	J[2027]	2.060	0.030	0.070	0.000	0.120	0.050
749	ENV_Traffico_gr4(max)	I[2027]	3.850	0.020	0.100	0.000	0.140	0.020
749	ENV_Traffico_gr4(max)	J[1027]	3.850	0.020	0.100	0.000	0.050	0.060
750	ENV_Traffico_gr4(max)	I[40003]	28.990	0.360	0.060	0.000	0.090	0.490
750	ENV_Traffico_gr4(max)	J[30003]	28.990	0.360	0.060	0.000	0.190	0.420
751	ENV_Traffico_gr4(max)	I[30003]	18.980	0.250	0.090	0.000	0.130	0.340
751	ENV_Traffico_gr4(max)	J[20003]	18.980	0.250	0.090	0.000	0.140	0.310
752	ENV_Traffico_gr4(max)	I[20003]	34.220	0.310	0.130	0.000	0.190	0.430

752	ENV_Traffico_gr4(max)	J[10003]	34.220	0.310	0.130	0.000	0.090	0.430
753	ENV_Traffico_gr4(max)	I[40005]	27.120	0.240	0.050	0.000	0.060	0.320
753	ENV_Traffico_gr4(max)	J[30005]	27.120	0.240	0.050	0.000	0.200	0.270
754	ENV_Traffico_gr4(max)	I[30005]	40.030	0.330	0.070	0.000	0.100	0.460
754	ENV_Traffico_gr4(max)	J[20005]	40.030	0.330	0.070	0.000	0.110	0.420
755	ENV_Traffico_gr4(max)	I[20005]	32.840	0.200	0.150	0.000	0.210	0.280
755	ENV_Traffico_gr4(max)	J[10005]	32.840	0.200	0.150	0.000	0.050	0.280
756	ENV_Traffico_gr4(max)	I[40007]	26.610	0.170	0.030	0.000	0.040	0.220
756	ENV_Traffico_gr4(max)	J[30007]	26.610	0.170	0.030	0.000	0.190	0.190
757	ENV_Traffico_gr4(max)	I[30007]	53.640	0.340	0.100	0.000	0.150	0.460
757	ENV_Traffico_gr4(max)	J[20007]	53.640	0.340	0.100	0.000	0.150	0.420
758	ENV_Traffico_gr4(max)	I[20007]	32.550	0.150	0.150	0.000	0.210	0.210
758	ENV_Traffico_gr4(max)	J[10007]	32.550	0.150	0.150	0.000	0.030	0.200
759	ENV_Traffico_gr4(max)	I[40009]	25.240	0.120	0.020	0.000	0.030	0.160
759	ENV_Traffico_gr4(max)	J[30009]	25.240	0.120	0.020	0.000	0.200	0.140
760	ENV_Traffico_gr4(max)	I[30009]	56.830	0.290	0.110	0.000	0.160	0.400
760	ENV_Traffico_gr4(max)	J[20009]	56.830	0.290	0.110	0.000	0.150	0.370
761	ENV_Traffico_gr4(max)	I[20009]	30.820	0.110	0.160	0.000	0.220	0.150
761	ENV_Traffico_gr4(max)	J[10009]	30.820	0.110	0.160	0.000	0.020	0.140
762	ENV_Traffico_gr4(max)	I[40011]	22.230	0.080	0.020	0.000	0.020	0.110
762	ENV_Traffico_gr4(max)	J[30011]	22.230	0.080	0.020	0.000	0.190	0.090
763	ENV_Traffico_gr4(max)	I[30011]	62.210	0.230	0.140	0.000	0.200	0.310
763	ENV_Traffico_gr4(max)	J[20011]	62.210	0.230	0.140	0.000	0.190	0.290
764	ENV_Traffico_gr4(max)	I[20011]	28.020	0.070	0.150	0.000	0.210	0.100
764	ENV_Traffico_gr4(max)	J[10011]	28.020	0.070	0.150	0.000	0.020	0.100
765	ENV_Traffico_gr4(max)	I[40013]	24.500	0.050	0.020	0.000	0.020	0.070
765	ENV_Traffico_gr4(max)	J[30013]	24.500	0.050	0.020	0.000	0.200	0.050
766	ENV_Traffico_gr4(max)	I[30013]	60.260	0.150	0.120	0.000	0.180	0.210
766	ENV_Traffico_gr4(max)	J[20013]	60.260	0.150	0.120	0.000	0.170	0.200
767	ENV_Traffico_gr4(max)	I[20013]	30.610	0.040	0.160	0.000	0.220	0.060
767	ENV_Traffico_gr4(max)	J[10013]	30.610	0.040	0.160	0.000	0.020	0.060
768	ENV_Traffico_gr4(max)	I[40015]	22.780	0.030	0.030	0.000	0.040	0.040
768	ENV_Traffico_gr4(max)	J[30015]	22.780	0.030	0.030	0.000	0.200	0.040
769	ENV_Traffico_gr4(max)	I[30015]	71.450	0.130	0.160	0.000	0.230	0.180
769	ENV_Traffico_gr4(max)	J[20015]	71.450	0.130	0.160	0.000	0.230	0.180
770	ENV_Traffico_gr4(max)	I[20015]	28.280	0.030	0.160	0.000	0.220	0.040
770	ENV_Traffico_gr4(max)	J[10015]	28.280	0.030	0.160	0.000	0.030	0.040
771	ENV_Traffico_gr4(max)	I[40017]	24.130	0.040	0.020	0.000	0.020	0.050
771	ENV_Traffico_gr4(max)	J[30017]	24.130	0.040	0.020	0.000	0.200	0.070
772	ENV_Traffico_gr4(max)	I[30017]	59.460	0.150	0.130	0.000	0.180	0.210

772	ENV_Traffico_gr4(max)	J[20017]	59.460	0.150	0.130	0.000	0.170	0.230
773	ENV_Traffico_gr4(max)	I[20017]	30.150	0.050	0.160	0.000	0.220	0.060
773	ENV_Traffico_gr4(max)	J[10017]	30.150	0.050	0.160	0.000	0.020	0.060
774	ENV_Traffico_gr4(max)	I[40019]	21.420	0.070	0.010	0.000	0.020	0.090
774	ENV_Traffico_gr4(max)	J[30019]	21.420	0.070	0.010	0.000	0.190	0.110
775	ENV_Traffico_gr4(max)	I[30019]	60.510	0.220	0.140	0.000	0.210	0.310
775	ENV_Traffico_gr4(max)	J[20019]	60.510	0.220	0.140	0.000	0.200	0.340
776	ENV_Traffico_gr4(max)	I[20019]	27.060	0.070	0.150	0.000	0.210	0.100
776	ENV_Traffico_gr4(max)	J[10019]	27.060	0.070	0.150	0.000	0.010	0.100
777	ENV_Traffico_gr4(max)	I[40021]	24.270	0.100	0.010	0.000	0.020	0.130
777	ENV_Traffico_gr4(max)	J[30021]	24.270	0.100	0.010	0.000	0.200	0.160
778	ENV_Traffico_gr4(max)	I[30021]	54.000	0.300	0.120	0.000	0.170	0.410
778	ENV_Traffico_gr4(max)	J[20021]	54.000	0.300	0.120	0.000	0.160	0.460
779	ENV_Traffico_gr4(max)	I[20021]	29.630	0.100	0.150	0.000	0.220	0.140
779	ENV_Traffico_gr4(max)	J[10021]	29.630	0.100	0.150	0.000	0.010	0.140
780	ENV_Traffico_gr4(max)	I[40023]	24.730	0.120	0.020	0.000	0.020	0.160
780	ENV_Traffico_gr4(max)	J[30023]	24.730	0.120	0.020	0.000	0.190	0.210
781	ENV_Traffico_gr4(max)	I[30023]	49.140	0.360	0.130	0.000	0.180	0.490
781	ENV_Traffico_gr4(max)	J[20023]	49.140	0.360	0.130	0.000	0.170	0.550
782	ENV_Traffico_gr4(max)	I[20023]	30.260	0.130	0.150	0.000	0.210	0.190
782	ENV_Traffico_gr4(max)	J[10023]	30.260	0.130	0.150	0.000	0.010	0.180
783	ENV_Traffico_gr4(max)	I[40025]	24.620	0.150	0.020	0.000	0.020	0.200
783	ENV_Traffico_gr4(max)	J[30025]	24.620	0.150	0.020	0.000	0.180	0.260
784	ENV_Traffico_gr4(max)	I[30025]	35.380	0.410	0.090	0.000	0.130	0.560
784	ENV_Traffico_gr4(max)	J[20025]	35.380	0.410	0.090	0.000	0.130	0.630
785	ENV_Traffico_gr4(max)	I[20025]	29.690	0.170	0.140	0.000	0.200	0.240
785	ENV_Traffico_gr4(max)	J[10025]	29.690	0.170	0.140	0.000	0.020	0.220
786	ENV_Traffico_gr4(max)	I[40027]	29.630	0.190	0.040	0.000	0.050	0.250
786	ENV_Traffico_gr4(max)	J[30027]	29.630	0.190	0.040	0.000	0.170	0.330
787	ENV_Traffico_gr4(max)	I[30027]	19.050	0.420	0.090	0.000	0.120	0.580
787	ENV_Traffico_gr4(max)	J[20027]	19.050	0.420	0.090	0.000	0.140	0.650
788	ENV_Traffico_gr4(max)	I[20027]	32.640	0.210	0.120	0.000	0.170	0.300
788	ENV_Traffico_gr4(max)	J[10027]	32.640	0.210	0.120	0.000	0.060	0.280
789	ENV_Traffico_gr4(max)	I[404]	62.640	62.870	20.880	23.370	27.120	100.880
789	ENV_Traffico_gr4(max)	J[304]	62.640	62.870	20.880	23.370	84.490	131.120
790	ENV_Traffico_gr4(max)	I[304]	188.060	128.630	28.440	23.650	37.130	181.380
790	ENV_Traffico_gr4(max)	J[204]	188.060	128.630	28.440	23.650	40.750	189.890
791	ENV_Traffico_gr4(max)	I[204]	53.550	110.260	61.070	18.080	91.620	132.890
791	ENV_Traffico_gr4(max)	J[104]	53.550	110.260	61.070	18.080	23.550	93.380
792	ENV_Traffico_gr4(max)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000

792	ENV_Traffico_gr4(max)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_gr4(max)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_gr4(max)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_gr4(max)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_gr4(max)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	ENV_Traffico_gr4(max)	I[405]	77.140	60.360	16.080	18.930	21.200	97.180
795	ENV_Traffico_gr4(max)	J[305]	77.140	60.360	16.080	18.930	70.190	122.670
796	ENV_Traffico_gr4(max)	I[305]	78.100	120.460	25.480	25.470	37.300	169.900
796	ENV_Traffico_gr4(max)	J[205]	78.100	120.460	25.480	25.470	38.160	176.180
797	ENV_Traffico_gr4(max)	I[205]	83.210	103.510	52.220	14.650	73.700	124.870
797	ENV_Traffico_gr4(max)	J[105]	83.210	103.510	52.220	14.650	18.280	88.260
798	ENV_Traffico_gr4(max)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	ENV_Traffico_gr4(max)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_gr4(max)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_gr4(max)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	ENV_Traffico_gr4(max)	I[406]	61.960	57.670	19.450	16.270	25.420	93.260
800	ENV_Traffico_gr4(max)	J[306]	61.960	57.670	19.450	16.270	86.890	114.550
801	ENV_Traffico_gr4(max)	I[306]	177.570	111.040	27.240	25.010	36.470	156.700
801	ENV_Traffico_gr4(max)	J[206]	177.570	111.040	27.240	25.010	36.550	159.960
802	ENV_Traffico_gr4(max)	I[206]	53.990	96.650	65.050	12.750	96.280	115.250
802	ENV_Traffico_gr4(max)	J[106]	53.990	96.650	65.050	12.750	20.750	84.800
803	ENV_Traffico_gr4(max)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	ENV_Traffico_gr4(max)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_gr4(max)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_gr4(max)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	ENV_Traffico_gr4(max)	I[407]	85.930	54.160	10.920	13.970	14.040	87.140
805	ENV_Traffico_gr4(max)	J[307]	85.930	54.160	10.920	13.970	69.010	105.860
806	ENV_Traffico_gr4(max)	I[307]	78.590	101.680	36.630	24.410	54.220	143.090
806	ENV_Traffico_gr4(max)	J[207]	78.590	101.680	36.630	24.410	52.260	143.400
807	ENV_Traffico_gr4(max)	I[207]	93.520	88.980	52.950	11.070	75.170	106.830
807	ENV_Traffico_gr4(max)	J[107]	93.520	88.980	52.950	11.070	11.080	79.850
808	ENV_Traffico_gr4(max)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	ENV_Traffico_gr4(max)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_gr4(max)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_gr4(max)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	ENV_Traffico_gr4(max)	I[408]	58.000	50.170	14.600	12.530	19.160	80.450
810	ENV_Traffico_gr4(max)	J[308]	58.000	50.170	14.600	12.530	89.710	97.420
811	ENV_Traffico_gr4(max)	I[308]	160.100	92.770	28.330	22.550	42.710	130.350
811	ENV_Traffico_gr4(max)	J[208]	160.100	92.770	28.330	22.550	41.140	127.150
812	ENV_Traffico_gr4(max)	I[208]	52.510	81.360	67.030	10.040	98.180	96.580

812	ENV_Traffico_gr4(max)	J[108]	52.510	81.360	67.030	10.040	16.800	74.350
813	ENV_Traffico_gr4(max)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	ENV_Traffico_gr4(max)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_gr4(max)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_gr4(max)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	ENV_Traffico_gr4(max)	I[409]	73.910	46.500	8.090	10.650	10.010	72.130
815	ENV_Traffico_gr4(max)	J[309]	73.910	46.500	8.090	10.650	71.760	87.650
816	ENV_Traffico_gr4(max)	I[309]	77.900	84.840	37.770	20.730	56.170	118.910
816	ENV_Traffico_gr4(max)	J[209]	77.900	84.840	37.770	20.730	52.220	114.970
817	ENV_Traffico_gr4(max)	I[209]	79.090	72.280	55.180	8.630	78.150	88.680
817	ENV_Traffico_gr4(max)	J[109]	79.090	72.280	55.180	8.630	7.640	66.690
818	ENV_Traffico_gr4(max)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	ENV_Traffico_gr4(max)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_gr4(max)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_gr4(max)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	ENV_Traffico_gr4(max)	I[410]	58.130	41.370	13.220	9.290	17.440	63.950
820	ENV_Traffico_gr4(max)	J[310]	58.130	41.370	13.220	9.290	90.580	77.620
821	ENV_Traffico_gr4(max)	I[310]	156.220	76.920	33.120	18.140	49.800	107.880
821	ENV_Traffico_gr4(max)	J[210]	156.220	76.920	33.120	18.140	46.790	103.210
822	ENV_Traffico_gr4(max)	I[210]	53.160	63.400	68.150	7.570	99.310	77.790
822	ENV_Traffico_gr4(max)	J[110]	53.160	63.400	68.150	7.570	16.440	58.820
823	ENV_Traffico_gr4(max)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	ENV_Traffico_gr4(max)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_gr4(max)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_gr4(max)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	ENV_Traffico_gr4(max)	I[411]	84.610	38.680	6.480	7.560	8.120	56.260
825	ENV_Traffico_gr4(max)	J[311]	84.610	38.680	6.480	7.560	69.210	66.220
826	ENV_Traffico_gr4(max)	I[311]	75.570	68.930	48.170	15.690	70.830	96.350
826	ENV_Traffico_gr4(max)	J[211]	75.570	68.930	48.170	15.690	66.320	92.390
827	ENV_Traffico_gr4(max)	I[211]	92.280	55.000	54.180	6.170	75.970	71.380
827	ENV_Traffico_gr4(max)	J[111]	92.280	55.000	54.180	6.170	5.970	50.440
828	ENV_Traffico_gr4(max)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	ENV_Traffico_gr4(max)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_gr4(max)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_gr4(max)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	ENV_Traffico_gr4(max)	I[412]	58.070	34.650	13.150	6.220	17.290	50.560
830	ENV_Traffico_gr4(max)	J[312]	58.070	34.650	13.150	6.220	90.500	58.490
831	ENV_Traffico_gr4(max)	I[312]	151.260	60.810	36.680	12.810	54.520	85.000
831	ENV_Traffico_gr4(max)	J[212]	151.260	60.810	36.680	12.810	50.880	82.310
832	ENV_Traffico_gr4(max)	I[212]	53.290	47.220	68.770	4.950	99.690	61.740

832	ENV_Traffico_gr4(max)	J[112]	53.290	47.220	68.770	4.950	16.510	43.730
833	ENV_Traffico_gr4(max)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	ENV_Traffico_gr4(max)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_gr4(max)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_gr4(max)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	ENV_Traffico_gr4(max)	I[413]	76.160	32.230	6.570	4.740	8.340	44.890
835	ENV_Traffico_gr4(max)	J[313]	76.160	32.230	6.570	4.740	71.090	53.790
836	ENV_Traffico_gr4(max)	I[313]	74.720	53.680	43.640	10.400	64.410	75.410
836	ENV_Traffico_gr4(max)	J[213]	74.720	53.680	43.640	10.400	60.450	74.560
837	ENV_Traffico_gr4(max)	I[213]	80.310	39.660	55.590	3.590	78.260	55.610
837	ENV_Traffico_gr4(max)	J[113]	80.310	39.660	55.590	3.590	7.020	38.280
838	ENV_Traffico_gr4(max)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	ENV_Traffico_gr4(max)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_gr4(max)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_gr4(max)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	ENV_Traffico_gr4(max)	I[414]	57.160	27.680	13.780	3.560	18.220	38.090
840	ENV_Traffico_gr4(max)	J[314]	57.160	27.680	13.780	3.560	90.220	44.380
841	ENV_Traffico_gr4(max)	I[314]	149.260	46.620	38.470	8.690	56.990	65.830
841	ENV_Traffico_gr4(max)	J[214]	149.260	46.620	38.470	8.690	53.440	66.040
842	ENV_Traffico_gr4(max)	I[214]	53.190	30.770	69.190	2.670	99.980	43.790
842	ENV_Traffico_gr4(max)	J[114]	53.190	30.770	69.190	2.670	18.030	34.190
843	ENV_Traffico_gr4(max)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	ENV_Traffico_gr4(max)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_gr4(max)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_gr4(max)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	ENV_Traffico_gr4(max)	I[415]	134.330	24.020	9.850	2.590	12.470	31.720
845	ENV_Traffico_gr4(max)	J[315]	134.330	24.020	9.850	2.590	72.810	38.360
846	ENV_Traffico_gr4(max)	I[315]	156.900	38.130	56.550	8.130	83.090	54.230
846	ENV_Traffico_gr4(max)	J[215]	156.900	38.130	56.550	8.130	81.100	56.740
847	ENV_Traffico_gr4(max)	I[215]	145.380	23.230	56.500	2.390	79.330	35.680
847	ENV_Traffico_gr4(max)	J[115]	145.380	23.230	56.500	2.390	11.810	30.220
848	ENV_Traffico_gr4(max)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	ENV_Traffico_gr4(max)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_gr4(max)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_gr4(max)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	ENV_Traffico_gr4(max)	I[416]	57.120	28.140	13.630	2.580	17.970	38.780
850	ENV_Traffico_gr4(max)	J[316]	57.120	28.140	13.630	2.580	90.170	39.380
851	ENV_Traffico_gr4(max)	I[316]	148.390	37.960	38.960	8.320	57.620	53.610
851	ENV_Traffico_gr4(max)	J[216]	148.390	37.960	38.960	8.320	53.810	57.660
852	ENV_Traffico_gr4(max)	I[216]	53.250	23.920	69.180	2.870	99.970	35.570

852	ENV_Traffico_gr4(max)	J[116]	53.250	23.920	69.180	2.870	17.860	39.680
853	ENV_Traffico_gr4(max)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	ENV_Traffico_gr4(max)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_gr4(max)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_gr4(max)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	ENV_Traffico_gr4(max)	I[417]	75.680	35.560	5.920	2.990	7.440	52.250
855	ENV_Traffico_gr4(max)	J[317]	75.680	35.560	5.920	2.990	70.900	45.070
856	ENV_Traffico_gr4(max)	I[317]	73.540	39.710	44.760	9.350	65.890	56.850
856	ENV_Traffico_gr4(max)	J[217]	73.540	39.710	44.760	9.350	61.980	63.320
857	ENV_Traffico_gr4(max)	I[217]	79.860	27.150	55.490	3.880	78.150	39.890
857	ENV_Traffico_gr4(max)	J[117]	79.860	27.150	55.490	3.880	6.550	52.060
858	ENV_Traffico_gr4(max)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	ENV_Traffico_gr4(max)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_gr4(max)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_gr4(max)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	ENV_Traffico_gr4(max)	I[418]	57.820	41.900	12.630	4.110	16.120	66.480
860	ENV_Traffico_gr4(max)	J[318]	57.820	41.900	12.630	4.110	91.010	46.620
861	ENV_Traffico_gr4(max)	I[318]	147.830	41.310	38.420	11.560	56.780	57.970
861	ENV_Traffico_gr4(max)	J[218]	147.830	41.310	38.420	11.560	52.880	65.440
862	ENV_Traffico_gr4(max)	I[218]	53.580	29.210	69.210	5.190	100.260	41.190
862	ENV_Traffico_gr4(max)	J[118]	53.580	29.210	69.210	5.190	15.720	66.130
863	ENV_Traffico_gr4(max)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	ENV_Traffico_gr4(max)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_gr4(max)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_gr4(max)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	ENV_Traffico_gr4(max)	I[419]	84.030	50.960	4.970	5.240	6.100	80.450
865	ENV_Traffico_gr4(max)	J[319]	84.030	50.960	4.970	5.240	68.720	53.770
866	ENV_Traffico_gr4(max)	I[319]	72.740	42.480	51.140	14.340	74.770	59.630
866	ENV_Traffico_gr4(max)	J[219]	72.740	42.480	51.140	14.340	70.410	69.630
867	ENV_Traffico_gr4(max)	I[219]	92.090	32.590	53.870	6.400	75.690	48.610
867	ENV_Traffico_gr4(max)	J[119]	92.090	32.590	53.870	6.400	4.890	80.250
868	ENV_Traffico_gr4(max)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	ENV_Traffico_gr4(max)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_gr4(max)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_gr4(max)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	ENV_Traffico_gr4(max)	I[420]	57.900	60.900	12.340	6.550	15.940	95.530
870	ENV_Traffico_gr4(max)	J[320]	57.900	60.900	12.340	6.550	90.410	57.620
871	ENV_Traffico_gr4(max)	I[320]	150.540	44.630	36.510	16.850	54.190	61.430
871	ENV_Traffico_gr4(max)	J[220]	150.540	44.630	36.510	16.850	50.720	71.990
872	ENV_Traffico_gr4(max)	I[220]	53.540	36.480	68.070	7.920	99.410	52.270

872	ENV_Traffico_gr4(max)	J[120]	53.540	36.480	68.070	7.920	15.440	94.990
873	ENV_Traffico_gr4(max)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	ENV_Traffico_gr4(max)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_gr4(max)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_gr4(max)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	ENV_Traffico_gr4(max)	I[421]	71.630	70.250	5.260	7.520	6.250	110.260
875	ENV_Traffico_gr4(max)	J[321]	71.630	70.250	5.260	7.520	71.060	64.890
876	ENV_Traffico_gr4(max)	I[321]	73.260	46.920	42.260	19.540	62.060	63.760
876	ENV_Traffico_gr4(max)	J[221]	73.260	46.920	42.260	19.540	57.860	76.650
877	ENV_Traffico_gr4(max)	I[221]	76.980	41.840	54.760	9.120	77.810	59.130
877	ENV_Traffico_gr4(max)	J[121]	76.980	41.840	54.760	9.120	4.650	109.480
878	ENV_Traffico_gr4(max)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	ENV_Traffico_gr4(max)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_gr4(max)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_gr4(max)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	ENV_Traffico_gr4(max)	I[422]	56.980	79.900	12.140	8.690	15.800	125.390
880	ENV_Traffico_gr4(max)	J[322]	56.980	79.900	12.140	8.690	89.170	67.720
881	ENV_Traffico_gr4(max)	I[322]	150.370	49.700	33.860	21.660	50.150	66.670
881	ENV_Traffico_gr4(max)	J[222]	150.370	49.700	33.860	21.660	46.620	80.010
882	ENV_Traffico_gr4(max)	I[222]	52.490	45.220	66.810	10.690	98.060	61.460
882	ENV_Traffico_gr4(max)	J[122]	52.490	45.220	66.810	10.690	15.100	124.420
883	ENV_Traffico_gr4(max)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	ENV_Traffico_gr4(max)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_gr4(max)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_gr4(max)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	ENV_Traffico_gr4(max)	I[423]	84.270	88.360	5.450	9.520	6.320	138.610
885	ENV_Traffico_gr4(max)	J[323]	84.270	88.360	5.450	9.520	67.240	73.730
886	ENV_Traffico_gr4(max)	I[323]	72.310	53.850	45.030	23.990	65.430	70.500
886	ENV_Traffico_gr4(max)	J[223]	72.310	53.850	45.030	23.990	60.600	85.760
887	ENV_Traffico_gr4(max)	I[223]	94.040	49.840	51.930	11.780	73.980	67.660
887	ENV_Traffico_gr4(max)	J[123]	94.040	49.840	51.930	11.780	4.120	137.310
888	ENV_Traffico_gr4(max)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	ENV_Traffico_gr4(max)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_gr4(max)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_gr4(max)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	ENV_Traffico_gr4(max)	I[424]	57.610	97.310	12.450	10.780	15.540	152.310
890	ENV_Traffico_gr4(max)	J[324]	57.610	97.310	12.450	10.780	86.730	74.830
891	ENV_Traffico_gr4(max)	I[324]	158.630	58.830	32.010	25.570	46.800	76.050
891	ENV_Traffico_gr4(max)	J[224]	158.630	58.830	32.010	25.570	44.100	91.770
892	ENV_Traffico_gr4(max)	I[224]	52.570	52.440	64.970	13.390	96.380	68.680

892	ENV_Traffico_gr4(max)	J[124]	52.570	52.440	64.970	13.390	13.380	150.330
893	ENV_Traffico_gr4(max)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	ENV_Traffico_gr4(max)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_gr4(max)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_gr4(max)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	ENV_Traffico_gr4(max)	I[425]	78.340	105.370	6.380	11.640	7.390	165.350
895	ENV_Traffico_gr4(max)	J[325]	78.340	105.370	6.380	11.640	65.400	77.910
896	ENV_Traffico_gr4(max)	I[325]	69.940	63.580	33.220	27.850	48.020	82.490
896	ENV_Traffico_gr4(max)	J[225]	69.940	63.580	33.220	27.850	47.150	99.020
897	ENV_Traffico_gr4(max)	I[225]	85.590	55.940	49.900	14.750	71.330	72.070
897	ENV_Traffico_gr4(max)	J[125]	85.590	55.940	49.900	14.750	5.990	162.630
898	ENV_Traffico_gr4(max)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	ENV_Traffico_gr4(max)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_gr4(max)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_gr4(max)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	ENV_Traffico_gr4(max)	I[426]	57.470	114.030	12.680	13.290	16.660	178.160
900	ENV_Traffico_gr4(max)	J[326]	57.470	114.030	12.680	13.290	81.280	81.220
901	ENV_Traffico_gr4(max)	I[326]	169.790	69.280	27.870	28.720	35.990	90.410
901	ENV_Traffico_gr4(max)	J[226]	169.790	69.280	27.870	28.720	37.690	107.690
902	ENV_Traffico_gr4(max)	I[226]	51.580	59.970	59.530	17.040	89.360	75.290
902	ENV_Traffico_gr4(max)	J[126]	51.580	59.970	59.530	17.040	16.380	174.740
903	ENV_Traffico_gr4(max)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	ENV_Traffico_gr4(max)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_gr4(max)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_gr4(max)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	ENV_Traffico_gr4(max)	I[403]	92.530	70.610	23.260	28.830	31.590	111.900
905	ENV_Traffico_gr4(max)	J[303]	92.530	70.610	23.260	28.830	71.850	151.550
906	ENV_Traffico_gr4(max)	I[303]	111.850	148.020	33.780	22.110	46.530	208.330
906	ENV_Traffico_gr4(max)	J[203]	111.850	148.020	33.780	22.110	53.340	219.420
907	ENV_Traffico_gr4(max)	I[203]	100.190	125.250	49.180	22.550	69.700	155.960
907	ENV_Traffico_gr4(max)	J[103]	100.190	125.250	49.180	22.550	31.760	105.430
908	ENV_Traffico_gr4(max)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	ENV_Traffico_gr4(max)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_gr4(max)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_gr4(max)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	ENV_Traffico_gr4(max)	I[427]	105.790	133.470	14.160	14.800	18.120	203.850
910	ENV_Traffico_gr4(max)	J[327]	105.790	133.470	14.160	14.800	61.890	99.030
911	ENV_Traffico_gr4(max)	I[327]	103.910	89.900	32.940	31.010	45.450	115.170
911	ENV_Traffico_gr4(max)	J[227]	103.910	89.900	32.940	31.010	52.100	134.220
912	ENV_Traffico_gr4(max)	I[227]	115.840	73.780	45.060	19.260	63.680	96.910

912	ENV_Traffico_gr4(max)	J[127]	115.840	73.780	45.060	19.260	21.790	199.080
913	ENV_Traffico_gr4(max)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	ENV_Traffico_gr4(max)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_gr4(max)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_gr4(max)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	ENV_Traffico_gr4(max)	I[402]	62.830	75.900	23.580	35.390	31.400	116.510
915	ENV_Traffico_gr4(max)	J[302]	62.830	75.900	23.580	35.390	80.880	172.580
916	ENV_Traffico_gr4(max)	I[302]	213.360	161.640	39.090	16.770	50.290	225.310
916	ENV_Traffico_gr4(max)	J[202]	213.360	161.640	39.090	16.770	51.890	235.700
917	ENV_Traffico_gr4(max)	I[202]	53.890	135.780	57.490	28.270	84.560	173.500
917	ENV_Traffico_gr4(max)	J[102]	53.890	135.780	57.490	28.270	32.550	111.890
918	ENV_Traffico_gr4(max)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	ENV_Traffico_gr4(max)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_gr4(max)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_gr4(max)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	ENV_Traffico_gr4(max)	I[428]	58.030	147.690	25.150	16.120	33.570	216.140
920	ENV_Traffico_gr4(max)	J[328]	58.030	147.690	25.150	16.120	80.880	117.200
921	ENV_Traffico_gr4(max)	I[328]	209.580	111.940	30.920	31.430	38.390	145.830
921	ENV_Traffico_gr4(max)	J[228]	209.580	111.940	30.920	31.430	43.360	164.280
922	ENV_Traffico_gr4(max)	I[228]	50.800	87.170	58.340	20.860	85.670	116.340
922	ENV_Traffico_gr4(max)	J[128]	50.800	87.170	58.340	20.860	35.140	210.570
923	ENV_Traffico_gr4(max)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	ENV_Traffico_gr4(max)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_gr4(max)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_gr4(max)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	ENV_Traffico_gr4(max)	I[401]	58.510	10.360	176.770	2.750	184.830	13.810
925	ENV_Traffico_gr4(max)	J[301]	58.510	10.360	176.770	2.750	405.150	16.970
926	ENV_Traffico_gr4(max)	I[301]	115.440	8.300	192.740	0.650	256.750	11.330
926	ENV_Traffico_gr4(max)	J[201]	115.440	8.300	192.740	0.650	302.830	9.890
927	ENV_Traffico_gr4(max)	I[201]	50.620	11.800	175.870	2.230	339.960	17.050
927	ENV_Traffico_gr4(max)	J[101]	50.620	11.800	175.870	2.230	161.250	12.700
928	ENV_Traffico_gr4(max)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	ENV_Traffico_gr4(max)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_gr4(max)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_gr4(max)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	ENV_Traffico_gr4(max)	I[429]	54.080	4.540	158.790	1.090	154.270	5.740
930	ENV_Traffico_gr4(max)	J[329]	54.080	4.540	158.790	1.090	382.590	3.650
931	ENV_Traffico_gr4(max)	I[329]	103.240	8.620	175.490	2.060	242.590	11.850
931	ENV_Traffico_gr4(max)	J[229]	103.240	8.620	175.490	2.060	285.310	14.170
932	ENV_Traffico_gr4(max)	I[229]	50.580	1.990	161.880	1.400	308.190	3.100

932	ENV_Traffico_gr4(max)	J[129]	50.580	1.990	161.880	1.400	135.690	6.220
933	ENV_Traffico_gr4(max)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	ENV_Traffico_gr4(max)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_gr4(max)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_gr4(max)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico_gr4(max)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico_gr4(max)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_gr4(max)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_gr4(max)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_gr4(max)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_gr4(max)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_gr4(max)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_gr4(max)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_gr4(max)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_gr4(max)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_gr4(max)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_gr4(max)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico_gr4(max)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico_gr4(max)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_gr4(max)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_gr4(max)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_gr4(max)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_gr4(max)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_gr4(max)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_gr4(max)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico_gr4(max)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico_gr4(max)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_gr4(max)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_gr4(max)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_gr4(max)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_gr4(max)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_gr4(max)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_gr4(max)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_gr4(max)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_gr4(max)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_gr4(max)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_gr4(max)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_gr4(max)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_gr4(max)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico_gr4(max)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000

952	ENV_Traffico_gr4(max)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_gr4(max)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_gr4(max)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_gr4(max)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_gr4(max)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico_gr4(max)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico_gr4(max)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_gr4(max)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_gr4(max)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_gr4(max)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_gr4(max)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_gr4(max)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_gr4(max)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_gr4(max)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_gr4(max)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_gr4(max)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_gr4(max)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico_gr4(max)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico_gr4(max)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_gr4(max)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_gr4(max)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_gr4(max)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_gr4(max)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_gr4(max)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_gr4(max)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico_gr4(max)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico_gr4(max)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_gr4(max)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_gr4(max)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_gr4(max)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_gr4(max)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_gr4(max)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_gr4(max)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_gr4(max)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_gr4(max)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_gr4(max)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_gr4(max)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_gr4(max)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_gr4(max)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico_gr4(max)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000

972	ENV_Traffico_gr4(max)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_gr4(max)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_gr4(max)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_gr4(max)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_gr4(max)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico_gr4(max)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico_gr4(max)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_gr4(max)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_gr4(max)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_gr4(max)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_gr4(max)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_gr4(max)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_gr4(max)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_gr4(max)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_gr4(max)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_gr4(max)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_gr4(max)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico_gr4(max)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico_gr4(max)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_gr4(max)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_gr4(max)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_gr4(max)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_gr4(max)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_gr4(max)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_gr4(max)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico_gr4(max)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico_gr4(max)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_gr4(max)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_gr4(max)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_gr4(max)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_gr4(max)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_gr4(max)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_gr4(max)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_gr4(max)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_gr4(max)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_gr4(max)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_gr4(max)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_gr4(max)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_gr4(max)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	LM71_p_fat(min)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000

1	LM71_p_fat(min)	J[101]	0.000	0.000	-4.060	0.000	0.000	0.000
2	LM71_p_fat(min)	I[101]	-100.740	-28.170	-945.340	-12.760	-210.840	-12.170
2	LM71_p_fat(min)	J[102]	-100.740	-28.170	-945.340	-12.760	-65.640	-168.390
3	LM71_p_fat(min)	I[102]	-79.110	-109.960	-905.620	-30.790	-51.160	-126.200
3	LM71_p_fat(min)	J[103]	-79.110	-109.960	-905.620	-30.790	-116.900	-102.660
4	LM71_p_fat(min)	I[103]	-266.120	-40.240	-841.940	-35.490	-87.070	-71.370
4	LM71_p_fat(min)	J[104]	-266.120	-40.240	-841.940	-35.490	-132.400	-194.300
5	LM71_p_fat(min)	I[104]	-250.650	-123.640	-806.040	-35.300	-121.780	-173.330
5	LM71_p_fat(min)	J[105]	-250.650	-123.640	-806.040	-35.300	-160.540	-99.710
6	LM71_p_fat(min)	I[105]	-417.990	-43.100	-739.410	-34.500	-118.850	-71.350
6	LM71_p_fat(min)	J[106]	-417.990	-43.100	-739.410	-34.500	-155.920	-166.460
7	LM71_p_fat(min)	I[106]	-397.350	-131.370	-702.290	-36.610	-139.460	-144.510
7	LM71_p_fat(min)	J[107]	-397.350	-131.370	-702.290	-36.610	-175.900	-63.410
8	LM71_p_fat(min)	I[107]	-524.200	-33.180	-633.350	-36.300	-137.550	-52.800
8	LM71_p_fat(min)	J[108]	-524.200	-33.180	-633.350	-36.300	-173.590	-142.650
9	LM71_p_fat(min)	I[108]	-503.170	-109.990	-592.650	-30.890	-164.040	-126.470
9	LM71_p_fat(min)	J[109]	-503.170	-109.990	-592.650	-30.890	-193.400	-61.220
10	LM71_p_fat(min)	I[109]	-597.580	-30.810	-522.450	-30.080	-162.640	-54.260
10	LM71_p_fat(min)	J[110]	-597.580	-30.810	-522.450	-30.080	-192.050	-136.850
11	LM71_p_fat(min)	I[110]	-578.670	-117.720	-483.480	-24.600	-184.570	-124.160
11	LM71_p_fat(min)	J[111]	-578.670	-117.720	-483.480	-24.600	-207.250	-53.600
12	LM71_p_fat(min)	I[111]	-637.820	-24.770	-420.890	-25.620	-185.120	-49.540
12	LM71_p_fat(min)	J[112]	-637.820	-24.770	-420.890	-25.620	-208.020	-128.820
13	LM71_p_fat(min)	I[112]	-622.920	-105.520	-385.900	-21.270	-199.020	-119.590
13	LM71_p_fat(min)	J[113]	-622.920	-105.520	-385.900	-21.270	-215.700	-56.200
14	LM71_p_fat(min)	I[113]	-648.100	-25.870	-325.550	-21.920	-202.520	-53.670
14	LM71_p_fat(min)	J[114]	-648.100	-25.870	-325.550	-21.920	-222.030	-123.720
15	LM71_p_fat(min)	I[114]	-638.690	-118.810	-293.900	-14.990	-219.820	-118.990
15	LM71_p_fat(min)	J[115]	-638.690	-118.810	-296.670	-14.990	-233.690	-52.000
16	LM71_p_fat(min)	I[115]	-633.520	-19.650	-243.610	-19.040	-233.120	-50.930
16	LM71_p_fat(min)	J[116]	-633.520	-19.650	-251.440	-19.040	-224.990	-122.150
17	LM71_p_fat(min)	I[116]	-629.460	-105.430	-220.030	-12.870	-226.510	-121.220
17	LM71_p_fat(min)	J[117]	-629.460	-105.430	-227.860	-12.870	-212.670	-54.920
18	LM71_p_fat(min)	I[117]	-594.280	-26.270	-167.160	-16.000	-224.810	-55.410
18	LM71_p_fat(min)	J[118]	-594.280	-26.270	-174.990	-16.000	-212.340	-122.830
19	LM71_p_fat(min)	I[118]	-597.680	-131.610	-147.240	-8.970	-220.780	-127.190
19	LM71_p_fat(min)	J[119]	-597.680	-131.610	-155.070	-8.970	-201.820	-50.370
20	LM71_p_fat(min)	I[119]	-530.050	-23.940	-104.060	-15.080	-222.380	-52.880
20	LM71_p_fat(min)	J[120]	-530.050	-23.940	-111.890	-15.080	-203.300	-126.630
21	LM71_p_fat(min)	I[120]	-540.340	-124.590	-90.090	-9.040	-210.180	-135.970

21	LM71_p_fat(min)	J[121]	-540.340	-124.590	-97.920	-9.040	-184.080	-54.910	
22	LM71_p_fat(min)	I[121]	-440.490	-38.140	-54.120	-14.640	-213.950	-60.630	
22	LM71_p_fat(min)	J[122]	-440.490	-38.140	-61.950	-14.640	-187.090	-128.220	
23	LM71_p_fat(min)	I[122]	-456.900	-147.600	-45.870	-8.120	-196.380	-141.700	
23	LM71_p_fat(min)	J[123]	-456.900	-147.600	-53.700	-8.120	-162.100	-52.790	
24	LM71_p_fat(min)	I[123]	-331.600	-36.710	-28.870	-15.360	-199.970	-59.480	
24	LM71_p_fat(min)	J[124]	-331.600	-36.710	-36.700	-15.360	-163.530	-148.130	
25	LM71_p_fat(min)	I[124]	-352.260	-133.450	-30.470	-8.620	-181.690	-175.000	
25	LM71_p_fat(min)	J[125]	-352.260	-133.450	-38.300	-8.620	-139.700	-72.350	
26	LM71_p_fat(min)	I[125]	-190.000	-67.930	-31.840	-13.300	-182.560	-108.900	
26	LM71_p_fat(min)	J[126]	-190.000	-67.930	-39.670	-13.300	-135.930	-171.100	
27	LM71_p_fat(min)	I[126]	-209.600	-181.490	-38.710	-9.730	-146.370	-197.130	
27	LM71_p_fat(min)	J[127]	-209.600	-181.490	-46.540	-9.730	-95.930	-68.400	
28	LM71_p_fat(min)	I[127]	-59.760	-51.110	-46.150	-15.320	-127.230	-76.670	
28	LM71_p_fat(min)	J[128]	-59.760	-51.110	-54.270	-15.320	-57.270	-124.050	
29	LM71_p_fat(min)	I[128]	-81.750	-112.270	-56.880	-8.700	-71.380	-161.140	
29	LM71_p_fat(min)	J[129]	-81.750	-112.270	-65.000	-8.700	-180.480	-5.650	
30	LM71_p_fat(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000	
30	LM71_p_fat(min)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000	
31	LM71_p_fat(min)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000	
31	LM71_p_fat(min)	J[201]	0.000	0.000	0.000	-3.600	-205.470	-1.490	
32	LM71_p_fat(min)	I[201]	-773.980	-185.350	-1268.640		-343.210	-1799.710	-11.520
32	LM71_p_fat(min)	J[202]	-773.980	-176.810	-1054.190		-36.670	-778.760	-247.370
33	LM71_p_fat(min)	I[202]	-681.770	-67.560	-1079.240		-336.080	-808.920	-34.750
33	LM71_p_fat(min)	J[203]	-681.770	-59.020	-900.680	-25.510	-215.950	-227.780	
34	LM71_p_fat(min)	I[203]	-459.590	-190.750	-986.590	-357.390	-93.990	-89.520	
34	LM71_p_fat(min)	J[204]	-459.590	-182.510	-821.760	-45.210	-72.220	-148.380	
35	LM71_p_fat(min)	I[204]	-390.440	-57.600	-863.270	-334.400	-69.040	-52.480	
35	LM71_p_fat(min)	J[205]	-390.440	-49.370	-717.760	-28.130	-58.810	-157.220	
36	LM71_p_fat(min)	I[205]	-149.330	-169.180	-828.460	-355.130	-55.070	-60.020	
36	LM71_p_fat(min)	J[206]	-149.330	-160.940	-674.660	-41.620	-50.750	-116.530	
37	LM71_p_fat(min)	I[206]	-109.720	-56.160	-731.890	-335.200	-48.530	-43.410	
37	LM71_p_fat(min)	J[207]	-109.720	-47.920	-588.750	-27.090	-52.630	-153.570	
38	LM71_p_fat(min)	I[207]	-26.040	-173.210	-706.650	-355.370	-73.910	-66.830	
38	LM71_p_fat(min)	J[208]	-26.040	-164.980	-556.890	-41.450	-75.490	-93.480	
39	LM71_p_fat(min)	I[208]	-27.420	-57.680	-625.880	-333.350	-71.620	-33.420	
39	LM71_p_fat(min)	J[209]	-27.420	-49.440	-493.340	-24.650	-76.010	-113.160	
40	LM71_p_fat(min)	I[209]	-30.380	-166.430	-658.520	-350.530	-93.020	-48.360	
40	LM71_p_fat(min)	J[210]	-30.380	-158.200	-509.040	-36.710	-90.430	-67.760	
41	LM71_p_fat(min)	I[210]	-31.670	-50.430	-586.790	-328.810	-87.840	-23.950	

41	LM71_p_fat(min)	J[211]	-31.670	-42.190	-450.010	-19.870	-88.220	-101.020
42	LM71_p_fat(min)	I[211]	-38.110	-167.130	-587.300	-348.240	-101.150	-49.890
42	LM71_p_fat(min)	J[212]	-38.110	-158.900	-440.620	-35.020	-97.970	-47.660
43	LM71_p_fat(min)	I[212]	-39.130	-51.050	-520.910	-328.290	-94.840	-20.630
43	LM71_p_fat(min)	J[213]	-39.130	-42.820	-386.420	-19.550	-94.330	-75.130
44	LM71_p_fat(min)	I[213]	-43.950	-160.330	-567.980	-344.360	-102.810	-45.560
44	LM71_p_fat(min)	J[214]	-43.950	-152.100	-416.400	-30.530	-93.490	-41.450
45	LM71_p_fat(min)	I[214]	-44.810	-45.710	-503.400	-324.380	-92.670	-22.240
45	LM71_p_fat(min)	J[215]	-44.810	-37.480	-363.440	-15.100	-94.990	-74.180
46	LM71_p_fat(min)	I[215]	-45.700	-166.580	-503.260	-342.880	-94.080	-58.290
46	LM71_p_fat(min)	J[216]	-45.700	-163.350	-358.690	-30.150	-97.880	-33.560
47	LM71_p_fat(min)	I[216]	-46.880	-46.790	-439.440	-323.510	-96.940	-29.620
47	LM71_p_fat(min)	J[217]	-46.880	-42.890	-312.830	-14.640	-109.540	-58.760
48	LM71_p_fat(min)	I[217]	-43.930	-171.970	-489.850	-339.650	-99.810	-59.450
48	LM71_p_fat(min)	J[218]	-43.930	-171.970	-346.500	-26.180	-104.440	-30.140
49	LM71_p_fat(min)	I[218]	-45.110	-46.040	-428.600	-320.320	-105.820	-34.130
49	LM71_p_fat(min)	J[219]	-45.110	-46.040	-302.370	-11.340	-113.750	-63.080
50	LM71_p_fat(min)	I[219]	-39.690	-192.540	-441.900	-339.030	-98.810	-78.230
50	LM71_p_fat(min)	J[220]	-39.690	-192.540	-303.640	-26.180	-104.210	-30.740
51	LM71_p_fat(min)	I[220]	-40.680	-60.920	-379.780	-320.220	-103.920	-46.740
51	LM71_p_fat(min)	J[221]	-40.680	-60.920	-258.700	-12.030	-113.340	-58.750
52	LM71_p_fat(min)	I[221]	-32.620	-199.340	-426.030	-337.110	-93.090	-84.700
52	LM71_p_fat(min)	J[222]	-32.620	-199.340	-287.520	-23.900	-98.550	-40.460
53	LM71_p_fat(min)	I[222]	-33.470	-69.260	-361.260	-319.010	-98.580	-63.130
53	LM71_p_fat(min)	J[223]	-33.470	-69.260	-235.660	-11.490	-108.690	-77.070
54	LM71_p_fat(min)	I[223]	-22.750	-234.400	-362.830	-337.450	-82.780	-122.760
54	LM71_p_fat(min)	J[224]	-22.750	-234.400	-228.020	-26.160	-92.950	-46.610
55	LM71_p_fat(min)	I[224]	-23.280	-86.980	-293.830	-318.610	-96.440	-77.840
55	LM71_p_fat(min)	J[225]	-23.280	-86.980	-175.800	-11.650	-112.340	-64.220
56	LM71_p_fat(min)	I[225]	-41.110	-219.280	-308.300	-337.610	-81.990	-119.500
56	LM71_p_fat(min)	J[226]	-41.110	-219.280	-171.780	-26.930	-98.390	-56.570
57	LM71_p_fat(min)	I[226]	-26.780	-76.030	-220.010	-316.950	-99.790	-120.140
57	LM71_p_fat(min)	J[227]	-26.780	-76.030	-103.690	-12.340	-123.630	-117.030
58	LM71_p_fat(min)	I[227]	-49.830	-276.620	-171.330	-340.720	-135.860	-246.060
58	LM71_p_fat(min)	J[228]	-49.830	-276.620	-59.440	-28.220	-158.340	-46.900
59	LM71_p_fat(min)	I[228]	-74.480	-149.530	-77.840	-318.710	-164.620	-226.110
59	LM71_p_fat(min)	J[229]	-74.480	-149.530	-1.520	-10.310	-325.460	-21.890
60	LM71_p_fat(min)	I[229]	0.000	-4.270	-295.560	-326.480	-205.470	-1.490
60	LM71_p_fat(min)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000
61	LM71_p_fat(min)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000

61	LM71_p_fat(min)	J[301]	0.000	0.000	0.000	0.000	0.000	0.000
62	LM71_p_fat(min)	I[301]	-94.890	-46.110	-299.140	-11.890	-220.600	-4.720
62	LM71_p_fat(min)	J[302]	-94.890	-46.110	-299.140	-11.890	-176.250	-324.190
63	LM71_p_fat(min)	I[302]	-78.020	-77.090	-308.010	-21.170	-185.450	-66.200
63	LM71_p_fat(min)	J[303]	-78.020	-77.090	-308.010	-21.170	-147.580	-195.600
64	LM71_p_fat(min)	I[303]	-49.120	-53.610	-325.660	-30.070	-128.000	-37.930
64	LM71_p_fat(min)	J[304]	-49.120	-53.610	-325.660	-30.070	-96.480	-147.100
65	LM71_p_fat(min)	I[304]	-39.140	-68.680	-327.540	-22.060	-102.840	-50.630
65	LM71_p_fat(min)	J[305]	-39.140	-68.680	-327.540	-22.060	-76.450	-103.190
66	LM71_p_fat(min)	I[305]	-20.190	-41.990	-321.060	-27.530	-60.270	-20.940
66	LM71_p_fat(min)	J[306]	-20.190	-41.990	-321.060	-27.530	-56.400	-101.880
67	LM71_p_fat(min)	I[306]	-13.820	-52.470	-312.180	-21.150	-56.200	-33.540
67	LM71_p_fat(min)	J[307]	-13.820	-52.470	-312.180	-21.150	-52.150	-78.860
68	LM71_p_fat(min)	I[307]	-6.790	-37.200	-310.270	-29.660	-53.830	-14.380
68	LM71_p_fat(min)	J[308]	-6.790	-37.200	-310.270	-29.660	-50.080	-69.420
69	LM71_p_fat(min)	I[308]	-6.030	-46.730	-291.050	-17.060	-50.390	-27.530
69	LM71_p_fat(min)	J[309]	-6.030	-46.730	-291.050	-17.060	-46.600	-52.400
70	LM71_p_fat(min)	I[309]	-5.910	-32.830	-246.580	-24.370	-48.340	-9.040
70	LM71_p_fat(min)	J[310]	-5.910	-32.830	-246.580	-24.370	-44.830	-50.590
71	LM71_p_fat(min)	I[310]	-5.500	-40.750	-225.040	-12.300	-45.060	-21.690
71	LM71_p_fat(min)	J[311]	-5.500	-40.750	-225.040	-12.300	-41.680	-33.020
72	LM71_p_fat(min)	I[311]	-17.540	-32.120	-209.030	-22.070	-42.890	-3.660
72	LM71_p_fat(min)	J[312]	-17.540	-32.120	-209.030	-22.070	-39.810	-36.840
73	LM71_p_fat(min)	I[312]	-16.870	-35.770	-185.570	-11.490	-39.800	-19.010
73	LM71_p_fat(min)	J[313]	-16.870	-35.770	-185.570	-11.490	-36.920	-19.070
74	LM71_p_fat(min)	I[313]	-40.740	-32.770	-139.780	-17.960	-37.440	-0.660
74	LM71_p_fat(min)	J[314]	-40.740	-32.770	-139.780	-17.960	-35.020	-27.210
75	LM71_p_fat(min)	I[314]	-44.600	-28.670	-119.780	-6.780	-35.240	-18.960
75	LM71_p_fat(min)	J[315]	-44.600	-28.670	-119.780	-6.780	-33.010	-12.110
76	LM71_p_fat(min)	I[315]	-57.990	-39.440	-107.580	-16.770	-32.890	-4.670
76	LM71_p_fat(min)	J[316]	-57.990	-39.440	-107.580	-16.770	-32.040	-22.050
77	LM71_p_fat(min)	I[316]	-66.430	-33.840	-88.410	-5.950	-32.110	-21.100
77	LM71_p_fat(min)	J[317]	-66.430	-33.840	-88.410	-5.950	-33.980	-4.680
78	LM71_p_fat(min)	I[317]	-64.470	-54.420	-55.440	-12.860	-33.860	-4.910
78	LM71_p_fat(min)	J[318]	-64.470	-54.420	-55.440	-12.860	-35.840	-21.830
79	LM71_p_fat(min)	I[318]	-81.900	-45.820	-41.080	-2.790	-36.090	-24.170
79	LM71_p_fat(min)	J[319]	-81.900	-45.820	-41.080	-2.790	-38.070	-5.250
80	LM71_p_fat(min)	I[319]	-61.800	-83.120	-36.700	-12.100	-37.580	-14.810
80	LM71_p_fat(min)	J[320]	-61.800	-83.120	-36.700	-12.100	-39.520	-22.170
81	LM71_p_fat(min)	I[320]	-82.760	-70.520	-24.630	-3.200	-39.960	-32.690

81	LM71_p_fat(min)	J[321]	-82.760	-70.520	-24.630	-3.200	-41.730	-7.670
82	LM71_p_fat(min)	I[321]	-47.050	-105.280	-8.250	-9.460	-41.100	-26.060
82	LM71_p_fat(min)	J[322]	-47.050	-105.280	-8.250	-9.460	-42.230	-27.170
83	LM71_p_fat(min)	I[322]	-69.190	-90.400	-3.150	-3.020	-42.900	-45.590
83	LM71_p_fat(min)	J[323]	-69.190	-90.400	-3.150	-3.020	-43.460	-13.850
84	LM71_p_fat(min)	I[323]	-23.340	-134.460	-2.700	-10.300	-43.280	-48.460
84	LM71_p_fat(min)	J[324]	-23.340	-134.460	-2.700	-10.300	-43.100	-32.910
85	LM71_p_fat(min)	I[324]	-36.530	-127.520	-1.270	-2.530	-42.900	-64.320
85	LM71_p_fat(min)	J[325]	-36.530	-127.520	-1.270	-2.530	-41.530	-17.010
86	LM71_p_fat(min)	I[325]	-10.050	-121.460	-3.330	-8.320	-45.100	-61.400
86	LM71_p_fat(min)	J[326]	-10.050	-121.460	-3.330	-8.320	-40.620	-48.190
87	LM71_p_fat(min)	I[326]	-8.160	-117.260	-4.700	-3.620	-39.810	-118.700
87	LM71_p_fat(min)	J[327]	-8.160	-117.260	-4.700	-3.620	-33.480	-33.340
88	LM71_p_fat(min)	I[327]	-2.180	-182.020	-2.200	-8.520	-15.500	-215.870
88	LM71_p_fat(min)	J[328]	-2.180	-182.020	-2.200	-8.520	-15.040	-64.470
89	LM71_p_fat(min)	I[328]	-5.310	-207.430	-1.920	-7.060	-7.410	-303.900
89	LM71_p_fat(min)	J[329]	-5.310	-207.430	-1.920	-7.060	-10.930	-16.720
90	LM71_p_fat(min)	I[329]	0.000	0.000	0.000	0.000	0.000	0.000
90	LM71_p_fat(min)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_p_fat(min)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_p_fat(min)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
92	LM71_p_fat(min)	I[401]	-5.560	-15.930	-166.210	-8.600	-14.300	-8.780
92	LM71_p_fat(min)	J[402]	-5.560	-15.930	-166.210	-8.600	-37.430	-139.370
93	LM71_p_fat(min)	I[402]	-51.650	-56.800	-167.620	-27.950	-35.470	-46.150
93	LM71_p_fat(min)	J[403]	-51.650	-56.800	-167.620	-27.950	-50.650	-99.260
94	LM71_p_fat(min)	I[403]	-12.710	-41.990	-145.150	-37.270	-73.740	-41.600
94	LM71_p_fat(min)	J[404]	-12.710	-41.990	-145.150	-37.270	-70.980	-109.880
95	LM71_p_fat(min)	I[404]	-80.880	-59.680	-138.540	-26.360	-71.100	-60.050
95	LM71_p_fat(min)	J[405]	-80.880	-59.680	-138.540	-26.360	-70.800	-104.360
96	LM71_p_fat(min)	I[405]	-13.640	-45.260	-109.010	-36.230	-73.980	-44.670
96	LM71_p_fat(min)	J[406]	-13.640	-45.260	-109.010	-36.230	-71.630	-103.830
97	LM71_p_fat(min)	I[406]	-79.290	-64.710	-101.870	-29.020	-70.920	-55.670
97	LM71_p_fat(min)	J[407]	-79.290	-64.710	-101.870	-29.020	-68.470	-74.290
98	LM71_p_fat(min)	I[407]	-21.280	-37.510	-75.470	-38.700	-67.100	-30.360
98	LM71_p_fat(min)	J[408]	-21.280	-37.510	-75.470	-38.700	-64.290	-88.350
99	LM71_p_fat(min)	I[408]	-84.580	-51.500	-73.980	-22.410	-64.720	-51.810
99	LM71_p_fat(min)	J[409]	-84.580	-51.500	-73.980	-22.410	-61.960	-66.560
100	LM71_p_fat(min)	I[409]	-42.170	-39.800	-53.900	-32.270	-60.540	-34.720
100	LM71_p_fat(min)	J[410]	-42.170	-39.800	-53.900	-32.270	-57.660	-72.820
101	LM71_p_fat(min)	I[410]	-96.960	-58.400	-53.320	-16.570	-57.960	-50.130

101	LM71_p_fat(min)	J[411]	-96.960	-58.400	-53.320	-16.570	-55.100	-42.400
102	LM71_p_fat(min)	I[411]	-66.630	-33.680	-33.110	-27.580	-54.420	-27.360
102	LM71_p_fat(min)	J[412]	-66.630	-33.680	-33.110	-27.580	-51.480	-61.290
103	LM71_p_fat(min)	I[412]	-105.980	-50.930	-32.090	-14.950	-51.590	-48.840
103	LM71_p_fat(min)	J[413]	-105.980	-50.930	-32.090	-14.950	-48.640	-43.000
104	LM71_p_fat(min)	I[413]	-89.520	-44.940	-20.440	-23.510	-48.740	-33.630
104	LM71_p_fat(min)	J[414]	-89.520	-44.940	-20.440	-23.510	-45.710	-54.580
105	LM71_p_fat(min)	I[414]	-110.050	-66.050	-22.020	-9.030	-45.960	-49.160
105	LM71_p_fat(min)	J[415]	-110.050	-66.050	-22.020	-9.030	-42.940	-30.530
106	LM71_p_fat(min)	I[415]	-109.170	-38.550	-11.090	-20.480	-43.680	-28.900
106	LM71_p_fat(min)	J[416]	-109.170	-38.550	-11.090	-20.480	-40.640	-51.620
107	LM71_p_fat(min)	I[416]	-108.000	-63.320	-14.910	-6.750	-40.900	-52.400
107	LM71_p_fat(min)	J[417]	-108.000	-63.320	-14.910	-6.750	-43.050	-36.130
108	LM71_p_fat(min)	I[417]	-125.710	-61.680	-11.970	-16.120	-43.000	-40.250
108	LM71_p_fat(min)	J[418]	-125.710	-61.680	-11.970	-16.120	-45.550	-51.300
109	LM71_p_fat(min)	I[418]	-99.880	-93.490	-16.470	-2.680	-45.280	-58.540
109	LM71_p_fat(min)	J[419]	-99.880	-93.490	-16.470	-2.680	-47.860	-28.420
110	LM71_p_fat(min)	I[419]	-134.130	-69.440	-10.750	-13.610	-48.400	-38.370
110	LM71_p_fat(min)	J[420]	-134.130	-69.440	-10.750	-13.610	-51.000	-51.980
111	LM71_p_fat(min)	I[420]	-87.080	-99.340	-14.150	-3.050	-50.640	-67.570
111	LM71_p_fat(min)	J[421]	-87.080	-99.340	-14.150	-3.050	-53.320	-35.950
112	LM71_p_fat(min)	I[421]	-133.680	-99.710	-9.960	-11.760	-54.400	-60.290
112	LM71_p_fat(min)	J[422]	-133.680	-99.710	-9.960	-11.760	-57.180	-53.100
113	LM71_p_fat(min)	I[422]	-67.810	-131.080	-13.520	-2.910	-56.600	-84.220
113	LM71_p_fat(min)	J[423]	-67.810	-131.080	-13.520	-2.910	-59.560	-30.300
114	LM71_p_fat(min)	I[423]	-133.710	-106.640	-6.980	-12.040	-60.580	-69.120
114	LM71_p_fat(min)	J[424]	-133.710	-106.640	-6.980	-12.040	-63.560	-58.370
115	LM71_p_fat(min)	I[424]	-51.670	-134.020	-7.720	-1.960	-63.600	-113.080
115	LM71_p_fat(min)	J[425]	-51.670	-134.020	-7.720	-1.960	-66.700	-46.720
116	LM71_p_fat(min)	I[425]	-143.830	-159.150	-5.430	-9.670	-64.590	-115.640
116	LM71_p_fat(min)	J[426]	-143.830	-159.150	-5.430	-9.670	-68.990	-59.410
117	LM71_p_fat(min)	I[426]	-39.800	-190.310	-9.950	-4.630	-68.740	-111.950
117	LM71_p_fat(min)	J[427]	-39.800	-190.310	-9.950	-4.630	-71.970	-41.960
118	LM71_p_fat(min)	I[427]	-78.900	-112.200	-19.050	-10.060	-49.380	-72.050
118	LM71_p_fat(min)	J[428]	-78.900	-112.200	-19.050	-10.060	-34.890	-46.030
119	LM71_p_fat(min)	I[428]	-3.140	-93.460	-38.370	-4.080	-37.000	-132.070
119	LM71_p_fat(min)	J[429]	-3.140	-93.460	-38.370	-4.080	-10.510	-2.140
120	LM71_p_fat(min)	I[429]	0.000	0.000	0.000	0.000	0.000	0.000
120	LM71_p_fat(min)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	LM71_p_fat(min)	I[1001]	-4.530	-0.010	0.000	0.000	0.000	-0.010

181	LM71_p_fat(min)	J[60031]	-4.530	-0.010	0.000	0.000	0.000	-0.010
183	LM71_p_fat(min)	I[1003]	-7.350	-0.010	0.000	0.000	0.000	-0.010
183	LM71_p_fat(min)	J[60032]	-7.350	-0.010	0.000	0.000	0.000	0.000
184	LM71_p_fat(min)	I[1005]	-9.070	-0.010	0.000	0.000	0.000	-0.010
184	LM71_p_fat(min)	J[60033]	-9.070	-0.010	0.000	0.000	0.000	0.000
185	LM71_p_fat(min)	I[1007]	-10.440	-0.010	0.000	0.000	0.000	-0.010
185	LM71_p_fat(min)	J[60034]	-10.440	-0.010	0.000	0.000	0.000	0.000
186	LM71_p_fat(min)	I[1009]	-9.490	-0.020	0.000	0.000	0.000	-0.010
186	LM71_p_fat(min)	J[60035]	-9.490	-0.020	0.000	0.000	0.000	0.000
187	LM71_p_fat(min)	I[1011]	-9.170	-0.020	0.000	0.000	0.000	-0.020
187	LM71_p_fat(min)	J[60036]	-9.170	-0.020	0.000	0.000	0.000	0.000
188	LM71_p_fat(min)	I[1013]	-7.350	-0.020	0.000	0.000	0.000	-0.020
188	LM71_p_fat(min)	J[60037]	-7.350	-0.020	0.000	0.000	0.000	0.000
189	LM71_p_fat(min)	I[1015]	-6.240	-0.020	0.000	0.000	0.000	-0.020
189	LM71_p_fat(min)	J[60038]	-6.240	-0.020	0.000	0.000	0.000	0.000
190	LM71_p_fat(min)	I[1017]	-4.020	-0.020	0.000	0.000	0.000	-0.020
190	LM71_p_fat(min)	J[60039]	-4.020	-0.020	0.000	0.000	0.000	0.000
191	LM71_p_fat(min)	I[1019]	-3.080	-0.020	0.000	0.000	0.000	-0.020
191	LM71_p_fat(min)	J[60040]	-3.080	-0.020	0.000	0.000	0.000	0.000
192	LM71_p_fat(min)	I[1021]	-2.350	-0.010	0.000	0.000	0.000	-0.020
192	LM71_p_fat(min)	J[60041]	-2.350	-0.010	0.000	0.000	0.000	0.000
193	LM71_p_fat(min)	I[1023]	-2.270	-0.010	0.000	0.000	0.000	-0.010
193	LM71_p_fat(min)	J[60042]	-2.270	-0.010	0.000	0.000	0.000	0.000
194	LM71_p_fat(min)	I[1025]	-2.160	-0.010	0.000	0.000	0.000	-0.010
194	LM71_p_fat(min)	J[60043]	-2.160	-0.010	0.000	0.000	0.000	0.000
195	LM71_p_fat(min)	I[1027]	-2.810	0.000	0.000	0.000	0.000	0.000
195	LM71_p_fat(min)	J[60044]	-2.810	0.000	0.000	0.000	0.000	0.000
196	LM71_p_fat(min)	I[2001]	-2.730	0.000	0.000	0.000	0.000	0.000
196	LM71_p_fat(min)	J[60031]	-2.730	0.000	0.000	0.000	0.000	-0.010
197	LM71_p_fat(min)	I[2003]	-2.090	0.000	0.000	0.000	0.000	0.000
197	LM71_p_fat(min)	J[60032]	-2.090	0.000	0.000	0.000	0.000	-0.010
198	LM71_p_fat(min)	I[2005]	-2.390	0.000	0.000	0.000	0.000	0.000
198	LM71_p_fat(min)	J[60033]	-2.390	0.000	0.000	0.000	0.000	-0.010
199	LM71_p_fat(min)	I[2007]	-2.460	0.000	0.000	0.000	0.000	0.000
199	LM71_p_fat(min)	J[60034]	-2.460	0.000	0.000	0.000	0.000	-0.020
200	LM71_p_fat(min)	I[2009]	-2.970	0.000	0.000	0.000	0.000	0.000
200	LM71_p_fat(min)	J[60035]	-2.970	0.000	0.000	0.000	0.000	-0.010
201	LM71_p_fat(min)	I[2011]	-3.410	0.000	0.000	0.000	0.000	0.000
201	LM71_p_fat(min)	J[60036]	-3.410	0.000	0.000	0.000	0.000	-0.020
202	LM71_p_fat(min)	I[2013]	-5.160	0.000	0.000	0.000	0.000	0.000

202	LM71_p_fat(min)	J[60037]	-5.160	0.000	0.000	0.000	0.000	-0.010
203	LM71_p_fat(min)	I[2015]	-6.060	0.000	0.000	0.000	0.000	0.000
203	LM71_p_fat(min)	J[60038]	-6.060	0.000	0.000	0.000	0.000	-0.020
204	LM71_p_fat(min)	I[2017]	-7.960	0.000	0.000	0.000	0.000	0.000
204	LM71_p_fat(min)	J[60039]	-7.960	0.000	0.000	0.000	0.000	-0.010
205	LM71_p_fat(min)	I[2019]	-8.450	0.000	0.000	0.000	0.000	0.000
205	LM71_p_fat(min)	J[60040]	-8.450	0.000	0.000	0.000	0.000	-0.010
206	LM71_p_fat(min)	I[2021]	-9.770	0.000	0.000	0.000	0.000	0.000
206	LM71_p_fat(min)	J[60041]	-9.770	0.000	0.000	0.000	0.000	-0.010
207	LM71_p_fat(min)	I[2023]	-8.760	0.000	0.000	0.000	0.000	0.000
207	LM71_p_fat(min)	J[60042]	-8.760	0.000	0.000	0.000	0.000	-0.010
208	LM71_p_fat(min)	I[2025]	-8.050	0.000	0.000	0.000	0.000	-0.010
208	LM71_p_fat(min)	J[60043]	-8.050	0.000	0.000	0.000	0.000	-0.010
209	LM71_p_fat(min)	I[2027]	-5.400	0.000	0.000	0.000	0.000	-0.010
209	LM71_p_fat(min)	J[60044]	-5.400	0.000	0.000	0.000	0.000	-0.010
210	LM71_p_fat(min)	I[3001]	-6.610	0.000	0.000	0.000	0.000	0.000
210	LM71_p_fat(min)	J[60046]	-6.610	0.000	0.000	0.000	0.000	0.000
212	LM71_p_fat(min)	I[3003]	-10.020	0.000	0.000	0.000	0.000	0.000
212	LM71_p_fat(min)	J[60047]	-10.020	0.000	0.000	0.000	0.000	0.000
213	LM71_p_fat(min)	I[3005]	-11.220	0.000	0.000	0.000	0.000	0.000
213	LM71_p_fat(min)	J[60045]	-11.220	0.000	0.000	0.000	0.000	0.000
214	LM71_p_fat(min)	I[3007]	-11.840	0.000	0.000	0.000	0.000	0.000
214	LM71_p_fat(min)	J[60048]	-11.840	0.000	0.000	0.000	0.000	0.000
215	LM71_p_fat(min)	I[3009]	-10.140	-0.010	0.000	0.000	0.000	0.000
215	LM71_p_fat(min)	J[60049]	-10.140	-0.010	0.000	0.000	0.000	0.000
216	LM71_p_fat(min)	I[3011]	-9.060	-0.010	0.000	0.000	0.000	-0.010
216	LM71_p_fat(min)	J[60050]	-9.060	-0.010	0.000	0.000	0.000	0.000
217	LM71_p_fat(min)	I[3013]	-6.630	-0.010	0.000	0.000	0.000	-0.010
217	LM71_p_fat(min)	J[60051]	-6.630	-0.010	0.000	0.000	0.000	0.000
218	LM71_p_fat(min)	I[3015]	-5.230	-0.010	0.000	0.000	0.000	-0.010
218	LM71_p_fat(min)	J[60052]	-5.230	-0.010	0.000	0.000	0.000	0.000
219	LM71_p_fat(min)	I[3017]	-3.470	-0.010	0.000	0.000	0.000	-0.010
219	LM71_p_fat(min)	J[60053]	-3.470	-0.010	0.000	0.000	0.000	0.000
220	LM71_p_fat(min)	I[3019]	-2.700	-0.010	0.000	0.000	0.000	-0.010
220	LM71_p_fat(min)	J[60054]	-2.700	-0.010	0.000	0.000	0.000	0.000
221	LM71_p_fat(min)	I[3021]	-1.810	-0.010	0.000	0.000	0.000	-0.010
221	LM71_p_fat(min)	J[60055]	-1.810	-0.010	0.000	0.000	0.000	0.000
222	LM71_p_fat(min)	I[3023]	-1.850	-0.010	0.000	0.000	0.000	-0.010
222	LM71_p_fat(min)	J[60056]	-1.850	-0.010	0.000	0.000	0.000	0.000
223	LM71_p_fat(min)	I[3025]	-1.860	-0.010	0.000	0.000	0.000	-0.010

223	LM71_p_fat(min)	J[60057]	-1.860	-0.010	0.000	0.000	0.000	0.000
224	LM71_p_fat(min)	I[3027]	-1.750	-0.010	0.000	0.000	0.000	-0.010
224	LM71_p_fat(min)	J[60058]	-1.750	-0.010	0.000	0.000	0.000	0.000
225	LM71_p_fat(min)	I[4001]	-1.700	0.000	0.000	0.000	0.000	0.000
225	LM71_p_fat(min)	J[60046]	-1.700	0.000	0.000	0.000	0.000	0.000
226	LM71_p_fat(min)	I[4003]	-1.820	0.000	0.000	0.000	0.000	0.000
226	LM71_p_fat(min)	J[60047]	-1.820	0.000	0.000	0.000	0.000	0.000
227	LM71_p_fat(min)	I[4005]	-1.940	0.000	0.000	0.000	0.000	0.000
227	LM71_p_fat(min)	J[60045]	-1.940	0.000	0.000	0.000	0.000	0.000
228	LM71_p_fat(min)	I[4007]	-1.800	0.000	0.000	0.000	0.000	0.000
228	LM71_p_fat(min)	J[60048]	-1.800	0.000	0.000	0.000	0.000	0.000
229	LM71_p_fat(min)	I[4009]	-2.470	0.000	0.000	0.000	0.000	0.000
229	LM71_p_fat(min)	J[60049]	-2.470	0.000	0.000	0.000	0.000	0.000
230	LM71_p_fat(min)	I[4011]	-3.050	0.000	0.000	0.000	0.000	0.000
230	LM71_p_fat(min)	J[60050]	-3.050	0.000	0.000	0.000	0.000	0.000
231	LM71_p_fat(min)	I[4013]	-4.580	0.000	0.000	0.000	0.000	0.000
231	LM71_p_fat(min)	J[60051]	-4.580	0.000	0.000	0.000	0.000	0.000
232	LM71_p_fat(min)	I[4015]	-5.630	0.000	0.000	0.000	0.000	0.000
232	LM71_p_fat(min)	J[60052]	-5.630	0.000	0.000	0.000	0.000	0.000
233	LM71_p_fat(min)	I[4017]	-7.990	0.000	0.000	0.000	0.000	0.000
233	LM71_p_fat(min)	J[60053]	-7.990	0.000	0.000	0.000	0.000	0.000
234	LM71_p_fat(min)	I[4019]	-9.330	0.000	0.000	0.000	0.000	0.000
234	LM71_p_fat(min)	J[60054]	-9.330	0.000	0.000	0.000	0.000	0.000
235	LM71_p_fat(min)	I[4021]	-11.540	0.000	0.000	0.000	0.000	0.000
235	LM71_p_fat(min)	J[60055]	-11.540	0.000	0.000	0.000	0.000	0.000
236	LM71_p_fat(min)	I[4023]	-11.330	0.000	0.000	0.000	0.000	0.000
236	LM71_p_fat(min)	J[60056]	-11.330	0.000	0.000	0.000	0.000	0.000
237	LM71_p_fat(min)	I[4025]	-11.180	0.000	0.000	0.000	0.000	0.000
237	LM71_p_fat(min)	J[60057]	-11.180	0.000	0.000	0.000	0.000	0.000
238	LM71_p_fat(min)	I[4027]	-8.590	0.000	0.000	0.000	0.000	0.000
238	LM71_p_fat(min)	J[60058]	-8.590	0.000	0.000	0.000	0.000	0.000
268	LM71_p_fat(min)	I[2001]	-12.820	-0.010	0.000	0.000	0.000	-0.010
268	LM71_p_fat(min)	J[60073]	-12.820	-0.010	0.000	0.000	0.000	-0.010
270	LM71_p_fat(min)	I[3001]	-2.660	-0.010	0.000	0.000	0.000	-0.020
270	LM71_p_fat(min)	J[60073]	-2.660	-0.010	0.000	0.000	0.000	-0.010
274	LM71_p_fat(min)	I[2027]	-2.260	-0.010	0.000	0.000	0.000	-0.010
274	LM71_p_fat(min)	J[60075]	-2.260	-0.010	0.000	0.000	0.000	0.000
275	LM71_p_fat(min)	I[3027]	-7.270	-0.010	0.000	0.000	0.000	-0.010
275	LM71_p_fat(min)	J[60075]	-7.270	-0.010	0.000	0.000	0.000	0.000
278	LM71_p_fat(min)	I[60031]	-4.530	0.000	0.000	0.000	0.000	-0.010

278	LM71_p_fat(min)	J[2003]	-4.530	0.000	0.000	0.000	0.000	-0.010
279	LM71_p_fat(min)	I[60031]	-2.730	0.000	0.000	0.000	0.000	0.000
279	LM71_p_fat(min)	J[1003]	-2.730	0.000	0.000	0.000	0.000	0.000
281	LM71_p_fat(min)	I[60032]	-7.360	-0.010	0.000	0.000	0.000	-0.010
281	LM71_p_fat(min)	J[2005]	-7.360	-0.010	0.000	0.000	0.000	-0.010
282	LM71_p_fat(min)	I[60032]	-2.090	0.000	0.000	0.000	0.000	0.000
282	LM71_p_fat(min)	J[1005]	-2.090	0.000	0.000	0.000	0.000	-0.010
283	LM71_p_fat(min)	I[60033]	-9.080	-0.010	0.000	0.000	0.000	-0.010
283	LM71_p_fat(min)	J[2007]	-9.080	-0.010	0.000	0.000	0.000	0.000
284	LM71_p_fat(min)	I[60033]	-2.390	0.000	0.000	0.000	0.000	0.000
284	LM71_p_fat(min)	J[1007]	-2.390	0.000	0.000	0.000	0.000	-0.010
285	LM71_p_fat(min)	I[60034]	-10.450	-0.010	0.000	0.000	0.000	-0.010
285	LM71_p_fat(min)	J[2009]	-10.450	-0.010	0.000	0.000	0.000	0.000
286	LM71_p_fat(min)	I[60034]	-2.450	0.000	0.000	0.000	0.000	0.000
286	LM71_p_fat(min)	J[1009]	-2.450	0.000	0.000	0.000	0.000	-0.020
287	LM71_p_fat(min)	I[60035]	-9.500	-0.010	0.000	0.000	0.000	-0.010
287	LM71_p_fat(min)	J[2011]	-9.500	-0.010	0.000	0.000	0.000	0.000
288	LM71_p_fat(min)	I[60035]	-2.970	0.000	0.000	0.000	0.000	0.000
288	LM71_p_fat(min)	J[1011]	-2.970	0.000	0.000	0.000	0.000	-0.020
289	LM71_p_fat(min)	I[60036]	-9.180	-0.010	0.000	0.000	0.000	-0.010
289	LM71_p_fat(min)	J[2013]	-9.180	-0.010	0.000	0.000	0.000	0.000
290	LM71_p_fat(min)	I[60036]	-3.410	0.000	0.000	0.000	0.000	0.000
290	LM71_p_fat(min)	J[1013]	-3.410	0.000	0.000	0.000	0.000	-0.020
291	LM71_p_fat(min)	I[60037]	-7.340	-0.020	0.000	0.000	0.000	-0.010
291	LM71_p_fat(min)	J[2015]	-7.340	-0.020	0.000	0.000	0.000	0.000
292	LM71_p_fat(min)	I[60037]	-5.160	0.000	0.000	0.000	0.000	0.000
292	LM71_p_fat(min)	J[1015]	-5.160	0.000	0.000	0.000	0.000	-0.020
293	LM71_p_fat(min)	I[60038]	-6.240	-0.020	0.000	0.000	0.000	-0.010
293	LM71_p_fat(min)	J[2017]	-6.240	-0.020	0.000	0.000	0.000	0.000
294	LM71_p_fat(min)	I[60038]	-6.060	0.000	0.000	0.000	0.000	0.000
294	LM71_p_fat(min)	J[1017]	-6.060	0.000	0.000	0.000	0.000	-0.020
295	LM71_p_fat(min)	I[60039]	-4.020	-0.020	0.000	0.000	0.000	-0.010
295	LM71_p_fat(min)	J[2019]	-4.020	-0.020	0.000	0.000	0.000	0.000
296	LM71_p_fat(min)	I[60039]	-7.960	0.000	0.000	0.000	0.000	0.000
296	LM71_p_fat(min)	J[1019]	-7.960	0.000	0.000	0.000	0.000	-0.020
297	LM71_p_fat(min)	I[60040]	-3.080	-0.020	0.000	0.000	0.000	-0.010
297	LM71_p_fat(min)	J[2021]	-3.080	-0.020	0.000	0.000	0.000	0.000
298	LM71_p_fat(min)	I[60040]	-8.450	0.000	0.000	0.000	0.000	0.000
298	LM71_p_fat(min)	J[1021]	-8.450	0.000	0.000	0.000	0.000	-0.010
299	LM71_p_fat(min)	I[60041]	-2.350	-0.020	0.000	0.000	0.000	-0.010

299	LM71_p_fat(min)	J[2023]	-2.350	-0.020	0.000	0.000	0.000	0.000
300	LM71_p_fat(min)	I[60041]	-9.760	0.000	0.000	0.000	0.000	0.000
300	LM71_p_fat(min)	J[1023]	-9.760	0.000	0.000	0.000	0.000	-0.010
301	LM71_p_fat(min)	I[60042]	-2.270	-0.020	0.000	0.000	0.000	-0.010
301	LM71_p_fat(min)	J[2025]	-2.270	-0.020	0.000	0.000	0.000	0.000
302	LM71_p_fat(min)	I[60042]	-8.750	0.000	0.000	0.000	0.000	0.000
302	LM71_p_fat(min)	J[1025]	-8.750	0.000	0.000	0.000	0.000	-0.010
303	LM71_p_fat(min)	I[60043]	-2.160	-0.010	0.000	0.000	0.000	-0.010
303	LM71_p_fat(min)	J[2027]	-2.160	-0.010	0.000	0.000	0.000	0.000
304	LM71_p_fat(min)	I[60043]	-8.040	0.000	0.000	0.000	0.000	0.000
304	LM71_p_fat(min)	J[1027]	-8.040	0.000	0.000	0.000	0.000	-0.010
305	LM71_p_fat(min)	I[60044]	-2.810	-0.010	0.000	0.000	0.000	-0.010
305	LM71_p_fat(min)	J[2029]	-2.810	-0.010	0.000	0.000	0.000	-0.010
306	LM71_p_fat(min)	I[60044]	-5.400	0.000	0.000	0.000	0.000	0.000
306	LM71_p_fat(min)	J[1029]	-5.400	0.000	0.000	0.000	0.000	-0.010
307	LM71_p_fat(min)	I[60045]	-11.210	0.000	0.000	0.000	0.000	0.000
307	LM71_p_fat(min)	J[4007]	-11.210	0.000	0.000	0.000	0.000	0.000
308	LM71_p_fat(min)	I[60045]	-1.940	0.000	0.000	0.000	0.000	0.000
308	LM71_p_fat(min)	J[3007]	-1.940	0.000	0.000	0.000	0.000	-0.010
309	LM71_p_fat(min)	I[60046]	-6.610	0.000	0.000	0.000	0.000	0.000
309	LM71_p_fat(min)	J[4003]	-6.610	0.000	0.000	0.000	0.000	0.000
310	LM71_p_fat(min)	I[60046]	-1.700	0.000	0.000	0.000	0.000	0.000
310	LM71_p_fat(min)	J[3003]	-1.700	0.000	0.000	0.000	0.000	-0.010
312	LM71_p_fat(min)	I[60047]	-10.010	0.000	0.000	0.000	0.000	0.000
312	LM71_p_fat(min)	J[4005]	-10.010	0.000	0.000	0.000	0.000	0.000
313	LM71_p_fat(min)	I[60047]	-1.820	0.000	0.000	0.000	0.000	0.000
313	LM71_p_fat(min)	J[3005]	-1.820	0.000	0.000	0.000	0.000	-0.010
314	LM71_p_fat(min)	I[60048]	-11.830	0.000	0.000	0.000	0.000	0.000
314	LM71_p_fat(min)	J[4009]	-11.830	0.000	0.000	0.000	0.000	0.000
315	LM71_p_fat(min)	I[60048]	-1.800	0.000	0.000	0.000	0.000	0.000
315	LM71_p_fat(min)	J[3009]	-1.800	0.000	0.000	0.000	0.000	-0.010
316	LM71_p_fat(min)	I[60049]	-10.130	0.000	0.000	0.000	0.000	0.000
316	LM71_p_fat(min)	J[4011]	-10.130	0.000	0.000	0.000	0.000	0.000
317	LM71_p_fat(min)	I[60049]	-2.470	0.000	0.000	0.000	0.000	0.000
317	LM71_p_fat(min)	J[3011]	-2.470	0.000	0.000	0.000	0.000	-0.010
318	LM71_p_fat(min)	I[60050]	-9.050	0.000	0.000	0.000	0.000	0.000
318	LM71_p_fat(min)	J[4013]	-9.050	0.000	0.000	0.000	0.000	0.000
319	LM71_p_fat(min)	I[60050]	-3.050	0.000	0.000	0.000	0.000	0.000
319	LM71_p_fat(min)	J[3013]	-3.050	0.000	0.000	0.000	0.000	-0.010
320	LM71_p_fat(min)	I[60051]	-6.620	0.000	0.000	0.000	0.000	0.000

320	LM71_p_fat(min)	J[4015]	-6.620	0.000	0.000	0.000	0.000	0.000
321	LM71_p_fat(min)	I[60051]	-4.590	0.000	0.000	0.000	0.000	0.000
321	LM71_p_fat(min)	J[3015]	-4.590	0.000	0.000	0.000	0.000	-0.010
322	LM71_p_fat(min)	I[60052]	-5.220	0.000	0.000	0.000	0.000	0.000
322	LM71_p_fat(min)	J[4017]	-5.220	0.000	0.000	0.000	0.000	0.000
323	LM71_p_fat(min)	I[60052]	-5.630	0.000	0.000	0.000	0.000	0.000
323	LM71_p_fat(min)	J[3017]	-5.630	0.000	0.000	0.000	0.000	-0.010
324	LM71_p_fat(min)	I[60053]	-3.470	0.000	0.000	0.000	0.000	0.000
324	LM71_p_fat(min)	J[4019]	-3.470	0.000	0.000	0.000	0.000	0.000
325	LM71_p_fat(min)	I[60053]	-8.000	0.000	0.000	0.000	0.000	0.000
325	LM71_p_fat(min)	J[3019]	-8.000	0.000	0.000	0.000	0.000	-0.010
326	LM71_p_fat(min)	I[60054]	-2.690	0.000	0.000	0.000	0.000	0.000
326	LM71_p_fat(min)	J[4021]	-2.690	0.000	0.000	0.000	0.000	0.000
327	LM71_p_fat(min)	I[60054]	-9.340	0.000	0.000	0.000	0.000	0.000
327	LM71_p_fat(min)	J[3021]	-9.340	0.000	0.000	0.000	0.000	-0.010
328	LM71_p_fat(min)	I[60055]	-1.800	0.000	0.000	0.000	0.000	0.000
328	LM71_p_fat(min)	J[4023]	-1.800	0.000	0.000	0.000	0.000	0.000
329	LM71_p_fat(min)	I[60055]	-11.560	0.000	0.000	0.000	0.000	0.000
329	LM71_p_fat(min)	J[3023]	-11.560	0.000	0.000	0.000	0.000	0.000
330	LM71_p_fat(min)	I[60056]	-1.850	0.000	0.000	0.000	0.000	0.000
330	LM71_p_fat(min)	J[4025]	-1.850	0.000	0.000	0.000	0.000	0.000
331	LM71_p_fat(min)	I[60056]	-11.330	0.000	0.000	0.000	0.000	0.000
331	LM71_p_fat(min)	J[3025]	-11.330	0.000	0.000	0.000	0.000	0.000
332	LM71_p_fat(min)	I[60057]	-1.860	0.000	0.000	0.000	0.000	0.000
332	LM71_p_fat(min)	J[4027]	-1.860	0.000	0.000	0.000	0.000	0.000
333	LM71_p_fat(min)	I[60057]	-11.190	0.000	0.000	0.000	0.000	0.000
333	LM71_p_fat(min)	J[3027]	-11.190	0.000	0.000	0.000	0.000	0.000
334	LM71_p_fat(min)	I[60058]	-1.750	0.000	0.000	0.000	0.000	0.000
334	LM71_p_fat(min)	J[4029]	-1.750	0.000	0.000	0.000	0.000	-0.010
335	LM71_p_fat(min)	I[60058]	-8.600	0.000	0.000	0.000	0.000	0.000
335	LM71_p_fat(min)	J[3029]	-8.600	0.000	0.000	0.000	0.000	-0.010
365	LM71_p_fat(min)	I[60073]	-12.800	0.000	0.000	0.000	0.000	0.000
365	LM71_p_fat(min)	J[3003]	-12.800	0.000	0.000	0.000	0.000	-0.010
366	LM71_p_fat(min)	I[60073]	-2.660	0.000	0.000	0.000	0.000	0.000
366	LM71_p_fat(min)	J[2003]	-2.660	0.000	0.000	0.000	0.000	-0.010
371	LM71_p_fat(min)	I[60075]	-2.260	-0.010	0.000	0.000	0.000	-0.010
371	LM71_p_fat(min)	J[3029]	-2.260	-0.010	0.000	0.000	0.000	-0.010
372	LM71_p_fat(min)	I[60075]	-7.290	-0.010	0.000	0.000	0.000	-0.010
372	LM71_p_fat(min)	J[2029]	-7.290	-0.010	0.000	0.000	0.000	-0.010
375	LM71_p_fat(min)	I[10001]	-11.800	-0.080	0.000	0.000	0.000	-0.060

375	LM71_p_fat(min)	J[60077]	-11.800	-0.080	0.000	0.000	0.000	-0.380
377	LM71_p_fat(min)	I[10003]	-11.000	-0.200	0.000	0.000	0.000	-0.170
377	LM71_p_fat(min)	J[60078]	-11.000	-0.200	0.000	0.000	0.000	-0.550
378	LM71_p_fat(min)	I[10005]	-10.600	-0.140	0.000	0.000	0.000	-0.100
378	LM71_p_fat(min)	J[60079]	-10.600	-0.140	0.000	0.000	0.000	-0.580
379	LM71_p_fat(min)	I[10007]	-8.030	-0.110	0.000	0.000	0.000	-0.070
379	LM71_p_fat(min)	J[60080]	-8.030	-0.110	0.000	0.000	0.000	-0.610
380	LM71_p_fat(min)	I[10009]	-6.520	-0.090	0.000	0.000	0.000	-0.060
380	LM71_p_fat(min)	J[60081]	-6.520	-0.090	0.000	0.000	0.000	-0.670
381	LM71_p_fat(min)	I[10011]	-3.980	-0.080	0.000	0.000	0.000	-0.050
381	LM71_p_fat(min)	J[60082]	-3.980	-0.080	0.000	0.000	0.000	-0.750
382	LM71_p_fat(min)	I[10013]	-2.690	-0.090	0.000	0.000	0.000	-0.050
382	LM71_p_fat(min)	J[60083]	-2.690	-0.090	0.000	0.000	0.000	-0.710
383	LM71_p_fat(min)	I[10015]	-2.620	-0.080	0.000	0.000	0.000	-0.060
383	LM71_p_fat(min)	J[60084]	-2.620	-0.080	0.000	0.000	0.000	-0.750
384	LM71_p_fat(min)	I[10017]	-14.180	-0.090	0.000	0.000	0.000	-0.060
384	LM71_p_fat(min)	J[60085]	-14.180	-0.090	0.000	0.000	0.000	-0.710
385	LM71_p_fat(min)	I[10019]	-30.930	-0.080	0.000	0.000	0.000	-0.060
385	LM71_p_fat(min)	J[60086]	-30.930	-0.080	0.000	0.000	0.000	-0.730
386	LM71_p_fat(min)	I[10021]	-62.080	-0.100	0.000	0.000	0.000	-0.070
386	LM71_p_fat(min)	J[60087]	-62.080	-0.100	0.000	0.000	0.000	-0.600
387	LM71_p_fat(min)	I[10023]	-87.380	-0.120	0.000	0.000	0.000	-0.090
387	LM71_p_fat(min)	J[60088]	-87.380	-0.120	0.000	0.000	0.000	-0.590
388	LM71_p_fat(min)	I[10025]	-131.040	-0.150	0.000	0.000	0.000	-0.110
388	LM71_p_fat(min)	J[60089]	-131.040	-0.150	0.000	0.000	0.000	-0.460
389	LM71_p_fat(min)	I[10027]	-101.360	-0.240	0.000	0.000	0.000	-0.210
389	LM71_p_fat(min)	J[60090]	-101.360	-0.240	0.000	0.000	0.000	-0.430
390	LM71_p_fat(min)	I[20001]	-139.170	-0.280	0.000	0.000	0.000	-0.310
390	LM71_p_fat(min)	J[60077]	-139.170	-0.280	0.000	0.000	0.000	-0.370
391	LM71_p_fat(min)	I[20003]	-135.230	-0.300	0.000	0.000	0.000	-0.340
391	LM71_p_fat(min)	J[60078]	-135.230	-0.300	0.000	0.000	0.000	-0.170
392	LM71_p_fat(min)	I[20005]	-95.520	-0.450	0.000	0.000	0.000	-0.500
392	LM71_p_fat(min)	J[60079]	-95.520	-0.450	0.000	0.000	0.000	-0.130
393	LM71_p_fat(min)	I[20007]	-66.690	-0.550	0.000	0.000	0.000	-0.590
393	LM71_p_fat(min)	J[60080]	-66.690	-0.550	0.000	0.000	0.000	-0.110
394	LM71_p_fat(min)	I[20009]	-34.700	-0.590	0.000	0.000	0.000	-0.630
394	LM71_p_fat(min)	J[60081]	-34.700	-0.590	0.000	0.000	0.000	-0.090
395	LM71_p_fat(min)	I[20011]	-16.770	-0.680	0.000	0.000	0.000	-0.710
395	LM71_p_fat(min)	J[60082]	-16.770	-0.680	0.000	0.000	0.000	-0.080
396	LM71_p_fat(min)	I[20013]	-3.720	-0.620	0.000	0.000	0.000	-0.630

396	LM71_p_fat(min)	J[60083]	-3.720	-0.620	0.000	0.000	0.000	-0.090
397	LM71_p_fat(min)	I[20015]	-2.400	-0.670	0.000	0.000	0.000	-0.670
397	LM71_p_fat(min)	J[60084]	-2.400	-0.670	0.000	0.000	0.000	-0.080
398	LM71_p_fat(min)	I[20017]	-3.900	-0.610	0.000	0.000	0.000	-0.600
398	LM71_p_fat(min)	J[60085]	-3.900	-0.610	0.000	0.000	0.000	-0.090
399	LM71_p_fat(min)	I[20019]	-6.610	-0.630	0.000	0.000	0.000	-0.620
399	LM71_p_fat(min)	J[60086]	-6.610	-0.630	0.000	0.000	0.000	-0.080
400	LM71_p_fat(min)	I[20021]	-8.460	-0.490	0.000	0.000	0.000	-0.470
400	LM71_p_fat(min)	J[60087]	-8.460	-0.490	0.000	0.000	0.000	-0.090
401	LM71_p_fat(min)	I[20023]	-10.910	-0.460	0.000	0.000	0.000	-0.440
401	LM71_p_fat(min)	J[60088]	-10.910	-0.460	0.000	0.000	0.000	-0.100
402	LM71_p_fat(min)	I[20025]	-11.570	-0.280	0.000	0.000	0.000	-0.270
402	LM71_p_fat(min)	J[60089]	-11.570	-0.280	0.000	0.000	0.000	-0.120
403	LM71_p_fat(min)	I[20027]	-10.160	-0.380	0.000	0.000	0.000	-0.450
403	LM71_p_fat(min)	J[60090]	-10.160	-0.380	0.000	0.000	0.000	-0.210
404	LM71_p_fat(min)	I[30001]	-14.840	-0.160	0.000	0.000	0.000	-0.180
404	LM71_p_fat(min)	J[60091]	-14.840	-0.160	0.000	0.000	0.000	-0.540
406	LM71_p_fat(min)	I[30003]	-10.440	-0.040	0.000	0.000	0.000	-0.040
406	LM71_p_fat(min)	J[60092]	-10.440	-0.040	0.000	0.000	0.000	-0.470
407	LM71_p_fat(min)	I[30005]	-8.300	-0.010	0.000	0.000	0.000	-0.010
407	LM71_p_fat(min)	J[60093]	-8.300	-0.010	0.000	0.000	0.000	-0.560
408	LM71_p_fat(min)	I[30007]	-5.620	-0.010	0.000	0.000	0.000	-0.010
408	LM71_p_fat(min)	J[60094]	-5.620	-0.010	0.000	0.000	0.000	-0.520
409	LM71_p_fat(min)	I[30009]	-4.290	-0.010	0.000	0.000	0.000	-0.010
409	LM71_p_fat(min)	J[60095]	-4.290	-0.010	0.000	0.000	0.000	-0.580
410	LM71_p_fat(min)	I[30011]	-3.100	0.000	0.000	0.000	0.000	0.000
410	LM71_p_fat(min)	J[60096]	-3.100	0.000	0.000	0.000	0.000	-0.560
411	LM71_p_fat(min)	I[30013]	-15.260	0.000	0.000	0.000	0.000	0.000
411	LM71_p_fat(min)	J[60097]	-15.260	0.000	0.000	0.000	0.000	-0.590
412	LM71_p_fat(min)	I[30015]	-26.350	0.000	0.000	0.000	0.000	0.000
412	LM71_p_fat(min)	J[60098]	-26.350	0.000	0.000	0.000	0.000	-0.540
413	LM71_p_fat(min)	I[30017]	-48.710	0.000	0.000	0.000	0.000	0.000
413	LM71_p_fat(min)	J[60099]	-48.710	0.000	0.000	0.000	0.000	-0.590
414	LM71_p_fat(min)	I[30019]	-65.170	0.000	0.000	0.000	0.000	-0.010
414	LM71_p_fat(min)	J[60100]	-65.170	0.000	0.000	0.000	0.000	-0.530
415	LM71_p_fat(min)	I[30021]	-100.880	-0.010	0.000	0.000	0.000	-0.010
415	LM71_p_fat(min)	J[60101]	-100.880	-0.010	0.000	0.000	0.000	-0.510
416	LM71_p_fat(min)	I[30023]	-123.680	-0.010	0.000	0.000	0.000	-0.010
416	LM71_p_fat(min)	J[60102]	-123.680	-0.010	0.000	0.000	0.000	-0.460
417	LM71_p_fat(min)	I[30025]	-147.330	-0.020	0.000	0.000	0.000	-0.030

417	LM71_p_fat(min)	J[60103]	-147.330	-0.020	0.000	0.000	0.000	-0.510
418	LM71_p_fat(min)	I[30027]	-99.000	-0.170	0.000	0.000	0.000	-0.260
418	LM71_p_fat(min)	J[60104]	-99.000	-0.170	0.000	0.000	0.000	-0.090
419	LM71_p_fat(min)	I[40001]	-118.160	-0.110	0.000	0.000	0.000	-0.080
419	LM71_p_fat(min)	J[60091]	-118.160	-0.110	0.000	0.000	0.000	-0.150
420	LM71_p_fat(min)	I[40003]	-143.450	-0.130	0.000	0.000	0.000	-0.140
420	LM71_p_fat(min)	J[60092]	-143.450	-0.130	0.000	0.000	0.000	-0.020
421	LM71_p_fat(min)	I[40005]	-120.920	-0.380	0.000	0.000	0.000	-0.400
421	LM71_p_fat(min)	J[60093]	-120.920	-0.380	0.000	0.000	0.000	-0.020
422	LM71_p_fat(min)	I[40007]	-99.150	-0.410	0.000	0.000	0.000	-0.450
422	LM71_p_fat(min)	J[60094]	-99.150	-0.410	0.000	0.000	0.000	-0.010
423	LM71_p_fat(min)	I[40009]	-66.550	-0.480	0.000	0.000	0.000	-0.490
423	LM71_p_fat(min)	J[60095]	-66.550	-0.480	0.000	0.000	0.000	-0.010
424	LM71_p_fat(min)	I[40011]	-50.910	-0.480	0.000	0.000	0.000	-0.490
424	LM71_p_fat(min)	J[60096]	-50.910	-0.480	0.000	0.000	0.000	-0.010
425	LM71_p_fat(min)	I[40013]	-29.040	-0.490	0.000	0.000	0.000	-0.470
425	LM71_p_fat(min)	J[60097]	-29.040	-0.490	0.000	0.000	0.000	-0.010
426	LM71_p_fat(min)	I[40015]	-17.750	-0.440	0.000	0.000	0.000	-0.430
426	LM71_p_fat(min)	J[60098]	-17.750	-0.440	0.000	0.000	0.000	-0.010
427	LM71_p_fat(min)	I[40017]	-3.290	-0.450	0.000	0.000	0.000	-0.410
427	LM71_p_fat(min)	J[60099]	-3.290	-0.450	0.000	0.000	0.000	-0.010
428	LM71_p_fat(min)	I[40019]	-4.140	-0.390	0.000	0.000	0.000	-0.350
428	LM71_p_fat(min)	J[60100]	-4.140	-0.390	0.000	0.000	0.000	-0.010
429	LM71_p_fat(min)	I[40021]	-5.210	-0.340	0.000	0.000	0.000	-0.280
429	LM71_p_fat(min)	J[60101]	-5.210	-0.340	0.000	0.000	0.000	-0.010
430	LM71_p_fat(min)	I[40023]	-7.400	-0.260	0.000	0.000	0.000	-0.200
430	LM71_p_fat(min)	J[60102]	-7.400	-0.260	0.000	0.000	0.000	-0.010
431	LM71_p_fat(min)	I[40025]	-10.180	-0.240	0.000	0.000	0.000	-0.170
431	LM71_p_fat(min)	J[60103]	-10.180	-0.240	0.000	0.000	0.000	-0.020
432	LM71_p_fat(min)	I[40027]	-14.260	-0.070	0.000	0.000	0.000	-0.070
432	LM71_p_fat(min)	J[60104]	-14.260	-0.070	0.000	0.000	0.000	-0.150
462	LM71_p_fat(min)	I[20001]	-15.420	-0.390	0.000	0.000	0.000	-0.380
462	LM71_p_fat(min)	J[60119]	-15.420	-0.390	0.000	0.000	0.000	-0.070
464	LM71_p_fat(min)	I[30001]	-76.680	-0.530	0.000	0.000	0.000	-0.500
464	LM71_p_fat(min)	J[60119]	-76.680	-0.530	0.000	0.000	0.000	-0.060
468	LM71_p_fat(min)	I[20027]	-165.690	-0.250	0.000	0.000	0.000	-0.460
468	LM71_p_fat(min)	J[60121]	-165.690	-0.250	0.000	0.000	0.000	-0.330
469	LM71_p_fat(min)	I[30027]	-16.550	-0.490	0.000	0.000	0.000	-0.690
469	LM71_p_fat(min)	J[60121]	-16.550	-0.490	0.000	0.000	0.000	-0.060
472	LM71_p_fat(min)	I[60077]	-11.770	-0.300	0.000	0.000	0.000	-0.350

472	LM71_p_fat(min)	J[20003]	-11.770	-0.300	0.000	0.000	0.000	-0.210
473	LM71_p_fat(min)	I[60077]	-138.730	-0.300	0.000	0.000	0.000	-0.400
473	LM71_p_fat(min)	J[10003]	-138.730	-0.300	0.000	0.000	0.000	-0.210
475	LM71_p_fat(min)	I[60078]	-10.930	-0.180	0.000	0.000	0.000	-0.140
475	LM71_p_fat(min)	J[20005]	-10.930	-0.180	0.000	0.000	0.000	-0.270
476	LM71_p_fat(min)	I[60078]	-134.800	-0.560	0.000	0.000	0.000	-0.520
476	LM71_p_fat(min)	J[10005]	-134.800	-0.560	0.000	0.000	0.000	-0.110
477	LM71_p_fat(min)	I[60079]	-10.550	-0.140	0.000	0.000	0.000	-0.100
477	LM71_p_fat(min)	J[20007]	-10.550	-0.140	0.000	0.000	0.000	-0.410
478	LM71_p_fat(min)	I[60079]	-95.280	-0.650	0.000	0.000	0.000	-0.580
478	LM71_p_fat(min)	J[10007]	-95.280	-0.650	0.000	0.000	0.000	-0.090
479	LM71_p_fat(min)	I[60080]	-7.990	-0.130	0.000	0.000	0.000	-0.100
479	LM71_p_fat(min)	J[20009]	-7.990	-0.130	0.000	0.000	0.000	-0.460
480	LM71_p_fat(min)	I[60080]	-66.480	-0.670	0.000	-0.010	0.000	-0.600
480	LM71_p_fat(min)	J[10009]	-66.480	-0.670	0.000	-0.010	0.000	-0.070
481	LM71_p_fat(min)	I[60081]	-6.490	-0.110	0.000	0.000	0.000	-0.080
481	LM71_p_fat(min)	J[20011]	-6.490	-0.110	0.000	0.000	0.000	-0.610
482	LM71_p_fat(min)	I[60081]	-34.590	-0.770	0.000	0.000	0.000	-0.720
482	LM71_p_fat(min)	J[10011]	-34.590	-0.770	0.000	0.000	0.000	-0.060
483	LM71_p_fat(min)	I[60082]	-3.950	-0.120	0.000	0.000	0.000	-0.090
483	LM71_p_fat(min)	J[20013]	-3.950	-0.120	0.000	0.000	0.000	-0.590
484	LM71_p_fat(min)	I[60082]	-16.680	-0.740	0.000	0.000	0.000	-0.710
484	LM71_p_fat(min)	J[10013]	-16.680	-0.740	0.000	0.000	0.000	-0.060
485	LM71_p_fat(min)	I[60083]	-2.670	-0.100	0.000	0.000	0.000	-0.080
485	LM71_p_fat(min)	J[20015]	-2.670	-0.100	0.000	0.000	0.000	-0.670
486	LM71_p_fat(min)	I[60083]	-3.690	-0.750	0.000	0.000	0.000	-0.750
486	LM71_p_fat(min)	J[10015]	-3.690	-0.750	0.000	0.000	0.000	-0.060
487	LM71_p_fat(min)	I[60084]	-2.650	-0.120	0.000	0.000	0.000	-0.080
487	LM71_p_fat(min)	J[20017]	-2.650	-0.120	0.000	0.000	0.000	-0.640
488	LM71_p_fat(min)	I[60084]	-2.410	-0.700	0.000	0.000	0.000	-0.710
488	LM71_p_fat(min)	J[10017]	-2.410	-0.700	0.000	0.000	0.000	-0.050
489	LM71_p_fat(min)	I[60085]	-14.260	-0.110	0.000	0.000	0.000	-0.080
489	LM71_p_fat(min)	J[20019]	-14.260	-0.110	0.000	0.000	0.000	-0.730
490	LM71_p_fat(min)	I[60085]	-3.920	-0.730	0.000	0.000	0.000	-0.760
490	LM71_p_fat(min)	J[10019]	-3.920	-0.730	0.000	0.000	0.000	-0.050
491	LM71_p_fat(min)	I[60086]	-31.030	-0.120	0.000	0.000	0.000	-0.090
491	LM71_p_fat(min)	J[20021]	-31.030	-0.120	0.000	0.000	0.000	-0.650
492	LM71_p_fat(min)	I[60086]	-6.630	-0.640	0.000	0.000	0.000	-0.690
492	LM71_p_fat(min)	J[10021]	-6.630	-0.640	0.000	0.000	0.000	-0.060
493	LM71_p_fat(min)	I[60087]	-62.280	-0.140	0.000	0.000	0.000	-0.110

493	LM71_p_fat(min)	J[20023]	-62.280	-0.140	0.000	0.000	0.000	-0.650
494	LM71_p_fat(min)	I[60087]	-8.490	-0.550	0.000	0.000	0.000	-0.630
494	LM71_p_fat(min)	J[10023]	-8.490	-0.550	0.000	0.000	0.000	-0.070
495	LM71_p_fat(min)	I[60088]	-87.560	-0.160	0.000	0.000	0.000	-0.120
495	LM71_p_fat(min)	J[20025]	-87.560	-0.160	0.000	0.000	0.000	-0.600
496	LM71_p_fat(min)	I[60088]	-10.930	-0.500	0.000	0.000	0.000	-0.580
496	LM71_p_fat(min)	J[10025]	-10.930	-0.500	0.000	0.000	0.000	-0.100
497	LM71_p_fat(min)	I[60089]	-131.480	-0.190	0.000	0.000	0.000	-0.160
497	LM71_p_fat(min)	J[20027]	-131.480	-0.190	0.000	0.000	0.000	-0.700
498	LM71_p_fat(min)	I[60089]	-11.580	-0.560	0.000	0.000	0.000	-0.660
498	LM71_p_fat(min)	J[10027]	-11.580	-0.560	0.000	0.000	0.000	-0.170
499	LM71_p_fat(min)	I[60090]	-101.350	-0.250	0.000	0.000	0.000	-0.170
499	LM71_p_fat(min)	J[20029]	-101.350	-0.250	0.000	0.000	0.000	-0.340
500	LM71_p_fat(min)	I[60090]	-10.160	-0.240	0.000	0.000	0.000	-0.250
500	LM71_p_fat(min)	J[10029]	-10.160	-0.240	0.000	0.000	0.000	-0.060
501	LM71_p_fat(min)	I[60093]	-8.280	-0.010	0.000	0.000	0.000	-0.010
501	LM71_p_fat(min)	J[40007]	-8.280	-0.010	0.000	0.000	0.000	-0.230
502	LM71_p_fat(min)	I[60093]	-120.630	-0.590	0.000	0.000	0.000	-0.530
502	LM71_p_fat(min)	J[30007]	-120.630	-0.590	0.000	0.000	0.000	-0.020
503	LM71_p_fat(min)	I[60091]	-14.660	-0.030	0.000	0.000	0.000	-0.130
503	LM71_p_fat(min)	J[40003]	-14.660	-0.030	0.000	0.000	0.000	-0.210
504	LM71_p_fat(min)	I[60091]	-117.550	-0.340	0.000	0.000	0.000	-0.460
504	LM71_p_fat(min)	J[30003]	-117.550	-0.340	0.000	0.000	0.000	-0.100
506	LM71_p_fat(min)	I[60092]	-10.420	-0.010	0.000	0.000	0.000	-0.020
506	LM71_p_fat(min)	J[40005]	-10.420	-0.010	0.000	0.000	0.000	-0.200
507	LM71_p_fat(min)	I[60092]	-143.170	-0.650	0.000	0.000	0.000	-0.630
507	LM71_p_fat(min)	J[30005]	-143.170	-0.650	0.000	0.000	0.000	-0.030
508	LM71_p_fat(min)	I[60094]	-5.610	-0.010	0.000	0.000	0.000	-0.010
508	LM71_p_fat(min)	J[40009]	-5.610	-0.010	0.000	0.000	0.000	-0.290
509	LM71_p_fat(min)	I[60094]	-98.980	-0.610	0.000	0.000	0.000	-0.540
509	LM71_p_fat(min)	J[30009]	-98.980	-0.610	0.000	0.000	0.000	-0.010
510	LM71_p_fat(min)	I[60095]	-4.240	-0.010	0.000	0.000	0.000	-0.010
510	LM71_p_fat(min)	J[40011]	-4.240	-0.010	0.000	0.000	0.000	-0.360
511	LM71_p_fat(min)	I[60095]	-66.430	-0.600	0.000	0.000	0.000	-0.550
511	LM71_p_fat(min)	J[30011]	-66.430	-0.600	0.000	0.000	0.000	-0.010
512	LM71_p_fat(min)	I[60096]	-3.070	-0.010	0.000	0.000	0.000	-0.010
512	LM71_p_fat(min)	J[40013]	-3.070	-0.010	0.000	0.000	0.000	-0.400
513	LM71_p_fat(min)	I[60096]	-50.860	-0.650	0.000	0.000	0.000	-0.590
513	LM71_p_fat(min)	J[30013]	-50.860	-0.650	0.000	0.000	0.000	0.000
514	LM71_p_fat(min)	I[60097]	-15.270	-0.010	0.000	0.000	0.000	-0.010

514	LM71_p_fat(min)	J[40015]	-15.270	-0.010	0.000	0.000	0.000	-0.420
515	LM71_p_fat(min)	I[60097]	-28.970	-0.580	0.000	0.000	0.000	-0.540
515	LM71_p_fat(min)	J[30015]	-28.970	-0.580	0.000	0.000	0.000	0.000
516	LM71_p_fat(min)	I[60098]	-26.410	-0.010	0.000	0.000	0.000	0.000
516	LM71_p_fat(min)	J[40017]	-26.410	-0.010	0.000	0.000	0.000	-0.450
517	LM71_p_fat(min)	I[60098]	-17.740	-0.630	0.000	0.000	0.000	-0.580
517	LM71_p_fat(min)	J[30017]	-17.740	-0.630	0.000	0.000	0.000	0.000
518	LM71_p_fat(min)	I[60099]	-48.750	-0.010	0.000	0.000	0.000	-0.010
518	LM71_p_fat(min)	J[40019]	-48.750	-0.010	0.000	0.000	0.000	-0.470
519	LM71_p_fat(min)	I[60099]	-3.310	-0.560	0.000	0.000	0.000	-0.540
519	LM71_p_fat(min)	J[30019]	-3.310	-0.560	0.000	0.000	0.000	0.000
520	LM71_p_fat(min)	I[60100]	-65.270	-0.010	0.000	0.000	0.000	-0.010
520	LM71_p_fat(min)	J[40021]	-65.270	-0.010	0.000	0.000	0.000	-0.470
521	LM71_p_fat(min)	I[60100]	-4.190	-0.580	0.000	0.000	0.000	-0.560
521	LM71_p_fat(min)	J[30021]	-4.190	-0.580	0.000	0.000	0.000	0.000
522	LM71_p_fat(min)	I[60101]	-101.000	-0.010	0.000	0.000	0.000	-0.010
522	LM71_p_fat(min)	J[40023]	-101.000	-0.010	0.000	0.000	0.000	-0.440
523	LM71_p_fat(min)	I[60101]	-5.220	-0.460	0.000	0.000	0.000	-0.470
523	LM71_p_fat(min)	J[30023]	-5.220	-0.460	0.000	0.000	0.000	0.000
524	LM71_p_fat(min)	I[60102]	-123.890	-0.020	0.000	0.000	0.000	-0.020
524	LM71_p_fat(min)	J[40025]	-123.890	-0.020	0.000	0.000	0.000	-0.430
525	LM71_p_fat(min)	I[60102]	-7.410	-0.470	0.000	0.000	0.000	-0.480
525	LM71_p_fat(min)	J[30025]	-7.410	-0.470	0.000	0.000	0.000	-0.010
526	LM71_p_fat(min)	I[60103]	-147.220	-0.040	0.000	0.000	0.000	-0.100
526	LM71_p_fat(min)	J[40027]	-147.220	-0.040	0.000	0.000	0.000	-0.130
527	LM71_p_fat(min)	I[60103]	-10.200	-0.160	0.000	0.000	0.000	-0.190
527	LM71_p_fat(min)	J[30027]	-10.200	-0.160	0.000	0.000	0.000	-0.020
528	LM71_p_fat(min)	I[60104]	-99.340	-0.090	0.000	0.000	0.000	-0.110
528	LM71_p_fat(min)	J[40029]	-99.340	-0.090	0.000	0.000	0.000	-0.070
529	LM71_p_fat(min)	I[60104]	-14.430	-0.390	0.000	0.000	0.000	-0.300
529	LM71_p_fat(min)	J[30029]	-14.430	-0.390	0.000	0.000	0.000	-0.140
559	LM71_p_fat(min)	I[60119]	-15.440	-0.080	0.000	0.000	0.000	-0.090
559	LM71_p_fat(min)	J[30003]	-15.440	-0.080	0.000	0.000	0.000	-0.750
560	LM71_p_fat(min)	I[60119]	-77.670	-0.320	0.000	0.000	0.000	-0.270
560	LM71_p_fat(min)	J[20003]	-77.670	-0.320	0.000	0.000	0.000	-0.530
565	LM71_p_fat(min)	I[60121]	-165.490	-0.140	0.000	0.000	0.000	-0.070
565	LM71_p_fat(min)	J[30029]	-165.490	-0.140	0.000	0.000	0.000	-0.060
566	LM71_p_fat(min)	I[60121]	-16.610	-0.280	0.000	0.000	0.000	-0.120
566	LM71_p_fat(min)	J[20029]	-16.610	-0.280	0.000	0.000	0.000	-0.080
583	LM71_p_fat(min)	I[30003]	-10.010	-0.010	-0.010	0.000	-0.010	-0.010

583	LM71_p_fat(min)	J[60160]	-10.010	-0.010	-0.010	0.000	-0.010	-0.140
584	LM71_p_fat(min)	I[3003]	-12.840	-0.070	0.000	0.000	0.000	0.000
584	LM71_p_fat(min)	J[60160]	-12.840	-0.070	0.000	0.000	0.000	-0.010
585	LM71_p_fat(min)	I[60160]	-12.840	-0.010	-0.010	0.000	-0.010	-0.010
585	LM71_p_fat(min)	J[40003]	-12.840	-0.010	-0.010	0.000	0.000	-0.160
586	LM71_p_fat(min)	I[60160]	-10.000	-0.070	-0.010	0.000	-0.010	-0.140
586	LM71_p_fat(min)	J[4003]	-10.000	-0.070	-0.010	0.000	-0.020	-0.020
587	LM71_p_fat(min)	I[20003]	-6.730	-0.020	-0.030	0.000	0.000	-0.010
587	LM71_p_fat(min)	J[60161]	-6.730	-0.020	-0.030	0.000	-0.020	-0.110
588	LM71_p_fat(min)	I[10003]	-38.460	-0.020	-0.080	0.000	-0.100	-0.010
588	LM71_p_fat(min)	J[60161]	-38.460	-0.020	-0.080	0.000	-0.020	-0.120
589	LM71_p_fat(min)	I[60161]	-38.470	-0.050	-0.050	0.000	-0.010	-0.120
589	LM71_p_fat(min)	J[2003]	-38.470	-0.050	-0.050	0.000	-0.010	-0.040
590	LM71_p_fat(min)	I[60161]	-6.710	-0.050	-0.010	0.000	-0.020	-0.110
590	LM71_p_fat(min)	J[1003]	-6.710	-0.050	-0.010	0.000	0.000	-0.030
591	LM71_p_fat(min)	I[30005]	-5.440	-0.010	0.000	0.000	0.000	-0.010
591	LM71_p_fat(min)	J[60162]	-5.440	-0.010	0.000	0.000	-0.030	-0.100
592	LM71_p_fat(min)	I[3005]	-19.290	-0.050	0.000	0.000	0.000	0.000
592	LM71_p_fat(min)	J[60162]	-19.290	-0.050	0.000	0.000	0.000	-0.010
593	LM71_p_fat(min)	I[60162]	-19.320	-0.010	-0.020	0.000	-0.030	-0.010
593	LM71_p_fat(min)	J[40005]	-19.320	-0.010	-0.020	0.000	0.000	-0.110
594	LM71_p_fat(min)	I[60162]	-5.430	-0.050	-0.010	0.000	-0.010	-0.100
594	LM71_p_fat(min)	J[4005]	-5.430	-0.050	-0.010	0.000	-0.030	-0.010
595	LM71_p_fat(min)	I[20005]	-9.250	-0.010	-0.030	0.000	0.000	-0.010
595	LM71_p_fat(min)	J[60163]	-9.250	-0.010	-0.030	0.000	-0.020	-0.080
596	LM71_p_fat(min)	I[10005]	-47.470	-0.010	-0.100	0.000	-0.120	-0.010
596	LM71_p_fat(min)	J[60163]	-47.470	-0.010	-0.100	0.000	-0.020	-0.090
597	LM71_p_fat(min)	I[60163]	-47.500	-0.040	-0.060	0.000	-0.020	-0.090
597	LM71_p_fat(min)	J[2005]	-47.500	-0.040	-0.060	0.000	-0.010	-0.030
598	LM71_p_fat(min)	I[60163]	-9.240	-0.040	-0.010	0.000	-0.020	-0.080
598	LM71_p_fat(min)	J[1005]	-9.240	-0.040	-0.010	0.000	0.000	-0.020
599	LM71_p_fat(min)	I[30007]	-4.820	-0.010	0.000	0.000	0.000	0.000
599	LM71_p_fat(min)	J[60164]	-4.820	-0.010	0.000	0.000	-0.030	-0.080
600	LM71_p_fat(min)	I[3007]	-19.110	-0.040	0.000	0.000	0.000	0.000
600	LM71_p_fat(min)	J[60164]	-19.110	-0.040	0.000	0.000	0.000	-0.010
601	LM71_p_fat(min)	I[60164]	-19.140	-0.010	-0.020	0.000	-0.030	-0.010
601	LM71_p_fat(min)	J[40007]	-19.140	-0.010	-0.020	0.000	0.000	-0.080
602	LM71_p_fat(min)	I[60164]	-4.810	-0.040	-0.010	0.000	-0.010	-0.080
602	LM71_p_fat(min)	J[4007]	-4.810	-0.040	-0.010	0.000	-0.030	-0.010
603	LM71_p_fat(min)	I[20007]	-6.600	-0.010	-0.030	0.000	0.000	-0.010

603	LM71_p_fat(min)	J[60165]	-6.600	-0.010	-0.030	0.000	-0.020	-0.060
604	LM71_p_fat(min)	I[10007]	-50.870	-0.010	-0.100	0.000	-0.120	-0.010
604	LM71_p_fat(min)	J[60165]	-50.870	-0.010	-0.100	0.000	-0.020	-0.070
605	LM71_p_fat(min)	I[60165]	-50.890	-0.030	-0.070	0.000	-0.020	-0.070
605	LM71_p_fat(min)	J[2007]	-50.890	-0.030	-0.070	0.000	-0.010	-0.020
606	LM71_p_fat(min)	I[60165]	-6.580	-0.030	-0.010	0.000	-0.020	-0.060
606	LM71_p_fat(min)	J[1007]	-6.580	-0.030	-0.010	0.000	0.000	-0.010
607	LM71_p_fat(min)	I[30009]	-7.030	0.000	0.000	0.000	0.000	0.000
607	LM71_p_fat(min)	J[60166]	-7.030	0.000	0.000	0.000	-0.040	-0.060
608	LM71_p_fat(min)	I[3009]	-17.420	-0.040	0.000	0.000	0.000	0.000
608	LM71_p_fat(min)	J[60166]	-17.420	-0.040	0.000	0.000	0.000	-0.010
609	LM71_p_fat(min)	I[60166]	-17.450	0.000	-0.020	0.000	-0.030	-0.010
609	LM71_p_fat(min)	J[40009]	-17.450	0.000	-0.020	0.000	0.000	-0.060
610	LM71_p_fat(min)	I[60166]	-7.020	-0.040	-0.010	0.000	-0.010	-0.060
610	LM71_p_fat(min)	J[4009]	-7.020	-0.040	-0.010	0.000	-0.020	0.000
611	LM71_p_fat(min)	I[20009]	-4.470	-0.010	-0.030	0.000	0.000	0.000
611	LM71_p_fat(min)	J[60167]	-4.470	-0.010	-0.030	0.000	-0.010	-0.050
612	LM71_p_fat(min)	I[10009]	-56.380	-0.010	-0.100	0.000	-0.130	0.000
612	LM71_p_fat(min)	J[60167]	-56.380	-0.010	-0.100	0.000	-0.020	-0.050
613	LM71_p_fat(min)	I[60167]	-56.400	-0.020	-0.070	0.000	-0.020	-0.050
613	LM71_p_fat(min)	J[2009]	-56.400	-0.020	-0.070	0.000	0.000	-0.020
614	LM71_p_fat(min)	I[60167]	-4.450	-0.020	-0.010	0.000	-0.020	-0.050
614	LM71_p_fat(min)	J[1009]	-4.450	-0.020	-0.010	0.000	0.000	-0.010
615	LM71_p_fat(min)	I[30011]	-6.250	0.000	0.000	0.000	0.000	0.000
615	LM71_p_fat(min)	J[60168]	-6.250	0.000	0.000	0.000	-0.040	-0.040
616	LM71_p_fat(min)	I[3011]	-18.280	-0.030	0.000	0.000	0.000	0.000
616	LM71_p_fat(min)	J[60168]	-18.280	-0.030	0.000	0.000	0.000	0.000
617	LM71_p_fat(min)	I[60168]	-18.310	0.000	-0.020	0.000	-0.030	0.000
617	LM71_p_fat(min)	J[40011]	-18.310	0.000	-0.020	0.000	0.000	-0.040
618	LM71_p_fat(min)	I[60168]	-6.230	-0.030	-0.010	0.000	-0.010	-0.040
618	LM71_p_fat(min)	J[4011]	-6.230	-0.030	-0.010	0.000	-0.020	0.000
619	LM71_p_fat(min)	I[20011]	-3.470	0.000	-0.030	0.000	0.000	0.000
619	LM71_p_fat(min)	J[60169]	-3.470	0.000	-0.030	0.000	-0.020	-0.040
620	LM71_p_fat(min)	I[10011]	-58.220	0.000	-0.100	0.000	-0.120	0.000
620	LM71_p_fat(min)	J[60169]	-58.220	0.000	-0.100	0.000	-0.020	-0.040
621	LM71_p_fat(min)	I[60169]	-58.230	-0.020	-0.070	0.000	-0.020	-0.040
621	LM71_p_fat(min)	J[2011]	-58.230	-0.020	-0.070	0.000	0.000	-0.010
622	LM71_p_fat(min)	I[60169]	-3.460	-0.020	-0.010	0.000	-0.030	-0.040
622	LM71_p_fat(min)	J[1011]	-3.460	-0.020	-0.010	0.000	0.000	-0.010
623	LM71_p_fat(min)	I[30013]	-8.350	-0.010	0.000	0.000	0.000	-0.010

623	LM71_p_fat(min)	J[60170]	-8.350	-0.010	0.000	0.000	-0.040	-0.030
624	LM71_p_fat(min)	I[3013]	-17.310	-0.020	0.000	0.000	0.000	0.000
624	LM71_p_fat(min)	J[60170]	-17.310	-0.020	0.000	0.000	0.000	-0.010
625	LM71_p_fat(min)	I[60170]	-17.340	-0.010	-0.020	0.000	-0.040	-0.010
625	LM71_p_fat(min)	J[40013]	-17.340	-0.010	-0.020	0.000	0.000	-0.020
626	LM71_p_fat(min)	I[60170]	-8.330	-0.020	-0.010	0.000	-0.010	-0.030
626	LM71_p_fat(min)	J[4013]	-8.330	-0.020	-0.010	0.000	-0.020	0.000
627	LM71_p_fat(min)	I[20013]	-2.460	0.000	-0.030	0.000	0.000	0.000
627	LM71_p_fat(min)	J[60171]	-2.460	0.000	-0.030	0.000	-0.010	-0.020
628	LM71_p_fat(min)	I[10013]	-59.660	0.000	-0.100	0.000	-0.130	0.000
628	LM71_p_fat(min)	J[60171]	-59.660	0.000	-0.100	0.000	-0.020	-0.020
629	LM71_p_fat(min)	I[60171]	-59.670	-0.010	-0.070	0.000	-0.020	-0.020
629	LM71_p_fat(min)	J[2013]	-59.670	-0.010	-0.070	0.000	0.000	-0.010
630	LM71_p_fat(min)	I[60171]	-2.450	-0.010	-0.010	0.000	-0.020	-0.020
630	LM71_p_fat(min)	J[1013]	-2.450	-0.010	-0.010	0.000	0.000	0.000
631	LM71_p_fat(min)	I[30015]	-6.260	-0.010	0.000	0.000	0.000	-0.010
631	LM71_p_fat(min)	J[60172]	-6.260	-0.010	0.000	0.000	-0.040	-0.010
632	LM71_p_fat(min)	I[3015]	-18.600	-0.010	0.000	0.000	0.000	0.000
632	LM71_p_fat(min)	J[60172]	-18.600	-0.010	0.000	0.000	0.000	-0.010
633	LM71_p_fat(min)	I[60172]	-18.630	-0.010	-0.020	0.000	-0.030	-0.010
633	LM71_p_fat(min)	J[40015]	-18.630	-0.010	-0.020	0.000	0.000	-0.010
634	LM71_p_fat(min)	I[60172]	-6.250	-0.010	-0.010	0.000	-0.010	-0.010
634	LM71_p_fat(min)	J[4015]	-6.250	-0.010	-0.010	0.000	-0.020	0.000
635	LM71_p_fat(min)	I[20015]	-2.590	-0.010	-0.030	0.000	0.000	0.000
635	LM71_p_fat(min)	J[60173]	-2.590	-0.010	-0.030	0.000	-0.020	-0.010
636	LM71_p_fat(min)	I[10015]	-59.300	-0.010	-0.100	0.000	-0.120	-0.010
636	LM71_p_fat(min)	J[60173]	-59.300	-0.010	-0.100	0.000	-0.020	-0.010
637	LM71_p_fat(min)	I[60173]	-59.310	-0.010	-0.070	0.000	-0.020	-0.010
637	LM71_p_fat(min)	J[2015]	-59.310	-0.010	-0.070	0.000	0.000	0.000
638	LM71_p_fat(min)	I[60173]	-2.580	-0.010	-0.010	0.000	-0.030	-0.010
638	LM71_p_fat(min)	J[1015]	-2.580	-0.010	-0.010	0.000	0.000	0.000
639	LM71_p_fat(min)	I[30017]	-8.560	-0.030	0.000	0.000	0.000	-0.020
639	LM71_p_fat(min)	J[60174]	-8.560	-0.030	0.000	0.000	-0.040	-0.010
640	LM71_p_fat(min)	I[3017]	-16.980	-0.010	0.000	0.000	0.000	0.000
640	LM71_p_fat(min)	J[60174]	-16.980	-0.010	0.000	0.000	0.000	-0.030
641	LM71_p_fat(min)	I[60174]	-17.010	-0.030	-0.020	0.000	-0.040	-0.030
641	LM71_p_fat(min)	J[40017]	-17.010	-0.030	-0.020	0.000	0.000	-0.010
642	LM71_p_fat(min)	I[60174]	-8.540	-0.010	-0.010	0.000	-0.010	-0.010
642	LM71_p_fat(min)	J[4017]	-8.540	-0.010	-0.010	0.000	-0.020	0.000
643	LM71_p_fat(min)	I[20017]	-2.300	-0.020	-0.030	0.000	0.000	-0.020

643	LM71_p_fat(min)	J[60175]	-2.300	-0.020	-0.030	0.000	-0.010	-0.010
644	LM71_p_fat(min)	I[10017]	-60.030	-0.020	-0.100	0.000	-0.130	-0.020
644	LM71_p_fat(min)	J[60175]	-60.030	-0.020	-0.100	0.000	-0.020	0.000
645	LM71_p_fat(min)	I[60175]	-60.050	0.000	-0.070	0.000	-0.020	0.000
645	LM71_p_fat(min)	J[2017]	-60.050	0.000	-0.070	0.000	0.000	0.000
646	LM71_p_fat(min)	I[60175]	-2.290	0.000	-0.010	0.000	-0.020	-0.010
646	LM71_p_fat(min)	J[1017]	-2.290	0.000	-0.010	0.000	0.000	0.000
647	LM71_p_fat(min)	I[30019]	-6.660	-0.040	0.000	0.000	0.000	-0.040
647	LM71_p_fat(min)	J[60176]	-6.660	-0.040	0.000	0.000	-0.040	0.000
648	LM71_p_fat(min)	I[3019]	-17.550	0.000	0.000	0.000	0.000	0.000
648	LM71_p_fat(min)	J[60176]	-17.550	0.000	0.000	0.000	0.000	-0.040
649	LM71_p_fat(min)	I[60176]	-17.580	-0.040	-0.020	0.000	-0.030	-0.040
649	LM71_p_fat(min)	J[40019]	-17.580	-0.040	-0.020	0.000	0.000	0.000
650	LM71_p_fat(min)	I[60176]	-6.640	0.000	-0.010	0.000	-0.010	0.000
650	LM71_p_fat(min)	J[4019]	-6.640	0.000	-0.010	0.000	-0.020	0.000
651	LM71_p_fat(min)	I[20019]	-3.130	-0.040	-0.030	0.000	0.000	-0.040
651	LM71_p_fat(min)	J[60177]	-3.130	-0.040	-0.030	0.000	-0.020	0.000
652	LM71_p_fat(min)	I[10019]	-59.090	-0.040	-0.100	0.000	-0.120	-0.040
652	LM71_p_fat(min)	J[60177]	-59.090	-0.040	-0.100	0.000	-0.020	0.000
653	LM71_p_fat(min)	I[60177]	-59.100	0.000	-0.070	0.000	-0.020	0.000
653	LM71_p_fat(min)	J[2019]	-59.100	0.000	-0.070	0.000	0.000	0.000
654	LM71_p_fat(min)	I[60177]	-3.110	0.000	-0.010	0.000	-0.030	0.000
654	LM71_p_fat(min)	J[1019]	-3.110	0.000	-0.010	0.000	0.000	0.000
655	LM71_p_fat(min)	I[30021]	-8.250	-0.060	0.000	0.000	0.000	-0.060
655	LM71_p_fat(min)	J[60178]	-8.250	-0.060	0.000	0.000	-0.040	0.000
656	LM71_p_fat(min)	I[3021]	-15.870	0.000	0.000	0.000	0.000	-0.010
656	LM71_p_fat(min)	J[60178]	-15.870	0.000	0.000	0.000	0.000	-0.060
657	LM71_p_fat(min)	I[60178]	-15.900	-0.060	-0.020	0.000	-0.030	-0.060
657	LM71_p_fat(min)	J[40021]	-15.900	-0.060	-0.020	0.000	0.000	0.000
658	LM71_p_fat(min)	I[60178]	-8.230	0.000	-0.010	0.000	-0.010	0.000
658	LM71_p_fat(min)	J[4021]	-8.230	0.000	-0.010	0.000	-0.020	0.000
659	LM71_p_fat(min)	I[20021]	-3.560	-0.060	-0.030	0.000	0.000	-0.060
659	LM71_p_fat(min)	J[60179]	-3.560	-0.060	-0.030	0.000	-0.010	-0.010
660	LM71_p_fat(min)	I[10021]	-58.200	-0.060	-0.100	0.000	-0.130	-0.060
660	LM71_p_fat(min)	J[60179]	-58.200	-0.060	-0.100	0.000	-0.020	-0.010
661	LM71_p_fat(min)	I[60179]	-58.210	0.000	-0.070	0.000	-0.020	-0.010
661	LM71_p_fat(min)	J[2021]	-58.210	0.000	-0.070	0.000	0.000	0.000
662	LM71_p_fat(min)	I[60179]	-3.540	0.000	-0.010	0.000	-0.020	-0.010
662	LM71_p_fat(min)	J[1021]	-3.540	0.000	-0.010	0.000	0.000	0.000
663	LM71_p_fat(min)	I[30023]	-5.800	-0.080	0.000	0.000	0.000	-0.080

663	LM71_p_fat(min)	J[60180]	-5.800	-0.080	0.000	0.000	-0.030	-0.010
664	LM71_p_fat(min)	I[3023]	-16.360	-0.010	0.000	0.000	0.000	-0.010
664	LM71_p_fat(min)	J[60180]	-16.360	-0.010	0.000	0.000	0.000	-0.080
665	LM71_p_fat(min)	I[60180]	-16.390	-0.080	-0.020	0.000	-0.030	-0.080
665	LM71_p_fat(min)	J[40023]	-16.390	-0.080	-0.020	0.000	0.000	0.000
666	LM71_p_fat(min)	I[60180]	-5.790	-0.010	-0.010	0.000	-0.010	-0.010
666	LM71_p_fat(min)	J[4023]	-5.790	-0.010	-0.010	0.000	-0.020	0.000
667	LM71_p_fat(min)	I[20023]	-4.680	-0.070	-0.030	0.000	0.000	-0.080
667	LM71_p_fat(min)	J[60181]	-4.680	-0.070	-0.030	0.000	-0.020	-0.010
668	LM71_p_fat(min)	I[10023]	-53.770	-0.070	-0.100	0.000	-0.130	-0.070
668	LM71_p_fat(min)	J[60181]	-53.770	-0.070	-0.100	0.000	-0.020	-0.010
669	LM71_p_fat(min)	I[60181]	-53.790	-0.010	-0.070	0.000	-0.020	-0.010
669	LM71_p_fat(min)	J[2023]	-53.790	-0.010	-0.070	0.000	0.000	0.000
670	LM71_p_fat(min)	I[60181]	-4.670	-0.010	-0.010	0.000	-0.020	-0.010
670	LM71_p_fat(min)	J[1023]	-4.670	-0.010	-0.010	0.000	0.000	0.000
671	LM71_p_fat(min)	I[30025]	-7.130	-0.110	0.000	0.000	0.000	-0.100
671	LM71_p_fat(min)	J[60182]	-7.130	-0.110	0.000	0.000	-0.030	-0.010
672	LM71_p_fat(min)	I[3025]	-14.760	-0.010	0.000	0.000	0.000	-0.010
672	LM71_p_fat(min)	J[60182]	-14.760	-0.010	0.000	0.000	0.000	-0.100
673	LM71_p_fat(min)	I[60182]	-14.780	-0.110	-0.020	0.000	-0.030	-0.100
673	LM71_p_fat(min)	J[40025]	-14.780	-0.110	-0.020	0.000	0.000	0.000
674	LM71_p_fat(min)	I[60182]	-7.120	-0.010	-0.010	0.000	-0.010	-0.010
674	LM71_p_fat(min)	J[4025]	-7.120	-0.010	-0.010	0.000	-0.020	0.000
675	LM71_p_fat(min)	I[20025]	-5.590	-0.090	-0.030	0.000	0.000	-0.090
675	LM71_p_fat(min)	J[60183]	-5.590	-0.090	-0.030	0.000	-0.010	-0.010
676	LM71_p_fat(min)	I[10025]	-50.710	-0.090	-0.100	0.000	-0.120	-0.090
676	LM71_p_fat(min)	J[60183]	-50.710	-0.090	-0.100	0.000	-0.020	-0.010
677	LM71_p_fat(min)	I[60183]	-50.730	-0.010	-0.060	0.000	-0.020	-0.010
677	LM71_p_fat(min)	J[2025]	-50.730	-0.010	-0.060	0.000	-0.010	0.000
678	LM71_p_fat(min)	I[60183]	-5.580	-0.010	-0.010	0.000	-0.020	-0.010
678	LM71_p_fat(min)	J[1025]	-5.580	-0.010	-0.010	0.000	0.000	0.000
679	LM71_p_fat(min)	I[30027]	-9.750	-0.130	-0.010	0.000	-0.010	-0.130
679	LM71_p_fat(min)	J[60184]	-9.750	-0.130	-0.010	0.000	-0.010	-0.010
680	LM71_p_fat(min)	I[3027]	-9.430	-0.010	0.000	0.000	0.000	-0.010
680	LM71_p_fat(min)	J[60184]	-9.430	-0.010	0.000	0.000	0.000	-0.120
681	LM71_p_fat(min)	I[60184]	-9.420	-0.130	0.000	0.000	-0.010	-0.120
681	LM71_p_fat(min)	J[40027]	-9.420	-0.130	0.000	0.000	0.000	-0.010
682	LM71_p_fat(min)	I[60184]	-9.740	-0.010	-0.010	0.000	-0.010	-0.010
682	LM71_p_fat(min)	J[4027]	-9.740	-0.010	-0.010	0.000	-0.020	0.000
683	LM71_p_fat(min)	I[20027]	-9.290	-0.110	-0.030	0.000	0.000	-0.110

683	LM71_p_fat(min)	J[60185]	-9.290	-0.110	-0.030	0.000	-0.030	-0.010
684	LM71_p_fat(min)	I[10027]	-42.640	-0.110	-0.080	0.000	-0.100	-0.110
684	LM71_p_fat(min)	J[60185]	-42.640	-0.110	-0.080	0.000	-0.040	-0.010
685	LM71_p_fat(min)	I[60185]	-42.640	-0.010	-0.050	0.000	-0.020	-0.010
685	LM71_p_fat(min)	J[2027]	-42.640	-0.010	-0.050	0.000	-0.010	0.000
686	LM71_p_fat(min)	I[60185]	-9.260	-0.010	-0.010	0.000	-0.020	-0.010
686	LM71_p_fat(min)	J[1027]	-9.260	-0.010	-0.010	0.000	0.000	0.000
687	LM71_p_fat(min)	I[30005]	-26.280	-0.010	-0.010	0.000	0.000	-0.010
687	LM71_p_fat(min)	J[60186]	-26.280	-0.010	-0.010	0.000	-0.020	-0.150
688	LM71_p_fat(min)	I[20005]	-5.710	-0.010	-0.020	0.000	-0.010	-0.010
688	LM71_p_fat(min)	J[60186]	-5.710	-0.010	-0.020	0.000	-0.020	-0.150
689	LM71_p_fat(min)	I[60186]	-5.700	-0.070	-0.010	0.000	-0.010	-0.150
689	LM71_p_fat(min)	J[3005]	-5.700	-0.070	-0.010	0.000	-0.050	-0.030
690	LM71_p_fat(min)	I[60186]	-26.300	-0.070	0.000	0.000	0.000	-0.150
690	LM71_p_fat(min)	J[2005]	-26.300	-0.070	0.000	0.000	0.000	-0.030
691	LM71_p_fat(min)	I[30009]	-33.920	-0.010	-0.020	0.000	0.000	-0.010
691	LM71_p_fat(min)	J[60187]	-33.920	-0.010	-0.020	0.000	-0.020	-0.120
692	LM71_p_fat(min)	I[20009]	-0.180	-0.010	-0.020	0.000	0.000	-0.010
692	LM71_p_fat(min)	J[60187]	-0.180	-0.010	-0.020	0.000	-0.020	-0.120
693	LM71_p_fat(min)	I[60187]	-0.180	-0.050	0.000	0.000	0.000	-0.120
693	LM71_p_fat(min)	J[3009]	-0.180	-0.050	0.000	0.000	-0.060	-0.030
694	LM71_p_fat(min)	I[60187]	-33.940	-0.050	0.000	0.000	0.000	-0.120
694	LM71_p_fat(min)	J[2009]	-33.940	-0.050	0.000	0.000	0.000	-0.030
695	LM71_p_fat(min)	I[30013]	-38.850	-0.030	-0.020	0.000	0.000	-0.030
695	LM71_p_fat(min)	J[60188]	-38.850	-0.030	-0.020	0.000	-0.020	-0.060
696	LM71_p_fat(min)	I[20013]	-0.030	-0.030	-0.020	0.000	0.000	-0.030
696	LM71_p_fat(min)	J[60188]	-0.030	-0.030	-0.020	0.000	-0.020	-0.060
697	LM71_p_fat(min)	I[60188]	-0.030	-0.030	0.000	0.000	0.000	-0.060
697	LM71_p_fat(min)	J[3013]	-0.030	-0.030	0.000	0.000	-0.070	-0.020
698	LM71_p_fat(min)	I[60188]	-38.880	-0.030	0.000	0.000	0.000	-0.060
698	LM71_p_fat(min)	J[2013]	-38.880	-0.030	0.000	0.000	0.000	-0.020
699	LM71_p_fat(min)	I[30017]	-40.120	-0.080	-0.020	0.000	0.000	-0.080
699	LM71_p_fat(min)	J[60189]	-40.120	-0.080	-0.020	0.000	-0.020	-0.020
700	LM71_p_fat(min)	I[20017]	-0.100	-0.080	-0.010	0.000	0.000	-0.080
700	LM71_p_fat(min)	J[60189]	-0.100	-0.080	-0.010	0.000	-0.020	-0.020
701	LM71_p_fat(min)	I[60189]	-0.100	-0.010	0.000	0.000	0.000	-0.020
701	LM71_p_fat(min)	J[3017]	-0.100	-0.010	0.000	0.000	-0.070	0.000
702	LM71_p_fat(min)	I[60189]	-40.150	-0.010	0.000	0.000	0.000	-0.020
702	LM71_p_fat(min)	J[2017]	-40.150	-0.010	0.000	0.000	0.000	0.000
703	LM71_p_fat(min)	I[30021]	-38.810	-0.160	-0.010	0.000	0.000	-0.170

703	LM71_p_fat(min)	J[60190]	-38.810	-0.160	-0.010	0.000	-0.020	-0.010
704	LM71_p_fat(min)	I[20021]	-0.400	-0.160	-0.010	0.000	0.000	-0.170
704	LM71_p_fat(min)	J[60190]	-0.400	-0.160	-0.010	0.000	-0.020	-0.010
705	LM71_p_fat(min)	I[60190]	-0.390	-0.010	0.000	0.000	0.000	-0.010
705	LM71_p_fat(min)	J[3021]	-0.390	-0.010	0.000	0.000	-0.070	0.000
706	LM71_p_fat(min)	I[60190]	-38.830	-0.010	0.000	0.000	0.000	-0.010
706	LM71_p_fat(min)	J[2021]	-38.830	-0.010	0.000	0.000	0.000	0.000
707	LM71_p_fat(min)	I[30025]	-33.590	-0.240	-0.010	0.000	0.000	-0.250
707	LM71_p_fat(min)	J[60191]	-33.590	-0.240	-0.010	0.000	-0.020	-0.010
708	LM71_p_fat(min)	I[20025]	-1.720	-0.240	-0.010	0.000	0.000	-0.240
708	LM71_p_fat(min)	J[60191]	-1.720	-0.240	-0.010	0.000	-0.030	-0.010
709	LM71_p_fat(min)	I[60191]	-1.720	-0.010	0.000	0.000	-0.010	-0.010
709	LM71_p_fat(min)	J[3025]	-1.720	-0.010	0.000	0.000	-0.060	0.000
710	LM71_p_fat(min)	I[60191]	-33.590	-0.010	0.000	0.000	0.000	-0.010
710	LM71_p_fat(min)	J[2025]	-33.590	-0.010	0.000	0.000	0.000	0.000
711	LM71_p_fat(min)	I[4003]	-2.230	-0.030	-0.030	0.000	-0.040	-0.050
711	LM71_p_fat(min)	J[3003]	-2.230	-0.030	-0.030	0.000	-0.030	-0.010
712	LM71_p_fat(min)	I[3003]	-4.170	-0.040	-0.060	0.000	-0.080	-0.050
712	LM71_p_fat(min)	J[2003]	-4.170	-0.040	-0.060	0.000	-0.060	-0.020
713	LM71_p_fat(min)	I[2003]	-1.530	0.000	-0.010	0.000	-0.010	0.000
713	LM71_p_fat(min)	J[1003]	-1.530	0.000	-0.010	0.000	-0.150	-0.020
714	LM71_p_fat(min)	I[4005]	-2.500	-0.030	-0.030	0.000	-0.050	-0.050
714	LM71_p_fat(min)	J[3005]	-2.500	-0.030	-0.030	0.000	-0.010	-0.010
715	LM71_p_fat(min)	I[3005]	-2.750	-0.020	-0.070	0.000	-0.100	-0.030
715	LM71_p_fat(min)	J[2005]	-2.750	-0.020	-0.070	0.000	-0.020	-0.020
716	LM71_p_fat(min)	I[2005]	-1.300	-0.010	-0.010	0.000	-0.020	-0.010
716	LM71_p_fat(min)	J[1005]	-1.300	-0.010	-0.010	0.000	-0.180	-0.010
717	LM71_p_fat(min)	I[4007]	-3.430	-0.030	-0.030	0.000	-0.050	-0.040
717	LM71_p_fat(min)	J[3007]	-3.430	-0.030	-0.030	0.000	-0.010	-0.010
718	LM71_p_fat(min)	I[3007]	-2.770	-0.010	-0.100	0.000	-0.130	-0.020
718	LM71_p_fat(min)	J[2007]	-2.770	-0.010	-0.100	0.000	0.000	-0.010
719	LM71_p_fat(min)	I[2007]	-1.230	-0.010	-0.010	0.000	-0.010	-0.010
719	LM71_p_fat(min)	J[1007]	-1.230	-0.010	-0.010	0.000	-0.190	-0.010
720	LM71_p_fat(min)	I[4009]	-3.070	-0.020	-0.030	0.000	-0.040	-0.040
720	LM71_p_fat(min)	J[3009]	-3.070	-0.020	-0.030	0.000	-0.010	-0.010
721	LM71_p_fat(min)	I[3009]	-2.350	-0.010	-0.100	0.000	-0.130	-0.010
721	LM71_p_fat(min)	J[2009]	-2.350	-0.010	-0.100	0.000	0.000	-0.010
722	LM71_p_fat(min)	I[2009]	-1.480	-0.010	0.000	0.000	-0.010	-0.010
722	LM71_p_fat(min)	J[1009]	-1.480	-0.010	0.000	0.000	-0.210	-0.010
723	LM71_p_fat(min)	I[4011]	-3.660	-0.020	-0.030	0.000	-0.040	-0.030

723	LM71_p_fat(min)	J[3011]	-3.660	-0.020	-0.030	0.000	-0.010	0.000
724	LM71_p_fat(min)	I[3011]	-2.290	-0.010	-0.130	0.000	-0.170	-0.010
724	LM71_p_fat(min)	J[2011]	-2.290	-0.010	-0.130	0.000	0.000	-0.010
725	LM71_p_fat(min)	I[2011]	-1.380	-0.010	0.000	0.000	0.000	-0.010
725	LM71_p_fat(min)	J[1011]	-1.380	-0.010	0.000	0.000	-0.210	-0.010
726	LM71_p_fat(min)	I[4013]	-3.150	-0.010	-0.020	0.000	-0.040	-0.020
726	LM71_p_fat(min)	J[3013]	-3.150	-0.010	-0.020	0.000	-0.020	0.000
727	LM71_p_fat(min)	I[3013]	-2.320	-0.010	-0.120	0.000	-0.150	-0.010
727	LM71_p_fat(min)	J[2013]	-2.320	-0.010	-0.120	0.000	0.000	-0.010
728	LM71_p_fat(min)	I[2013]	-1.660	-0.010	0.000	0.000	0.000	-0.010
728	LM71_p_fat(min)	J[1013]	-1.660	-0.010	0.000	0.000	-0.210	0.000
729	LM71_p_fat(min)	I[4015]	-3.810	-0.010	-0.030	0.000	-0.050	-0.010
729	LM71_p_fat(min)	J[3015]	-3.810	-0.010	-0.030	0.000	-0.010	-0.010
730	LM71_p_fat(min)	I[3015]	-2.260	-0.010	-0.140	0.000	-0.180	-0.010
730	LM71_p_fat(min)	J[2015]	-2.260	-0.010	-0.140	0.000	0.000	0.000
731	LM71_p_fat(min)	I[2015]	-1.460	-0.010	0.000	0.000	0.000	-0.010
731	LM71_p_fat(min)	J[1015]	-1.460	-0.010	0.000	0.000	-0.210	0.000
732	LM71_p_fat(min)	I[4017]	-3.120	-0.010	-0.020	0.000	-0.040	-0.010
732	LM71_p_fat(min)	J[3017]	-3.120	-0.010	-0.020	0.000	-0.020	-0.010
733	LM71_p_fat(min)	I[3017]	-2.320	-0.010	-0.120	0.000	-0.150	-0.020
733	LM71_p_fat(min)	J[2017]	-2.320	-0.010	-0.120	0.000	0.000	0.000
734	LM71_p_fat(min)	I[2017]	-1.670	-0.010	0.000	0.000	0.000	-0.010
734	LM71_p_fat(min)	J[1017]	-1.670	-0.010	0.000	0.000	-0.220	0.000
735	LM71_p_fat(min)	I[4019]	-3.650	0.000	-0.030	0.000	-0.040	-0.010
735	LM71_p_fat(min)	J[3019]	-3.650	0.000	-0.030	0.000	-0.010	-0.020
736	LM71_p_fat(min)	I[3019]	-2.290	-0.020	-0.140	0.000	-0.180	-0.030
736	LM71_p_fat(min)	J[2019]	-2.290	-0.020	-0.140	0.000	0.000	0.000
737	LM71_p_fat(min)	I[2019]	-1.390	-0.010	0.000	0.000	0.000	-0.010
737	LM71_p_fat(min)	J[1019]	-1.390	-0.010	0.000	0.000	-0.210	-0.010
738	LM71_p_fat(min)	I[4021]	-3.010	0.000	-0.020	0.000	-0.040	-0.010
738	LM71_p_fat(min)	J[3021]	-3.010	0.000	-0.020	0.000	-0.020	-0.020
739	LM71_p_fat(min)	I[3021]	-2.350	-0.020	-0.110	0.000	-0.150	-0.030
739	LM71_p_fat(min)	J[2021]	-2.350	-0.020	-0.110	0.000	0.000	0.000
740	LM71_p_fat(min)	I[2021]	-1.520	-0.010	0.000	0.000	0.000	-0.010
740	LM71_p_fat(min)	J[1021]	-1.520	-0.010	0.000	0.000	-0.210	-0.010
741	LM71_p_fat(min)	I[4023]	-3.510	-0.010	-0.030	0.000	-0.040	-0.010
741	LM71_p_fat(min)	J[3023]	-3.510	-0.010	-0.030	0.000	-0.010	-0.030
742	LM71_p_fat(min)	I[3023]	-2.770	-0.020	-0.120	0.000	-0.160	-0.040
742	LM71_p_fat(min)	J[2023]	-2.770	-0.020	-0.120	0.000	0.000	0.000
743	LM71_p_fat(min)	I[2023]	-1.160	-0.010	0.000	0.000	-0.010	-0.020

743	LM71_p_fat(min)	J[1023]	-1.160	-0.010	0.000	0.000	-0.200	-0.010
744	LM71_p_fat(min)	I[4025]	-2.120	-0.010	-0.020	0.000	-0.040	-0.010
744	LM71_p_fat(min)	J[3025]	-2.120	-0.010	-0.020	0.000	-0.020	-0.040
745	LM71_p_fat(min)	I[3025]	-2.750	-0.030	-0.090	0.000	-0.120	-0.040
745	LM71_p_fat(min)	J[2025]	-2.750	-0.030	-0.090	0.000	-0.010	-0.010
746	LM71_p_fat(min)	I[2025]	-1.650	-0.010	-0.010	0.000	-0.010	-0.020
746	LM71_p_fat(min)	J[1025]	-1.650	-0.010	-0.010	0.000	-0.190	-0.010
747	LM71_p_fat(min)	I[4027]	-2.050	-0.010	-0.030	0.000	-0.040	-0.010
747	LM71_p_fat(min)	J[3027]	-2.050	-0.010	-0.030	0.000	-0.030	-0.050
748	LM71_p_fat(min)	I[3027]	-4.170	-0.020	-0.080	0.000	-0.120	-0.030
748	LM71_p_fat(min)	J[2027]	-4.170	-0.020	-0.080	0.000	-0.020	-0.010
749	LM71_p_fat(min)	I[2027]	-1.720	-0.010	-0.010	0.000	-0.020	-0.020
749	LM71_p_fat(min)	J[1027]	-1.720	-0.010	-0.010	0.000	-0.150	-0.020
750	LM71_p_fat(min)	I[40003]	-9.260	-0.020	-0.040	0.000	-0.050	-0.030
750	LM71_p_fat(min)	J[30003]	-9.260	-0.020	-0.040	0.000	-0.040	-0.450
751	LM71_p_fat(min)	I[30003]	-31.760	-0.010	-0.070	0.000	-0.100	-0.010
751	LM71_p_fat(min)	J[20003]	-31.760	-0.010	-0.070	0.000	-0.080	-0.350
752	LM71_p_fat(min)	I[20003]	-18.240	-0.030	-0.010	0.000	-0.020	-0.040
752	LM71_p_fat(min)	J[10003]	-18.240	-0.030	-0.010	0.000	-0.180	-0.380
753	LM71_p_fat(min)	I[40005]	-27.770	-0.010	-0.040	0.000	-0.060	-0.020
753	LM71_p_fat(min)	J[30005]	-27.770	-0.010	-0.040	0.000	-0.020	-0.320
754	LM71_p_fat(min)	I[30005]	-18.100	-0.020	-0.090	0.000	-0.120	-0.030
754	LM71_p_fat(min)	J[20005]	-18.100	-0.020	-0.090	0.000	-0.020	-0.470
755	LM71_p_fat(min)	I[20005]	-15.890	-0.020	-0.020	0.000	-0.030	-0.030
755	LM71_p_fat(min)	J[10005]	-15.890	-0.020	-0.020	0.000	-0.220	-0.270
756	LM71_p_fat(min)	I[40007]	-28.410	-0.010	-0.040	0.000	-0.060	-0.010
756	LM71_p_fat(min)	J[30007]	-28.410	-0.010	-0.040	0.000	-0.020	-0.240
757	LM71_p_fat(min)	I[30007]	-17.670	-0.020	-0.120	0.000	-0.160	-0.030
757	LM71_p_fat(min)	J[20007]	-17.670	-0.020	-0.120	0.000	0.000	-0.460
758	LM71_p_fat(min)	I[20007]	-17.700	-0.010	-0.010	0.000	-0.020	-0.020
758	LM71_p_fat(min)	J[10007]	-17.700	-0.010	-0.010	0.000	-0.230	-0.210
759	LM71_p_fat(min)	I[40009]	-33.870	-0.010	-0.030	0.000	-0.050	-0.010
759	LM71_p_fat(min)	J[30009]	-33.870	-0.010	-0.030	0.000	-0.020	-0.180
760	LM71_p_fat(min)	I[30009]	-13.620	-0.030	-0.120	0.000	-0.160	-0.040
760	LM71_p_fat(min)	J[20009]	-13.620	-0.030	-0.120	0.000	0.000	-0.400
761	LM71_p_fat(min)	I[20009]	-17.590	-0.010	0.000	0.000	-0.010	-0.010
761	LM71_p_fat(min)	J[10009]	-17.590	-0.010	0.000	0.000	-0.250	-0.160
762	LM71_p_fat(min)	I[40011]	-32.500	-0.010	-0.030	0.000	-0.050	-0.010
762	LM71_p_fat(min)	J[30011]	-32.500	-0.010	-0.030	0.000	-0.020	-0.120
763	LM71_p_fat(min)	I[30011]	-13.930	-0.030	-0.160	0.000	-0.200	-0.050

763	LM71_p_fat(min)	J[20011]	-13.930	-0.030	-0.160	0.000	0.000	-0.300
764	LM71_p_fat(min)	I[20011]	-21.740	-0.010	0.000	0.000	-0.010	-0.010
764	LM71_p_fat(min)	J[10011]	-21.740	-0.010	0.000	0.000	-0.250	-0.110
765	LM71_p_fat(min)	I[40013]	-36.970	-0.010	-0.030	0.000	-0.050	-0.020
765	LM71_p_fat(min)	J[30013]	-36.970	-0.010	-0.030	0.000	-0.020	-0.070
766	LM71_p_fat(min)	I[30013]	-13.080	-0.060	-0.140	0.000	-0.180	-0.080
766	LM71_p_fat(min)	J[20013]	-13.080	-0.060	-0.140	0.000	0.000	-0.200
767	LM71_p_fat(min)	I[20013]	-18.900	0.000	0.000	0.000	0.000	0.000
767	LM71_p_fat(min)	J[10013]	-18.900	0.000	0.000	0.000	-0.260	-0.060
768	LM71_p_fat(min)	I[40015]	-32.800	-0.020	-0.040	0.000	-0.060	-0.030
768	LM71_p_fat(min)	J[30015]	-32.800	-0.020	-0.040	0.000	-0.020	-0.040
769	LM71_p_fat(min)	I[30015]	-13.630	-0.100	-0.170	0.000	-0.220	-0.130
769	LM71_p_fat(min)	J[20015]	-13.630	-0.100	-0.170	0.000	0.000	-0.120
770	LM71_p_fat(min)	I[20015]	-21.120	-0.010	0.000	0.000	0.000	-0.010
770	LM71_p_fat(min)	J[10015]	-21.120	-0.010	0.000	0.000	-0.260	-0.020
771	LM71_p_fat(min)	I[40017]	-36.880	-0.050	-0.030	0.000	-0.050	-0.060
771	LM71_p_fat(min)	J[30017]	-36.880	-0.050	-0.030	0.000	-0.020	-0.020
772	LM71_p_fat(min)	I[30017]	-13.080	-0.160	-0.140	0.000	-0.190	-0.220
772	LM71_p_fat(min)	J[20017]	-13.080	-0.160	-0.140	0.000	0.000	-0.060
773	LM71_p_fat(min)	I[20017]	-18.910	-0.040	0.000	0.000	0.000	-0.060
773	LM71_p_fat(min)	J[10017]	-18.910	-0.040	0.000	0.000	-0.260	-0.010
774	LM71_p_fat(min)	I[40019]	-32.020	-0.080	-0.030	0.000	-0.050	-0.110
774	LM71_p_fat(min)	J[30019]	-32.020	-0.080	-0.030	0.000	-0.020	-0.010
775	LM71_p_fat(min)	I[30019]	-13.930	-0.240	-0.170	0.000	-0.220	-0.330
775	LM71_p_fat(min)	J[20019]	-13.930	-0.240	-0.170	0.000	0.000	-0.030
776	LM71_p_fat(min)	I[20019]	-22.050	-0.080	0.000	0.000	0.000	-0.110
776	LM71_p_fat(min)	J[10019]	-22.050	-0.080	0.000	0.000	-0.260	-0.010
777	LM71_p_fat(min)	I[40021]	-33.880	-0.120	-0.030	0.000	-0.040	-0.160
777	LM71_p_fat(min)	J[30021]	-33.880	-0.120	-0.030	0.000	-0.020	-0.010
778	LM71_p_fat(min)	I[30021]	-13.620	-0.330	-0.140	0.000	-0.180	-0.460
778	LM71_p_fat(min)	J[20021]	-13.620	-0.330	-0.140	0.000	0.000	-0.030
779	LM71_p_fat(min)	I[20021]	-17.520	-0.110	0.000	0.000	-0.010	-0.160
779	LM71_p_fat(min)	J[10021]	-17.520	-0.110	0.000	0.000	-0.260	-0.010
780	LM71_p_fat(min)	I[40023]	-27.980	-0.160	-0.030	0.000	-0.050	-0.210
780	LM71_p_fat(min)	J[30023]	-27.980	-0.160	-0.030	0.000	-0.020	-0.010
781	LM71_p_fat(min)	I[30023]	-17.670	-0.410	-0.150	0.000	-0.190	-0.570
781	LM71_p_fat(min)	J[20023]	-17.670	-0.410	-0.150	0.000	0.000	-0.030
782	LM71_p_fat(min)	I[20023]	-17.990	-0.150	0.000	0.000	-0.010	-0.200
782	LM71_p_fat(min)	J[10023]	-17.990	-0.150	0.000	0.000	-0.240	-0.020
783	LM71_p_fat(min)	I[40025]	-27.960	-0.200	-0.030	0.000	-0.050	-0.260

783	LM71_p_fat(min)	J[30025]	-27.960	-0.200	-0.030	0.000	-0.020	-0.020
784	LM71_p_fat(min)	I[30025]	-18.100	-0.470	-0.110	0.000	-0.150	-0.650
784	LM71_p_fat(min)	J[20025]	-18.100	-0.470	-0.110	0.000	-0.010	-0.040
785	LM71_p_fat(min)	I[20025]	-15.640	-0.180	-0.010	0.000	-0.010	-0.250
785	LM71_p_fat(min)	J[10025]	-15.640	-0.180	-0.010	0.000	-0.230	-0.020
786	LM71_p_fat(min)	I[40027]	-6.760	-0.250	-0.030	0.000	-0.040	-0.330
786	LM71_p_fat(min)	J[30027]	-6.760	-0.250	-0.030	0.000	-0.040	-0.020
787	LM71_p_fat(min)	I[30027]	-31.760	-0.490	-0.100	0.000	-0.140	-0.680
787	LM71_p_fat(min)	J[20027]	-31.760	-0.490	-0.100	0.000	-0.020	-0.040
788	LM71_p_fat(min)	I[20027]	-33.870	-0.210	-0.010	0.000	-0.020	-0.300
788	LM71_p_fat(min)	J[10027]	-33.870	-0.210	-0.010	0.000	-0.180	-0.030
789	LM71_p_fat(min)	I[404]	-25.340	-104.940	-11.360	-1.830	-16.630	-167.480
789	LM71_p_fat(min)	J[304]	-25.340	-104.940	-11.360	-1.830	-20.200	-21.490
790	LM71_p_fat(min)	I[304]	-61.060	-115.830	-21.220	-1.790	-27.130	-151.150
790	LM71_p_fat(min)	J[204]	-61.060	-115.830	-21.220	-1.790	-42.200	-38.740
791	LM71_p_fat(min)	I[204]	-187.830	-45.220	-4.960	-2.400	-8.570	-47.910
791	LM71_p_fat(min)	J[104]	-187.830	-45.220	-4.960	-2.400	-88.220	-30.560
792	LM71_p_fat(min)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	LM71_p_fat(min)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_p_fat(min)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_p_fat(min)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	LM71_p_fat(min)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	LM71_p_fat(min)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	LM71_p_fat(min)	I[405]	-33.150	-97.860	-14.980	-1.520	-22.640	-156.990
795	LM71_p_fat(min)	J[305]	-33.150	-97.860	-14.980	-1.520	-5.740	-20.330
796	LM71_p_fat(min)	I[305]	-99.020	-105.920	-31.580	-2.010	-41.510	-139.030
796	LM71_p_fat(min)	J[205]	-99.020	-105.920	-31.580	-2.010	-8.520	-34.110
797	LM71_p_fat(min)	I[205]	-67.940	-43.390	-6.190	-1.990	-9.920	-50.320
797	LM71_p_fat(min)	J[105]	-67.940	-43.390	-6.190	-1.990	-78.230	-27.520
798	LM71_p_fat(min)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	LM71_p_fat(min)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	LM71_p_fat(min)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	LM71_p_fat(min)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	LM71_p_fat(min)	I[406]	-20.640	-92.100	-12.720	-1.310	-19.810	-147.350
800	LM71_p_fat(min)	J[306]	-20.640	-92.100	-12.720	-1.310	-19.490	-18.930
801	LM71_p_fat(min)	I[306]	-63.140	-94.510	-28.730	-2.090	-35.740	-124.360
801	LM71_p_fat(min)	J[206]	-63.140	-94.510	-28.730	-2.090	-24.940	-30.230
802	LM71_p_fat(min)	I[206]	-182.910	-42.530	-5.430	-1.710	-8.920	-49.160
802	LM71_p_fat(min)	J[106]	-182.910	-42.530	-5.430	-1.710	-97.480	-25.320
803	LM71_p_fat(min)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000

803	LM71_p_fat(min)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_p_fat(min)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_p_fat(min)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	LM71_p_fat(min)	I[407]	-56.530	-85.650	-14.040	-1.140	-21.410	-137.190
805	LM71_p_fat(min)	J[307]	-56.530	-85.650	-14.040	-1.140	-5.740	-17.340
806	LM71_p_fat(min)	I[307]	-97.580	-82.680	-44.170	-2.110	-57.430	-109.550
806	LM71_p_fat(min)	J[207]	-97.580	-82.680	-44.170	-2.110	-1.670	-27.080
807	LM71_p_fat(min)	I[207]	-63.300	-41.640	-3.400	-1.460	-6.070	-54.790
807	LM71_p_fat(min)	J[107]	-63.300	-41.640	-3.400	-1.460	-82.980	-23.080
808	LM71_p_fat(min)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	LM71_p_fat(min)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_p_fat(min)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_p_fat(min)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	LM71_p_fat(min)	I[408]	-14.530	-79.200	-8.160	-1.010	-13.580	-126.420
810	LM71_p_fat(min)	J[308]	-14.530	-79.200	-8.160	-1.010	-21.340	-15.800
811	LM71_p_fat(min)	I[308]	-68.830	-71.750	-33.230	-2.110	-41.410	-95.180
811	LM71_p_fat(min)	J[208]	-68.830	-71.750	-33.230	-2.110	-20.240	-24.100
812	LM71_p_fat(min)	I[208]	-186.850	-39.630	-1.390	-1.290	-3.010	-51.030
812	LM71_p_fat(min)	J[108]	-186.850	-39.630	-1.390	-1.290	-104.140	-20.850
813	LM71_p_fat(min)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	LM71_p_fat(min)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	LM71_p_fat(min)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	LM71_p_fat(min)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	LM71_p_fat(min)	I[409]	-34.020	-70.910	-11.330	-0.850	-18.250	-113.060
815	LM71_p_fat(min)	J[309]	-34.020	-70.910	-11.330	-0.850	-6.470	-14.140
816	LM71_p_fat(min)	I[309]	-92.970	-62.600	-44.050	-2.120	-56.660	-83.800
816	LM71_p_fat(min)	J[209]	-92.970	-62.600	-44.050	-2.120	-0.090	-21.080
817	LM71_p_fat(min)	I[209]	-68.360	-39.010	-1.520	-1.090	-3.290	-54.010
817	LM71_p_fat(min)	J[109]	-68.360	-39.010	-1.520	-1.090	-88.910	-18.480
818	LM71_p_fat(min)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	LM71_p_fat(min)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	LM71_p_fat(min)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	LM71_p_fat(min)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	LM71_p_fat(min)	I[410]	-12.010	-62.570	-7.020	-0.730	-12.130	-99.400
820	LM71_p_fat(min)	J[310]	-12.010	-62.570	-7.020	-0.730	-22.150	-12.450
821	LM71_p_fat(min)	I[310]	-70.290	-54.210	-38.110	-2.170	-48.230	-72.500
821	LM71_p_fat(min)	J[210]	-70.290	-54.210	-38.110	-2.170	-18.580	-18.010
822	LM71_p_fat(min)	I[210]	-193.670	-35.390	-0.400	-0.940	-1.350	-48.230
822	LM71_p_fat(min)	J[110]	-193.670	-35.390	-0.400	-0.940	-108.020	-16.090
823	LM71_p_fat(min)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000

823	LM71_p_fat(min)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_p_fat(min)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_p_fat(min)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	LM71_p_fat(min)	I[411]	-54.330	-53.260	-12.350	-0.690	-19.340	-84.840
825	LM71_p_fat(min)	J[311]	-54.330	-53.260	-12.350	-0.690	-6.160	-10.570
826	LM71_p_fat(min)	I[311]	-93.940	-45.840	-55.960	-2.410	-72.460	-62.030
826	LM71_p_fat(min)	J[211]	-93.940	-45.840	-55.960	-2.410	-0.030	-15.180
827	LM71_p_fat(min)	I[211]	-64.360	-33.370	-0.680	-0.760	-1.980	-49.130
827	LM71_p_fat(min)	J[111]	-64.360	-33.370	-0.680	-0.760	-89.670	-13.520
828	LM71_p_fat(min)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	LM71_p_fat(min)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_p_fat(min)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_p_fat(min)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	LM71_p_fat(min)	I[412]	-11.630	-44.470	-6.870	-0.860	-12.050	-71.810
830	LM71_p_fat(min)	J[312]	-11.630	-44.470	-6.870	-0.860	-22.780	-9.160
831	LM71_p_fat(min)	I[312]	-70.090	-38.320	-41.280	-2.920	-53.000	-51.780
831	LM71_p_fat(min)	J[212]	-70.090	-38.320	-41.280	-2.920	-16.510	-12.870
832	LM71_p_fat(min)	I[212]	-193.030	-28.270	-0.100	-0.610	-0.460	-41.740
832	LM71_p_fat(min)	J[112]	-193.030	-28.270	-0.100	-0.610	-110.650	-10.960
833	LM71_p_fat(min)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	LM71_p_fat(min)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	LM71_p_fat(min)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	LM71_p_fat(min)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	LM71_p_fat(min)	I[413]	-31.110	-35.930	-10.750	-1.120	-17.650	-58.580
835	LM71_p_fat(min)	J[313]	-31.110	-35.930	-10.750	-1.120	-6.900	-9.250
836	LM71_p_fat(min)	I[313]	-91.980	-32.780	-49.720	-3.730	-63.970	-44.840
836	LM71_p_fat(min)	J[213]	-91.980	-32.780	-49.720	-3.730	-0.020	-12.110
837	LM71_p_fat(min)	I[213]	-70.090	-25.310	-0.310	-0.610	-1.120	-41.790
837	LM71_p_fat(min)	J[113]	-70.090	-25.310	-0.310	-0.610	-92.450	-8.280
838	LM71_p_fat(min)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	LM71_p_fat(min)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	LM71_p_fat(min)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	LM71_p_fat(min)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	LM71_p_fat(min)	I[414]	-11.910	-28.460	-6.870	-1.580	-12.080	-47.030
840	LM71_p_fat(min)	J[314]	-11.910	-28.460	-6.870	-1.580	-22.970	-11.610
841	LM71_p_fat(min)	I[314]	-70.690	-28.310	-42.670	-4.760	-55.040	-38.480
841	LM71_p_fat(min)	J[214]	-70.690	-28.310	-42.670	-4.760	-14.940	-10.580
842	LM71_p_fat(min)	I[214]	-192.750	-18.780	-0.060	-0.720	-0.330	-33.170
842	LM71_p_fat(min)	J[114]	-192.750	-18.780	-0.060	-0.720	-112.280	-5.400
843	LM71_p_fat(min)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000

843	LM71_p_fat(min)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_p_fat(min)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_p_fat(min)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	LM71_p_fat(min)	I[415]	-58.400	-21.520	-12.580	-2.170	-19.730	-36.400
845	LM71_p_fat(min)	J[315]	-58.400	-21.520	-12.580	-2.170	-6.310	-14.860
846	LM71_p_fat(min)	I[315]	-100.940	-22.930	-60.490	-6.240	-78.450	-32.220
846	LM71_p_fat(min)	J[215]	-100.940	-22.930	-60.490	-6.240	-0.030	-9.930
847	LM71_p_fat(min)	I[215]	-65.560	-15.650	-0.380	-1.060	-1.250	-32.170
847	LM71_p_fat(min)	J[115]	-65.560	-15.650	-0.380	-1.060	-91.220	-2.580
848	LM71_p_fat(min)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	LM71_p_fat(min)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_p_fat(min)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_p_fat(min)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	LM71_p_fat(min)	I[416]	-11.690	-16.920	-6.690	-3.150	-11.830	-29.150
850	LM71_p_fat(min)	J[316]	-11.690	-16.920	-6.690	-3.150	-23.040	-21.150
851	LM71_p_fat(min)	I[316]	-70.690	-19.950	-43.180	-8.140	-55.740	-28.300
851	LM71_p_fat(min)	J[216]	-70.690	-19.950	-43.180	-8.140	-14.850	-10.590
852	LM71_p_fat(min)	I[216]	-193.250	-12.050	-0.070	-1.830	-0.320	-26.160
852	LM71_p_fat(min)	J[116]	-193.250	-12.050	-0.070	-1.830	-112.560	-4.560
853	LM71_p_fat(min)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	LM71_p_fat(min)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	LM71_p_fat(min)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	LM71_p_fat(min)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	LM71_p_fat(min)	I[417]	-30.820	-13.180	-10.440	-4.190	-17.220	-22.970
855	LM71_p_fat(min)	J[317]	-30.820	-13.180	-10.440	-4.190	-6.980	-29.870
856	LM71_p_fat(min)	I[317]	-91.980	-18.830	-50.860	-10.490	-65.550	-27.630
856	LM71_p_fat(min)	J[217]	-91.980	-18.830	-50.860	-10.490	-0.080	-14.290
857	LM71_p_fat(min)	I[217]	-70.270	-13.100	-0.270	-3.070	-0.980	-29.750
857	LM71_p_fat(min)	J[117]	-70.270	-13.100	-0.270	-3.070	-92.950	-11.780
858	LM71_p_fat(min)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	LM71_p_fat(min)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	LM71_p_fat(min)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	LM71_p_fat(min)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	LM71_p_fat(min)	I[418]	-10.610	-10.210	-6.020	-5.600	-10.840	-18.140
860	LM71_p_fat(min)	J[318]	-10.610	-10.210	-6.020	-5.600	-23.450	-38.980
861	LM71_p_fat(min)	I[318]	-70.090	-18.220	-43.010	-12.840	-55.350	-26.980
861	LM71_p_fat(min)	J[218]	-70.090	-18.220	-43.010	-12.840	-16.190	-15.740
862	LM71_p_fat(min)	I[218]	-196.030	-11.500	-0.120	-4.550	-0.250	-25.440
862	LM71_p_fat(min)	J[118]	-196.030	-11.500	-0.120	-4.550	-112.160	-20.580
863	LM71_p_fat(min)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000

863	LM71_p_fat(min)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_p_fat(min)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_p_fat(min)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	LM71_p_fat(min)	I[419]	-54.680	-8.670	-11.670	-6.950	-18.360	-15.130
865	LM71_p_fat(min)	J[319]	-54.680	-8.670	-11.670	-6.950	-6.300	-50.200
866	LM71_p_fat(min)	I[319]	-93.940	-16.560	-58.940	-15.900	-76.550	-25.650
866	LM71_p_fat(min)	J[219]	-93.940	-16.560	-58.940	-15.900	-0.210	-21.850
867	LM71_p_fat(min)	I[219]	-64.290	-13.440	-0.460	-5.880	-1.580	-29.160
867	LM71_p_fat(min)	J[119]	-64.290	-13.440	-0.460	-5.880	-90.780	-29.180
868	LM71_p_fat(min)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	LM71_p_fat(min)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_p_fat(min)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_p_fat(min)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	LM71_p_fat(min)	I[420]	-10.570	-9.520	-5.850	-8.780	-10.550	-14.620
870	LM71_p_fat(min)	J[320]	-10.570	-9.520	-5.850	-8.780	-23.060	-62.670
871	LM71_p_fat(min)	I[320]	-70.290	-15.630	-41.440	-18.830	-52.970	-24.510
871	LM71_p_fat(min)	J[220]	-70.290	-15.630	-41.440	-18.830	-17.960	-26.600
872	LM71_p_fat(min)	I[220]	-197.270	-12.610	-0.270	-7.380	-0.770	-25.090
872	LM71_p_fat(min)	J[120]	-197.270	-12.610	-0.270	-7.380	-110.020	-38.020
873	LM71_p_fat(min)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	LM71_p_fat(min)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	LM71_p_fat(min)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	LM71_p_fat(min)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	LM71_p_fat(min)	I[421]	-32.990	-11.180	-9.760	-10.260	-16.070	-16.960
875	LM71_p_fat(min)	J[321]	-32.990	-11.180	-9.760	-10.260	-6.810	-74.890
876	LM71_p_fat(min)	I[321]	-92.970	-15.130	-48.580	-22.060	-62.910	-23.770
876	LM71_p_fat(min)	J[221]	-92.970	-15.130	-48.580	-22.060	-0.410	-33.550
877	LM71_p_fat(min)	I[221]	-68.730	-14.690	-0.830	-8.480	-2.150	-30.480
877	LM71_p_fat(min)	J[121]	-68.730	-14.690	-0.830	-8.480	-91.030	-46.710
878	LM71_p_fat(min)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	LM71_p_fat(min)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	LM71_p_fat(min)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	LM71_p_fat(min)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	LM71_p_fat(min)	I[422]	-11.500	-12.850	-5.950	-12.180	-10.630	-19.510
880	LM71_p_fat(min)	J[322]	-11.500	-12.850	-5.950	-12.180	-22.590	-87.050
881	LM71_p_fat(min)	I[322]	-68.830	-15.410	-38.660	-24.660	-49.300	-23.240
881	LM71_p_fat(min)	J[222]	-68.830	-15.410	-38.660	-24.660	-18.610	-39.190
882	LM71_p_fat(min)	I[222]	-192.890	-14.540	-0.590	-9.910	-1.380	-26.500
882	LM71_p_fat(min)	J[122]	-192.890	-14.540	-0.590	-9.910	-107.290	-55.580
883	LM71_p_fat(min)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000

883	LM71_p_fat(min)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_p_fat(min)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_p_fat(min)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	LM71_p_fat(min)	I[423]	-58.400	-14.450	-11.260	-13.470	-17.520	-21.920
885	LM71_p_fat(min)	J[323]	-58.400	-14.450	-11.260	-13.470	-6.230	-97.650
886	LM71_p_fat(min)	I[323]	-97.580	-15.680	-52.300	-27.560	-68.540	-22.750
886	LM71_p_fat(min)	J[223]	-97.580	-15.680	-52.300	-27.560	-1.050	-49.100
887	LM71_p_fat(min)	I[223]	-62.800	-16.700	-1.610	-10.840	-3.500	-31.530
887	LM71_p_fat(min)	J[123]	-62.800	-16.700	-1.610	-10.840	-85.910	-62.890
888	LM71_p_fat(min)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	LM71_p_fat(min)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_p_fat(min)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_p_fat(min)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	LM71_p_fat(min)	I[424]	-10.710	-16.010	-7.370	-15.350	-12.600	-24.240
890	LM71_p_fat(min)	J[324]	-10.710	-16.010	-7.370	-15.350	-20.980	-108.460
891	LM71_p_fat(min)	I[324]	-63.140	-16.750	-36.100	-29.450	-45.930	-24.340
891	LM71_p_fat(min)	J[224]	-63.140	-16.750	-36.100	-29.450	-21.220	-58.680
892	LM71_p_fat(min)	I[224]	-193.070	-17.150	-1.810	-12.270	-3.540	-27.870
892	LM71_p_fat(min)	J[124]	-193.070	-17.150	-1.810	-12.270	-101.810	-70.290
893	LM71_p_fat(min)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	LM71_p_fat(min)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	LM71_p_fat(min)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	LM71_p_fat(min)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	LM71_p_fat(min)	I[425]	-29.090	-17.340	-10.430	-16.850	-16.390	-26.250
895	LM71_p_fat(min)	J[325]	-29.090	-17.340	-10.430	-16.850	-6.880	-117.240
896	LM71_p_fat(min)	I[325]	-99.020	-17.830	-40.070	-32.100	-52.850	-26.220
896	LM71_p_fat(min)	J[225]	-99.020	-17.830	-40.070	-32.100	-2.330	-68.410
897	LM71_p_fat(min)	I[225]	-76.630	-19.410	-2.570	-13.160	-4.740	-33.530
897	LM71_p_fat(min)	J[125]	-76.630	-19.410	-2.570	-13.160	-82.000	-76.390
898	LM71_p_fat(min)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	LM71_p_fat(min)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	LM71_p_fat(min)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	LM71_p_fat(min)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	LM71_p_fat(min)	I[426]	-10.130	-18.490	-6.300	-19.420	-9.380	-28.190
900	LM71_p_fat(min)	J[326]	-10.130	-18.490	-6.300	-19.420	-21.460	-129.610
901	LM71_p_fat(min)	I[326]	-61.060	-19.980	-28.220	-33.000	-36.180	-27.760
901	LM71_p_fat(min)	J[226]	-61.060	-19.980	-28.220	-33.000	-29.170	-80.080
902	LM71_p_fat(min)	I[226]	-202.190	-20.910	-1.220	-15.010	-3.280	-33.970
902	LM71_p_fat(min)	J[126]	-202.190	-20.910	-1.220	-15.010	-92.580	-83.700
903	LM71_p_fat(min)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000

903	LM71_p_fat(min)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_p_fat(min)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_p_fat(min)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	LM71_p_fat(min)	I[403]	-63.590	-121.290	-13.080	-2.260	-18.100	-191.390
905	LM71_p_fat(min)	J[303]	-63.590	-121.290	-13.080	-2.260	-13.870	-24.810
906	LM71_p_fat(min)	I[303]	-116.000	-136.100	-25.640	-1.620	-35.850	-177.790
906	LM71_p_fat(min)	J[203]	-116.000	-136.100	-25.640	-1.620	-27.920	-48.940
907	LM71_p_fat(min)	I[203]	-62.120	-53.980	-3.860	-2.900	-6.610	-59.630
907	LM71_p_fat(min)	J[103]	-62.120	-53.980	-3.860	-2.900	-65.680	-38.880
908	LM71_p_fat(min)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	LM71_p_fat(min)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_p_fat(min)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_p_fat(min)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	LM71_p_fat(min)	I[427]	-96.180	-21.080	-12.710	-21.860	-16.040	-31.790
910	LM71_p_fat(min)	J[327]	-96.180	-21.080	-12.710	-21.860	-13.810	-158.270
911	LM71_p_fat(min)	I[327]	-115.990	-25.760	-37.750	-35.480	-52.060	-32.340
911	LM71_p_fat(min)	J[227]	-115.990	-25.760	-37.750	-35.480	-8.770	-109.290
912	LM71_p_fat(min)	I[227]	-60.240	-29.360	-3.910	-16.580	-7.830	-49.640
912	LM71_p_fat(min)	J[127]	-60.240	-29.360	-3.910	-16.580	-67.650	-97.790
913	LM71_p_fat(min)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	LM71_p_fat(min)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	LM71_p_fat(min)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	LM71_p_fat(min)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	LM71_p_fat(min)	I[402]	-50.740	-136.630	-4.480	-2.770	-6.240	-206.570
915	LM71_p_fat(min)	J[302]	-50.740	-136.630	-4.480	-2.770	-31.240	-28.340
916	LM71_p_fat(min)	I[302]	-59.180	-149.980	-11.610	-1.100	-15.960	-198.110
916	LM71_p_fat(min)	J[202]	-59.180	-149.980	-11.610	-1.100	-68.480	-59.670
917	LM71_p_fat(min)	I[202]	-153.230	-64.570	-2.630	-3.470	-3.600	-73.850
917	LM71_p_fat(min)	J[102]	-153.230	-64.570	-2.630	-3.470	-83.810	-48.360
918	LM71_p_fat(min)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	LM71_p_fat(min)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	LM71_p_fat(min)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	LM71_p_fat(min)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	LM71_p_fat(min)	I[428]	-35.960	-22.250	-4.700	-23.680	-6.240	-31.610
920	LM71_p_fat(min)	J[328]	-35.960	-22.250	-4.700	-23.680	-35.410	-188.660
921	LM71_p_fat(min)	I[328]	-59.180	-32.610	-14.260	-35.750	-19.340	-39.040
921	LM71_p_fat(min)	J[228]	-59.180	-32.610	-14.260	-35.750	-52.500	-139.810
922	LM71_p_fat(min)	I[228]	-158.230	-36.910	-2.860	-17.910	-4.040	-58.150
922	LM71_p_fat(min)	J[128]	-158.230	-36.910	-2.860	-17.910	-88.110	-108.070
923	LM71_p_fat(min)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000

923	LM71_p_fat(min)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_p_fat(min)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_p_fat(min)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	LM71_p_fat(min)	I[401]	-29.430	-0.170	-34.420	-0.220	-13.930	-0.170
925	LM71_p_fat(min)	J[301]	-29.430	-0.170	-34.420	-0.220	-280.060	-9.350
926	LM71_p_fat(min)	I[301]	-69.010	-6.360	-43.220	-0.040	-54.920	-8.550
926	LM71_p_fat(min)	J[201]	-69.010	-6.360	-43.220	-0.040	-232.430	-4.410
927	LM71_p_fat(min)	I[201]	-45.760	-0.200	-36.320	-0.260	-100.850	-0.280
927	LM71_p_fat(min)	J[101]	-45.760	-0.200	-36.320	-0.260	-209.970	-11.720
928	LM71_p_fat(min)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	LM71_p_fat(min)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_p_fat(min)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_p_fat(min)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	LM71_p_fat(min)	I[429]	-36.610	-1.600	-33.110	-1.590	-11.730	-2.100
930	LM71_p_fat(min)	J[329]	-36.610	-1.600	-33.110	-1.590	-259.580	-0.160
931	LM71_p_fat(min)	I[329]	-69.010	-10.040	-41.860	-2.330	-53.050	-13.920
931	LM71_p_fat(min)	J[229]	-69.010	-10.040	-41.860	-2.330	-213.470	0.000
932	LM71_p_fat(min)	I[229]	-36.970	-4.540	-35.010	-1.210	-98.700	-7.010
932	LM71_p_fat(min)	J[129]	-36.970	-4.540	-35.010	-1.210	-192.330	-0.070
933	LM71_p_fat(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	LM71_p_fat(min)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	LM71_p_fat(min)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	LM71_p_fat(min)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_p_fat(min)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_p_fat(min)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_p_fat(min)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_p_fat(min)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_p_fat(min)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_p_fat(min)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_p_fat(min)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_p_fat(min)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	LM71_p_fat(min)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	LM71_p_fat(min)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_p_fat(min)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_p_fat(min)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_p_fat(min)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_p_fat(min)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_p_fat(min)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_p_fat(min)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	LM71_p_fat(min)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000

943	LM71_p_fat(min)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_p_fat(min)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_p_fat(min)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_p_fat(min)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_p_fat(min)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_p_fat(min)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_p_fat(min)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_p_fat(min)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_p_fat(min)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	LM71_p_fat(min)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	LM71_p_fat(min)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_p_fat(min)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_p_fat(min)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_p_fat(min)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_p_fat(min)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_p_fat(min)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_p_fat(min)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_p_fat(min)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_p_fat(min)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_p_fat(min)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_p_fat(min)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	LM71_p_fat(min)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	LM71_p_fat(min)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_p_fat(min)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_p_fat(min)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_p_fat(min)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_p_fat(min)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_p_fat(min)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_p_fat(min)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_p_fat(min)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_p_fat(min)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	LM71_p_fat(min)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	LM71_p_fat(min)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_p_fat(min)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_p_fat(min)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_p_fat(min)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_p_fat(min)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_p_fat(min)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_p_fat(min)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	LM71_p_fat(min)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000

963	LM71_p_fat(min)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_p_fat(min)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_p_fat(min)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_p_fat(min)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_p_fat(min)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_p_fat(min)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_p_fat(min)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_p_fat(min)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_p_fat(min)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	LM71_p_fat(min)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	LM71_p_fat(min)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_p_fat(min)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_p_fat(min)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_p_fat(min)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_p_fat(min)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_p_fat(min)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_p_fat(min)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_p_fat(min)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_p_fat(min)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_p_fat(min)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_p_fat(min)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	LM71_p_fat(min)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	LM71_p_fat(min)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_p_fat(min)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_p_fat(min)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_p_fat(min)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_p_fat(min)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_p_fat(min)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_p_fat(min)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_p_fat(min)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_p_fat(min)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	LM71_p_fat(min)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	LM71_p_fat(min)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_p_fat(min)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_p_fat(min)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_p_fat(min)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_p_fat(min)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_p_fat(min)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_p_fat(min)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	LM71_p_fat(min)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000

983	LM71_p_fat(min)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_p_fat(min)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_p_fat(min)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_p_fat(min)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_p_fat(min)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_p_fat(min)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_p_fat(min)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_p_fat(min)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_p_fat(min)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	LM71_p_fat(min)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	LM71_p_fat(min)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_p_fat(min)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_p_fat(min)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_p_fat(min)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_p_fat(min)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_p_fat(min)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_p_fat(min)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	LM71_d_fat(min)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	LM71_d_fat(min)	J[101]	0.000	0.000	0.000	0.000	0.000	0.000
2	LM71_d_fat(min)	I[101]	-1.920	-101.700	-149.990	-10.410	-4.050	-0.410
2	LM71_d_fat(min)	J[102]	-1.920	-101.700	-149.990	-10.410	-78.900	0.000
3	LM71_d_fat(min)	I[102]	-68.070	-137.820	-155.030	-5.610	-64.520	-100.950
3	LM71_d_fat(min)	J[103]	-68.070	-137.820	-155.030	-5.610	-128.140	-19.930
4	LM71_d_fat(min)	I[103]	-44.040	-170.650	-139.690	-3.240	-128.540	-135.940
4	LM71_d_fat(min)	J[104]	-44.040	-170.650	-139.690	-3.240	-162.580	-27.100
5	LM71_d_fat(min)	I[104]	-130.890	-163.590	-133.370	-6.630	-153.710	-135.650
5	LM71_d_fat(min)	J[105]	-130.890	-163.590	-133.370	-6.630	-189.380	-28.490
6	LM71_d_fat(min)	I[105]	-71.870	-145.150	-104.290	-0.360	-157.810	-116.700
6	LM71_d_fat(min)	J[106]	-71.870	-145.150	-104.290	-0.360	-188.830	-32.320
7	LM71_d_fat(min)	I[106]	-152.530	-133.120	-95.770	-8.060	-171.380	-127.760
7	LM71_d_fat(min)	J[107]	-152.530	-133.120	-95.770	-8.060	-203.730	-44.230
8	LM71_d_fat(min)	I[107]	-102.230	-141.830	-69.210	-0.460	-168.810	-131.870
8	LM71_d_fat(min)	J[108]	-102.230	-141.830	-69.210	-0.460	-197.700	-44.260
9	LM71_d_fat(min)	I[108]	-175.610	-116.200	-66.230	-8.900	-189.350	-127.440
9	LM71_d_fat(min)	J[109]	-175.610	-116.200	-66.230	-8.900	-216.360	-48.930
10	LM71_d_fat(min)	I[109]	-140.750	-112.380	-46.200	-0.940	-188.330	-126.540
10	LM71_d_fat(min)	J[110]	-140.750	-112.380	-46.200	-0.940	-210.990	-58.010
11	LM71_d_fat(min)	I[110]	-202.790	-85.060	-44.580	-11.040	-204.460	-131.590
11	LM71_d_fat(min)	J[111]	-202.790	-85.060	-44.580	-11.040	-224.750	-78.910
12	LM71_d_fat(min)	I[111]	-179.010	-105.030	-27.970	-1.100	-205.540	-143.210

12	LM71_d_fat(min)	J[112]	-179.010	-105.030	-27.970	-1.100	-220.350	-76.650
13	LM71_d_fat(min)	I[112]	-222.700	-74.750	-27.160	-13.200	-211.940	-127.130
13	LM71_d_fat(min)	J[113]	-222.700	-74.750	-27.160	-13.200	-224.150	-82.360
14	LM71_d_fat(min)	I[113]	-209.810	-72.160	-17.030	-4.670	-213.430	-120.760
14	LM71_d_fat(min)	J[114]	-209.810	-72.160	-17.030	-4.670	-219.490	-94.670
15	LM71_d_fat(min)	I[114]	-231.720	-44.530	-16.540	-17.740	-217.650	-119.250
15	LM71_d_fat(min)	J[115]	-231.720	-44.530	-16.540	-17.740	-220.560	-117.300
16	LM71_d_fat(min)	I[115]	-231.410	-63.850	-9.070	-7.300	-220.130	-125.970
16	LM71_d_fat(min)	J[116]	-231.410	-63.850	-9.070	-7.300	-215.330	-110.470
17	LM71_d_fat(min)	I[116]	-228.190	-38.890	-13.430	-21.250	-216.740	-102.530
17	LM71_d_fat(min)	J[117]	-228.190	-38.890	-13.430	-21.250	-213.260	-112.330
18	LM71_d_fat(min)	I[117]	-243.850	-39.800	-14.580	-13.200	-222.160	-89.340
18	LM71_d_fat(min)	J[118]	-243.850	-39.800	-14.580	-13.200	-213.040	-118.870
19	LM71_d_fat(min)	I[118]	-212.790	-19.710	-20.010	-25.910	-220.630	-82.240
19	LM71_d_fat(min)	J[119]	-212.790	-19.710	-20.010	-25.910	-208.830	-137.680
20	LM71_d_fat(min)	I[119]	-242.810	-43.070	-18.900	-15.350	-226.260	-84.930
20	LM71_d_fat(min)	J[120]	-242.810	-43.070	-18.900	-15.350	-208.820	-125.380
21	LM71_d_fat(min)	I[120]	-189.230	-21.730	-22.900	-30.900	-214.680	-60.200
21	LM71_d_fat(min)	J[121]	-189.230	-21.730	-22.900	-30.900	-194.750	-122.370
22	LM71_d_fat(min)	I[121]	-228.060	-30.800	-23.730	-21.840	-221.170	-50.080
22	LM71_d_fat(min)	J[122]	-228.060	-30.800	-23.730	-21.840	-196.530	-122.220
23	LM71_d_fat(min)	I[122]	-153.540	-14.550	-26.850	-38.290	-204.330	-43.320
23	LM71_d_fat(min)	J[123]	-153.540	-14.550	-26.850	-38.290	-177.590	-130.840
24	LM71_d_fat(min)	I[123]	-209.480	-38.530	-27.470	-29.150	-210.930	-44.210
24	LM71_d_fat(min)	J[124]	-209.480	-38.530	-27.470	-29.150	-180.120	-114.330
25	LM71_d_fat(min)	I[124]	-116.940	-17.770	-27.880	-36.740	-197.460	-28.640
25	LM71_d_fat(min)	J[125]	-116.940	-17.770	-27.880	-36.740	-166.130	-105.990
26	LM71_d_fat(min)	I[125]	-195.770	-28.290	-30.650	-27.660	-198.210	-26.740
26	LM71_d_fat(min)	J[126]	-195.770	-28.290	-30.650	-27.660	-162.670	-136.180
27	LM71_d_fat(min)	I[126]	-79.950	-13.150	-33.170	-38.920	-172.690	-26.340
27	LM71_d_fat(min)	J[127]	-79.950	-13.150	-33.170	-38.920	-137.620	-175.890
28	LM71_d_fat(min)	I[127]	-96.220	-32.330	-50.010	-30.800	-134.800	-22.780
28	LM71_d_fat(min)	J[128]	-96.220	-32.330	-50.010	-30.800	-69.110	-112.490
29	LM71_d_fat(min)	I[128]	-1.250	0.000	-70.580	-5.300	-83.750	0.000
29	LM71_d_fat(min)	J[129]	-1.250	0.000	-70.580	-5.300	-3.110	-0.830
30	LM71_d_fat(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
30	LM71_d_fat(min)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000
31	LM71_d_fat(min)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000
31	LM71_d_fat(min)	J[201]	0.000	0.000	0.000	0.000	0.000	0.000
32	LM71_d_fat(min)	I[201]	-29.010	-257.960	-290.640	-15.190	-67.100	-3.530

32	LM71_d_fat(min)	J[202]	-29.010	-257.960	-290.640	-15.190	-57.810	0.000
33	LM71_d_fat(min)	I[202]	-20.320	-214.730	-300.500	-5.770	-63.330	-83.760
33	LM71_d_fat(min)	J[203]	-20.320	-214.730	-300.500	-5.770	-55.210	-7.610
34	LM71_d_fat(min)	I[203]	-15.770	-229.990	-316.380	-2.840	-65.670	-144.830
34	LM71_d_fat(min)	J[204]	-15.770	-229.990	-316.380	-2.840	-62.390	-11.340
35	LM71_d_fat(min)	I[204]	-12.620	-212.820	-319.630	-5.940	-64.360	-165.430
35	LM71_d_fat(min)	J[205]	-12.620	-212.820	-319.630	-5.940	-60.700	-13.980
36	LM71_d_fat(min)	I[205]	-9.330	-208.800	-316.440	-1.240	-67.530	-167.990
36	LM71_d_fat(min)	J[206]	-9.330	-208.800	-316.440	-1.240	-75.580	-22.460
37	LM71_d_fat(min)	I[206]	-7.890	-199.290	-308.760	-7.330	-72.460	-168.100
37	LM71_d_fat(min)	J[207]	-7.890	-199.290	-308.760	-7.330	-76.490	-9.030
38	LM71_d_fat(min)	I[207]	-14.860	-159.710	-307.420	-1.130	-93.140	-143.290
38	LM71_d_fat(min)	J[208]	-14.860	-159.710	-307.420	-1.130	-97.230	-28.850
39	LM71_d_fat(min)	I[208]	-18.140	-169.350	-289.020	-7.350	-93.670	-160.920
39	LM71_d_fat(min)	J[209]	-18.140	-169.350	-289.020	-7.350	-95.590	-15.740
40	LM71_d_fat(min)	I[209]	-28.190	-126.610	-246.290	-1.580	-110.330	-129.190
40	LM71_d_fat(min)	J[210]	-28.190	-126.610	-246.290	-1.580	-109.740	-41.580
41	LM71_d_fat(min)	I[210]	-30.390	-140.360	-225.970	-10.000	-107.290	-144.840
41	LM71_d_fat(min)	J[211]	-30.390	-140.360	-225.970	-10.000	-105.410	-21.300
42	LM71_d_fat(min)	I[211]	-46.160	-89.880	-209.190	-1.580	-115.840	-104.790
42	LM71_d_fat(min)	J[212]	-46.160	-89.880	-209.190	-1.580	-116.360	-54.820
43	LM71_d_fat(min)	I[212]	-47.190	-103.020	-185.870	-10.690	-112.980	-126.630
43	LM71_d_fat(min)	J[213]	-47.190	-103.020	-185.870	-10.690	-112.710	-34.700
44	LM71_d_fat(min)	I[213]	-71.590	-62.740	-141.350	-4.400	-118.420	-89.030
44	LM71_d_fat(min)	J[214]	-71.590	-62.740	-141.350	-4.400	-117.560	-67.050
45	LM71_d_fat(min)	I[214]	-76.300	-73.260	-122.770	-14.560	-116.770	-109.560
45	LM71_d_fat(min)	J[215]	-76.300	-73.260	-122.770	-14.560	-114.720	-42.960
46	LM71_d_fat(min)	I[215]	-88.790	-33.220	-109.280	-5.550	-114.410	-66.640
46	LM71_d_fat(min)	J[216]	-88.790	-33.220	-109.280	-5.550	-115.860	-81.560
47	LM71_d_fat(min)	I[216]	-96.870	-44.690	-90.100	-16.240	-115.390	-91.810
47	LM71_d_fat(min)	J[217]	-96.870	-44.690	-90.100	-16.240	-118.290	-60.650
48	LM71_d_fat(min)	I[217]	-94.330	-25.140	-57.010	-10.110	-112.160	-53.190
48	LM71_d_fat(min)	J[218]	-94.330	-25.140	-57.010	-10.110	-114.640	-98.120
49	LM71_d_fat(min)	I[218]	-110.820	-33.200	-42.820	-20.860	-116.800	-74.470
49	LM71_d_fat(min)	J[219]	-110.820	-33.200	-42.820	-20.860	-118.670	-71.460
50	LM71_d_fat(min)	I[219]	-90.240	-20.630	-36.650	-11.180	-107.740	-35.010
50	LM71_d_fat(min)	J[220]	-90.240	-20.630	-36.650	-11.180	-112.370	-112.760
51	LM71_d_fat(min)	I[220]	-109.760	-19.540	-24.680	-23.370	-113.360	-57.240
51	LM71_d_fat(min)	J[221]	-109.760	-19.540	-24.680	-23.370	-117.100	-92.780
52	LM71_d_fat(min)	I[221]	-72.380	-20.480	-8.170	-16.430	-101.490	-24.730

52	LM71_d_fat(min)	J[222]	-72.380	-20.480	-8.170	-16.430	-103.890	-127.780	
53	LM71_d_fat(min)	I[222]	-92.730	-11.840	-2.920	-29.580	-105.640	-41.790	
53	LM71_d_fat(min)	J[223]	-92.730	-11.840	-2.920	-29.580	-106.380	-104.340	
54	LM71_d_fat(min)	I[223]	-42.870	-20.070	-1.730	-20.440	-86.860	-16.210	
54	LM71_d_fat(min)	J[224]	-42.870	-20.070	-1.730	-20.440	-87.930	-140.330	
55	LM71_d_fat(min)	I[224]	-55.450	-6.170	-1.660	-28.170	-91.560	-33.650	
55	LM71_d_fat(min)	J[225]	-55.450	-6.170	-1.660	-28.170	-89.720	-131.520	
56	LM71_d_fat(min)	I[225]	-17.970	-30.050	-6.350	-23.720	-71.960	-18.510	
56	LM71_d_fat(min)	J[226]	-17.970	-30.050	-6.350	-23.720	-63.390	-116.140	
57	LM71_d_fat(min)	I[226]	-16.110	-13.180	-9.480	-34.320	-63.960	-14.580	
57	LM71_d_fat(min)	J[227]	-16.110	-13.180	-9.480	-34.320	-51.170	-52.570	
58	LM71_d_fat(min)	I[227]	-1.040	-35.710	-4.590	-18.100	-17.040	-6.210	
58	LM71_d_fat(min)	J[228]	-1.040	-35.710	-4.590	-18.100	-12.620	-49.230	
59	LM71_d_fat(min)	I[228]	-2.370	0.000	-6.270	-5.370	-7.250	0.000	
59	LM71_d_fat(min)	J[229]	-2.370	0.000	-6.270	-5.370	-4.760	-1.620	
60	LM71_d_fat(min)	I[229]	0.000	0.000	0.000	0.000	0.000	0.000	
60	LM71_d_fat(min)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000	
61	LM71_d_fat(min)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000	
61	LM71_d_fat(min)	J[301]	0.000	0.000	-4.060	-283.440	-204.050	-1.490	
62	LM71_d_fat(min)	I[301]	-795.630	-208.960	-1264.680		-14.800	-1850.580	-4.390
62	LM71_d_fat(min)	J[302]	-795.630	-200.420	-1058.150		-286.550	-832.260	-162.650
63	LM71_d_fat(min)	I[302]	-698.570	-293.650	-1079.190		-19.130	-863.020	-190.340
63	LM71_d_fat(min)	J[303]	-698.570	-285.110	-908.740	-293.320	-295.490	-51.370	
64	LM71_d_fat(min)	I[303]	-460.900	-184.280	-988.270	-6.840	-159.810	-122.320	
64	LM71_d_fat(min)	J[304]	-460.900	-176.040	-832.240	-275.340	-126.290	-156.750	
65	LM71_d_fat(min)	I[304]	-387.950	-287.960	-868.100	-18.880	-125.400	-236.780	
65	LM71_d_fat(min)	J[305]	-387.950	-279.730	-730.950	-291.780	-96.220	-27.230	
66	LM71_d_fat(min)	I[305]	-143.230	-162.490	-828.910	-5.860	-62.660	-108.610	
66	LM71_d_fat(min)	J[306]	-143.230	-154.250	-683.270	-275.440	-50.130	-135.640	
67	LM71_d_fat(min)	I[306]	-100.830	-280.160	-734.680	-17.230	-50.260	-228.720	
67	LM71_d_fat(min)	J[307]	-100.830	-271.930	-599.760	-291.420	-44.730	-33.760	
68	LM71_d_fat(min)	I[307]	-12.400	-132.410	-704.790	-4.640	-42.140	-102.580	
68	LM71_d_fat(min)	J[308]	-12.400	-124.170	-564.640	-275.670	-38.770	-138.580	
69	LM71_d_fat(min)	I[308]	-11.220	-244.440	-627.860	-16.020	-37.570	-217.740	
69	LM71_d_fat(min)	J[309]	-11.220	-236.210	-503.630	-291.980	-34.700	-39.640	
70	LM71_d_fat(min)	I[309]	-3.600	-113.850	-655.720	-5.260	-33.530	-95.570	
70	LM71_d_fat(min)	J[310]	-3.600	-105.620	-515.000	-276.880	-31.530	-146.060	
71	LM71_d_fat(min)	I[310]	-3.120	-231.350	-586.220	-18.230	-30.840	-211.450	
71	LM71_d_fat(min)	J[311]	-3.120	-223.120	-458.590	-293.950	-29.030	-41.200	
72	LM71_d_fat(min)	I[311]	-1.850	-85.650	-582.030	-5.070	-28.650	-80.510	

72	LM71_d_fat(min)	J[312]	-1.850	-77.420	-446.130	-277.340	-27.220	-150.590
73	LM71_d_fat(min)	I[312]	-1.770	-198.930	-518.190	-18.060	-26.950	-197.700
73	LM71_d_fat(min)	J[313]	-1.770	-190.690	-394.560	-294.750	-25.580	-49.630
74	LM71_d_fat(min)	I[313]	-1.680	-71.220	-559.040	-7.750	-25.590	-80.700
74	LM71_d_fat(min)	J[314]	-1.680	-62.990	-418.810	-280.410	-24.280	-158.730
75	LM71_d_fat(min)	I[314]	-1.750	-182.880	-495.250	-21.830	-24.030	-188.630
75	LM71_d_fat(min)	J[315]	-1.750	-174.640	-369.530	-298.220	-25.600	-53.040
76	LM71_d_fat(min)	I[315]	-1.670	-47.400	-501.500	-8.440	-25.220	-69.070
76	LM71_d_fat(min)	J[316]	-1.670	-44.000	-369.660	-281.950	-27.100	-166.930
77	LM71_d_fat(min)	I[316]	-1.780	-154.700	-442.120	-22.930	-26.980	-178.970
77	LM71_d_fat(min)	J[317]	-1.780	-150.560	-324.830	-300.020	-28.970	-62.490
78	LM71_d_fat(min)	I[317]	-1.670	-40.460	-485.560	-12.900	-28.520	-65.820
78	LM71_d_fat(min)	J[318]	-1.670	-40.460	-352.700	-285.560	-30.930	-174.610
79	LM71_d_fat(min)	I[318]	-1.800	-148.650	-427.460	-28.060	-30.890	-170.540
79	LM71_d_fat(min)	J[319]	-1.800	-148.650	-311.140	-304.400	-33.570	-60.210
80	LM71_d_fat(min)	I[319]	-1.680	-29.040	-437.510	-13.700	-33.160	-50.330
80	LM71_d_fat(min)	J[320]	-1.680	-29.040	-309.100	-286.240	-36.570	-185.070
81	LM71_d_fat(min)	I[320]	-1.780	-134.580	-379.590	-29.850	-36.500	-159.900
81	LM71_d_fat(min)	J[321]	-1.780	-134.580	-267.220	-306.730	-40.440	-71.760
82	LM71_d_fat(min)	I[321]	-1.690	-29.290	-422.490	-18.970	-40.380	-44.700
82	LM71_d_fat(min)	J[322]	-1.690	-29.290	-292.780	-291.270	-46.110	-191.210
83	LM71_d_fat(min)	I[322]	-1.610	-133.250	-360.810	-35.480	-46.250	-146.120
83	LM71_d_fat(min)	J[323]	-1.610	-133.250	-244.060	-312.680	-53.030	-77.020
84	LM71_d_fat(min)	I[323]	-1.650	-19.270	-359.180	-21.380	-53.910	-36.510
84	LM71_d_fat(min)	J[324]	-1.650	-19.270	-233.370	-293.360	-63.150	-205.490
85	LM71_d_fat(min)	I[324]	-0.920	-119.980	-294.020	-36.340	-63.990	-143.490
85	LM71_d_fat(min)	J[325]	-0.920	-119.980	-184.340	-312.070	-75.230	-82.110
86	LM71_d_fat(min)	I[325]	-24.660	-19.410	-305.390	-25.100	-77.160	-30.120
86	LM71_d_fat(min)	J[326]	-24.660	-19.410	-176.980	-294.160	-94.160	-199.780
87	LM71_d_fat(min)	I[326]	-11.040	-134.890	-220.170	-43.200	-96.250	-158.240
87	LM71_d_fat(min)	J[327]	-11.040	-134.890	-112.140	-318.170	-116.320	-68.710
88	LM71_d_fat(min)	I[327]	-44.000	-23.150	-174.260	-18.420	-156.750	-50.800
88	LM71_d_fat(min)	J[328]	-44.000	-23.150	-71.060	-292.070	-168.860	-170.920
89	LM71_d_fat(min)	I[328]	-72.600	-118.940	-86.090	-22.970	-176.010	-163.160
89	LM71_d_fat(min)	J[329]	-72.600	-118.940	-18.160	-291.910	-320.530	-2.640
90	LM71_d_fat(min)	I[329]	0.000	-4.270	-291.500	0.000	-204.050	-1.490
90	LM71_d_fat(min)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_d_fat(min)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	LM71_d_fat(min)	J[401]	0.000	0.000	0.000	0.000	-1.420	0.000
92	LM71_d_fat(min)	I[401]	-99.310	-115.530	-972.310	-12.080	-211.380	0.000

92	LM71_d_fat(min)	J[402]	-99.310	-115.530	-964.190	-12.080	-2.290	-14.890
93	LM71_d_fat(min)	I[402]	-59.240	-79.790	-925.140	-9.610	-2.680	-43.350
93	LM71_d_fat(min)	J[403]	-59.240	-79.790	-917.020	-9.610	-4.940	-44.690
94	LM71_d_fat(min)	I[403]	-224.040	-157.120	-853.450	-6.980	-5.510	-76.480
94	LM71_d_fat(min)	J[404]	-224.040	-157.120	-845.620	-6.980	-6.980	-40.430
95	LM71_d_fat(min)	I[404]	-195.310	-78.140	-813.450	-9.440	-7.110	-80.970
95	LM71_d_fat(min)	J[405]	-195.310	-78.140	-805.620	-9.440	-10.490	-50.350
96	LM71_d_fat(min)	I[405]	-349.800	-140.370	-747.600	-5.600	-12.910	-83.710
96	LM71_d_fat(min)	J[406]	-349.800	-140.370	-739.770	-5.600	-16.220	-36.230
97	LM71_d_fat(min)	I[406]	-317.700	-66.380	-707.970	-10.740	-17.390	-76.750
97	LM71_d_fat(min)	J[407]	-317.700	-66.380	-700.140	-10.740	-20.140	-59.370
98	LM71_d_fat(min)	I[407]	-435.510	-154.240	-640.160	-4.200	-21.770	-111.370
98	LM71_d_fat(min)	J[408]	-435.510	-154.240	-632.330	-4.200	-23.320	-36.110
99	LM71_d_fat(min)	I[408]	-404.820	-58.180	-596.260	-11.190	-23.560	-86.020
99	LM71_d_fat(min)	J[409]	-404.820	-58.180	-588.430	-11.190	-24.770	-73.360
100	LM71_d_fat(min)	I[409]	-492.160	-133.440	-527.690	-5.380	-25.310	-121.220
100	LM71_d_fat(min)	J[410]	-492.160	-133.440	-519.860	-5.380	-25.750	-63.680
101	LM71_d_fat(min)	I[410]	-465.720	-40.640	-485.700	-11.960	-25.760	-105.530
101	LM71_d_fat(min)	J[411]	-465.720	-40.640	-477.870	-11.960	-26.020	-117.250
102	LM71_d_fat(min)	I[411]	-519.710	-138.730	-424.880	-5.720	-26.000	-155.830
102	LM71_d_fat(min)	J[412]	-519.710	-138.730	-417.050	-5.720	-25.800	-84.460
103	LM71_d_fat(min)	I[412]	-499.830	-40.460	-386.600	-12.750	-25.910	-115.540
103	LM71_d_fat(min)	J[413]	-499.830	-40.460	-378.770	-12.750	-25.630	-119.750
104	LM71_d_fat(min)	I[413]	-522.630	-112.930	-329.270	-9.190	-25.210	-144.700
104	LM71_d_fat(min)	J[414]	-522.630	-112.930	-321.440	-9.190	-26.520	-97.780
105	LM71_d_fat(min)	I[414]	-511.020	-26.900	-294.570	-16.120	-26.610	-114.450
105	LM71_d_fat(min)	J[415]	-511.020	-26.900	-286.740	-16.120	-28.030	-146.530
106	LM71_d_fat(min)	I[415]	-505.730	-114.310	-236.350	-11.730	-28.300	-156.160
106	LM71_d_fat(min)	J[416]	-505.730	-114.310	-229.730	-11.730	-29.570	-106.340
107	LM71_d_fat(min)	I[416]	-503.500	-20.200	-204.300	-19.450	-29.640	-107.150
107	LM71_d_fat(min)	J[417]	-503.500	-20.200	-202.840	-19.450	-30.850	-136.070
108	LM71_d_fat(min)	I[417]	-470.480	-91.050	-153.930	-18.240	-31.090	-129.360
108	LM71_d_fat(min)	J[418]	-470.480	-91.050	-152.650	-18.240	-32.010	-107.920
109	LM71_d_fat(min)	I[418]	-478.450	-14.230	-128.910	-23.650	-32.000	-93.180
109	LM71_d_fat(min)	J[419]	-478.450	-14.230	-128.910	-23.650	-32.770	-150.270
110	LM71_d_fat(min)	I[419]	-415.720	-99.170	-87.470	-22.180	-32.840	-127.980
110	LM71_d_fat(min)	J[420]	-415.720	-99.170	-87.470	-22.180	-33.060	-99.830
111	LM71_d_fat(min)	I[420]	-433.140	-15.450	-69.150	-28.370	-33.060	-71.860
111	LM71_d_fat(min)	J[421]	-433.140	-15.450	-69.150	-28.370	-33.010	-116.960
112	LM71_d_fat(min)	I[421]	-340.140	-83.180	-35.020	-29.450	-32.810	-81.320

112	LM71_d_fat(min)	J[422]	-340.140	-83.180	-35.020	-29.450	-31.740	-81.150
113	LM71_d_fat(min)	I[422]	-366.000	-12.740	-22.440	-35.300	-31.630	-39.740
113	LM71_d_fat(min)	J[423]	-366.000	-12.740	-22.440	-35.300	-30.070	-110.350
114	LM71_d_fat(min)	I[423]	-249.430	-98.900	-6.750	-35.910	-28.910	-61.590
114	LM71_d_fat(min)	J[424]	-249.430	-98.900	-6.750	-35.910	-25.760	-65.890
115	LM71_d_fat(min)	I[424]	-281.510	-16.430	-4.700	-34.190	-25.290	-32.350
115	LM71_d_fat(min)	J[425]	-281.510	-16.430	-4.700	-34.190	-21.280	-74.220
116	LM71_d_fat(min)	I[425]	-131.820	-81.480	-4.900	-35.760	-19.760	-47.380
116	LM71_d_fat(min)	J[426]	-131.820	-81.480	-4.900	-35.760	-13.810	-80.810
117	LM71_d_fat(min)	I[426]	-165.090	-12.940	-5.340	-36.480	-13.180	-40.600
117	LM71_d_fat(min)	J[427]	-165.090	-12.940	-5.340	-36.480	-6.450	-106.630
118	LM71_d_fat(min)	I[427]	-36.550	-78.520	-3.030	-33.320	-9.930	-48.840
118	LM71_d_fat(min)	J[428]	-36.550	-78.520	-3.030	-33.320	-5.690	-50.640
119	LM71_d_fat(min)	I[428]	-79.490	-11.180	-2.980	-11.320	-4.380	-15.000
119	LM71_d_fat(min)	J[429]	-79.490	-11.180	-2.980	-11.320	-178.840	-0.640
120	LM71_d_fat(min)	I[429]	0.000	0.000	-4.060	0.000	-1.420	0.000
120	LM71_d_fat(min)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	LM71_d_fat(min)	I[1001]	-0.530	0.000	0.000	0.000	0.000	0.000
181	LM71_d_fat(min)	J[60031]	-0.530	0.000	0.000	0.000	0.000	0.000
183	LM71_d_fat(min)	I[1003]	-0.490	0.000	0.000	0.000	0.000	0.000
183	LM71_d_fat(min)	J[60032]	-0.490	0.000	0.000	0.000	0.000	0.000
184	LM71_d_fat(min)	I[1005]	-0.530	0.000	0.000	0.000	0.000	0.000
184	LM71_d_fat(min)	J[60033]	-0.530	0.000	0.000	0.000	0.000	0.000
185	LM71_d_fat(min)	I[1007]	-0.580	0.000	0.000	0.000	0.000	0.000
185	LM71_d_fat(min)	J[60034]	-0.580	0.000	0.000	0.000	0.000	0.000
186	LM71_d_fat(min)	I[1009]	-1.520	0.000	0.000	0.000	0.000	0.000
186	LM71_d_fat(min)	J[60035]	-1.520	0.000	0.000	0.000	0.000	0.000
187	LM71_d_fat(min)	I[1011]	-2.370	0.000	0.000	0.000	0.000	0.000
187	LM71_d_fat(min)	J[60036]	-2.370	0.000	0.000	0.000	0.000	0.000
188	LM71_d_fat(min)	I[1013]	-4.140	0.000	0.000	0.000	0.000	0.000
188	LM71_d_fat(min)	J[60037]	-4.140	0.000	0.000	0.000	0.000	0.000
189	LM71_d_fat(min)	I[1015]	-5.670	0.000	0.000	0.000	0.000	0.000
189	LM71_d_fat(min)	J[60038]	-5.670	0.000	0.000	0.000	0.000	0.000
190	LM71_d_fat(min)	I[1017]	-8.350	0.000	0.000	0.000	0.000	0.000
190	LM71_d_fat(min)	J[60039]	-8.350	0.000	0.000	0.000	0.000	0.000
191	LM71_d_fat(min)	I[1019]	-9.880	0.000	0.000	0.000	0.000	0.000
191	LM71_d_fat(min)	J[60040]	-9.880	0.000	0.000	0.000	0.000	0.000
192	LM71_d_fat(min)	I[1021]	-12.240	0.000	0.000	0.000	0.000	0.000
192	LM71_d_fat(min)	J[60041]	-12.240	0.000	0.000	0.000	0.000	0.000
193	LM71_d_fat(min)	I[1023]	-12.140	0.000	0.000	0.000	0.000	0.000

193	LM71_d_fat(min)	J[60042]	-12.140	0.000	0.000	0.000	0.000	0.000
194	LM71_d_fat(min)	I[1025]	-11.970	0.000	0.000	0.000	0.000	0.000
194	LM71_d_fat(min)	J[60043]	-11.970	0.000	0.000	0.000	0.000	0.000
195	LM71_d_fat(min)	I[1027]	-9.140	0.000	0.000	0.000	0.000	0.000
195	LM71_d_fat(min)	J[60044]	-9.140	0.000	0.000	0.000	0.000	0.000
196	LM71_d_fat(min)	I[2001]	-7.090	0.000	0.000	0.000	0.000	0.000
196	LM71_d_fat(min)	J[60031]	-7.090	0.000	0.000	0.000	0.000	0.000
197	LM71_d_fat(min)	I[2003]	-10.760	0.000	0.000	0.000	0.000	-0.010
197	LM71_d_fat(min)	J[60032]	-10.760	0.000	0.000	0.000	0.000	0.000
198	LM71_d_fat(min)	I[2005]	-12.040	0.000	0.000	0.000	0.000	-0.010
198	LM71_d_fat(min)	J[60033]	-12.040	0.000	0.000	0.000	0.000	0.000
199	LM71_d_fat(min)	I[2007]	-12.560	0.000	0.000	0.000	0.000	0.000
199	LM71_d_fat(min)	J[60034]	-12.560	0.000	0.000	0.000	0.000	0.000
200	LM71_d_fat(min)	I[2009]	-10.720	0.000	0.000	0.000	0.000	0.000
200	LM71_d_fat(min)	J[60035]	-10.720	0.000	0.000	0.000	0.000	-0.010
201	LM71_d_fat(min)	I[2011]	-9.470	0.000	0.000	0.000	0.000	0.000
201	LM71_d_fat(min)	J[60036]	-9.470	0.000	0.000	0.000	0.000	-0.010
202	LM71_d_fat(min)	I[2013]	-6.790	0.000	0.000	0.000	0.000	0.000
202	LM71_d_fat(min)	J[60037]	-6.790	0.000	0.000	0.000	0.000	-0.010
203	LM71_d_fat(min)	I[2015]	-4.890	0.000	0.000	0.000	0.000	0.000
203	LM71_d_fat(min)	J[60038]	-4.890	0.000	0.000	0.000	0.000	-0.010
204	LM71_d_fat(min)	I[2017]	-2.880	0.000	0.000	0.000	0.000	0.000
204	LM71_d_fat(min)	J[60039]	-2.880	0.000	0.000	0.000	0.000	-0.010
205	LM71_d_fat(min)	I[2019]	-1.830	0.000	0.000	0.000	0.000	0.000
205	LM71_d_fat(min)	J[60040]	-1.830	0.000	0.000	0.000	0.000	-0.010
206	LM71_d_fat(min)	I[2021]	-0.640	0.000	0.000	0.000	0.000	0.000
206	LM71_d_fat(min)	J[60041]	-0.640	0.000	0.000	0.000	0.000	-0.010
207	LM71_d_fat(min)	I[2023]	-0.470	0.000	0.000	0.000	0.000	0.000
207	LM71_d_fat(min)	J[60042]	-0.470	0.000	0.000	0.000	0.000	-0.010
208	LM71_d_fat(min)	I[2025]	-0.460	0.000	0.000	0.000	0.000	0.000
208	LM71_d_fat(min)	J[60043]	-0.460	0.000	0.000	0.000	0.000	-0.010
209	LM71_d_fat(min)	I[2027]	-0.500	0.000	0.000	0.000	0.000	0.000
209	LM71_d_fat(min)	J[60044]	-0.500	0.000	0.000	0.000	0.000	0.000
210	LM71_d_fat(min)	I[3001]	-1.730	-0.010	0.000	0.000	0.000	-0.010
210	LM71_d_fat(min)	J[60046]	-1.730	-0.010	0.000	0.000	0.000	-0.010
212	LM71_d_fat(min)	I[3003]	-0.690	-0.020	0.000	0.000	0.000	-0.020
212	LM71_d_fat(min)	J[60047]	-0.690	-0.020	0.000	0.000	0.000	0.000
213	LM71_d_fat(min)	I[3005]	-0.920	-0.020	0.000	0.000	0.000	-0.020
213	LM71_d_fat(min)	J[60045]	-0.920	-0.020	0.000	0.000	0.000	0.000
214	LM71_d_fat(min)	I[3007]	-1.110	-0.020	0.000	0.000	0.000	-0.020

214	LM71_d_fat(min)	J[60048]	-1.110	-0.020	0.000	0.000	0.000	0.000
215	LM71_d_fat(min)	I[3009]	-1.890	-0.020	0.000	0.000	0.000	-0.020
215	LM71_d_fat(min)	J[60049]	-1.890	-0.020	0.000	0.000	0.000	0.000
216	LM71_d_fat(min)	I[3011]	-2.640	-0.020	0.000	0.000	0.000	-0.020
216	LM71_d_fat(min)	J[60050]	-2.640	-0.020	0.000	0.000	0.000	0.000
217	LM71_d_fat(min)	I[3013]	-4.700	-0.020	0.000	0.000	0.000	-0.020
217	LM71_d_fat(min)	J[60051]	-4.700	-0.020	0.000	0.000	0.000	0.000
218	LM71_d_fat(min)	I[3015]	-6.140	-0.020	0.000	0.000	0.000	-0.020
218	LM71_d_fat(min)	J[60052]	-6.140	-0.020	0.000	0.000	0.000	0.000
219	LM71_d_fat(min)	I[3017]	-8.220	-0.010	0.000	0.000	0.000	-0.010
219	LM71_d_fat(min)	J[60053]	-8.220	-0.010	0.000	0.000	0.000	0.000
220	LM71_d_fat(min)	I[3019]	-8.920	-0.010	0.000	0.000	0.000	-0.010
220	LM71_d_fat(min)	J[60054]	-8.920	-0.010	0.000	0.000	0.000	0.000
221	LM71_d_fat(min)	I[3021]	-10.450	-0.010	0.000	0.000	0.000	-0.010
221	LM71_d_fat(min)	J[60055]	-10.450	-0.010	0.000	0.000	0.000	0.000
222	LM71_d_fat(min)	I[3023]	-9.590	-0.010	0.000	0.000	0.000	-0.010
222	LM71_d_fat(min)	J[60056]	-9.590	-0.010	0.000	0.000	0.000	0.000
223	LM71_d_fat(min)	I[3025]	-8.870	-0.010	0.000	0.000	0.000	-0.010
223	LM71_d_fat(min)	J[60057]	-8.870	-0.010	0.000	0.000	0.000	0.000
224	LM71_d_fat(min)	I[3027]	-6.180	0.000	0.000	0.000	0.000	0.000
224	LM71_d_fat(min)	J[60058]	-6.180	0.000	0.000	0.000	0.000	0.000
225	LM71_d_fat(min)	I[4001]	-5.290	-0.010	0.000	0.000	0.000	-0.010
225	LM71_d_fat(min)	J[60046]	-5.290	-0.010	0.000	0.000	0.000	-0.010
226	LM71_d_fat(min)	I[4003]	-8.140	0.000	0.000	0.000	0.000	0.000
226	LM71_d_fat(min)	J[60047]	-8.140	0.000	0.000	0.000	0.000	-0.010
227	LM71_d_fat(min)	I[4005]	-9.920	0.000	0.000	0.000	0.000	0.000
227	LM71_d_fat(min)	J[60045]	-9.920	0.000	0.000	0.000	0.000	-0.010
228	LM71_d_fat(min)	I[4007]	-11.150	0.000	0.000	0.000	0.000	0.000
228	LM71_d_fat(min)	J[60048]	-11.150	0.000	0.000	0.000	0.000	-0.010
229	LM71_d_fat(min)	I[4009]	-10.000	0.000	0.000	0.000	0.000	0.000
229	LM71_d_fat(min)	J[60049]	-10.000	0.000	0.000	0.000	0.000	-0.020
230	LM71_d_fat(min)	I[4011]	-9.470	0.000	0.000	0.000	0.000	0.000
230	LM71_d_fat(min)	J[60050]	-9.470	0.000	0.000	0.000	0.000	-0.020
231	LM71_d_fat(min)	I[4013]	-7.490	0.000	0.000	0.000	0.000	0.000
231	LM71_d_fat(min)	J[60051]	-7.490	0.000	0.000	0.000	0.000	-0.020
232	LM71_d_fat(min)	I[4015]	-5.860	0.000	0.000	0.000	0.000	0.000
232	LM71_d_fat(min)	J[60052]	-5.860	0.000	0.000	0.000	0.000	-0.020
233	LM71_d_fat(min)	I[4017]	-3.420	0.000	0.000	0.000	0.000	0.000
233	LM71_d_fat(min)	J[60053]	-3.420	0.000	0.000	0.000	0.000	-0.020
234	LM71_d_fat(min)	I[4019]	-2.290	0.000	0.000	0.000	0.000	0.000

234	LM71_d_fat(min)	J[60054]	-2.290	0.000	0.000	0.000	0.000	-0.010
235	LM71_d_fat(min)	I[4021]	-1.030	0.000	0.000	0.000	0.000	0.000
235	LM71_d_fat(min)	J[60055]	-1.030	0.000	0.000	0.000	0.000	-0.010
236	LM71_d_fat(min)	I[4023]	-0.800	0.000	0.000	0.000	0.000	0.000
236	LM71_d_fat(min)	J[60056]	-0.800	0.000	0.000	0.000	0.000	-0.010
237	LM71_d_fat(min)	I[4025]	-0.660	0.000	0.000	0.000	0.000	0.000
237	LM71_d_fat(min)	J[60057]	-0.660	0.000	0.000	0.000	0.000	0.000
238	LM71_d_fat(min)	I[4027]	-1.550	0.000	0.000	0.000	0.000	0.000
238	LM71_d_fat(min)	J[60058]	-1.550	0.000	0.000	0.000	0.000	0.000
268	LM71_d_fat(min)	I[2001]	-0.910	0.000	0.000	0.000	0.000	0.000
268	LM71_d_fat(min)	J[60073]	-0.910	0.000	0.000	0.000	0.000	-0.010
270	LM71_d_fat(min)	I[3001]	-13.360	-0.010	0.000	0.000	0.000	-0.010
270	LM71_d_fat(min)	J[60073]	-13.360	-0.010	0.000	0.000	0.000	-0.010
274	LM71_d_fat(min)	I[2027]	-7.580	0.000	0.000	0.000	0.000	0.000
274	LM71_d_fat(min)	J[60075]	-7.580	0.000	0.000	0.000	0.000	0.000
275	LM71_d_fat(min)	I[3027]	-1.020	0.000	0.000	0.000	0.000	0.000
275	LM71_d_fat(min)	J[60075]	-1.020	0.000	0.000	0.000	0.000	0.000
278	LM71_d_fat(min)	I[60031]	-0.530	0.000	0.000	0.000	0.000	0.000
278	LM71_d_fat(min)	J[2003]	-0.530	0.000	0.000	0.000	0.000	0.000
279	LM71_d_fat(min)	I[60031]	-7.090	0.000	0.000	0.000	0.000	0.000
279	LM71_d_fat(min)	J[1003]	-7.090	0.000	0.000	0.000	0.000	0.000
281	LM71_d_fat(min)	I[60032]	-0.490	-0.010	0.000	0.000	0.000	0.000
281	LM71_d_fat(min)	J[2005]	-0.490	-0.010	0.000	0.000	0.000	0.000
282	LM71_d_fat(min)	I[60032]	-10.760	0.000	0.000	0.000	0.000	0.000
282	LM71_d_fat(min)	J[1005]	-10.760	0.000	0.000	0.000	0.000	0.000
283	LM71_d_fat(min)	I[60033]	-0.530	-0.010	0.000	0.000	0.000	-0.010
283	LM71_d_fat(min)	J[2007]	-0.530	-0.010	0.000	0.000	0.000	0.000
284	LM71_d_fat(min)	I[60033]	-12.030	0.000	0.000	0.000	0.000	0.000
284	LM71_d_fat(min)	J[1007]	-12.030	0.000	0.000	0.000	0.000	0.000
285	LM71_d_fat(min)	I[60034]	-0.580	-0.010	0.000	0.000	0.000	-0.010
285	LM71_d_fat(min)	J[2009]	-0.580	-0.010	0.000	0.000	0.000	0.000
286	LM71_d_fat(min)	I[60034]	-12.550	0.000	0.000	0.000	0.000	0.000
286	LM71_d_fat(min)	J[1009]	-12.550	0.000	0.000	0.000	0.000	0.000
287	LM71_d_fat(min)	I[60035]	-1.520	-0.010	0.000	0.000	0.000	-0.010
287	LM71_d_fat(min)	J[2011]	-1.520	-0.010	0.000	0.000	0.000	0.000
288	LM71_d_fat(min)	I[60035]	-10.710	0.000	0.000	0.000	0.000	0.000
288	LM71_d_fat(min)	J[1011]	-10.710	0.000	0.000	0.000	0.000	0.000
289	LM71_d_fat(min)	I[60036]	-2.370	-0.010	0.000	0.000	0.000	-0.010
289	LM71_d_fat(min)	J[2013]	-2.370	-0.010	0.000	0.000	0.000	0.000
290	LM71_d_fat(min)	I[60036]	-9.460	0.000	0.000	0.000	0.000	0.000

290	LM71_d_fat(min)	J[1013]	-9.460	0.000	0.000	0.000	0.000	0.000
291	LM71_d_fat(min)	I[60037]	-4.150	-0.010	0.000	0.000	0.000	-0.010
291	LM71_d_fat(min)	J[2015]	-4.150	-0.010	0.000	0.000	0.000	0.000
292	LM71_d_fat(min)	I[60037]	-6.780	0.000	0.000	0.000	0.000	0.000
292	LM71_d_fat(min)	J[1015]	-6.780	0.000	0.000	0.000	0.000	0.000
293	LM71_d_fat(min)	I[60038]	-5.680	-0.010	0.000	0.000	0.000	-0.010
293	LM71_d_fat(min)	J[2017]	-5.680	-0.010	0.000	0.000	0.000	0.000
294	LM71_d_fat(min)	I[60038]	-4.890	0.000	0.000	0.000	0.000	0.000
294	LM71_d_fat(min)	J[1017]	-4.890	0.000	0.000	0.000	0.000	0.000
295	LM71_d_fat(min)	I[60039]	-8.360	-0.010	0.000	0.000	0.000	-0.010
295	LM71_d_fat(min)	J[2019]	-8.360	-0.010	0.000	0.000	0.000	0.000
296	LM71_d_fat(min)	I[60039]	-2.870	0.000	0.000	0.000	0.000	0.000
296	LM71_d_fat(min)	J[1019]	-2.870	0.000	0.000	0.000	0.000	0.000
297	LM71_d_fat(min)	I[60040]	-9.890	-0.010	0.000	0.000	0.000	-0.010
297	LM71_d_fat(min)	J[2021]	-9.890	-0.010	0.000	0.000	0.000	0.000
298	LM71_d_fat(min)	I[60040]	-1.820	0.000	0.000	0.000	0.000	0.000
298	LM71_d_fat(min)	J[1021]	-1.820	0.000	0.000	0.000	0.000	0.000
299	LM71_d_fat(min)	I[60041]	-12.260	0.000	0.000	0.000	0.000	-0.010
299	LM71_d_fat(min)	J[2023]	-12.260	0.000	0.000	0.000	0.000	0.000
300	LM71_d_fat(min)	I[60041]	-0.640	0.000	0.000	0.000	0.000	0.000
300	LM71_d_fat(min)	J[1023]	-0.640	0.000	0.000	0.000	0.000	0.000
301	LM71_d_fat(min)	I[60042]	-12.150	0.000	0.000	0.000	0.000	0.000
301	LM71_d_fat(min)	J[2025]	-12.150	0.000	0.000	0.000	0.000	0.000
302	LM71_d_fat(min)	I[60042]	-0.470	0.000	0.000	0.000	0.000	0.000
302	LM71_d_fat(min)	J[1025]	-0.470	0.000	0.000	0.000	0.000	0.000
303	LM71_d_fat(min)	I[60043]	-11.980	0.000	0.000	0.000	0.000	0.000
303	LM71_d_fat(min)	J[2027]	-11.980	0.000	0.000	0.000	0.000	0.000
304	LM71_d_fat(min)	I[60043]	-0.460	0.000	0.000	0.000	0.000	0.000
304	LM71_d_fat(min)	J[1027]	-0.460	0.000	0.000	0.000	0.000	0.000
305	LM71_d_fat(min)	I[60044]	-9.150	-0.010	0.000	0.000	0.000	0.000
305	LM71_d_fat(min)	J[2029]	-9.150	-0.010	0.000	0.000	0.000	0.000
306	LM71_d_fat(min)	I[60044]	-0.500	0.000	0.000	0.000	0.000	0.000
306	LM71_d_fat(min)	J[1029]	-0.500	0.000	0.000	0.000	0.000	0.000
307	LM71_d_fat(min)	I[60045]	-0.920	-0.010	0.000	0.000	0.000	-0.010
307	LM71_d_fat(min)	J[4007]	-0.920	-0.010	0.000	0.000	0.000	0.000
308	LM71_d_fat(min)	I[60045]	-9.930	0.000	0.000	0.000	0.000	0.000
308	LM71_d_fat(min)	J[3007]	-9.930	0.000	0.000	0.000	0.000	-0.010
309	LM71_d_fat(min)	I[60046]	-1.730	0.000	0.000	0.000	0.000	0.000
309	LM71_d_fat(min)	J[4003]	-1.730	0.000	0.000	0.000	0.000	0.000
310	LM71_d_fat(min)	I[60046]	-5.290	0.000	0.000	0.000	0.000	0.000

310	LM71_d_fat(min)	J[3003]	-5.290	0.000	0.000	0.000	0.000	0.000
312	LM71_d_fat(min)	I[60047]	-0.690	-0.010	0.000	0.000	0.000	0.000
312	LM71_d_fat(min)	J[4005]	-0.690	-0.010	0.000	0.000	0.000	0.000
313	LM71_d_fat(min)	I[60047]	-8.150	0.000	0.000	0.000	0.000	0.000
313	LM71_d_fat(min)	J[3005]	-8.150	0.000	0.000	0.000	0.000	-0.010
314	LM71_d_fat(min)	I[60048]	-1.110	-0.010	0.000	0.000	0.000	-0.010
314	LM71_d_fat(min)	J[4009]	-1.110	-0.010	0.000	0.000	0.000	0.000
315	LM71_d_fat(min)	I[60048]	-11.160	0.000	0.000	0.000	0.000	0.000
315	LM71_d_fat(min)	J[3009]	-11.160	0.000	0.000	0.000	0.000	-0.010
316	LM71_d_fat(min)	I[60049]	-1.890	-0.020	0.000	0.000	0.000	-0.010
316	LM71_d_fat(min)	J[4011]	-1.890	-0.020	0.000	0.000	0.000	0.000
317	LM71_d_fat(min)	I[60049]	-10.000	0.000	0.000	0.000	0.000	0.000
317	LM71_d_fat(min)	J[3011]	-10.000	0.000	0.000	0.000	0.000	-0.010
318	LM71_d_fat(min)	I[60050]	-2.650	-0.020	0.000	0.000	0.000	-0.010
318	LM71_d_fat(min)	J[4013]	-2.650	-0.020	0.000	0.000	0.000	0.000
319	LM71_d_fat(min)	I[60050]	-9.470	0.000	0.000	0.000	0.000	0.000
319	LM71_d_fat(min)	J[3013]	-9.470	0.000	0.000	0.000	0.000	-0.010
320	LM71_d_fat(min)	I[60051]	-4.700	-0.020	0.000	0.000	0.000	-0.020
320	LM71_d_fat(min)	J[4015]	-4.700	-0.020	0.000	0.000	0.000	0.000
321	LM71_d_fat(min)	I[60051]	-7.490	0.000	0.000	0.000	0.000	0.000
321	LM71_d_fat(min)	J[3015]	-7.490	0.000	0.000	0.000	0.000	-0.020
322	LM71_d_fat(min)	I[60052]	-6.140	-0.020	0.000	0.000	0.000	-0.020
322	LM71_d_fat(min)	J[4017]	-6.140	-0.020	0.000	0.000	0.000	0.000
323	LM71_d_fat(min)	I[60052]	-5.860	0.000	0.000	0.000	0.000	0.000
323	LM71_d_fat(min)	J[3017]	-5.860	0.000	0.000	0.000	0.000	-0.020
324	LM71_d_fat(min)	I[60053]	-8.220	-0.020	0.000	0.000	0.000	-0.020
324	LM71_d_fat(min)	J[4019]	-8.220	-0.020	0.000	0.000	0.000	0.000
325	LM71_d_fat(min)	I[60053]	-3.420	0.000	0.000	0.000	0.000	0.000
325	LM71_d_fat(min)	J[3019]	-3.420	0.000	0.000	0.000	0.000	-0.020
326	LM71_d_fat(min)	I[60054]	-8.920	-0.010	0.000	0.000	0.000	-0.020
326	LM71_d_fat(min)	J[4021]	-8.920	-0.010	0.000	0.000	0.000	0.000
327	LM71_d_fat(min)	I[60054]	-2.290	0.000	0.000	0.000	0.000	0.000
327	LM71_d_fat(min)	J[3021]	-2.290	0.000	0.000	0.000	0.000	-0.020
328	LM71_d_fat(min)	I[60055]	-10.440	-0.010	0.000	0.000	0.000	-0.010
328	LM71_d_fat(min)	J[4023]	-10.440	-0.010	0.000	0.000	0.000	0.000
329	LM71_d_fat(min)	I[60055]	-1.030	0.000	0.000	0.000	0.000	0.000
329	LM71_d_fat(min)	J[3023]	-1.030	0.000	0.000	0.000	0.000	-0.020
330	LM71_d_fat(min)	I[60056]	-9.580	-0.010	0.000	0.000	0.000	-0.010
330	LM71_d_fat(min)	J[4025]	-9.580	-0.010	0.000	0.000	0.000	0.000
331	LM71_d_fat(min)	I[60056]	-0.800	0.000	0.000	0.000	0.000	0.000

331	LM71_d_fat(min)	J[3025]	-0.800	0.000	0.000	0.000	0.000	-0.020
332	LM71_d_fat(min)	I[60057]	-8.860	-0.010	0.000	0.000	0.000	-0.010
332	LM71_d_fat(min)	J[4027]	-8.860	-0.010	0.000	0.000	0.000	0.000
333	LM71_d_fat(min)	I[60057]	-0.660	0.000	0.000	0.000	0.000	0.000
333	LM71_d_fat(min)	J[3027]	-0.660	0.000	0.000	0.000	0.000	-0.020
334	LM71_d_fat(min)	I[60058]	-6.190	-0.010	0.000	0.000	0.000	-0.010
334	LM71_d_fat(min)	J[4029]	-6.190	-0.010	0.000	0.000	0.000	0.000
335	LM71_d_fat(min)	I[60058]	-1.550	-0.010	0.000	0.000	0.000	-0.010
335	LM71_d_fat(min)	J[3029]	-1.550	-0.010	0.000	0.000	0.000	-0.010
365	LM71_d_fat(min)	I[60073]	-0.920	-0.010	0.000	0.000	0.000	-0.010
365	LM71_d_fat(min)	J[3003]	-0.920	-0.010	0.000	0.000	0.000	0.000
366	LM71_d_fat(min)	I[60073]	-13.350	0.000	0.000	0.000	0.000	-0.010
366	LM71_d_fat(min)	J[2003]	-13.350	0.000	0.000	0.000	0.000	0.000
371	LM71_d_fat(min)	I[60075]	-7.590	-0.010	0.000	0.000	0.000	-0.010
371	LM71_d_fat(min)	J[3029]	-7.590	-0.010	0.000	0.000	0.000	-0.010
372	LM71_d_fat(min)	I[60075]	-1.020	-0.010	0.000	0.000	0.000	-0.010
372	LM71_d_fat(min)	J[2029]	-1.020	-0.010	0.000	0.000	0.000	0.000
375	LM71_d_fat(min)	I[10001]	-116.880	-0.180	0.000	0.000	0.000	-0.310
375	LM71_d_fat(min)	J[60077]	-116.880	-0.180	0.000	0.000	0.000	-0.210
377	LM71_d_fat(min)	I[10003]	-141.500	-0.050	0.000	0.000	0.000	-0.070
377	LM71_d_fat(min)	J[60078]	-141.500	-0.050	0.000	0.000	0.000	-0.090
378	LM71_d_fat(min)	I[10005]	-120.850	-0.040	0.000	0.000	0.000	-0.030
378	LM71_d_fat(min)	J[60079]	-120.850	-0.040	0.000	0.000	0.000	-0.320
379	LM71_d_fat(min)	I[10007]	-99.400	-0.020	0.000	0.000	0.000	-0.010
379	LM71_d_fat(min)	J[60080]	-99.400	-0.020	0.000	0.000	0.000	-0.340
380	LM71_d_fat(min)	I[10009]	-67.490	-0.020	0.000	0.000	0.000	-0.010
380	LM71_d_fat(min)	J[60081]	-67.490	-0.020	0.000	0.000	0.000	-0.430
381	LM71_d_fat(min)	I[10011]	-51.470	-0.020	0.000	0.000	0.000	-0.020
381	LM71_d_fat(min)	J[60082]	-51.470	-0.020	0.000	0.000	0.000	-0.420
382	LM71_d_fat(min)	I[10013]	-29.500	-0.020	0.000	0.000	0.000	-0.020
382	LM71_d_fat(min)	J[60083]	-29.500	-0.020	0.000	0.000	0.000	-0.460
383	LM71_d_fat(min)	I[10015]	-16.740	-0.030	0.000	0.000	0.000	-0.030
383	LM71_d_fat(min)	J[60084]	-16.740	-0.030	0.000	0.000	0.000	-0.420
384	LM71_d_fat(min)	I[10017]	-1.680	-0.030	0.000	0.000	0.000	-0.030
384	LM71_d_fat(min)	J[60085]	-1.680	-0.030	0.000	0.000	0.000	-0.450
385	LM71_d_fat(min)	I[10019]	-0.660	-0.030	0.000	0.000	0.000	-0.040
385	LM71_d_fat(min)	J[60086]	-0.660	-0.030	0.000	0.000	0.000	-0.390
386	LM71_d_fat(min)	I[10021]	-0.190	-0.030	0.000	0.000	0.000	-0.040
386	LM71_d_fat(min)	J[60087]	-0.190	-0.030	0.000	0.000	0.000	-0.370
387	LM71_d_fat(min)	I[10023]	-0.400	-0.040	0.000	0.000	0.000	-0.040

387	LM71_d_fat(min)	J[60088]	-0.400	-0.040	0.000	0.000	0.000	-0.290
388	LM71_d_fat(min)	I[10025]	-2.930	-0.030	0.000	0.000	0.000	-0.030
388	LM71_d_fat(min)	J[60089]	-2.930	-0.030	0.000	0.000	0.000	-0.280
389	LM71_d_fat(min)	I[10027]	-17.650	-0.100	0.000	0.000	0.000	-0.030
389	LM71_d_fat(min)	J[60090]	-17.650	-0.100	0.000	0.000	0.000	-0.020
390	LM71_d_fat(min)	I[20001]	-15.680	-0.810	0.000	0.000	0.000	-0.970
390	LM71_d_fat(min)	J[60077]	-15.680	-0.810	0.000	0.000	0.000	0.000
391	LM71_d_fat(min)	I[20003]	-2.820	-0.520	0.000	0.000	0.000	-0.520
391	LM71_d_fat(min)	J[60078]	-2.820	-0.520	0.000	0.000	0.000	-0.020
392	LM71_d_fat(min)	I[20005]	-0.500	-0.560	0.000	0.000	0.000	-0.530
392	LM71_d_fat(min)	J[60079]	-0.500	-0.560	0.000	0.000	0.000	-0.010
393	LM71_d_fat(min)	I[20007]	-0.170	-0.500	0.000	0.000	0.000	-0.470
393	LM71_d_fat(min)	J[60080]	-0.170	-0.500	0.000	0.000	0.000	-0.010
394	LM71_d_fat(min)	I[20009]	-0.360	-0.600	0.000	0.000	0.000	-0.570
394	LM71_d_fat(min)	J[60081]	-0.360	-0.600	0.000	0.000	0.000	-0.010
395	LM71_d_fat(min)	I[20011]	-1.220	-0.570	0.000	0.000	0.000	-0.540
395	LM71_d_fat(min)	J[60082]	-1.220	-0.570	0.000	0.000	0.000	-0.010
396	LM71_d_fat(min)	I[20013]	-13.900	-0.620	0.000	0.000	0.000	-0.610
396	LM71_d_fat(min)	J[60083]	-13.900	-0.620	0.000	0.000	0.000	-0.010
397	LM71_d_fat(min)	I[20015]	-26.610	-0.570	0.000	0.000	0.000	-0.570
397	LM71_d_fat(min)	J[60084]	-26.610	-0.570	0.000	0.000	0.000	-0.010
398	LM71_d_fat(min)	I[20017]	-49.160	-0.640	0.000	0.000	0.000	-0.650
398	LM71_d_fat(min)	J[60085]	-49.160	-0.640	0.000	0.000	0.000	-0.010
399	LM71_d_fat(min)	I[20019]	-66.060	-0.580	0.000	0.000	0.000	-0.590
399	LM71_d_fat(min)	J[60086]	-66.060	-0.580	0.000	0.000	0.000	-0.010
400	LM71_d_fat(min)	I[20021]	-101.070	-0.580	0.000	0.000	0.000	-0.610
400	LM71_d_fat(min)	J[60087]	-101.070	-0.580	0.000	0.000	0.000	-0.010
401	LM71_d_fat(min)	I[20023]	-123.650	-0.520	0.000	0.000	0.000	-0.550
401	LM71_d_fat(min)	J[60088]	-123.650	-0.520	0.000	0.000	0.000	-0.010
402	LM71_d_fat(min)	I[20025]	-145.450	-0.570	0.000	0.000	0.000	-0.610
402	LM71_d_fat(min)	J[60089]	-145.450	-0.570	0.000	0.000	0.000	-0.010
403	LM71_d_fat(min)	I[20027]	-96.950	-0.040	0.000	0.000	0.000	-0.030
403	LM71_d_fat(min)	J[60090]	-96.950	-0.040	0.000	0.000	0.000	-0.100
404	LM71_d_fat(min)	I[30001]	-132.420	-0.640	0.000	0.000	0.000	-0.780
404	LM71_d_fat(min)	J[60091]	-132.420	-0.640	0.000	0.000	0.000	-0.100
406	LM71_d_fat(min)	I[30003]	-135.790	-0.210	0.000	0.000	0.000	-0.250
406	LM71_d_fat(min)	J[60092]	-135.790	-0.210	0.000	0.000	0.000	-0.220
407	LM71_d_fat(min)	I[30005]	-98.360	-0.130	0.000	0.000	0.000	-0.150
407	LM71_d_fat(min)	J[60093]	-98.360	-0.130	0.000	0.000	0.000	-0.370
408	LM71_d_fat(min)	I[30007]	-68.680	-0.100	0.000	0.000	0.000	-0.120

408	LM71_d_fat(min)	J[60094]	-68.680	-0.100	0.000	0.000	0.000	-0.460
409	LM71_d_fat(min)	I[30009]	-37.070	-0.080	0.000	0.000	0.000	-0.100
409	LM71_d_fat(min)	J[60095]	-37.070	-0.080	0.000	0.000	0.000	-0.530
410	LM71_d_fat(min)	I[30011]	-18.470	-0.060	0.000	0.000	0.000	-0.080
410	LM71_d_fat(min)	J[60096]	-18.470	-0.060	0.000	0.000	0.000	-0.610
411	LM71_d_fat(min)	I[30013]	-6.050	-0.070	0.000	0.000	0.000	-0.090
411	LM71_d_fat(min)	J[60097]	-6.050	-0.070	0.000	0.000	0.000	-0.580
412	LM71_d_fat(min)	I[30015]	-0.480	-0.060	0.000	0.000	0.000	-0.080
412	LM71_d_fat(min)	J[60098]	-0.480	-0.060	0.000	0.000	0.000	-0.620
413	LM71_d_fat(min)	I[30017]	-0.480	-0.070	0.000	0.000	0.000	-0.090
413	LM71_d_fat(min)	J[60099]	-0.480	-0.070	0.000	0.000	0.000	-0.590
414	LM71_d_fat(min)	I[30019]	-0.480	-0.060	0.000	0.000	0.000	-0.090
414	LM71_d_fat(min)	J[60100]	-0.480	-0.060	0.000	0.000	0.000	-0.610
415	LM71_d_fat(min)	I[30021]	-0.490	-0.090	0.000	0.000	0.000	-0.110
415	LM71_d_fat(min)	J[60101]	-0.490	-0.090	0.000	0.000	0.000	-0.490
416	LM71_d_fat(min)	I[30023]	-0.240	-0.090	0.000	0.000	0.000	-0.120
416	LM71_d_fat(min)	J[60102]	-0.240	-0.090	0.000	0.000	0.000	-0.450
417	LM71_d_fat(min)	I[30025]	-0.920	-0.130	0.000	0.000	0.000	-0.170
417	LM71_d_fat(min)	J[60103]	-0.920	-0.130	0.000	0.000	0.000	-0.290
418	LM71_d_fat(min)	I[30027]	-2.180	-0.150	0.000	0.000	0.000	-0.170
418	LM71_d_fat(min)	J[60104]	-2.180	-0.150	0.000	0.000	0.000	-0.350
419	LM71_d_fat(min)	I[40001]	-1.980	-0.350	0.000	0.000	0.000	-0.440
419	LM71_d_fat(min)	J[60091]	-1.980	-0.350	0.000	0.000	0.000	-0.180
420	LM71_d_fat(min)	I[40003]	-0.610	-0.520	0.000	0.000	0.000	-0.450
420	LM71_d_fat(min)	J[60092]	-0.610	-0.520	0.000	0.000	0.000	-0.160
421	LM71_d_fat(min)	I[40005]	-0.050	-0.530	0.000	0.000	0.000	-0.420
421	LM71_d_fat(min)	J[60093]	-0.050	-0.530	0.000	0.000	0.000	-0.110
422	LM71_d_fat(min)	I[40007]	-0.170	-0.560	0.000	0.000	0.000	-0.450
422	LM71_d_fat(min)	J[60094]	-0.170	-0.560	0.000	0.000	0.000	-0.080
423	LM71_d_fat(min)	I[40009]	-0.300	-0.640	0.000	0.000	0.000	-0.550
423	LM71_d_fat(min)	J[60095]	-0.300	-0.640	0.000	0.000	0.000	-0.060
424	LM71_d_fat(min)	I[40011]	-0.340	-0.730	0.000	0.000	0.000	-0.650
424	LM71_d_fat(min)	J[60096]	-0.340	-0.730	0.000	0.000	0.000	-0.050
425	LM71_d_fat(min)	I[40013]	-0.440	-0.720	0.000	0.000	0.000	-0.680
425	LM71_d_fat(min)	J[60097]	-0.440	-0.720	0.000	0.000	0.000	-0.050
426	LM71_d_fat(min)	I[40015]	-4.770	-0.770	0.000	0.000	0.000	-0.750
426	LM71_d_fat(min)	J[60098]	-4.770	-0.770	0.000	0.000	0.000	-0.040
427	LM71_d_fat(min)	I[40017]	-15.880	-0.770	0.000	0.000	0.000	-0.780
427	LM71_d_fat(min)	J[60099]	-15.880	-0.770	0.000	0.000	0.000	-0.050
428	LM71_d_fat(min)	I[40019]	-33.210	-0.810	0.000	0.000	0.000	-0.830

428	LM71_d_fat(min)	J[60100]	-33.210	-0.810	0.000	0.000	0.000	-0.050
429	LM71_d_fat(min)	I[40021]	-63.880	-0.710	0.000	-0.010	0.000	-0.750
429	LM71_d_fat(min)	J[60101]	-63.880	-0.710	0.000	-0.010	0.000	-0.060
430	LM71_d_fat(min)	I[40023]	-89.910	-0.700	0.000	-0.010	0.000	-0.740
430	LM71_d_fat(min)	J[60102]	-89.910	-0.700	0.000	-0.010	0.000	-0.080
431	LM71_d_fat(min)	I[40025]	-131.450	-0.570	0.000	-0.010	0.000	-0.620
431	LM71_d_fat(min)	J[60103]	-131.450	-0.570	0.000	-0.010	0.000	-0.110
432	LM71_d_fat(min)	I[40027]	-92.160	-0.420	0.000	0.000	0.000	-0.360
432	LM71_d_fat(min)	J[60104]	-92.160	-0.420	0.000	0.000	0.000	-0.190
462	LM71_d_fat(min)	I[20001]	-57.630	-0.030	0.000	0.000	0.000	-0.060
462	LM71_d_fat(min)	J[60119]	-57.630	-0.030	0.000	0.000	0.000	-0.560
464	LM71_d_fat(min)	I[30001]	-25.700	-0.050	0.000	0.000	0.000	-0.090
464	LM71_d_fat(min)	J[60119]	-25.700	-0.050	0.000	0.000	0.000	-0.410
468	LM71_d_fat(min)	I[20027]	-18.390	0.000	0.000	0.000	0.000	0.000
468	LM71_d_fat(min)	J[60121]	-18.390	0.000	0.000	0.000	0.000	-0.270
469	LM71_d_fat(min)	I[30027]	-149.670	-0.260	0.000	0.000	0.000	-0.250
469	LM71_d_fat(min)	J[60121]	-149.670	-0.260	0.000	0.000	0.000	-0.070
472	LM71_d_fat(min)	I[60077]	-116.140	-0.100	0.000	0.000	0.000	-0.060
472	LM71_d_fat(min)	J[20003]	-116.140	-0.100	0.000	0.000	0.000	-0.130
473	LM71_d_fat(min)	I[60077]	-15.420	-0.080	0.000	0.000	0.000	-0.030
473	LM71_d_fat(min)	J[10003]	-15.420	-0.080	0.000	0.000	0.000	-0.010
475	LM71_d_fat(min)	I[60078]	-141.190	-0.020	0.000	0.000	0.000	-0.010
475	LM71_d_fat(min)	J[20005]	-141.190	-0.020	0.000	0.000	0.000	-0.610
476	LM71_d_fat(min)	I[60078]	-2.820	-0.210	0.000	0.000	0.000	-0.230
476	LM71_d_fat(min)	J[10005]	-2.820	-0.210	0.000	0.000	0.000	-0.020
477	LM71_d_fat(min)	I[60079]	-120.540	-0.010	0.000	0.000	0.000	-0.010
477	LM71_d_fat(min)	J[20007]	-120.540	-0.010	0.000	0.000	0.000	-0.590
478	LM71_d_fat(min)	I[60079]	-0.500	-0.260	0.000	0.000	0.000	-0.290
478	LM71_d_fat(min)	J[10007]	-0.500	-0.260	0.000	0.000	0.000	-0.040
479	LM71_d_fat(min)	I[60080]	-99.230	-0.010	0.000	0.000	0.000	-0.010
479	LM71_d_fat(min)	J[20009]	-99.230	-0.010	0.000	0.000	0.000	-0.630
480	LM71_d_fat(min)	I[60080]	-0.170	-0.330	0.000	0.000	0.000	-0.370
480	LM71_d_fat(min)	J[10009]	-0.170	-0.330	0.000	0.000	0.000	-0.040
481	LM71_d_fat(min)	I[60081]	-67.360	-0.010	0.000	0.000	0.000	-0.010
481	LM71_d_fat(min)	J[20011]	-67.360	-0.010	0.000	0.000	0.000	-0.610
482	LM71_d_fat(min)	I[60081]	-0.340	-0.380	0.000	0.000	0.000	-0.400
482	LM71_d_fat(min)	J[10011]	-0.340	-0.380	0.000	0.000	0.000	-0.040
483	LM71_d_fat(min)	I[60082]	-51.400	-0.010	0.000	0.000	0.000	-0.010
483	LM71_d_fat(min)	J[20013]	-51.400	-0.010	0.000	0.000	0.000	-0.660
484	LM71_d_fat(min)	I[60082]	-1.200	-0.430	0.000	0.000	0.000	-0.450

484	LM71_d_fat(min)	J[10013]	-1.200	-0.430	0.000	0.000	0.000	-0.030
485	LM71_d_fat(min)	I[60083]	-29.420	-0.010	0.000	0.000	0.000	-0.010
485	LM71_d_fat(min)	J[20015]	-29.420	-0.010	0.000	0.000	0.000	-0.570
486	LM71_d_fat(min)	I[60083]	-13.920	-0.420	0.000	0.000	0.000	-0.410
486	LM71_d_fat(min)	J[10015]	-13.920	-0.420	0.000	0.000	0.000	-0.030
487	LM71_d_fat(min)	I[60084]	-16.710	-0.010	0.000	0.000	0.000	-0.010
487	LM71_d_fat(min)	J[20017]	-16.710	-0.010	0.000	0.000	0.000	-0.610
488	LM71_d_fat(min)	I[60084]	-26.690	-0.460	0.000	0.000	0.000	-0.450
488	LM71_d_fat(min)	J[10017]	-26.690	-0.460	0.000	0.000	0.000	-0.020
489	LM71_d_fat(min)	I[60085]	-1.680	-0.010	0.000	0.000	0.000	-0.010
489	LM71_d_fat(min)	J[20019]	-1.680	-0.010	0.000	0.000	0.000	-0.520
490	LM71_d_fat(min)	I[60085]	-49.220	-0.450	0.000	0.000	0.000	-0.410
490	LM71_d_fat(min)	J[10019]	-49.220	-0.450	0.000	0.000	0.000	-0.020
491	LM71_d_fat(min)	I[60086]	-0.690	-0.010	0.000	0.000	0.000	-0.010
491	LM71_d_fat(min)	J[20021]	-0.690	-0.010	0.000	0.000	0.000	-0.550
492	LM71_d_fat(min)	I[60086]	-66.180	-0.460	0.000	0.000	0.000	-0.420
492	LM71_d_fat(min)	J[10021]	-66.180	-0.460	0.000	0.000	0.000	-0.010
493	LM71_d_fat(min)	I[60087]	-0.190	-0.010	0.000	0.000	0.000	-0.010
493	LM71_d_fat(min)	J[20023]	-0.190	-0.010	0.000	0.000	0.000	-0.410
494	LM71_d_fat(min)	I[60087]	-101.200	-0.390	0.000	0.000	0.000	-0.330
494	LM71_d_fat(min)	J[10023]	-101.200	-0.390	0.000	0.000	0.000	-0.010
495	LM71_d_fat(min)	I[60088]	-0.390	-0.020	0.000	0.000	0.000	-0.010
495	LM71_d_fat(min)	J[20025]	-0.390	-0.020	0.000	0.000	0.000	-0.420
496	LM71_d_fat(min)	I[60088]	-123.880	-0.370	0.000	0.000	0.000	-0.310
496	LM71_d_fat(min)	J[10025]	-123.880	-0.370	0.000	0.000	0.000	-0.030
497	LM71_d_fat(min)	I[60089]	-2.930	-0.010	0.000	0.000	0.000	-0.010
497	LM71_d_fat(min)	J[20027]	-2.930	-0.010	0.000	0.000	0.000	-0.130
498	LM71_d_fat(min)	I[60089]	-145.360	-0.060	0.000	0.000	0.000	-0.030
498	LM71_d_fat(min)	J[10027]	-145.360	-0.060	0.000	0.000	0.000	-0.070
499	LM71_d_fat(min)	I[60090]	-17.950	0.000	0.000	0.000	0.000	0.000
499	LM71_d_fat(min)	J[20029]	-17.950	0.000	0.000	0.000	0.000	-0.570
500	LM71_d_fat(min)	I[60090]	-97.410	-0.200	0.000	0.000	0.000	-0.290
500	LM71_d_fat(min)	J[10029]	-97.410	-0.200	0.000	0.000	0.000	-0.030
501	LM71_d_fat(min)	I[60093]	-98.120	-0.050	0.000	0.000	0.000	-0.080
501	LM71_d_fat(min)	J[40007]	-98.120	-0.050	0.000	0.000	0.000	-0.700
502	LM71_d_fat(min)	I[60093]	-0.050	-0.400	0.000	0.000	0.000	-0.380
502	LM71_d_fat(min)	J[30007]	-0.050	-0.400	0.000	0.000	0.000	-0.130
503	LM71_d_fat(min)	I[60091]	-132.090	-0.190	0.000	0.000	0.000	-0.200
503	LM71_d_fat(min)	J[40003]	-132.090	-0.190	0.000	0.000	0.000	-0.190
504	LM71_d_fat(min)	I[60091]	-2.120	-0.120	0.000	0.000	0.000	-0.050

504	LM71_d_fat(min)	J[30003]	-2.120	-0.120	0.000	0.000	0.000	-0.220
506	LM71_d_fat(min)	I[60092]	-135.370	-0.090	0.000	0.000	0.000	-0.110
506	LM71_d_fat(min)	J[40005]	-135.370	-0.090	0.000	0.000	0.000	-0.580
507	LM71_d_fat(min)	I[60092]	-0.610	-0.240	0.000	0.000	0.000	-0.200
507	LM71_d_fat(min)	J[30005]	-0.610	-0.240	0.000	0.000	0.000	-0.170
508	LM71_d_fat(min)	I[60094]	-68.480	-0.040	0.000	0.000	0.000	-0.070
508	LM71_d_fat(min)	J[40009]	-68.480	-0.040	0.000	0.000	0.000	-0.730
509	LM71_d_fat(min)	I[60094]	-0.170	-0.470	0.000	0.000	0.000	-0.450
509	LM71_d_fat(min)	J[30009]	-0.170	-0.470	0.000	0.000	0.000	-0.120
510	LM71_d_fat(min)	I[60095]	-36.980	-0.030	0.000	0.000	0.000	-0.050
510	LM71_d_fat(min)	J[40011]	-36.980	-0.030	0.000	0.000	0.000	-0.820
511	LM71_d_fat(min)	I[60095]	-0.300	-0.620	0.000	0.000	0.000	-0.580
511	LM71_d_fat(min)	J[30011]	-0.300	-0.620	0.000	0.000	0.000	-0.090
512	LM71_d_fat(min)	I[60096]	-18.390	-0.030	0.000	0.000	0.000	-0.050
512	LM71_d_fat(min)	J[40013]	-18.390	-0.030	0.000	0.000	0.000	-0.790
513	LM71_d_fat(min)	I[60096]	-0.340	-0.610	0.000	0.000	0.000	-0.580
513	LM71_d_fat(min)	J[30013]	-0.340	-0.610	0.000	0.000	0.000	-0.090
514	LM71_d_fat(min)	I[60097]	-6.010	-0.020	0.000	0.000	0.000	-0.040
514	LM71_d_fat(min)	J[40015]	-6.010	-0.020	0.000	0.000	0.000	-0.770
515	LM71_d_fat(min)	I[60097]	-0.440	-0.670	0.000	0.000	0.000	-0.620
515	LM71_d_fat(min)	J[30015]	-0.440	-0.670	0.000	0.000	0.000	-0.080
516	LM71_d_fat(min)	I[60098]	-0.480	-0.030	0.000	0.000	0.000	-0.050
516	LM71_d_fat(min)	J[40017]	-0.480	-0.030	0.000	0.000	0.000	-0.700
517	LM71_d_fat(min)	I[60098]	-4.810	-0.640	0.000	0.000	0.000	-0.590
517	LM71_d_fat(min)	J[30017]	-4.810	-0.640	0.000	0.000	0.000	-0.090
518	LM71_d_fat(min)	I[60099]	-0.480	-0.030	0.000	0.000	0.000	-0.050
518	LM71_d_fat(min)	J[40019]	-0.480	-0.030	0.000	0.000	0.000	-0.670
519	LM71_d_fat(min)	I[60099]	-15.960	-0.700	0.000	0.000	0.000	-0.630
519	LM71_d_fat(min)	J[30019]	-15.960	-0.700	0.000	0.000	0.000	-0.080
520	LM71_d_fat(min)	I[60100]	-0.480	-0.040	0.000	0.000	0.000	-0.060
520	LM71_d_fat(min)	J[40021]	-0.480	-0.040	0.000	0.000	0.000	-0.570
521	LM71_d_fat(min)	I[60100]	-33.280	-0.620	0.000	0.000	0.000	-0.550
521	LM71_d_fat(min)	J[30021]	-33.280	-0.620	0.000	0.000	0.000	-0.100
522	LM71_d_fat(min)	I[60101]	-0.490	-0.060	0.000	0.000	0.000	-0.080
522	LM71_d_fat(min)	J[40023]	-0.490	-0.060	0.000	0.000	0.000	-0.460
523	LM71_d_fat(min)	I[60101]	-64.070	-0.600	0.000	0.000	0.000	-0.510
523	LM71_d_fat(min)	J[30023]	-64.070	-0.600	0.000	0.000	0.000	-0.110
524	LM71_d_fat(min)	I[60102]	-0.230	-0.090	0.000	0.000	0.000	-0.110
524	LM71_d_fat(min)	J[40025]	-0.230	-0.090	0.000	0.000	0.000	-0.410
525	LM71_d_fat(min)	I[60102]	-90.090	-0.540	0.000	0.000	0.000	-0.450

525	LM71_d_fat(min)	J[30025]	-90.090	-0.540	0.000	0.000	0.000	-0.130
526	LM71_d_fat(min)	I[60103]	-0.890	-0.130	0.000	0.000	0.000	-0.150
526	LM71_d_fat(min)	J[40027]	-0.890	-0.130	0.000	0.000	0.000	-0.470
527	LM71_d_fat(min)	I[60103]	-131.880	-0.600	0.000	0.000	0.000	-0.490
527	LM71_d_fat(min)	J[30027]	-131.880	-0.600	0.000	0.000	0.000	-0.180
528	LM71_d_fat(min)	I[60104]	-2.040	-0.140	0.000	0.000	0.000	-0.190
528	LM71_d_fat(min)	J[40029]	-2.040	-0.140	0.000	0.000	0.000	-0.170
529	LM71_d_fat(min)	I[60104]	-91.870	-0.160	0.000	0.000	0.000	-0.140
529	LM71_d_fat(min)	J[30029]	-91.870	-0.160	0.000	0.000	0.000	-0.440
559	LM71_d_fat(min)	I[60119]	-58.610	-0.510	0.000	0.000	0.000	-0.440
559	LM71_d_fat(min)	J[30003]	-58.610	-0.510	0.000	0.000	0.000	-0.240
560	LM71_d_fat(min)	I[60119]	-25.650	-0.740	0.000	0.000	0.000	-0.680
560	LM71_d_fat(min)	J[20003]	-25.650	-0.740	0.000	0.000	0.000	0.000
565	LM71_d_fat(min)	I[60121]	-18.440	-0.010	0.000	0.000	0.000	-0.040
565	LM71_d_fat(min)	J[30029]	-18.440	-0.010	0.000	0.000	0.000	-0.530
566	LM71_d_fat(min)	I[60121]	-149.510	-0.010	0.000	0.000	0.000	-0.130
566	LM71_d_fat(min)	J[20029]	-149.510	-0.010	0.000	0.000	0.000	-0.360
583	LM71_d_fat(min)	I[30003]	-5.210	-0.150	0.000	0.000	0.000	-0.150
583	LM71_d_fat(min)	J[60160]	-5.210	-0.150	0.000	0.000	-0.030	0.000
584	LM71_d_fat(min)	I[3003]	-38.810	0.000	-0.010	0.000	0.000	-0.030
584	LM71_d_fat(min)	J[60160]	-38.810	0.000	-0.010	0.000	0.000	-0.130
585	LM71_d_fat(min)	I[60160]	-38.790	-0.150	-0.010	0.000	-0.020	-0.130
585	LM71_d_fat(min)	J[40003]	-38.790	-0.150	-0.010	0.000	0.000	0.000
586	LM71_d_fat(min)	I[60160]	-5.200	0.000	0.000	0.000	0.000	0.000
586	LM71_d_fat(min)	J[4003]	-5.200	0.000	0.000	0.000	-0.070	0.000
587	LM71_d_fat(min)	I[20003]	-12.310	-0.170	0.000	0.000	0.000	-0.160
587	LM71_d_fat(min)	J[60161]	-12.310	-0.170	0.000	0.000	-0.010	0.000
588	LM71_d_fat(min)	I[10003]	-9.220	-0.170	-0.010	0.000	-0.010	-0.160
588	LM71_d_fat(min)	J[60161]	-9.220	-0.170	-0.010	0.000	-0.010	0.000
589	LM71_d_fat(min)	I[60161]	-9.220	0.000	-0.010	0.000	0.000	0.000
589	LM71_d_fat(min)	J[2003]	-9.220	0.000	-0.010	0.000	-0.020	0.000
590	LM71_d_fat(min)	I[60161]	-12.300	0.000	0.000	0.000	0.000	0.000
590	LM71_d_fat(min)	J[1003]	-12.300	0.000	0.000	0.000	0.000	0.000
591	LM71_d_fat(min)	I[30005]	-12.430	-0.110	0.000	0.000	0.000	-0.110
591	LM71_d_fat(min)	J[60162]	-12.430	-0.110	0.000	0.000	-0.020	0.000
592	LM71_d_fat(min)	I[3005]	-43.950	0.000	-0.010	0.000	0.000	-0.020
592	LM71_d_fat(min)	J[60162]	-43.950	0.000	-0.010	0.000	-0.010	-0.090
593	LM71_d_fat(min)	I[60162]	-43.910	-0.110	-0.010	0.000	-0.020	-0.090
593	LM71_d_fat(min)	J[40005]	-43.910	-0.110	-0.010	0.000	0.000	0.000
594	LM71_d_fat(min)	I[60162]	-12.410	0.000	-0.010	0.000	-0.010	0.000

594	LM71_d_fat(min)	J[4005]	-12.410	0.000	-0.010	0.000	-0.080	0.000
595	LM71_d_fat(min)	I[20005]	-4.860	-0.120	0.000	0.000	0.000	-0.120
595	LM71_d_fat(min)	J[60163]	-4.860	-0.120	0.000	0.000	-0.020	0.000
596	LM71_d_fat(min)	I[10005]	-18.710	-0.120	0.000	0.000	-0.010	-0.110
596	LM71_d_fat(min)	J[60163]	-18.710	-0.120	0.000	0.000	-0.030	0.000
597	LM71_d_fat(min)	I[60163]	-18.690	0.000	-0.020	0.000	-0.010	0.000
597	LM71_d_fat(min)	J[2005]	-18.690	0.000	-0.020	0.000	-0.010	0.000
598	LM71_d_fat(min)	I[60163]	-4.850	0.000	0.000	0.000	-0.010	0.000
598	LM71_d_fat(min)	J[1005]	-4.850	0.000	0.000	0.000	0.000	0.000
599	LM71_d_fat(min)	I[30007]	-10.340	-0.080	0.000	0.000	0.000	-0.080
599	LM71_d_fat(min)	J[60164]	-10.340	-0.080	0.000	0.000	-0.030	0.000
600	LM71_d_fat(min)	I[3007]	-47.010	0.000	-0.010	0.000	0.000	-0.020
600	LM71_d_fat(min)	J[60164]	-47.010	0.000	-0.010	0.000	0.000	-0.070
601	LM71_d_fat(min)	I[60164]	-46.980	-0.080	-0.010	0.000	-0.020	-0.070
601	LM71_d_fat(min)	J[40007]	-46.980	-0.080	-0.010	0.000	0.000	0.000
602	LM71_d_fat(min)	I[60164]	-10.320	0.000	-0.010	0.000	-0.010	0.000
602	LM71_d_fat(min)	J[4007]	-10.320	0.000	-0.010	0.000	-0.080	0.000
603	LM71_d_fat(min)	I[20007]	-4.730	-0.090	0.000	0.000	0.000	-0.080
603	LM71_d_fat(min)	J[60165]	-4.730	-0.090	0.000	0.000	-0.020	0.000
604	LM71_d_fat(min)	I[10007]	-18.790	-0.090	0.000	0.000	-0.010	-0.080
604	LM71_d_fat(min)	J[60165]	-18.790	-0.090	0.000	0.000	-0.030	0.000
605	LM71_d_fat(min)	I[60165]	-18.770	0.000	-0.020	0.000	-0.010	0.000
605	LM71_d_fat(min)	J[2007]	-18.770	0.000	-0.020	0.000	-0.010	0.000
606	LM71_d_fat(min)	I[60165]	-4.720	0.000	0.000	0.000	-0.010	0.000
606	LM71_d_fat(min)	J[1007]	-4.720	0.000	0.000	0.000	0.000	-0.010
607	LM71_d_fat(min)	I[30009]	-8.600	-0.060	0.000	0.000	0.000	-0.060
607	LM71_d_fat(min)	J[60166]	-8.600	-0.060	0.000	0.000	-0.030	0.000
608	LM71_d_fat(min)	I[3009]	-52.490	0.000	-0.010	0.000	0.000	-0.010
608	LM71_d_fat(min)	J[60166]	-52.490	0.000	-0.010	0.000	0.000	-0.060
609	LM71_d_fat(min)	I[60166]	-52.470	-0.060	-0.010	0.000	-0.020	-0.060
609	LM71_d_fat(min)	J[40009]	-52.470	-0.060	-0.010	0.000	0.000	0.000
610	LM71_d_fat(min)	I[60166]	-8.590	0.000	-0.010	0.000	-0.010	0.000
610	LM71_d_fat(min)	J[4009]	-8.590	0.000	-0.010	0.000	-0.090	0.000
611	LM71_d_fat(min)	I[20009]	-6.780	-0.070	0.000	0.000	0.000	-0.060
611	LM71_d_fat(min)	J[60167]	-6.780	-0.070	0.000	0.000	-0.030	0.000
612	LM71_d_fat(min)	I[10009]	-16.960	-0.070	0.000	0.000	0.000	-0.060
612	LM71_d_fat(min)	J[60167]	-16.960	-0.070	0.000	0.000	-0.030	0.000
613	LM71_d_fat(min)	I[60167]	-16.940	0.000	-0.010	0.000	-0.010	0.000
613	LM71_d_fat(min)	J[2009]	-16.940	0.000	-0.010	0.000	-0.010	0.000
614	LM71_d_fat(min)	I[60167]	-6.750	0.000	0.000	0.000	-0.010	0.000

614	LM71_d_fat(min)	J[1009]	-6.750	0.000	0.000	0.000	0.000	-0.010
615	LM71_d_fat(min)	I[30011]	-7.530	-0.040	0.000	0.000	0.000	-0.040
615	LM71_d_fat(min)	J[60168]	-7.530	-0.040	0.000	0.000	-0.030	0.000
616	LM71_d_fat(min)	I[3011]	-54.210	0.000	-0.010	0.000	0.000	-0.010
616	LM71_d_fat(min)	J[60168]	-54.210	0.000	-0.010	0.000	0.000	-0.040
617	LM71_d_fat(min)	I[60168]	-54.200	-0.040	-0.020	0.000	-0.030	-0.040
617	LM71_d_fat(min)	J[40011]	-54.200	-0.040	-0.020	0.000	0.000	0.000
618	LM71_d_fat(min)	I[60168]	-7.520	0.000	-0.010	0.000	-0.010	0.000
618	LM71_d_fat(min)	J[4011]	-7.520	0.000	-0.010	0.000	-0.090	0.000
619	LM71_d_fat(min)	I[20011]	-6.460	-0.050	0.000	0.000	0.000	-0.040
619	LM71_d_fat(min)	J[60169]	-6.460	-0.050	0.000	0.000	-0.030	0.000
620	LM71_d_fat(min)	I[10011]	-17.690	-0.050	0.000	0.000	0.000	-0.040
620	LM71_d_fat(min)	J[60169]	-17.690	-0.050	0.000	0.000	-0.030	0.000
621	LM71_d_fat(min)	I[60169]	-17.670	0.000	-0.010	0.000	-0.010	0.000
621	LM71_d_fat(min)	J[2011]	-17.670	0.000	-0.010	0.000	-0.010	0.000
622	LM71_d_fat(min)	I[60169]	-6.440	0.000	0.000	0.000	-0.010	0.000
622	LM71_d_fat(min)	J[1011]	-6.440	0.000	0.000	0.000	0.000	-0.010
623	LM71_d_fat(min)	I[30013]	-7.050	-0.020	0.000	0.000	0.000	-0.020
623	LM71_d_fat(min)	J[60170]	-7.050	-0.020	0.000	0.000	-0.030	0.000
624	LM71_d_fat(min)	I[3013]	-55.520	0.000	-0.010	0.000	0.000	-0.010
624	LM71_d_fat(min)	J[60170]	-55.520	0.000	-0.010	0.000	0.000	-0.020
625	LM71_d_fat(min)	I[60170]	-55.510	-0.020	-0.010	0.000	-0.030	-0.020
625	LM71_d_fat(min)	J[40013]	-55.510	-0.020	-0.010	0.000	0.000	0.000
626	LM71_d_fat(min)	I[60170]	-7.040	0.000	-0.010	0.000	-0.010	0.000
626	LM71_d_fat(min)	J[4013]	-7.040	0.000	-0.010	0.000	-0.100	0.000
627	LM71_d_fat(min)	I[20013]	-8.540	-0.030	0.000	0.000	0.000	-0.030
627	LM71_d_fat(min)	J[60171]	-8.540	-0.030	0.000	0.000	-0.030	0.000
628	LM71_d_fat(min)	I[10013]	-16.410	-0.030	0.000	0.000	0.000	-0.020
628	LM71_d_fat(min)	J[60171]	-16.410	-0.030	0.000	0.000	-0.040	-0.010
629	LM71_d_fat(min)	I[60171]	-16.390	0.000	-0.010	0.000	-0.010	-0.010
629	LM71_d_fat(min)	J[2013]	-16.390	0.000	-0.010	0.000	-0.010	0.000
630	LM71_d_fat(min)	I[60171]	-8.510	0.000	0.000	0.000	-0.010	0.000
630	LM71_d_fat(min)	J[1013]	-8.510	0.000	0.000	0.000	0.000	-0.010
631	LM71_d_fat(min)	I[30015]	-7.370	-0.010	0.000	0.000	0.000	-0.010
631	LM71_d_fat(min)	J[60172]	-7.370	-0.010	0.000	0.000	-0.030	-0.010
632	LM71_d_fat(min)	I[3015]	-54.830	0.000	-0.010	0.000	0.000	0.000
632	LM71_d_fat(min)	J[60172]	-54.830	0.000	-0.010	0.000	0.000	-0.010
633	LM71_d_fat(min)	I[60172]	-54.820	-0.010	-0.020	0.000	-0.030	-0.010
633	LM71_d_fat(min)	J[40015]	-54.820	-0.010	-0.020	0.000	0.000	-0.010
634	LM71_d_fat(min)	I[60172]	-7.360	0.000	-0.010	0.000	-0.010	-0.010

634	LM71_d_fat(min)	J[4015]	-7.360	0.000	-0.010	0.000	-0.090	0.000
635	LM71_d_fat(min)	I[20015]	-7.010	-0.010	0.000	0.000	0.000	-0.010
635	LM71_d_fat(min)	J[60173]	-7.010	-0.010	0.000	0.000	-0.030	-0.010
636	LM71_d_fat(min)	I[10015]	-17.270	-0.010	0.000	0.000	0.000	-0.010
636	LM71_d_fat(min)	J[60173]	-17.270	-0.010	0.000	0.000	-0.030	-0.010
637	LM71_d_fat(min)	I[60173]	-17.250	-0.010	-0.010	0.000	-0.010	-0.010
637	LM71_d_fat(min)	J[2015]	-17.250	-0.010	-0.010	0.000	-0.010	0.000
638	LM71_d_fat(min)	I[60173]	-6.990	-0.010	0.000	0.000	-0.010	-0.010
638	LM71_d_fat(min)	J[1015]	-6.990	-0.010	0.000	0.000	0.000	0.000
639	LM71_d_fat(min)	I[30017]	-6.880	0.000	0.000	0.000	0.000	0.000
639	LM71_d_fat(min)	J[60174]	-6.880	0.000	0.000	0.000	-0.030	-0.020
640	LM71_d_fat(min)	I[3017]	-55.910	-0.010	-0.010	0.000	0.000	0.000
640	LM71_d_fat(min)	J[60174]	-55.910	-0.010	-0.010	0.000	0.000	0.000
641	LM71_d_fat(min)	I[60174]	-55.900	0.000	-0.010	0.000	-0.030	0.000
641	LM71_d_fat(min)	J[40017]	-55.900	0.000	-0.010	0.000	0.000	-0.020
642	LM71_d_fat(min)	I[60174]	-6.870	-0.010	-0.010	0.000	-0.010	-0.020
642	LM71_d_fat(min)	J[4017]	-6.870	-0.010	-0.010	0.000	-0.100	0.000
643	LM71_d_fat(min)	I[20017]	-8.750	-0.010	0.000	0.000	0.000	-0.010
643	LM71_d_fat(min)	J[60175]	-8.750	-0.010	0.000	0.000	-0.030	-0.020
644	LM71_d_fat(min)	I[10017]	-16.060	-0.010	0.000	0.000	0.000	-0.010
644	LM71_d_fat(min)	J[60175]	-16.060	-0.010	0.000	0.000	-0.040	-0.030
645	LM71_d_fat(min)	I[60175]	-16.040	-0.010	-0.010	0.000	-0.010	-0.030
645	LM71_d_fat(min)	J[2017]	-16.040	-0.010	-0.010	0.000	-0.010	0.000
646	LM71_d_fat(min)	I[60175]	-8.720	-0.010	0.000	0.000	-0.010	-0.020
646	LM71_d_fat(min)	J[1017]	-8.720	-0.010	0.000	0.000	0.000	0.000
647	LM71_d_fat(min)	I[30019]	-7.150	0.000	0.000	0.000	0.000	0.000
647	LM71_d_fat(min)	J[60176]	-7.150	0.000	0.000	0.000	-0.030	-0.040
648	LM71_d_fat(min)	I[3019]	-55.110	-0.020	-0.010	0.000	0.000	0.000
648	LM71_d_fat(min)	J[60176]	-55.110	-0.020	-0.010	0.000	0.000	0.000
649	LM71_d_fat(min)	I[60176]	-55.100	0.000	-0.020	0.000	-0.030	0.000
649	LM71_d_fat(min)	J[40019]	-55.100	0.000	-0.020	0.000	0.000	-0.040
650	LM71_d_fat(min)	I[60176]	-7.140	-0.020	-0.010	0.000	-0.010	-0.040
650	LM71_d_fat(min)	J[4019]	-7.140	-0.020	-0.010	0.000	-0.090	-0.010
651	LM71_d_fat(min)	I[20019]	-6.830	0.000	0.000	0.000	0.000	0.000
651	LM71_d_fat(min)	J[60177]	-6.830	0.000	0.000	0.000	-0.030	-0.040
652	LM71_d_fat(min)	I[10019]	-16.910	0.000	0.000	0.000	0.000	0.000
652	LM71_d_fat(min)	J[60177]	-16.910	0.000	0.000	0.000	-0.030	-0.040
653	LM71_d_fat(min)	I[60177]	-16.890	-0.020	-0.010	0.000	-0.010	-0.040
653	LM71_d_fat(min)	J[2019]	-16.890	-0.020	-0.010	0.000	-0.010	0.000
654	LM71_d_fat(min)	I[60177]	-6.810	-0.020	0.000	0.000	-0.010	-0.040

654	LM71_d_fat(min)	J[1019]	-6.810	-0.020	0.000	0.000	0.000	0.000
655	LM71_d_fat(min)	I[30021]	-7.590	0.000	0.000	0.000	0.000	0.000
655	LM71_d_fat(min)	J[60178]	-7.590	0.000	0.000	0.000	-0.030	-0.050
656	LM71_d_fat(min)	I[3021]	-54.370	-0.020	-0.010	0.000	0.000	0.000
656	LM71_d_fat(min)	J[60178]	-54.370	-0.020	-0.010	0.000	0.000	0.000
657	LM71_d_fat(min)	I[60178]	-54.350	0.000	-0.010	0.000	-0.020	0.000
657	LM71_d_fat(min)	J[40021]	-54.350	0.000	-0.010	0.000	0.000	-0.060
658	LM71_d_fat(min)	I[60178]	-7.580	-0.020	-0.010	0.000	-0.010	-0.050
658	LM71_d_fat(min)	J[4021]	-7.580	-0.020	-0.010	0.000	-0.090	-0.010
659	LM71_d_fat(min)	I[20021]	-8.020	0.000	0.000	0.000	0.000	0.000
659	LM71_d_fat(min)	J[60179]	-8.020	0.000	0.000	0.000	-0.030	-0.060
660	LM71_d_fat(min)	I[10021]	-15.310	0.000	0.000	0.000	0.000	0.000
660	LM71_d_fat(min)	J[60179]	-15.310	0.000	0.000	0.000	-0.040	-0.060
661	LM71_d_fat(min)	I[60179]	-15.290	-0.030	-0.010	0.000	-0.010	-0.060
661	LM71_d_fat(min)	J[2021]	-15.290	-0.030	-0.010	0.000	-0.010	0.000
662	LM71_d_fat(min)	I[60179]	-7.990	-0.030	0.000	0.000	-0.010	-0.060
662	LM71_d_fat(min)	J[1021]	-7.990	-0.030	0.000	0.000	0.000	0.000
663	LM71_d_fat(min)	I[30023]	-8.470	0.000	0.000	0.000	0.000	0.000
663	LM71_d_fat(min)	J[60180]	-8.470	0.000	0.000	0.000	-0.030	-0.060
664	LM71_d_fat(min)	I[3023]	-50.130	-0.030	-0.010	0.000	0.000	0.000
664	LM71_d_fat(min)	J[60180]	-50.130	-0.030	-0.010	0.000	0.000	0.000
665	LM71_d_fat(min)	I[60180]	-50.110	0.000	-0.010	0.000	-0.020	0.000
665	LM71_d_fat(min)	J[40023]	-50.110	0.000	-0.010	0.000	0.000	-0.070
666	LM71_d_fat(min)	I[60180]	-8.460	-0.030	-0.010	0.000	-0.010	-0.060
666	LM71_d_fat(min)	J[4023]	-8.460	-0.030	-0.010	0.000	-0.090	-0.010
667	LM71_d_fat(min)	I[20023]	-5.800	0.000	0.000	0.000	0.000	0.000
667	LM71_d_fat(min)	J[60181]	-5.800	0.000	0.000	0.000	-0.020	-0.080
668	LM71_d_fat(min)	I[10023]	-15.880	0.000	0.000	0.000	0.000	0.000
668	LM71_d_fat(min)	J[60181]	-15.880	0.000	0.000	0.000	-0.030	-0.080
669	LM71_d_fat(min)	I[60181]	-15.870	-0.040	-0.010	0.000	-0.010	-0.080
669	LM71_d_fat(min)	J[2023]	-15.870	-0.040	-0.010	0.000	-0.010	0.000
670	LM71_d_fat(min)	I[60181]	-5.790	-0.040	0.000	0.000	-0.010	-0.080
670	LM71_d_fat(min)	J[1023]	-5.790	-0.040	0.000	0.000	0.000	0.000
671	LM71_d_fat(min)	I[30025]	-9.030	0.000	0.000	0.000	0.000	0.000
671	LM71_d_fat(min)	J[60182]	-9.030	0.000	0.000	0.000	-0.020	-0.080
672	LM71_d_fat(min)	I[3025]	-47.670	-0.040	-0.010	0.000	0.000	0.000
672	LM71_d_fat(min)	J[60182]	-47.670	-0.040	-0.010	0.000	0.000	0.000
673	LM71_d_fat(min)	I[60182]	-47.650	0.000	-0.010	0.000	-0.020	0.000
673	LM71_d_fat(min)	J[40025]	-47.650	0.000	-0.010	0.000	0.000	-0.090
674	LM71_d_fat(min)	I[60182]	-9.010	-0.040	-0.010	0.000	-0.010	-0.080

674	LM71_d_fat(min)	J[4025]	-9.010	-0.040	-0.010	0.000	-0.080	-0.010
675	LM71_d_fat(min)	I[20025]	-6.810	0.000	0.000	0.000	0.000	0.000
675	LM71_d_fat(min)	J[60183]	-6.810	0.000	0.000	0.000	-0.020	-0.100
676	LM71_d_fat(min)	I[10025]	-13.940	0.000	0.000	0.000	0.000	0.000
676	LM71_d_fat(min)	J[60183]	-13.940	0.000	0.000	0.000	-0.030	-0.100
677	LM71_d_fat(min)	I[60183]	-13.920	-0.060	-0.010	0.000	-0.010	-0.100
677	LM71_d_fat(min)	J[2025]	-13.920	-0.060	-0.010	0.000	-0.010	-0.010
678	LM71_d_fat(min)	I[60183]	-6.790	-0.060	0.000	0.000	-0.010	-0.100
678	LM71_d_fat(min)	J[1025]	-6.790	-0.060	0.000	0.000	0.000	0.000
679	LM71_d_fat(min)	I[30027]	-7.870	0.000	0.000	0.000	0.000	0.000
679	LM71_d_fat(min)	J[60184]	-7.870	0.000	0.000	0.000	-0.040	-0.100
680	LM71_d_fat(min)	I[3027]	-42.780	-0.040	-0.010	0.000	0.000	0.000
680	LM71_d_fat(min)	J[60184]	-42.780	-0.040	-0.010	0.000	0.000	0.000
681	LM71_d_fat(min)	I[60184]	-42.780	0.000	-0.020	0.000	-0.040	0.000
681	LM71_d_fat(min)	J[40027]	-42.780	0.000	-0.020	0.000	0.000	-0.110
682	LM71_d_fat(min)	I[60184]	-7.850	-0.040	0.000	0.000	-0.010	-0.090
682	LM71_d_fat(min)	J[4027]	-7.850	-0.040	0.000	0.000	-0.070	-0.020
683	LM71_d_fat(min)	I[20027]	-11.910	0.000	-0.010	0.000	0.000	0.000
683	LM71_d_fat(min)	J[60185]	-11.910	0.000	-0.010	0.000	-0.010	-0.120
684	LM71_d_fat(min)	I[10027]	-5.670	0.000	-0.020	0.000	-0.020	0.000
684	LM71_d_fat(min)	J[60185]	-5.670	0.000	-0.020	0.000	-0.010	-0.130
685	LM71_d_fat(min)	I[60185]	-5.680	-0.070	-0.010	0.000	0.000	-0.130
685	LM71_d_fat(min)	J[2027]	-5.680	-0.070	-0.010	0.000	-0.020	-0.010
686	LM71_d_fat(min)	I[60185]	-11.910	-0.070	0.000	0.000	0.000	-0.120
686	LM71_d_fat(min)	J[1027]	-11.910	-0.070	0.000	0.000	0.000	0.000
687	LM71_d_fat(min)	I[30005]	-9.920	-0.180	-0.020	0.000	0.000	-0.170
687	LM71_d_fat(min)	J[60186]	-9.920	-0.180	-0.020	0.000	-0.020	0.000
688	LM71_d_fat(min)	I[20005]	-24.070	-0.180	-0.060	0.000	-0.060	-0.170
688	LM71_d_fat(min)	J[60186]	-24.070	-0.180	-0.060	0.000	-0.020	0.000
689	LM71_d_fat(min)	I[60186]	-24.080	0.000	-0.030	0.000	-0.010	0.000
689	LM71_d_fat(min)	J[3005]	-24.080	0.000	-0.030	0.000	-0.020	-0.010
690	LM71_d_fat(min)	I[60186]	-9.920	0.000	0.000	0.000	-0.010	0.000
690	LM71_d_fat(min)	J[2005]	-9.920	0.000	0.000	0.000	0.000	-0.010
691	LM71_d_fat(min)	I[30009]	-4.090	-0.150	-0.030	0.000	0.000	-0.150
691	LM71_d_fat(min)	J[60187]	-4.090	-0.150	-0.030	0.000	-0.010	0.000
692	LM71_d_fat(min)	I[20009]	-32.980	-0.150	-0.090	0.000	-0.100	-0.150
692	LM71_d_fat(min)	J[60187]	-32.980	-0.150	-0.090	0.000	-0.020	0.000
693	LM71_d_fat(min)	I[60187]	-32.990	0.000	-0.040	0.000	-0.010	0.000
693	LM71_d_fat(min)	J[3009]	-32.990	0.000	-0.040	0.000	0.000	-0.010
694	LM71_d_fat(min)	I[60187]	-4.080	0.000	-0.010	0.000	-0.010	0.000

694	LM71_d_fat(min)	J[2009]	-4.080	0.000	-0.010	0.000	0.000	-0.010
695	LM71_d_fat(min)	I[30013]	-4.300	-0.070	-0.030	0.000	0.000	-0.070
695	LM71_d_fat(min)	J[60188]	-4.300	-0.070	-0.030	0.000	-0.010	-0.020
696	LM71_d_fat(min)	I[20013]	-38.000	-0.070	-0.100	0.000	-0.110	-0.070
696	LM71_d_fat(min)	J[60188]	-38.000	-0.070	-0.100	0.000	-0.020	-0.020
697	LM71_d_fat(min)	I[60188]	-38.010	-0.010	-0.050	0.000	-0.010	-0.020
697	LM71_d_fat(min)	J[3013]	-38.010	-0.010	-0.050	0.000	0.000	-0.010
698	LM71_d_fat(min)	I[60188]	-4.290	-0.010	-0.010	0.000	-0.010	-0.020
698	LM71_d_fat(min)	J[2013]	-4.290	-0.010	-0.010	0.000	0.000	-0.010
699	LM71_d_fat(min)	I[30017]	-4.260	-0.020	-0.030	0.000	0.000	-0.020
699	LM71_d_fat(min)	J[60189]	-4.260	-0.020	-0.030	0.000	-0.010	-0.060
700	LM71_d_fat(min)	I[20017]	-39.470	-0.020	-0.100	0.000	-0.110	-0.020
700	LM71_d_fat(min)	J[60189]	-39.470	-0.020	-0.100	0.000	-0.020	-0.060
701	LM71_d_fat(min)	I[60189]	-39.480	-0.020	-0.050	0.000	-0.010	-0.060
701	LM71_d_fat(min)	J[3017]	-39.480	-0.020	-0.050	0.000	0.000	-0.020
702	LM71_d_fat(min)	I[60189]	-4.240	-0.020	-0.010	0.000	-0.010	-0.060
702	LM71_d_fat(min)	J[2017]	-4.240	-0.020	-0.010	0.000	0.000	-0.020
703	LM71_d_fat(min)	I[30021]	-3.830	0.000	-0.030	0.000	0.000	0.000
703	LM71_d_fat(min)	J[60190]	-3.830	0.000	-0.030	0.000	-0.010	-0.130
704	LM71_d_fat(min)	I[20021]	-38.070	0.000	-0.090	0.000	-0.110	0.000
704	LM71_d_fat(min)	J[60190]	-38.070	0.000	-0.090	0.000	-0.020	-0.130
705	LM71_d_fat(min)	I[60190]	-38.080	-0.050	-0.050	0.000	-0.010	-0.130
705	LM71_d_fat(min)	J[3021]	-38.080	-0.050	-0.050	0.000	0.000	-0.050
706	LM71_d_fat(min)	I[60190]	-3.820	-0.050	-0.010	0.000	-0.010	-0.130
706	LM71_d_fat(min)	J[2021]	-3.820	-0.050	-0.010	0.000	0.000	-0.050
707	LM71_d_fat(min)	I[30025]	-5.410	0.000	-0.020	0.000	0.000	0.000
707	LM71_d_fat(min)	J[60191]	-5.410	0.000	-0.020	0.000	-0.010	-0.190
708	LM71_d_fat(min)	I[20025]	-32.030	0.000	-0.070	0.000	-0.080	0.000
708	LM71_d_fat(min)	J[60191]	-32.030	0.000	-0.070	0.000	-0.020	-0.190
709	LM71_d_fat(min)	I[60191]	-32.030	-0.070	-0.040	0.000	-0.010	-0.190
709	LM71_d_fat(min)	J[3025]	-32.030	-0.070	-0.040	0.000	-0.010	-0.060
710	LM71_d_fat(min)	I[60191]	-5.410	-0.070	-0.010	0.000	-0.010	-0.190
710	LM71_d_fat(min)	J[2025]	-5.410	-0.070	-0.010	0.000	0.000	-0.060
711	LM71_d_fat(min)	I[4003]	-1.600	-0.010	-0.110	0.000	-0.150	-0.010
711	LM71_d_fat(min)	J[3003]	-1.600	-0.010	-0.110	0.000	-0.010	-0.010
712	LM71_d_fat(min)	I[3003]	-3.450	0.000	-0.060	0.000	-0.080	-0.010
712	LM71_d_fat(min)	J[2003]	-3.450	0.000	-0.060	0.000	-0.060	-0.060
713	LM71_d_fat(min)	I[2003]	-1.950	0.000	-0.030	0.000	-0.040	0.000
713	LM71_d_fat(min)	J[1003]	-1.950	0.000	-0.030	0.000	-0.030	-0.050
714	LM71_d_fat(min)	I[4005]	-1.470	0.000	-0.130	0.000	-0.170	0.000

714	LM71_d_fat(min)	J[3005]	-1.470	0.000	-0.130	0.000	-0.030	-0.010
715	LM71_d_fat(min)	I[3005]	-2.350	0.000	-0.020	0.000	-0.030	0.000
715	LM71_d_fat(min)	J[2005]	-2.350	0.000	-0.020	0.000	-0.090	-0.040
716	LM71_d_fat(min)	I[2005]	-2.220	0.000	-0.010	0.000	-0.010	0.000
716	LM71_d_fat(min)	J[1005]	-2.220	0.000	-0.010	0.000	-0.050	-0.050
717	LM71_d_fat(min)	I[4007]	-1.440	0.000	-0.130	0.000	-0.180	0.000
717	LM71_d_fat(min)	J[3007]	-1.440	0.000	-0.130	0.000	-0.030	-0.020
718	LM71_d_fat(min)	I[3007]	-2.470	0.000	-0.010	0.000	-0.020	0.000
718	LM71_d_fat(min)	J[2007]	-2.470	0.000	-0.010	0.000	-0.130	-0.030
719	LM71_d_fat(min)	I[2007]	-3.110	0.000	-0.010	0.000	-0.010	0.000
719	LM71_d_fat(min)	J[1007]	-3.110	0.000	-0.010	0.000	-0.050	-0.050
720	LM71_d_fat(min)	I[4009]	-1.600	0.000	-0.140	0.000	-0.190	0.000
720	LM71_d_fat(min)	J[3009]	-1.600	0.000	-0.140	0.000	-0.020	-0.020
721	LM71_d_fat(min)	I[3009]	-2.160	0.000	-0.010	0.000	-0.010	0.000
721	LM71_d_fat(min)	J[2009]	-2.160	0.000	-0.010	0.000	-0.130	-0.020
722	LM71_d_fat(min)	I[2009]	-2.820	0.000	-0.010	0.000	-0.020	0.000
722	LM71_d_fat(min)	J[1009]	-2.820	0.000	-0.010	0.000	-0.040	-0.040
723	LM71_d_fat(min)	I[4011]	-1.520	0.000	-0.140	0.000	-0.190	0.000
723	LM71_d_fat(min)	J[3011]	-1.520	0.000	-0.140	0.000	-0.020	-0.020
724	LM71_d_fat(min)	I[3011]	-2.160	0.000	-0.010	0.000	-0.010	0.000
724	LM71_d_fat(min)	J[2011]	-2.160	0.000	-0.010	0.000	-0.170	-0.010
725	LM71_d_fat(min)	I[2011]	-3.430	0.000	-0.010	0.000	-0.020	0.000
725	LM71_d_fat(min)	J[1011]	-3.430	0.000	-0.010	0.000	-0.040	-0.030
726	LM71_d_fat(min)	I[4013]	-1.790	0.000	-0.150	0.000	-0.200	0.000
726	LM71_d_fat(min)	J[3013]	-1.790	0.000	-0.150	0.000	-0.020	-0.020
727	LM71_d_fat(min)	I[3013]	-2.210	0.000	-0.010	0.000	-0.010	0.000
727	LM71_d_fat(min)	J[2013]	-2.210	0.000	-0.010	0.000	-0.150	-0.010
728	LM71_d_fat(min)	I[2013]	-2.910	0.000	-0.010	0.000	-0.020	0.000
728	LM71_d_fat(min)	J[1013]	-2.910	0.000	-0.010	0.000	-0.040	-0.020
729	LM71_d_fat(min)	I[4015]	-1.790	0.000	-0.140	0.000	-0.190	0.000
729	LM71_d_fat(min)	J[3015]	-1.790	0.000	-0.140	0.000	-0.020	-0.010
730	LM71_d_fat(min)	I[3015]	-2.090	0.000	-0.010	0.000	-0.020	0.000
730	LM71_d_fat(min)	J[2015]	-2.090	0.000	-0.010	0.000	-0.180	-0.010
731	LM71_d_fat(min)	I[2015]	-3.430	0.000	-0.010	0.000	-0.020	0.000
731	LM71_d_fat(min)	J[1015]	-3.430	0.000	-0.010	0.000	-0.040	-0.010
732	LM71_d_fat(min)	I[4017]	-1.810	-0.010	-0.150	0.000	-0.200	-0.010
732	LM71_d_fat(min)	J[3017]	-1.810	-0.010	-0.150	0.000	-0.020	-0.010
733	LM71_d_fat(min)	I[3017]	-2.210	0.000	-0.010	0.000	-0.010	0.000
733	LM71_d_fat(min)	J[2017]	-2.210	0.000	-0.010	0.000	-0.150	-0.020
734	LM71_d_fat(min)	I[2017]	-2.890	-0.010	-0.010	0.000	-0.020	-0.010

734	LM71_d_fat(min)	J[1017]	-2.890	-0.010	-0.010	0.000	-0.040	-0.010
735	LM71_d_fat(min)	I[4019]	-1.520	-0.010	-0.140	0.000	-0.190	-0.010
735	LM71_d_fat(min)	J[3019]	-1.520	-0.010	-0.140	0.000	-0.020	-0.010
736	LM71_d_fat(min)	I[3019]	-2.160	0.000	-0.010	0.000	-0.010	0.000
736	LM71_d_fat(min)	J[2019]	-2.160	0.000	-0.010	0.000	-0.180	-0.020
737	LM71_d_fat(min)	I[2019]	-3.410	-0.020	-0.010	0.000	-0.020	-0.020
737	LM71_d_fat(min)	J[1019]	-3.410	-0.020	-0.010	0.000	-0.040	0.000
738	LM71_d_fat(min)	I[4021]	-1.650	-0.010	-0.150	0.000	-0.200	-0.010
738	LM71_d_fat(min)	J[3021]	-1.650	-0.010	-0.150	0.000	-0.020	-0.010
739	LM71_d_fat(min)	I[3021]	-2.160	0.000	0.000	0.000	-0.010	-0.010
739	LM71_d_fat(min)	J[2021]	-2.160	0.000	0.000	0.000	-0.150	-0.030
740	LM71_d_fat(min)	I[2021]	-2.760	-0.020	-0.010	0.000	-0.020	-0.030
740	LM71_d_fat(min)	J[1021]	-2.760	-0.020	-0.010	0.000	-0.040	0.000
741	LM71_d_fat(min)	I[4023]	-1.370	-0.010	-0.140	0.000	-0.180	-0.020
741	LM71_d_fat(min)	J[3023]	-1.370	-0.010	-0.140	0.000	-0.020	-0.010
742	LM71_d_fat(min)	I[3023]	-2.480	-0.010	-0.010	0.000	-0.010	-0.010
742	LM71_d_fat(min)	J[2023]	-2.480	-0.010	-0.010	0.000	-0.160	-0.030
743	LM71_d_fat(min)	I[2023]	-3.200	-0.030	-0.010	0.000	-0.020	-0.040
743	LM71_d_fat(min)	J[1023]	-3.200	-0.030	-0.010	0.000	-0.040	0.000
744	LM71_d_fat(min)	I[4025]	-1.850	-0.010	-0.130	0.000	-0.180	-0.020
744	LM71_d_fat(min)	J[3025]	-1.850	-0.010	-0.130	0.000	-0.020	-0.010
745	LM71_d_fat(min)	I[3025]	-2.380	-0.010	-0.010	0.000	-0.010	-0.010
745	LM71_d_fat(min)	J[2025]	-2.380	-0.010	-0.010	0.000	-0.120	-0.030
746	LM71_d_fat(min)	I[2025]	-1.830	-0.040	-0.010	0.000	-0.020	-0.040
746	LM71_d_fat(min)	J[1025]	-1.830	-0.040	-0.010	0.000	-0.030	0.000
747	LM71_d_fat(min)	I[4027]	-1.820	-0.020	-0.110	0.000	-0.150	-0.030
747	LM71_d_fat(min)	J[3027]	-1.820	-0.020	-0.110	0.000	-0.010	-0.010
748	LM71_d_fat(min)	I[3027]	-3.450	-0.010	-0.030	0.000	-0.040	-0.020
748	LM71_d_fat(min)	J[2027]	-3.450	-0.010	-0.030	0.000	-0.100	-0.020
749	LM71_d_fat(min)	I[2027]	-1.760	-0.040	-0.030	0.000	-0.040	-0.050
749	LM71_d_fat(min)	J[1027]	-1.760	-0.040	-0.030	0.000	-0.020	0.000
750	LM71_d_fat(min)	I[40003]	-18.730	-0.290	-0.130	0.000	-0.180	-0.390
750	LM71_d_fat(min)	J[30003]	-18.730	-0.290	-0.130	0.000	-0.010	0.000
751	LM71_d_fat(min)	I[30003]	-27.760	-0.250	-0.070	0.000	-0.100	-0.340
751	LM71_d_fat(min)	J[20003]	-27.760	-0.250	-0.070	0.000	-0.080	0.000
752	LM71_d_fat(min)	I[20003]	-8.680	-0.320	-0.030	0.000	-0.050	-0.450
752	LM71_d_fat(min)	J[10003]	-8.680	-0.320	-0.030	0.000	-0.030	0.000
753	LM71_d_fat(min)	I[40005]	-18.080	-0.210	-0.150	0.000	-0.200	-0.280
753	LM71_d_fat(min)	J[30005]	-18.080	-0.210	-0.150	0.000	-0.040	0.000
754	LM71_d_fat(min)	I[30005]	-16.970	-0.340	-0.030	0.000	-0.040	-0.460

754	LM71_d_fat(min)	J[20005]	-16.970	-0.340	-0.030	0.000	-0.110	-0.010
755	LM71_d_fat(min)	I[20005]	-26.160	-0.230	-0.010	0.000	-0.020	-0.320
755	LM71_d_fat(min)	J[10005]	-26.160	-0.230	-0.010	0.000	-0.060	0.000
756	LM71_d_fat(min)	I[40007]	-19.700	-0.160	-0.160	0.000	-0.210	-0.210
756	LM71_d_fat(min)	J[30007]	-19.700	-0.160	-0.160	0.000	-0.030	0.000
757	LM71_d_fat(min)	I[30007]	-17.010	-0.340	-0.010	0.000	-0.020	-0.460
757	LM71_d_fat(min)	J[20007]	-17.010	-0.340	-0.010	0.000	-0.160	-0.010
758	LM71_d_fat(min)	I[20007]	-27.290	-0.170	-0.010	0.000	-0.020	-0.240
758	LM71_d_fat(min)	J[10007]	-27.290	-0.170	-0.010	0.000	-0.060	0.000
759	LM71_d_fat(min)	I[40009]	-20.050	-0.120	-0.170	0.000	-0.230	-0.160
759	LM71_d_fat(min)	J[30009]	-20.050	-0.120	-0.170	0.000	-0.020	0.000
760	LM71_d_fat(min)	I[30009]	-15.210	-0.290	-0.010	0.000	-0.010	-0.400
760	LM71_d_fat(min)	J[20009]	-15.210	-0.290	-0.010	0.000	-0.160	-0.020
761	LM71_d_fat(min)	I[20009]	-32.950	-0.120	-0.010	0.000	-0.020	-0.180
761	LM71_d_fat(min)	J[10009]	-32.950	-0.120	-0.010	0.000	-0.050	0.000
762	LM71_d_fat(min)	I[40011]	-23.910	-0.080	-0.170	0.000	-0.230	-0.110
762	LM71_d_fat(min)	J[30011]	-23.910	-0.080	-0.170	0.000	-0.020	0.000
763	LM71_d_fat(min)	I[30011]	-16.640	-0.220	-0.010	0.000	-0.010	-0.300
763	LM71_d_fat(min)	J[20011]	-16.640	-0.220	-0.010	0.000	-0.200	-0.030
764	LM71_d_fat(min)	I[20011]	-31.770	-0.080	-0.010	0.000	-0.020	-0.120
764	LM71_d_fat(min)	J[10011]	-31.770	-0.080	-0.010	0.000	-0.050	0.000
765	LM71_d_fat(min)	I[40013]	-21.780	-0.050	-0.180	0.000	-0.240	-0.060
765	LM71_d_fat(min)	J[30013]	-21.780	-0.050	-0.180	0.000	-0.020	0.000
766	LM71_d_fat(min)	I[30013]	-15.860	-0.150	-0.010	0.000	-0.010	-0.200
766	LM71_d_fat(min)	J[20013]	-15.860	-0.150	-0.010	0.000	-0.180	-0.070
767	LM71_d_fat(min)	I[20013]	-36.170	-0.050	-0.010	0.000	-0.020	-0.070
767	LM71_d_fat(min)	J[10013]	-36.170	-0.050	-0.010	0.000	-0.050	-0.010
768	LM71_d_fat(min)	I[40015]	-23.700	-0.020	-0.170	0.000	-0.230	-0.020
768	LM71_d_fat(min)	J[30015]	-23.700	-0.020	-0.170	0.000	-0.020	-0.020
769	LM71_d_fat(min)	I[30015]	-17.650	-0.080	-0.010	0.000	-0.020	-0.110
769	LM71_d_fat(min)	J[20015]	-17.650	-0.080	-0.010	0.000	-0.210	-0.130
770	LM71_d_fat(min)	I[20015]	-32.170	-0.030	-0.020	0.000	-0.020	-0.040
770	LM71_d_fat(min)	J[10015]	-32.170	-0.030	-0.020	0.000	-0.050	-0.030
771	LM71_d_fat(min)	I[40017]	-21.800	0.000	-0.180	0.000	-0.240	-0.010
771	LM71_d_fat(min)	J[30017]	-21.800	0.000	-0.180	0.000	-0.020	-0.060
772	LM71_d_fat(min)	I[30017]	-15.860	-0.040	-0.010	0.000	-0.010	-0.050
772	LM71_d_fat(min)	J[20017]	-15.860	-0.040	-0.010	0.000	-0.180	-0.220
773	LM71_d_fat(min)	I[20017]	-36.110	-0.010	-0.020	0.000	-0.020	-0.020
773	LM71_d_fat(min)	J[10017]	-36.110	-0.010	-0.020	0.000	-0.040	-0.060
774	LM71_d_fat(min)	I[40019]	-24.250	0.000	-0.170	0.000	-0.230	0.000

774	LM71_d_fat(min)	J[30019]	-24.250	0.000	-0.170	0.000	-0.020	-0.110
775	LM71_d_fat(min)	I[30019]	-16.640	-0.010	-0.010	0.000	-0.010	-0.020
775	LM71_d_fat(min)	J[20019]	-16.640	-0.010	-0.010	0.000	-0.220	-0.330
776	LM71_d_fat(min)	I[20019]	-31.290	0.000	-0.010	0.000	-0.020	0.000
776	LM71_d_fat(min)	J[10019]	-31.290	0.000	-0.010	0.000	-0.050	-0.110
777	LM71_d_fat(min)	I[40021]	-20.000	0.000	-0.180	0.000	-0.240	0.000
777	LM71_d_fat(min)	J[30021]	-20.000	0.000	-0.180	0.000	-0.020	-0.160
778	LM71_d_fat(min)	I[30021]	-15.210	0.000	-0.010	0.000	-0.010	0.000
778	LM71_d_fat(min)	J[20021]	-15.210	0.000	-0.010	0.000	-0.180	-0.460
779	LM71_d_fat(min)	I[20021]	-33.030	0.000	-0.010	0.000	-0.020	0.000
779	LM71_d_fat(min)	J[10021]	-33.030	0.000	-0.010	0.000	-0.040	-0.160
780	LM71_d_fat(min)	I[40023]	-20.180	0.000	-0.170	0.000	-0.220	0.000
780	LM71_d_fat(min)	J[30023]	-20.180	0.000	-0.170	0.000	-0.020	-0.210
781	LM71_d_fat(min)	I[30023]	-17.190	0.000	-0.010	0.000	-0.010	0.000
781	LM71_d_fat(min)	J[20023]	-17.190	0.000	-0.010	0.000	-0.190	-0.570
782	LM71_d_fat(min)	I[20023]	-26.950	0.000	-0.010	0.000	-0.020	0.000
782	LM71_d_fat(min)	J[10023]	-26.950	0.000	-0.010	0.000	-0.050	-0.210
783	LM71_d_fat(min)	I[40025]	-18.130	0.000	-0.160	0.000	-0.210	0.000
783	LM71_d_fat(min)	J[30025]	-18.130	0.000	-0.160	0.000	-0.030	-0.250
784	LM71_d_fat(min)	I[30025]	-17.340	0.000	-0.010	0.000	-0.020	0.000
784	LM71_d_fat(min)	J[20025]	-17.340	0.000	-0.010	0.000	-0.150	-0.650
785	LM71_d_fat(min)	I[20025]	-26.370	0.000	-0.010	0.000	-0.020	0.000
785	LM71_d_fat(min)	J[10025]	-26.370	0.000	-0.010	0.000	-0.040	-0.260
786	LM71_d_fat(min)	I[40027]	-35.230	0.000	-0.130	0.000	-0.180	0.000
786	LM71_d_fat(min)	J[30027]	-35.230	0.000	-0.130	0.000	-0.010	-0.310
787	LM71_d_fat(min)	I[30027]	-27.790	-0.010	-0.030	0.000	-0.040	-0.010
787	LM71_d_fat(min)	J[20027]	-27.790	-0.010	-0.030	0.000	-0.130	-0.680
788	LM71_d_fat(min)	I[20027]	-4.570	0.000	-0.030	0.000	-0.050	0.000
788	LM71_d_fat(min)	J[10027]	-4.570	0.000	-0.030	0.000	-0.030	-0.340
789	LM71_d_fat(min)	I[404]	-165.800	-4.620	-64.410	-18.690	-80.230	-2.480
789	LM71_d_fat(min)	J[304]	-165.800	-4.620	-64.410	-18.690	-10.870	-65.360
790	LM71_d_fat(min)	I[304]	-50.770	-4.090	-26.370	-24.670	-41.850	-7.220
790	LM71_d_fat(min)	J[204]	-50.770	-4.090	-26.370	-24.670	-22.070	-174.220
791	LM71_d_fat(min)	I[204]	-23.220	-1.060	-12.900	-22.700	-18.680	-0.900
791	LM71_d_fat(min)	J[104]	-23.220	-1.060	-12.900	-22.700	-14.660	-184.250
792	LM71_d_fat(min)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	LM71_d_fat(min)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_d_fat(min)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	LM71_d_fat(min)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	LM71_d_fat(min)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000

794	LM71_d_fat(min)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	LM71_d_fat(min)	I[405]	-58.790	-3.810	-53.990	-15.680	-71.450	-1.080
795	LM71_d_fat(min)	J[305]	-58.790	-3.810	-53.990	-15.680	-13.890	-65.560
796	LM71_d_fat(min)	I[305]	-82.160	-2.950	-9.950	-26.650	-13.880	-4.750
796	LM71_d_fat(min)	J[205]	-82.160	-2.950	-9.950	-26.650	-39.480	-160.670
797	LM71_d_fat(min)	I[205]	-26.830	-1.090	-3.550	-19.040	-5.690	-1.320
797	LM71_d_fat(min)	J[105]	-26.830	-1.090	-3.550	-19.040	-21.660	-173.140
798	LM71_d_fat(min)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	LM71_d_fat(min)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	LM71_d_fat(min)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	LM71_d_fat(min)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	LM71_d_fat(min)	I[406]	-163.460	-1.910	-68.790	-14.030	-87.060	-0.530
800	LM71_d_fat(min)	J[306]	-163.460	-1.910	-68.790	-14.030	-14.020	-63.160
801	LM71_d_fat(min)	I[306]	-52.290	-2.210	-13.180	-26.160	-22.990	-3.330
801	LM71_d_fat(min)	J[206]	-52.290	-2.210	-13.180	-26.160	-36.460	-144.360
802	LM71_d_fat(min)	I[206]	-16.880	-1.010	-11.160	-16.830	-16.220	-1.310
802	LM71_d_fat(min)	J[106]	-16.880	-1.010	-11.160	-16.830	-19.490	-162.640
803	LM71_d_fat(min)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	LM71_d_fat(min)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_d_fat(min)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	LM71_d_fat(min)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	LM71_d_fat(min)	I[407]	-56.660	-2.320	-56.770	-12.260	-75.540	-0.250
805	LM71_d_fat(min)	J[307]	-56.660	-2.320	-56.770	-12.260	-10.860	-66.780
806	LM71_d_fat(min)	I[307]	-80.560	-1.730	-4.370	-25.430	-6.650	-2.480
806	LM71_d_fat(min)	J[207]	-80.560	-1.730	-4.370	-25.430	-56.890	-127.890
807	LM71_d_fat(min)	I[207]	-47.700	-0.900	-3.600	-14.650	-5.750	-1.190
807	LM71_d_fat(min)	J[107]	-47.700	-0.900	-3.600	-14.650	-21.020	-151.300
808	LM71_d_fat(min)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	LM71_d_fat(min)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_d_fat(min)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	LM71_d_fat(min)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	LM71_d_fat(min)	I[408]	-169.540	-1.430	-73.780	-11.130	-95.000	-0.100
810	LM71_d_fat(min)	J[308]	-169.540	-1.430	-73.780	-11.130	-7.320	-62.330
811	LM71_d_fat(min)	I[308]	-57.470	-1.400	-10.890	-23.410	-19.290	-1.960
811	LM71_d_fat(min)	J[208]	-57.470	-1.400	-10.890	-23.410	-42.320	-111.790
812	LM71_d_fat(min)	I[208]	-9.420	-0.770	-13.670	-13.200	-19.820	-1.010
812	LM71_d_fat(min)	J[108]	-9.420	-0.770	-13.670	-13.200	-11.910	-139.260
813	LM71_d_fat(min)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	LM71_d_fat(min)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	LM71_d_fat(min)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000

814	LM71_d_fat(min)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	LM71_d_fat(min)	I[409]	-59.460	-2.480	-61.000	-9.590	-81.570	-0.050
815	LM71_d_fat(min)	J[309]	-59.460	-2.480	-61.000	-9.590	-8.560	-63.330
816	LM71_d_fat(min)	I[309]	-76.520	-1.180	-2.360	-21.470	-4.030	-1.610
816	LM71_d_fat(min)	J[209]	-76.520	-1.180	-2.360	-21.470	-56.380	-98.470
817	LM71_d_fat(min)	I[209]	-27.240	-0.660	-4.430	-11.190	-7.060	-0.860
817	LM71_d_fat(min)	J[109]	-27.240	-0.660	-4.430	-11.190	-17.540	-124.430
818	LM71_d_fat(min)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	LM71_d_fat(min)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	LM71_d_fat(min)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	LM71_d_fat(min)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	LM71_d_fat(min)	I[410]	-176.180	-1.830	-76.140	-8.440	-98.820	-0.070
820	LM71_d_fat(min)	J[310]	-176.180	-1.830	-76.140	-8.440	-5.800	-56.800
821	LM71_d_fat(min)	I[310]	-58.610	-1.020	-9.400	-18.670	-17.330	-1.380
821	LM71_d_fat(min)	J[210]	-58.610	-1.020	-9.400	-18.670	-49.290	-85.110
822	LM71_d_fat(min)	I[210]	-6.610	-0.570	-14.240	-9.670	-21.100	-0.730
822	LM71_d_fat(min)	J[110]	-6.610	-0.570	-14.240	-9.670	-10.230	-109.130
823	LM71_d_fat(min)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	LM71_d_fat(min)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_d_fat(min)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	LM71_d_fat(min)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	LM71_d_fat(min)	I[411]	-56.130	-3.190	-60.630	-6.890	-82.210	-0.200
825	LM71_d_fat(min)	J[311]	-56.130	-3.190	-60.630	-6.890	-7.220	-55.600
826	LM71_d_fat(min)	I[311]	-77.550	-0.910	-2.420	-16.040	-4.210	-1.210
826	LM71_d_fat(min)	J[211]	-77.550	-0.910	-2.420	-16.040	-72.200	-72.470
827	LM71_d_fat(min)	I[211]	-46.910	-0.580	-4.580	-7.790	-7.220	-0.740
827	LM71_d_fat(min)	J[111]	-46.910	-0.580	-4.580	-7.790	-18.370	-92.910
828	LM71_d_fat(min)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	LM71_d_fat(min)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_d_fat(min)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	LM71_d_fat(min)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	LM71_d_fat(min)	I[412]	-175.470	-2.580	-77.410	-5.540	-101.100	-0.320
830	LM71_d_fat(min)	J[312]	-175.470	-2.580	-77.410	-5.540	-5.350	-47.120
831	LM71_d_fat(min)	I[312]	-57.910	-0.830	-7.960	-13.070	-15.220	-2.320
831	LM71_d_fat(min)	J[212]	-57.910	-0.830	-7.960	-13.070	-54.140	-59.910
832	LM71_d_fat(min)	I[212]	-6.040	-1.360	-14.640	-6.370	-21.870	-1.340
832	LM71_d_fat(min)	J[112]	-6.040	-1.360	-14.640	-6.370	-10.050	-77.670
833	LM71_d_fat(min)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	LM71_d_fat(min)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	LM71_d_fat(min)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000

834	LM71_d_fat(min)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	LM71_d_fat(min)	I[413]	-60.620	-4.780	-62.760	-3.980	-84.730	-0.430
835	LM71_d_fat(min)	J[313]	-60.620	-4.780	-62.760	-3.980	-6.990	-44.790
836	LM71_d_fat(min)	I[313]	-74.910	-1.090	-2.340	-10.710	-4.140	-3.770
836	LM71_d_fat(min)	J[213]	-74.910	-1.090	-2.340	-10.710	-63.300	-50.460
837	LM71_d_fat(min)	I[213]	-24.560	-3.860	-5.290	-4.870	-8.310	-3.290
837	LM71_d_fat(min)	J[113]	-24.560	-3.860	-5.290	-4.870	-16.280	-62.350
838	LM71_d_fat(min)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	LM71_d_fat(min)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	LM71_d_fat(min)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	LM71_d_fat(min)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	LM71_d_fat(min)	I[414]	-174.430	-4.370	-77.970	-2.620	-102.200	-0.670
840	LM71_d_fat(min)	J[314]	-174.430	-4.370	-77.970	-2.620	-5.850	-34.730
841	LM71_d_fat(min)	I[314]	-57.050	-2.200	-7.710	-8.250	-14.760	-6.050
841	LM71_d_fat(min)	J[214]	-57.050	-2.200	-7.710	-8.250	-55.210	-41.370
842	LM71_d_fat(min)	I[214]	-5.700	-8.000	-15.280	-3.720	-22.590	-7.640
842	LM71_d_fat(min)	J[114]	-5.700	-8.000	-15.280	-3.720	-9.500	-48.360
843	LM71_d_fat(min)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	LM71_d_fat(min)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_d_fat(min)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	LM71_d_fat(min)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	LM71_d_fat(min)	I[415]	-62.850	-7.380	-60.990	-1.550	-82.900	-1.480
845	LM71_d_fat(min)	J[315]	-62.850	-7.380	-60.990	-1.550	-7.360	-30.810
846	LM71_d_fat(min)	I[315]	-75.230	-3.400	-4.040	-6.150	-6.660	-7.900
846	LM71_d_fat(min)	J[215]	-75.230	-3.400	-4.040	-6.150	-75.980	-32.120
847	LM71_d_fat(min)	I[215]	-46.130	-12.810	-5.440	-2.550	-8.430	-13.250
847	LM71_d_fat(min)	J[115]	-46.130	-12.810	-5.440	-2.550	-17.740	-35.350
848	LM71_d_fat(min)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	LM71_d_fat(min)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_d_fat(min)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	LM71_d_fat(min)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	LM71_d_fat(min)	I[416]	-174.960	-10.310	-78.180	-0.870	-102.490	-6.510
850	LM71_d_fat(min)	J[316]	-174.960	-10.310	-78.180	-0.870	-5.830	-22.490
851	LM71_d_fat(min)	I[316]	-57.050	-6.370	-7.590	-4.370	-14.600	-11.990
851	LM71_d_fat(min)	J[216]	-57.050	-6.370	-7.590	-4.370	-55.940	-25.190
852	LM71_d_fat(min)	I[216]	-5.450	-19.980	-15.350	-1.740	-22.670	-22.110
852	LM71_d_fat(min)	J[116]	-5.450	-19.980	-15.350	-1.740	-9.240	-24.940
853	LM71_d_fat(min)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	LM71_d_fat(min)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	LM71_d_fat(min)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000

854	LM71_d_fat(min)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	LM71_d_fat(min)	I[417]	-60.800	-17.700	-63.110	-0.470	-85.260	-16.650
855	LM71_d_fat(min)	J[317]	-60.800	-17.700	-63.110	-0.470	-6.820	-23.010
856	LM71_d_fat(min)	I[317]	-74.920	-10.260	-2.250	-3.040	-4.030	-17.750
856	LM71_d_fat(min)	J[217]	-74.920	-10.260	-2.250	-3.040	-64.950	-21.760
857	LM71_d_fat(min)	I[217]	-24.230	-28.570	-5.360	-1.060	-8.410	-32.410
857	LM71_d_fat(min)	J[117]	-24.230	-28.570	-5.360	-1.060	-15.820	-16.320
858	LM71_d_fat(min)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	LM71_d_fat(min)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	LM71_d_fat(min)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	LM71_d_fat(min)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	LM71_d_fat(min)	I[418]	-178.580	-22.510	-78.540	-0.170	-102.670	-27.580
860	LM71_d_fat(min)	J[318]	-178.580	-22.510	-78.540	-0.170	-5.020	-17.120
861	LM71_d_fat(min)	I[318]	-57.910	-14.390	-7.560	-1.920	-14.670	-22.220
861	LM71_d_fat(min)	J[218]	-57.910	-14.390	-7.560	-1.920	-56.580	-18.740
862	LM71_d_fat(min)	I[218]	-4.820	-37.980	-15.010	-0.610	-22.610	-43.670
862	LM71_d_fat(min)	J[118]	-4.820	-37.980	-15.010	-0.610	-8.780	-9.140
863	LM71_d_fat(min)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	LM71_d_fat(min)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_d_fat(min)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	LM71_d_fat(min)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	LM71_d_fat(min)	I[419]	-55.970	-29.810	-61.350	-0.060	-83.380	-38.200
865	LM71_d_fat(min)	J[319]	-55.970	-29.810	-61.350	-0.060	-6.770	-18.390
866	LM71_d_fat(min)	I[319]	-77.560	-19.260	-2.210	-1.070	-3.960	-30.150
866	LM71_d_fat(min)	J[219]	-77.560	-19.260	-2.210	-1.070	-76.460	-14.900
867	LM71_d_fat(min)	I[219]	-47.290	-47.780	-4.740	-0.240	-7.450	-56.450
867	LM71_d_fat(min)	J[119]	-47.290	-47.780	-4.740	-0.240	-17.320	-3.850
868	LM71_d_fat(min)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	LM71_d_fat(min)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_d_fat(min)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	LM71_d_fat(min)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	LM71_d_fat(min)	I[420]	-179.910	-34.200	-77.550	0.000	-100.910	-48.260
870	LM71_d_fat(min)	J[320]	-179.910	-34.200	-77.550	0.000	-5.080	-12.840
871	LM71_d_fat(min)	I[320]	-58.610	-24.930	-8.600	-0.540	-16.230	-37.430
871	LM71_d_fat(min)	J[220]	-58.610	-24.930	-8.600	-0.540	-54.230	-11.540
872	LM71_d_fat(min)	I[220]	-4.890	-59.160	-14.700	-0.030	-22.120	-70.570
872	LM71_d_fat(min)	J[120]	-4.890	-59.160	-14.700	-0.030	-8.570	-1.160
873	LM71_d_fat(min)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	LM71_d_fat(min)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	LM71_d_fat(min)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000

874	LM71_d_fat(min)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	LM71_d_fat(min)	I[421]	-59.970	-40.730	-62.550	0.000	-83.860	-58.500
875	LM71_d_fat(min)	J[321]	-59.970	-40.730	-62.550	0.000	-7.280	-15.360
876	LM71_d_fat(min)	I[321]	-76.520	-30.280	-2.070	-0.220	-3.660	-45.710
876	LM71_d_fat(min)	J[221]	-76.520	-30.280	-2.070	-0.220	-62.850	-8.560
877	LM71_d_fat(min)	I[221]	-26.140	-70.490	-4.830	0.000	-7.630	-83.980
877	LM71_d_fat(min)	J[121]	-26.140	-70.490	-4.830	0.000	-15.240	-1.190
878	LM71_d_fat(min)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	LM71_d_fat(min)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	LM71_d_fat(min)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	LM71_d_fat(min)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	LM71_d_fat(min)	I[422]	-175.820	-44.460	-76.070	0.000	-98.380	-69.060
880	LM71_d_fat(min)	J[322]	-175.820	-44.460	-76.070	0.000	-5.520	-10.140
881	LM71_d_fat(min)	I[322]	-57.470	-35.940	-9.110	-0.090	-16.850	-53.680
881	LM71_d_fat(min)	J[222]	-57.470	-35.940	-9.110	-0.090	-50.530	-6.000
882	LM71_d_fat(min)	I[222]	-5.880	-82.020	-14.350	0.000	-21.410	-97.650
882	LM71_d_fat(min)	J[122]	-5.880	-82.020	-14.350	0.000	-8.790	-1.450
883	LM71_d_fat(min)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	LM71_d_fat(min)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_d_fat(min)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	LM71_d_fat(min)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	LM71_d_fat(min)	I[423]	-55.770	-49.460	-59.010	0.000	-78.820	-77.890
885	LM71_d_fat(min)	J[323]	-55.770	-49.460	-59.010	0.000	-8.300	-12.790
886	LM71_d_fat(min)	I[323]	-80.560	-43.110	-2.940	-0.060	-4.810	-64.470
886	LM71_d_fat(min)	J[223]	-80.560	-43.110	-2.940	-0.060	-68.440	-3.510
887	LM71_d_fat(min)	I[223]	-49.800	-91.940	-4.290	0.000	-6.720	-109.440
887	LM71_d_fat(min)	J[123]	-49.800	-91.940	-4.290	0.000	-16.880	-1.760
888	LM71_d_fat(min)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	LM71_d_fat(min)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_d_fat(min)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	LM71_d_fat(min)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	LM71_d_fat(min)	I[424]	-174.490	-52.580	-72.400	0.000	-92.010	-86.730
890	LM71_d_fat(min)	J[324]	-174.490	-52.580	-72.400	0.000	-8.470	-8.030
891	LM71_d_fat(min)	I[324]	-52.290	-50.600	-9.710	-0.100	-18.350	-75.670
891	LM71_d_fat(min)	J[224]	-52.290	-50.600	-9.710	-0.100	-47.950	-3.220
892	LM71_d_fat(min)	I[224]	-6.270	-101.880	-12.590	0.000	-18.610	-121.460
892	LM71_d_fat(min)	J[124]	-6.270	-101.880	-12.590	0.000	-11.830	-2.100
893	LM71_d_fat(min)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	LM71_d_fat(min)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	LM71_d_fat(min)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000

894	LM71_d_fat(min)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	LM71_d_fat(min)	I[425]	-68.440	-56.550	-57.110	0.000	-75.840	-94.000
895	LM71_d_fat(min)	J[325]	-68.440	-56.550	-57.110	0.000	-9.000	-11.430
896	LM71_d_fat(min)	I[325]	-82.160	-58.030	-4.240	-0.180	-6.460	-86.620
896	LM71_d_fat(min)	J[225]	-82.160	-58.030	-4.240	-0.180	-51.800	-3.090
897	LM71_d_fat(min)	I[225]	-21.660	-110.870	-4.680	0.000	-7.300	-131.450
897	LM71_d_fat(min)	J[125]	-21.660	-110.870	-4.680	0.000	-15.060	-2.430
898	LM71_d_fat(min)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	LM71_d_fat(min)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	LM71_d_fat(min)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	LM71_d_fat(min)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	LM71_d_fat(min)	I[426]	-181.300	-61.660	-67.630	0.000	-85.250	-102.280
900	LM71_d_fat(min)	J[326]	-181.300	-61.660	-67.630	0.000	-6.020	-10.320
901	LM71_d_fat(min)	I[326]	-50.770	-66.340	-15.900	-0.290	-27.850	-99.590
901	LM71_d_fat(min)	J[226]	-50.770	-66.340	-15.900	-0.290	-34.020	-2.860
902	LM71_d_fat(min)	I[226]	-6.560	-121.090	-14.270	0.000	-20.750	-145.110
902	LM71_d_fat(min)	J[126]	-6.560	-121.090	-14.270	0.000	-7.160	-2.750
903	LM71_d_fat(min)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	LM71_d_fat(min)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_d_fat(min)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	LM71_d_fat(min)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	LM71_d_fat(min)	I[403]	-54.940	-10.210	-48.850	-22.180	-64.650	-8.380
905	LM71_d_fat(min)	J[303]	-54.940	-10.210	-48.850	-22.180	-4.090	-79.510
906	LM71_d_fat(min)	I[303]	-94.790	-6.620	-26.340	-22.770	-36.360	-12.850
906	LM71_d_fat(min)	J[203]	-94.790	-6.620	-26.340	-22.770	-27.700	-203.820
907	LM71_d_fat(min)	I[203]	-54.420	-0.850	-12.450	-26.990	-17.630	-0.430
907	LM71_d_fat(min)	J[103]	-54.420	-0.850	-12.450	-26.990	-12.390	-210.040
908	LM71_d_fat(min)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	LM71_d_fat(min)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_d_fat(min)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	LM71_d_fat(min)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	LM71_d_fat(min)	I[427]	-49.380	-75.200	-49.040	-0.170	-66.300	-118.760
910	LM71_d_fat(min)	J[327]	-49.380	-75.200	-49.040	-0.170	-5.350	-19.870
911	LM71_d_fat(min)	I[327]	-94.790	-88.820	-11.660	-0.500	-16.270	-131.680
911	LM71_d_fat(min)	J[227]	-94.790	-88.820	-11.660	-0.500	-46.520	-3.060
912	LM71_d_fat(min)	I[227]	-89.310	-142.490	-12.610	0.000	-17.580	-176.440
912	LM71_d_fat(min)	J[127]	-89.310	-142.490	-12.610	0.000	-10.260	-2.960
913	LM71_d_fat(min)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	LM71_d_fat(min)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	LM71_d_fat(min)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000

914	LM71_d_fat(min)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	LM71_d_fat(min)	I[402]	-129.950	-16.120	-63.010	-26.550	-80.120	-15.750
915	LM71_d_fat(min)	J[302]	-129.950	-16.120	-63.010	-26.550	-0.050	-97.220
916	LM71_d_fat(min)	I[302]	-47.010	-9.850	-45.600	-16.590	-69.070	-20.000
916	LM71_d_fat(min)	J[202]	-47.010	-9.850	-45.600	-16.590	-6.810	-226.180
917	LM71_d_fat(min)	I[202]	-50.890	-0.140	-23.370	-31.870	-33.310	-0.230
917	LM71_d_fat(min)	J[102]	-50.890	-0.140	-23.370	-31.870	-0.300	-226.380
918	LM71_d_fat(min)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	LM71_d_fat(min)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	LM71_d_fat(min)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	LM71_d_fat(min)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	LM71_d_fat(min)	I[428]	-136.350	-88.080	-66.310	-0.930	-84.530	-130.580
920	LM71_d_fat(min)	J[328]	-136.350	-88.080	-66.310	-0.930	-0.260	-23.630
921	LM71_d_fat(min)	I[328]	-47.010	-113.060	-33.480	-0.840	-52.450	-164.480
921	LM71_d_fat(min)	J[228]	-47.010	-113.060	-33.480	-0.840	-12.020	-5.420
922	LM71_d_fat(min)	I[228]	-35.470	-159.640	-26.560	0.000	-37.820	-209.210
922	LM71_d_fat(min)	J[128]	-35.470	-159.640	-26.560	0.000	0.000	-1.620
923	LM71_d_fat(min)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	LM71_d_fat(min)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_d_fat(min)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	LM71_d_fat(min)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	LM71_d_fat(min)	I[401]	-33.130	-8.710	-183.950	-2.020	-204.530	-11.340
925	LM71_d_fat(min)	J[301]	-33.130	-8.710	-183.950	-2.020	-10.160	0.000
926	LM71_d_fat(min)	I[301]	-53.260	-0.830	-198.610	-0.560	-274.200	-1.580
926	LM71_d_fat(min)	J[201]	-53.260	-0.830	-198.610	-0.560	0.000	-10.730
927	LM71_d_fat(min)	I[201]	-37.900	-5.930	-180.010	-2.380	-338.320	-8.580
927	LM71_d_fat(min)	J[101]	-37.900	-5.930	-180.010	-2.380	-3.560	-0.330
928	LM71_d_fat(min)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	LM71_d_fat(min)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_d_fat(min)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	LM71_d_fat(min)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	LM71_d_fat(min)	I[429]	-23.620	-0.420	-171.040	-0.090	-186.090	-0.590
930	LM71_d_fat(min)	J[329]	-23.620	-0.420	-171.040	-0.090	-10.040	-5.830
931	LM71_d_fat(min)	I[329]	-53.260	-0.560	-185.190	-0.080	-255.640	-0.700
931	LM71_d_fat(min)	J[229]	-53.260	-0.560	-185.190	-0.080	0.000	-12.430
932	LM71_d_fat(min)	I[229]	-46.150	-0.620	-166.990	0.000	-318.550	-1.040
932	LM71_d_fat(min)	J[129]	-46.150	-0.620	-166.990	0.000	-3.070	-1.180
933	LM71_d_fat(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	LM71_d_fat(min)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	LM71_d_fat(min)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000

934	LM71_d_fat(min)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_d_fat(min)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	LM71_d_fat(min)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_d_fat(min)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	LM71_d_fat(min)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_d_fat(min)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	LM71_d_fat(min)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_d_fat(min)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	LM71_d_fat(min)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	LM71_d_fat(min)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	LM71_d_fat(min)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_d_fat(min)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	LM71_d_fat(min)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_d_fat(min)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	LM71_d_fat(min)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_d_fat(min)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	LM71_d_fat(min)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	LM71_d_fat(min)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	LM71_d_fat(min)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_d_fat(min)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	LM71_d_fat(min)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_d_fat(min)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	LM71_d_fat(min)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_d_fat(min)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	LM71_d_fat(min)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_d_fat(min)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	LM71_d_fat(min)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	LM71_d_fat(min)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	LM71_d_fat(min)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_d_fat(min)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	LM71_d_fat(min)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_d_fat(min)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	LM71_d_fat(min)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_d_fat(min)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	LM71_d_fat(min)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_d_fat(min)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	LM71_d_fat(min)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_d_fat(min)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	LM71_d_fat(min)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	LM71_d_fat(min)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000

954	LM71_d_fat(min)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_d_fat(min)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	LM71_d_fat(min)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_d_fat(min)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	LM71_d_fat(min)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_d_fat(min)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	LM71_d_fat(min)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_d_fat(min)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	LM71_d_fat(min)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	LM71_d_fat(min)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	LM71_d_fat(min)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_d_fat(min)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	LM71_d_fat(min)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_d_fat(min)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	LM71_d_fat(min)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_d_fat(min)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	LM71_d_fat(min)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	LM71_d_fat(min)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	LM71_d_fat(min)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_d_fat(min)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	LM71_d_fat(min)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_d_fat(min)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	LM71_d_fat(min)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_d_fat(min)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	LM71_d_fat(min)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_d_fat(min)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	LM71_d_fat(min)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	LM71_d_fat(min)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	LM71_d_fat(min)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_d_fat(min)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	LM71_d_fat(min)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_d_fat(min)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	LM71_d_fat(min)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_d_fat(min)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	LM71_d_fat(min)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_d_fat(min)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	LM71_d_fat(min)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_d_fat(min)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	LM71_d_fat(min)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	LM71_d_fat(min)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000

974	LM71_d_fat(min)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_d_fat(min)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	LM71_d_fat(min)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_d_fat(min)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	LM71_d_fat(min)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_d_fat(min)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	LM71_d_fat(min)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_d_fat(min)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	LM71_d_fat(min)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	LM71_d_fat(min)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	LM71_d_fat(min)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_d_fat(min)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	LM71_d_fat(min)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_d_fat(min)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	LM71_d_fat(min)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_d_fat(min)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	LM71_d_fat(min)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	LM71_d_fat(min)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	LM71_d_fat(min)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_d_fat(min)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	LM71_d_fat(min)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_d_fat(min)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	LM71_d_fat(min)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_d_fat(min)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	LM71_d_fat(min)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_d_fat(min)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	LM71_d_fat(min)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	LM71_d_fat(min)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	LM71_d_fat(min)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_d_fat(min)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	LM71_d_fat(min)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_d_fat(min)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	LM71_d_fat(min)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_d_fat(min)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	LM71_d_fat(min)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico(min)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico(min)	J[101]	0.000	0.000	-4.060	0.000	0.000	0.000
2	ENV_Traffico(min)	I[101]	-144.550	-145.120	-1403.290		-32.520	-290.400 -25.510
2	ENV_Traffico(min)	J[102]	-144.550	-145.120	-1403.290		-32.520	-300.970 -201.670
3	ENV_Traffico(min)	I[102]	-188.310	-269.200	-1347.110		-46.670	-299.650 -280.270

3	ENV_Traffico(min)	J[103]	-188.310	-269.200	-1347.110		-46.670	-524.640	-181.200		
4	ENV_Traffico(min)	I[103]	-423.790	-245.050	-1213.430		-46.060	-693.230	-300.230		
4	ENV_Traffico(min)	J[104]	-423.790	-245.050	-1213.430		-46.060	-828.890	-254.240		
5	ENV_Traffico(min)	I[104]	-521.490	-316.860	-1149.570		-46.040	-818.200	-377.480		
5	ENV_Traffico(min)	J[105]	-521.490	-316.860	-1149.570		-46.040	-930.930	-157.670		
6	ENV_Traffico(min)	I[105]	-670.260	-223.930	-1019.410		-37.930	-980.180	-245.870		
6	ENV_Traffico(min)	J[106]	-670.260	-223.930	-1019.410		-37.930	-1045.290		-222.880	
7	ENV_Traffico(min)	I[106]	-752.200	-293.600	-960.960	-48.470	-1001.480		-299.020		
7	ENV_Traffico(min)	J[107]	-752.200	-293.600	-960.960	-48.470	-1053.300		-138.030		
8	ENV_Traffico(min)	I[107]	-850.020	-204.310	-854.560	-38.620	-1051.780		-206.090		
8	ENV_Traffico(min)	J[108]	-850.020	-204.310	-854.560	-38.620	-1074.410		-221.770		
9	ENV_Traffico(min)	I[108]	-917.690	-250.740	-804.780	-41.450	-1063.810		-267.710		
9	ENV_Traffico(min)	J[109]	-917.690	-250.740	-804.780	-41.450	-1084.090		-151.780		
10	ENV_Traffico(min)	I[109]	-986.160	-169.020	-706.950	-32.500	-1060.300		-201.070		
10	ENV_Traffico(min)	J[110]	-986.160	-169.020	-706.950	-32.500	-1068.680		-243.880		
11	ENV_Traffico(min)	I[110]	-1039.290		-227.750	-657.550	-37.340	-1058.470		-282.600	
11	ENV_Traffico(min)	J[111]	-1039.290		-227.750	-657.550	-37.340	-1057.650		-192.830	
12	ENV_Traffico(min)	I[111]	-1078.320		-157.740	-561.770	-27.750	-1037.440		-230.760	
12	ENV_Traffico(min)	J[112]	-1078.320		-157.740	-561.770	-27.750	-1025.300		-280.600	
13	ENV_Traffico(min)	I[112]	-1110.550		-211.690	-515.080	-37.700	-1005.010		-300.740	
13	ENV_Traffico(min)	J[113]	-1110.550		-211.690	-515.080	-37.700	-985.960	-234.390		
14	ENV_Traffico(min)	I[113]	-1121.630		-143.940	-426.930	-27.580	-965.280	-251.110		
14	ENV_Traffico(min)	J[114]	-1121.630		-143.940	-426.930	-27.580	-938.790	-356.780		
15	ENV_Traffico(min)	I[114]	-1134.750		-214.190	-384.890	-38.920	-941.020	-362.770		
15	ENV_Traffico(min)	J[115]	-1134.750		-214.190	-384.890	-38.920	-912.120	-361.760		
16	ENV_Traffico(min)	I[115]	-1124.610		-132.670	-308.100	-32.790	-912.820	-364.810		
16	ENV_Traffico(min)	J[116]	-1124.610		-132.670	-310.330	-32.790	-851.160	-361.760		
17	ENV_Traffico(min)	I[116]	-1107.090		-191.150	-279.370	-35.040	-862.060	-358.740		
17	ENV_Traffico(min)	J[117]	-1107.090		-191.150	-281.600	-35.040	-791.370	-248.120		
18	ENV_Traffico(min)	I[117]	-1081.080		-98.670	-221.350	-32.220	-833.610	-237.550		
18	ENV_Traffico(min)	J[118]	-1081.080		-98.670	-224.110	-32.220	-757.980	-299.420		
19	ENV_Traffico(min)	I[118]	-1036.430		-182.770	-201.850	-35.920	-791.610	-283.160		
19	ENV_Traffico(min)	J[119]	-1036.430		-182.770	-209.680	-35.920	-709.010	-228.710		
20	ENV_Traffico(min)	I[119]	-980.050	-95.440	-157.920	-31.930	-750.400	-196.750			
20	ENV_Traffico(min)	J[120]	-980.050	-95.440	-165.750	-31.930	-666.120	-282.270			
21	ENV_Traffico(min)	I[120]	-918.980	-174.880	-147.890	-41.370	-691.070	-246.180			
21	ENV_Traffico(min)	J[121]	-918.980	-174.880	-155.720	-41.370	-597.930	-198.840			
22	ENV_Traffico(min)	I[121]	-835.350	-97.000	-112.190	-37.890	-677.250	-152.890			
22	ENV_Traffico(min)	J[122]	-835.350	-97.000	-120.020	-37.890	-580.190	-269.510			
23	ENV_Traffico(min)	I[122]	-760.080	-190.690	-106.910	-48.070	-611.240	-220.940			

23	ENV_Traffico(min)	J[123]	-760.080	-190.690	-114.740	-48.070	-526.870	-201.760				
24	ENV_Traffico(min)	I[123]	-665.680	-104.540	-89.710	-46.820	-604.420	-133.370				
24	ENV_Traffico(min)	J[124]	-665.680	-104.540	-97.540	-46.820	-525.270	-290.640				
25	ENV_Traffico(min)	I[124]	-574.890	-180.550	-90.540	-46.430	-568.930	-228.480				
25	ENV_Traffico(min)	J[125]	-574.890	-180.550	-98.370	-46.430	-483.840	-219.890				
26	ENV_Traffico(min)	I[125]	-467.010	-131.090	-94.580	-42.430	-558.980	-155.020				
26	ENV_Traffico(min)	J[126]	-467.010	-131.090	-102.410	-42.430	-462.110	-361.120				
27	ENV_Traffico(min)	I[126]	-347.530	-222.550	-104.220	-52.510	-485.430	-247.160				
27	ENV_Traffico(min)	J[127]	-347.530	-222.550	-112.050	-52.510	-383.290	-299.190				
28	ENV_Traffico(min)	I[127]	-186.890	-112.100	-133.570	-49.340	-366.450	-127.470				
28	ENV_Traffico(min)	J[128]	-186.890	-112.100	-141.690	-49.340	-187.120	-276.510				
29	ENV_Traffico(min)	I[128]	-97.580	-126.830	-168.870	-23.340	-217.700	-180.460				
29	ENV_Traffico(min)	J[129]	-97.580	-126.830	-176.990	-23.340	-214.950	-8.940				
30	ENV_Traffico(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000				
30	ENV_Traffico(min)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000				
31	ENV_Traffico(min)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000				
31	ENV_Traffico(min)	J[201]	-24.500	0.000	0.000	-3.600	-219.110	-16.150				
32	ENV_Traffico(min)	I[201]	-1846.610		-500.520	-1824.320		-380.220	-4297.850		-38.890	
32	ENV_Traffico(min)	J[202]	-1811.610		-491.980	-1609.880		-73.680	-2995.170		-344.590	
33	ENV_Traffico(min)	I[202]	-1697.690		-336.230	-1639.600		-345.700	-3025.700		-157.710	
33	ENV_Traffico(min)	J[203]	-1662.690		-327.690	-1461.040		-33.680	-2162.920		-292.690	
34	ENV_Traffico(min)	I[203]	-1380.690		-487.520	-1528.890		-363.350	-1989.340		-297.740	
34	ENV_Traffico(min)	J[204]	-1346.940		-479.290	-1364.060		-51.980	-1760.670		-209.470	
35	ENV_Traffico(min)	I[204]	-1252.890		-334.510	-1399.020		-341.360	-1769.740		-260.810	
35	ENV_Traffico(min)	J[205]	-1219.140		-326.280	-1253.500		-34.550	-1574.780		-214.820	
36	ENV_Traffico(min)	I[205]	-917.780	-443.600	-1333.400		-357.340	-1520.050		-262.700		
36	ENV_Traffico(min)	J[206]	-884.030	-435.360	-1179.600		-43.470	-1384.790		-191.160		
37	ENV_Traffico(min)	I[206]	-823.420	-317.880	-1222.450		-344.370	-1298.160		-243.450		
37	ENV_Traffico(min)	J[207]	-789.670	-309.640	-1079.320		-35.410	-1177.440		-199.160		
38	ENV_Traffico(min)	I[207]	-672.670	-396.400	-1173.950		-357.640	-1183.300		-241.490		
38	ENV_Traffico(min)	J[208]	-638.920	-388.170	-1025.070		-43.070	-1089.090		-160.060		
39	ENV_Traffico(min)	I[208]	-628.010	-290.720	-1067.780		-341.790	-1095.290		-223.750		
39	ENV_Traffico(min)	J[209]	-594.260	-282.490	-935.240	-32.610	-1010.720		-168.770			
40	ENV_Traffico(min)	I[209]	-582.650	-354.760	-1033.060		-353.170	-1024.660		-203.490		
40	ENV_Traffico(min)	J[210]	-548.900	-347.720	-885.910	-38.740	-955.190	-149.960				
41	ENV_Traffico(min)	I[210]	-544.480	-252.340	-932.490	-339.850	-956.600	-196.130				
41	ENV_Traffico(min)	J[211]	-510.730	-244.180	-796.870	-30.460	-893.930	-165.490				
42	ENV_Traffico(min)	I[211]	-521.830	-316.350	-900.320	-350.670	-910.560	-177.490				
42	ENV_Traffico(min)	J[212]	-488.080	-311.620	-755.980	-37.000	-856.080	-148.610				
43	ENV_Traffico(min)	I[212]	-487.400	-211.030	-801.740	-340.780	-832.740	-170.370				

43	ENV_Traffico(min)	J[213]	-453.650	-205.520	-668.700	-31.170	-781.800	-159.680			
44	ENV_Traffico(min)	I[213]	-479.540	-282.840	-782.640	-349.820	-799.010	-160.740			
44	ENV_Traffico(min)	J[214]	-445.790	-278.720	-634.970	-35.360	-746.940	-165.890			
45	ENV_Traffico(min)	I[214]	-452.430	-175.320	-693.330	-346.130	-743.860	-172.070			
45	ENV_Traffico(min)	J[215]	-418.680	-171.200	-557.280	-32.450	-698.850	-186.490			
46	ENV_Traffico(min)	I[215]	-436.410	-257.700	-674.850	-351.590	-699.600	-194.010			
46	ENV_Traffico(min)	J[216]	-402.660	-257.700	-534.140	-42.810	-664.210	-162.150			
47	ENV_Traffico(min)	I[216]	-416.220	-152.480	-589.010	-340.170	-659.030	-177.880			
47	ENV_Traffico(min)	J[217]	-382.470	-152.480	-463.480	-31.900	-627.130	-149.010			
48	ENV_Traffico(min)	I[217]	-387.890	-263.150	-596.210	-350.620	-612.050	-162.230			
48	ENV_Traffico(min)	J[218]	-354.140	-263.150	-455.890	-37.970	-575.810	-157.830			
49	ENV_Traffico(min)	I[218]	-378.400	-147.310	-520.260	-341.710	-584.580	-154.050			
49	ENV_Traffico(min)	J[219]	-344.650	-147.310	-395.480	-33.070	-549.720	-160.990			
50	ENV_Traffico(min)	I[219]	-337.770	-282.210	-525.010	-350.790	-534.490	-156.150			
50	ENV_Traffico(min)	J[220]	-304.020	-282.210	-389.010	-38.350	-499.530	-178.810			
51	ENV_Traffico(min)	I[220]	-332.560	-149.390	-452.050	-344.130	-493.430	-144.210			
51	ENV_Traffico(min)	J[221]	-298.810	-149.390	-331.310	-36.460	-460.500	-179.310			
52	ENV_Traffico(min)	I[221]	-276.470	-289.700	-480.680	-354.060	-441.450	-148.900			
52	ENV_Traffico(min)	J[222]	-242.720	-289.700	-344.780	-41.270	-407.480	-205.490			
53	ENV_Traffico(min)	I[222]	-273.720	-150.530	-413.050	-349.150	-400.970	-142.050			
53	ENV_Traffico(min)	J[223]	-239.970	-150.530	-288.650	-42.230	-370.030	-213.160			
54	ENV_Traffico(min)	I[223]	-205.710	-322.140	-412.850	-358.910	-346.550	-174.980			
54	ENV_Traffico(min)	J[224]	-171.960	-322.140	-279.770	-48.290	-317.190	-225.740			
55	ENV_Traffico(min)	I[224]	-195.700	-164.810	-345.020	-347.710	-329.970	-148.060			
55	ENV_Traffico(min)	J[225]	-162.390	-164.810	-227.200	-40.700	-303.020	-230.990			
56	ENV_Traffico(min)	I[225]	-163.880	-319.630	-359.380	-362.020	-284.490	-171.470			
56	ENV_Traffico(min)	J[226]	-130.130	-319.630	-224.890	-51.830	-256.980	-220.780			
57	ENV_Traffico(min)	I[226]	-125.650	-161.470	-274.490	-354.450	-251.450	-178.980			
57	ENV_Traffico(min)	J[227]	-95.120	-161.470	-158.200	-48.590	-230.550	-230.110			
58	ENV_Traffico(min)	I[227]	-124.240	-369.640	-224.440	-360.840	-218.490	-318.370			
58	ENV_Traffico(min)	J[228]	-89.240	-369.640	-112.540	-49.760	-196.770	-139.730			
59	ENV_Traffico(min)	I[228]	-133.790	-236.420	-131.750	-345.760	-217.310	-328.940			
59	ENV_Traffico(min)	J[229]	-98.790	-235.930	-55.430	-37.370	-345.380	-47.890			
60	ENV_Traffico(min)	I[229]	-17.500	-4.270	-295.560	-326.480	-216.240	-21.990			
60	ENV_Traffico(min)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000			
61	ENV_Traffico(min)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000			
61	ENV_Traffico(min)	J[301]	-17.500	0.000	-4.060	-283.440	-215.530	-16.150			
62	ENV_Traffico(min)	I[301]	-1963.770		-312.280	-1750.370		-48.500	-4570.840		-33.540
62	ENV_Traffico(min)	J[302]	-1914.770		-303.740	-1567.770		-320.250	-3120.710		-588.740
63	ENV_Traffico(min)	I[302]	-1781.140		-423.820	-1582.040		-46.960	-3149.960		-293.400

63	ENV_Traffico(min)	J[303]	-1732.140		-415.280	-1434.690		-319.760	-2190.530		-333.730
64	ENV_Traffico(min)	I[303]	-1433.320		-304.670	-1460.920		-41.190	-2048.040		-223.640
64	ENV_Traffico(min)	J[304]	-1386.070		-296.430	-1323.350		-310.510	-1818.060		-352.730
65	ENV_Traffico(min)	I[304]	-1278.790		-420.730	-1343.290		-44.710	-1825.140		-330.300
65	ENV_Traffico(min)	J[305]	-1231.540		-412.500	-1215.410		-317.060	-1622.130		-183.270
66	ENV_Traffico(min)	I[305]	-937.900	-270.100	-1292.620		-35.510	-1541.480		-164.250	
66	ENV_Traffico(min)	J[306]	-890.650	-261.860	-1143.070		-304.740	-1407.220		-285.400	
67	ENV_Traffico(min)	I[306]	-840.630	-395.070	-1189.300		-43.030	-1312.100		-293.440	
67	ENV_Traffico(min)	J[307]	-793.380	-386.840	-1050.460		-316.360	-1192.040		-166.630	
68	ENV_Traffico(min)	I[307]	-678.400	-233.100	-1143.800		-35.800	-1173.500		-148.320	
68	ENV_Traffico(min)	J[308]	-631.150	-224.860	-999.960	-306.170	-1082.460		-251.170		
69	ENV_Traffico(min)	I[308]	-630.970	-354.870	-1044.270		-35.860	-1081.900		-274.670	
69	ENV_Traffico(min)	J[309]	-583.720	-346.640	-916.130	-311.350	-1000.180		-144.890		
70	ENV_Traffico(min)	I[309]	-578.380	-208.400	-1010.820		-30.810	-992.210	-130.540		
70	ENV_Traffico(min)	J[310]	-531.130	-201.360	-868.150	-301.810	-930.830	-237.270			
71	ENV_Traffico(min)	I[310]	-538.070	-333.650	-913.690	-32.330	-924.230	-257.230			
71	ENV_Traffico(min)	J[311]	-490.820	-325.490	-782.780	-307.590	-869.090	-126.710			
72	ENV_Traffico(min)	I[311]	-512.780	-177.110	-876.960	-27.980	-865.870	-106.970			
72	ENV_Traffico(min)	J[312]	-465.530	-172.390	-738.510	-299.810	-820.660	-233.120			
73	ENV_Traffico(min)	I[312]	-477.210	-291.660	-781.670	-31.350	-788.880	-236.860			
73	ENV_Traffico(min)	J[313]	-429.960	-286.150	-654.220	-307.170	-746.510	-123.740			
74	ENV_Traffico(min)	I[313]	-473.490	-163.770	-758.820	-26.780	-745.780	-107.510			
74	ENV_Traffico(min)	J[314]	-426.240	-159.650	-616.080	-298.790	-707.510	-242.620			
75	ENV_Traffico(min)	I[314]	-446.130	-267.890	-670.520	-35.790	-694.090	-246.630			
75	ENV_Traffico(min)	J[315]	-398.880	-263.770	-540.270	-307.790	-656.030	-134.490			
76	ENV_Traffico(min)	I[315]	-432.630	-144.740	-654.940	-28.370	-644.720	-142.810			
76	ENV_Traffico(min)	J[316]	-385.380	-144.740	-519.180	-305.830	-615.810	-228.220			
77	ENV_Traffico(min)	I[316]	-412.650	-249.300	-571.120	-29.310	-599.980	-256.510			
77	ENV_Traffico(min)	J[317]	-365.400	-249.300	-449.910	-306.990	-572.970	-99.740			
78	ENV_Traffico(min)	I[317]	-383.180	-161.500	-578.600	-26.620	-551.960	-120.330			
78	ENV_Traffico(min)	J[318]	-335.930	-161.500	-443.650	-300.090	-524.440	-214.100			
79	ENV_Traffico(min)	I[318]	-373.880	-262.540	-506.780	-31.370	-521.120	-240.160			
79	ENV_Traffico(min)	J[319]	-326.630	-262.540	-386.550	-308.050	-493.280	-88.630			
80	ENV_Traffico(min)	I[319]	-330.110	-184.390	-510.790	-26.380	-476.300	-108.050			
80	ENV_Traffico(min)	J[320]	-282.860	-184.390	-380.290	-299.320	-448.640	-229.560			
81	ENV_Traffico(min)	I[320]	-325.370	-274.030	-441.560	-33.590	-432.030	-232.820			
81	ENV_Traffico(min)	J[321]	-278.120	-274.030	-325.270	-310.990	-404.160	-107.180			
82	ENV_Traffico(min)	I[321]	-267.500	-210.990	-468.150	-28.950	-387.210	-112.610			
82	ENV_Traffico(min)	J[322]	-220.250	-210.990	-336.830	-301.680	-359.230	-243.840			
83	ENV_Traffico(min)	I[322]	-264.810	-297.450	-401.780	-39.070	-341.910	-228.830			

83	ENV_Traffico(min)	J[323]	-217.560	-297.450	-282.060	-316.860	-314.050	-118.770	
84	ENV_Traffico(min)	I[323]	-197.190	-231.530	-399.570	-32.700	-296.780	-129.550	
84	ENV_Traffico(min)	J[324]	-149.940	-231.530	-271.580	-305.350	-272.330	-265.600	
85	ENV_Traffico(min)	I[324]	-186.190	-329.390	-333.840	-39.810	-279.030	-244.520	
85	ENV_Traffico(min)	J[325]	-138.940	-329.390	-220.420	-315.470	-260.250	-129.180	
86	ENV_Traffico(min)	I[325]	-160.620	-225.670	-347.860	-34.010	-265.100	-135.480	
86	ENV_Traffico(min)	J[326]	-113.370	-225.670	-217.480	-303.560	-246.940	-286.830	
87	ENV_Traffico(min)	I[326]	-123.830	-332.180	-265.060	-50.000	-241.360	-320.340	
87	ENV_Traffico(min)	J[327]	-76.580	-332.180	-152.970	-323.720	-222.980	-159.720	
88	ENV_Traffico(min)	I[327]	-136.320	-294.430	-214.260	-29.080	-228.110	-350.300	
88	ENV_Traffico(min)	J[328]	-87.320	-294.430	-107.010	-304.020	-208.090	-272.350	
89	ENV_Traffico(min)	I[328]	-154.090	-411.650	-123.370	-51.720	-220.610	-566.550	
89	ENV_Traffico(min)	J[329]	-105.090	-411.650	-61.910	-320.660	-353.510	-41.320	
90	ENV_Traffico(min)	I[329]	-24.500	-4.270	-291.500	0.000	-218.400	-21.990	
90	ENV_Traffico(min)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000	
91	ENV_Traffico(min)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000	
91	ENV_Traffico(min)	J[401]	0.000	0.000	0.000	0.000	-1.420	0.000	
92	ENV_Traffico(min)	I[401]	-136.860	-146.720	-1307.950		-30.030	-271.630	-23.190
92	ENV_Traffico(min)	J[402]	-136.860	-146.720	-1305.640		-30.030	-288.640	-201.400
93	ENV_Traffico(min)	I[402]	-160.920	-158.020	-1255.340		-48.060	-297.840	-125.370
93	ENV_Traffico(min)	J[403]	-160.920	-158.020	-1253.030		-48.060	-489.930	-213.620
94	ENV_Traffico(min)	I[403]	-406.200	-233.270	-1131.910		-54.010	-703.770	-186.900
94	ENV_Traffico(min)	J[404]	-406.200	-233.270	-1129.690		-54.010	-803.430	-183.150
95	ENV_Traffico(min)	I[404]	-469.060	-166.480	-1076.750		-41.880	-801.130	-197.570
95	ENV_Traffico(min)	J[405]	-469.060	-166.480	-1074.520		-41.880	-883.610	-188.050
96	ENV_Traffico(min)	I[405]	-634.070	-221.310	-967.270	-47.730	-968.420	-179.200	
96	ENV_Traffico(min)	J[406]	-634.070	-221.310	-962.820	-47.730	-1002.270		-164.170
97	ENV_Traffico(min)	I[406]	-689.620	-160.200	-919.010	-46.420	-970.130	-158.460	
97	ENV_Traffico(min)	J[407]	-689.620	-160.200	-914.560	-46.420	-990.070	-164.060	
98	ENV_Traffico(min)	I[407]	-792.940	-221.050	-818.830	-46.740	-1016.630		-160.530
98	ENV_Traffico(min)	J[408]	-792.940	-221.050	-814.380	-46.740	-1008.220		-159.310
99	ENV_Traffico(min)	I[408]	-839.860	-134.230	-773.310	-37.590	-1004.990		-152.650
99	ENV_Traffico(min)	J[409]	-839.860	-134.230	-768.860	-37.590	-998.070	-181.550	
100	ENV_Traffico(min)	I[409]	-906.280	-199.070	-679.380	-40.260	-996.950	-176.200	
100	ENV_Traffico(min)	J[410]	-906.280	-199.070	-674.930	-40.260	-979.100	-185.640	
101	ENV_Traffico(min)	I[410]	-941.690	-124.010	-632.860	-31.670	-974.710	-186.350	
101	ENV_Traffico(min)	J[411]	-941.690	-124.010	-629.780	-31.670	-951.600	-219.960	
102	ENV_Traffico(min)	I[411]	-973.130	-200.350	-537.440	-34.340	-948.760	-221.200	
102	ENV_Traffico(min)	J[412]	-973.130	-200.350	-535.220	-34.340	-915.620	-223.480	
103	ENV_Traffico(min)	I[412]	-993.440	-122.800	-493.990	-31.180	-902.070	-223.750	

103	ENV_Traffico(min)	J[413]	-993.440	-122.800	-491.760	-31.180	-865.900	-258.580
104	ENV_Traffico(min)	I[413]	-992.490	-203.790	-406.870	-33.690	-856.530	-255.000
104	ENV_Traffico(min)	J[414]	-992.490	-203.790	-404.650	-33.690	-812.240	-292.590
105	ENV_Traffico(min)	I[414]	-995.860	-143.810	-370.730	-31.340	-816.410	-291.820
105	ENV_Traffico(min)	J[415]	-995.860	-143.810	-368.500	-31.340	-769.160	-369.530
106	ENV_Traffico(min)	I[415]	-975.480	-202.190	-297.190	-38.660	-775.640	-372.970
106	ENV_Traffico(min)	J[416]	-975.480	-202.190	-297.190	-38.660	-709.280	-289.060
107	ENV_Traffico(min)	I[416]	-958.080	-130.340	-270.830	-27.130	-719.720	-297.640
107	ENV_Traffico(min)	J[417]	-958.080	-130.340	-270.830	-27.130	-656.420	-253.080
108	ENV_Traffico(min)	I[417]	-923.550	-185.340	-211.740	-37.370	-677.810	-262.420
108	ENV_Traffico(min)	J[418]	-923.550	-185.340	-211.740	-37.370	-611.060	-221.260
109	ENV_Traffico(min)	I[418]	-886.510	-139.150	-190.150	-27.360	-634.530	-230.470
109	ENV_Traffico(min)	J[419]	-886.510	-139.150	-190.150	-27.360	-567.540	-219.350
110	ENV_Traffico(min)	I[419]	-830.880	-197.030	-138.690	-37.280	-583.170	-225.290
110	ENV_Traffico(min)	J[420]	-830.880	-197.030	-138.690	-37.280	-515.600	-185.390
111	ENV_Traffico(min)	I[420]	-779.260	-143.350	-123.950	-32.850	-529.910	-192.690
111	ENV_Traffico(min)	J[421]	-779.260	-143.350	-123.950	-32.850	-462.390	-174.480
112	ENV_Traffico(min)	I[421]	-702.250	-214.020	-86.730	-42.610	-480.320	-183.800
112	ENV_Traffico(min)	J[422]	-702.250	-214.020	-86.730	-42.610	-413.480	-150.870
113	ENV_Traffico(min)	I[422]	-637.880	-172.370	-79.760	-39.870	-428.340	-159.890
113	ENV_Traffico(min)	J[423]	-637.880	-172.370	-79.760	-39.870	-372.250	-153.610
114	ENV_Traffico(min)	I[423]	-552.370	-242.130	-60.290	-50.270	-381.910	-160.390
114	ENV_Traffico(min)	J[424]	-552.370	-242.130	-60.290	-50.270	-331.400	-147.680
115	ENV_Traffico(min)	I[424]	-476.450	-184.620	-59.400	-37.210	-353.120	-170.270
115	ENV_Traffico(min)	J[425]	-476.450	-184.620	-59.400	-37.210	-302.870	-157.520
116	ENV_Traffico(min)	I[425]	-379.270	-291.830	-56.310	-46.910	-306.100	-182.410
116	ENV_Traffico(min)	J[426]	-379.270	-291.830	-56.310	-46.910	-259.230	-183.480
117	ENV_Traffico(min)	I[426]	-281.340	-247.650	-60.600	-44.170	-265.570	-176.700
117	ENV_Traffico(min)	J[427]	-281.340	-247.650	-60.600	-44.170	-232.090	-192.230
118	ENV_Traffico(min)	I[427]	-157.680	-223.870	-69.570	-46.550	-179.880	-148.630
118	ENV_Traffico(min)	J[428]	-157.680	-223.870	-69.570	-46.550	-103.910	-125.100
119	ENV_Traffico(min)	I[428]	-84.580	-127.300	-89.850	-24.750	-111.920	-178.120
119	ENV_Traffico(min)	J[429]	-84.580	-127.300	-89.850	-24.750	-193.340	-4.340
120	ENV_Traffico(min)	I[429]	0.000	0.000	-4.060	0.000	-1.420	0.000
120	ENV_Traffico(min)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	ENV_Traffico(min)	I[1001]	-8.500	-0.020	0.000	0.000	0.000	-0.020
181	ENV_Traffico(min)	J[60031]	-8.500	-0.020	0.000	0.000	0.000	-0.020
183	ENV_Traffico(min)	I[1003]	-11.550	-0.010	0.000	0.000	0.000	-0.010
183	ENV_Traffico(min)	J[60032]	-11.550	-0.010	0.000	0.000	0.000	0.000
184	ENV_Traffico(min)	I[1005]	-13.140	-0.010	0.000	0.000	0.000	-0.010

184	ENV_Traffico(min)	J[60033]	-13.140	-0.010	0.000	0.000	0.000	0.000
185	ENV_Traffico(min)	I[1007]	-13.790	-0.020	0.000	0.000	0.000	-0.020
185	ENV_Traffico(min)	J[60034]	-13.790	-0.020	0.000	0.000	0.000	0.000
186	ENV_Traffico(min)	I[1009]	-13.160	-0.020	0.000	0.000	0.000	-0.020
186	ENV_Traffico(min)	J[60035]	-13.160	-0.020	0.000	0.000	0.000	0.000
187	ENV_Traffico(min)	I[1011]	-13.510	-0.020	0.000	0.000	0.000	-0.020
187	ENV_Traffico(min)	J[60036]	-13.510	-0.020	0.000	0.000	0.000	0.000
188	ENV_Traffico(min)	I[1013]	-13.870	-0.020	0.000	0.000	0.000	-0.020
188	ENV_Traffico(min)	J[60037]	-13.870	-0.020	0.000	0.000	0.000	0.000
189	ENV_Traffico(min)	I[1015]	-14.140	-0.030	0.000	0.000	0.000	-0.020
189	ENV_Traffico(min)	J[60038]	-14.140	-0.030	0.000	0.000	0.000	0.000
190	ENV_Traffico(min)	I[1017]	-14.790	-0.020	0.000	0.000	0.000	-0.020
190	ENV_Traffico(min)	J[60039]	-14.790	-0.020	0.000	0.000	0.000	0.000
191	ENV_Traffico(min)	I[1019]	-15.270	-0.020	0.000	0.000	0.000	-0.020
191	ENV_Traffico(min)	J[60040]	-15.270	-0.020	0.000	0.000	0.000	0.000
192	ENV_Traffico(min)	I[1021]	-17.060	-0.020	0.000	0.000	0.000	-0.020
192	ENV_Traffico(min)	J[60041]	-17.060	-0.020	0.000	0.000	0.000	0.000
193	ENV_Traffico(min)	I[1023]	-16.820	-0.020	0.000	0.000	0.000	-0.020
193	ENV_Traffico(min)	J[60042]	-16.820	-0.020	0.000	0.000	0.000	0.000
194	ENV_Traffico(min)	I[1025]	-16.680	-0.010	0.000	0.000	0.000	-0.020
194	ENV_Traffico(min)	J[60043]	-16.680	-0.010	0.000	0.000	0.000	0.000
195	ENV_Traffico(min)	I[1027]	-14.860	-0.010	0.000	0.000	0.000	-0.010
195	ENV_Traffico(min)	J[60044]	-14.860	-0.010	0.000	0.000	0.000	0.000
196	ENV_Traffico(min)	I[2001]	-14.230	-0.020	0.000	0.000	0.000	-0.020
196	ENV_Traffico(min)	J[60031]	-14.230	-0.020	0.000	0.000	0.000	-0.020
197	ENV_Traffico(min)	I[2003]	-15.900	-0.010	0.000	0.000	0.000	-0.010
197	ENV_Traffico(min)	J[60032]	-15.900	-0.010	0.000	0.000	0.000	-0.020
198	ENV_Traffico(min)	I[2005]	-17.070	-0.010	0.000	0.000	0.000	-0.010
198	ENV_Traffico(min)	J[60033]	-17.070	-0.010	0.000	0.000	0.000	-0.020
199	ENV_Traffico(min)	I[2007]	-17.370	0.000	0.000	0.000	0.000	-0.010
199	ENV_Traffico(min)	J[60034]	-17.370	0.000	0.000	0.000	0.000	-0.020
200	ENV_Traffico(min)	I[2009]	-15.750	0.000	0.000	0.000	0.000	0.000
200	ENV_Traffico(min)	J[60035]	-15.750	0.000	0.000	0.000	0.000	-0.030
201	ENV_Traffico(min)	I[2011]	-15.050	0.000	0.000	0.000	0.000	0.000
201	ENV_Traffico(min)	J[60036]	-15.050	0.000	0.000	0.000	0.000	-0.030
202	ENV_Traffico(min)	I[2013]	-14.160	0.000	0.000	0.000	0.000	0.000
202	ENV_Traffico(min)	J[60037]	-14.160	0.000	0.000	0.000	0.000	-0.030
203	ENV_Traffico(min)	I[2015]	-13.290	0.000	0.000	0.000	0.000	-0.010
203	ENV_Traffico(min)	J[60038]	-13.290	0.000	0.000	0.000	0.000	-0.030
204	ENV_Traffico(min)	I[2017]	-12.880	0.000	0.000	0.000	0.000	0.000

204	ENV_Traffico(min)	J[60039]	-12.880	0.000	0.000	0.000	0.000	-0.030
205	ENV_Traffico(min)	I[2019]	-12.530	0.000	0.000	0.000	0.000	0.000
205	ENV_Traffico(min)	J[60040]	-12.530	0.000	0.000	0.000	0.000	-0.020
206	ENV_Traffico(min)	I[2021]	-13.070	0.000	0.000	0.000	0.000	0.000
206	ENV_Traffico(min)	J[60041]	-13.070	0.000	0.000	0.000	0.000	-0.020
207	ENV_Traffico(min)	I[2023]	-12.210	0.000	0.000	0.000	0.000	-0.010
207	ENV_Traffico(min)	J[60042]	-12.210	0.000	0.000	0.000	0.000	-0.020
208	ENV_Traffico(min)	I[2025]	-11.650	-0.010	0.000	0.000	0.000	-0.010
208	ENV_Traffico(min)	J[60043]	-11.650	-0.010	0.000	0.000	0.000	-0.010
209	ENV_Traffico(min)	I[2027]	-8.260	-0.010	0.000	0.000	0.000	-0.010
209	ENV_Traffico(min)	J[60044]	-8.260	-0.010	0.000	0.000	0.000	-0.010
210	ENV_Traffico(min)	I[3001]	-13.530	-0.020	0.000	0.000	0.000	-0.030
210	ENV_Traffico(min)	J[60046]	-13.530	-0.020	0.000	0.000	0.000	-0.020
212	ENV_Traffico(min)	I[3003]	-14.920	-0.020	0.000	0.000	0.000	-0.030
212	ENV_Traffico(min)	J[60047]	-14.920	-0.020	0.000	0.000	0.000	-0.010
213	ENV_Traffico(min)	I[3005]	-15.990	-0.020	0.000	0.000	0.000	-0.030
213	ENV_Traffico(min)	J[60045]	-15.990	-0.020	0.000	0.000	0.000	0.000
214	ENV_Traffico(min)	I[3007]	-16.490	-0.020	0.000	0.000	0.000	-0.030
214	ENV_Traffico(min)	J[60048]	-16.490	-0.020	0.000	0.000	0.000	0.000
215	ENV_Traffico(min)	I[3009]	-15.120	-0.030	0.000	0.000	0.000	-0.030
215	ENV_Traffico(min)	J[60049]	-15.120	-0.030	0.000	0.000	0.000	0.000
216	ENV_Traffico(min)	I[3011]	-14.510	-0.030	0.000	0.000	0.000	-0.030
216	ENV_Traffico(min)	J[60050]	-14.510	-0.030	0.000	0.000	0.000	0.000
217	ENV_Traffico(min)	I[3013]	-13.970	-0.030	0.000	0.000	0.000	-0.030
217	ENV_Traffico(min)	J[60051]	-13.970	-0.030	0.000	0.000	0.000	0.000
218	ENV_Traffico(min)	I[3015]	-13.630	-0.030	0.000	0.000	0.000	-0.030
218	ENV_Traffico(min)	J[60052]	-13.630	-0.030	0.000	0.000	0.000	0.000
219	ENV_Traffico(min)	I[3017]	-13.130	-0.030	0.000	0.000	0.000	-0.030
219	ENV_Traffico(min)	J[60053]	-13.130	-0.030	0.000	0.000	0.000	0.000
220	ENV_Traffico(min)	I[3019]	-13.120	-0.020	0.000	0.000	0.000	-0.020
220	ENV_Traffico(min)	J[60054]	-13.120	-0.020	0.000	0.000	0.000	0.000
221	ENV_Traffico(min)	I[3021]	-13.880	-0.020	0.000	0.000	0.000	-0.020
221	ENV_Traffico(min)	J[60055]	-13.880	-0.020	0.000	0.000	0.000	0.000
222	ENV_Traffico(min)	I[3023]	-13.110	-0.020	0.000	0.000	0.000	-0.020
222	ENV_Traffico(min)	J[60056]	-13.110	-0.020	0.000	0.000	0.000	0.000
223	ENV_Traffico(min)	I[3025]	-12.290	-0.020	0.000	0.000	0.000	-0.020
223	ENV_Traffico(min)	J[60057]	-12.290	-0.020	0.000	0.000	0.000	0.000
224	ENV_Traffico(min)	I[3027]	-9.290	-0.010	0.000	0.000	0.000	-0.020
224	ENV_Traffico(min)	J[60058]	-9.290	-0.010	0.000	0.000	0.000	-0.010
225	ENV_Traffico(min)	I[4001]	-8.800	-0.020	0.000	0.000	0.000	-0.020

225	ENV_Traffico(min)	J[60046]	-8.800	-0.020	0.000	0.000	0.000	-0.020
226	ENV_Traffico(min)	I[4003]	-11.790	0.000	0.000	0.000	0.000	0.000
226	ENV_Traffico(min)	J[60047]	-11.790	0.000	0.000	0.000	0.000	-0.010
227	ENV_Traffico(min)	I[4005]	-13.720	0.000	0.000	0.000	0.000	0.000
227	ENV_Traffico(min)	J[60045]	-13.720	0.000	0.000	0.000	0.000	-0.010
228	ENV_Traffico(min)	I[4007]	-14.560	0.000	0.000	0.000	0.000	0.000
228	ENV_Traffico(min)	J[60048]	-14.560	0.000	0.000	0.000	0.000	-0.020
229	ENV_Traffico(min)	I[4009]	-13.840	0.000	0.000	0.000	0.000	0.000
229	ENV_Traffico(min)	J[60049]	-13.840	0.000	0.000	0.000	0.000	-0.020
230	ENV_Traffico(min)	I[4011]	-13.830	0.000	0.000	0.000	0.000	0.000
230	ENV_Traffico(min)	J[60050]	-13.830	0.000	0.000	0.000	0.000	-0.020
231	ENV_Traffico(min)	I[4013]	-14.090	0.000	0.000	0.000	0.000	0.000
231	ENV_Traffico(min)	J[60051]	-14.090	0.000	0.000	0.000	0.000	-0.020
232	ENV_Traffico(min)	I[4015]	-13.910	0.000	0.000	0.000	0.000	0.000
232	ENV_Traffico(min)	J[60052]	-13.910	0.000	0.000	0.000	0.000	-0.020
233	ENV_Traffico(min)	I[4017]	-14.190	0.000	0.000	0.000	0.000	0.000
233	ENV_Traffico(min)	J[60053]	-14.190	0.000	0.000	0.000	0.000	-0.020
234	ENV_Traffico(min)	I[4019]	-14.720	0.000	0.000	0.000	0.000	0.000
234	ENV_Traffico(min)	J[60054]	-14.720	0.000	0.000	0.000	0.000	-0.020
235	ENV_Traffico(min)	I[4021]	-16.010	0.000	0.000	0.000	0.000	0.000
235	ENV_Traffico(min)	J[60055]	-16.010	0.000	0.000	0.000	0.000	-0.020
236	ENV_Traffico(min)	I[4023]	-15.760	0.000	0.000	0.000	0.000	0.000
236	ENV_Traffico(min)	J[60056]	-15.760	0.000	0.000	0.000	0.000	-0.010
237	ENV_Traffico(min)	I[4025]	-15.650	0.000	0.000	0.000	0.000	0.000
237	ENV_Traffico(min)	J[60057]	-15.650	0.000	0.000	0.000	0.000	-0.010
238	ENV_Traffico(min)	I[4027]	-14.410	0.000	0.000	0.000	0.000	0.000
238	ENV_Traffico(min)	J[60058]	-14.410	0.000	0.000	0.000	0.000	-0.010
268	ENV_Traffico(min)	I[2001]	-18.470	-0.020	0.000	0.000	0.000	-0.020
268	ENV_Traffico(min)	J[60073]	-18.470	-0.020	0.000	0.000	0.000	-0.030
270	ENV_Traffico(min)	I[3001]	-18.870	-0.030	0.000	0.000	0.000	-0.030
270	ENV_Traffico(min)	J[60073]	-18.870	-0.030	0.000	0.000	0.000	-0.030
274	ENV_Traffico(min)	I[2027]	-12.880	-0.010	0.000	0.000	0.000	-0.020
274	ENV_Traffico(min)	J[60075]	-12.880	-0.010	0.000	0.000	0.000	-0.010
275	ENV_Traffico(min)	I[3027]	-12.170	-0.010	0.000	0.000	0.000	-0.020
275	ENV_Traffico(min)	J[60075]	-12.170	-0.010	0.000	0.000	0.000	-0.010
278	ENV_Traffico(min)	I[60031]	-8.500	-0.010	0.000	0.000	0.000	-0.010
278	ENV_Traffico(min)	J[2003]	-8.500	-0.010	0.000	0.000	0.000	-0.010
279	ENV_Traffico(min)	I[60031]	-14.210	0.000	0.000	0.000	0.000	-0.010
279	ENV_Traffico(min)	J[1003]	-14.210	0.000	0.000	0.000	0.000	-0.010
281	ENV_Traffico(min)	I[60032]	-11.560	-0.020	0.000	0.000	0.000	-0.020

281	ENV_Traffico(min)	J[2005]	-11.560	-0.020	0.000	0.000	0.000	-0.010
282	ENV_Traffico(min)	I[60032]	-15.880	0.000	0.000	0.000	0.000	0.000
282	ENV_Traffico(min)	J[1005]	-15.880	0.000	0.000	0.000	0.000	-0.020
283	ENV_Traffico(min)	I[60033]	-13.150	-0.020	0.000	0.000	0.000	-0.020
283	ENV_Traffico(min)	J[2007]	-13.150	-0.020	0.000	0.000	0.000	-0.010
284	ENV_Traffico(min)	I[60033]	-17.050	0.000	0.000	0.000	0.000	0.000
284	ENV_Traffico(min)	J[1007]	-17.050	0.000	0.000	0.000	0.000	-0.020
285	ENV_Traffico(min)	I[60034]	-13.790	-0.020	0.000	0.000	0.000	-0.020
285	ENV_Traffico(min)	J[2009]	-13.790	-0.020	0.000	0.000	0.000	-0.010
286	ENV_Traffico(min)	I[60034]	-17.350	0.000	0.000	0.000	0.000	0.000
286	ENV_Traffico(min)	J[1009]	-17.350	0.000	0.000	0.000	0.000	-0.020
287	ENV_Traffico(min)	I[60035]	-13.170	-0.030	0.000	0.000	0.000	-0.030
287	ENV_Traffico(min)	J[2011]	-13.170	-0.030	0.000	0.000	0.000	0.000
288	ENV_Traffico(min)	I[60035]	-15.740	0.000	0.000	0.000	0.000	0.000
288	ENV_Traffico(min)	J[1011]	-15.740	0.000	0.000	0.000	0.000	-0.020
289	ENV_Traffico(min)	I[60036]	-13.520	-0.030	0.000	0.000	0.000	-0.030
289	ENV_Traffico(min)	J[2013]	-13.520	-0.030	0.000	0.000	0.000	0.000
290	ENV_Traffico(min)	I[60036]	-15.030	0.000	0.000	0.000	0.000	0.000
290	ENV_Traffico(min)	J[1013]	-15.030	0.000	0.000	0.000	0.000	-0.020
291	ENV_Traffico(min)	I[60037]	-13.880	-0.030	0.000	0.000	0.000	-0.030
291	ENV_Traffico(min)	J[2015]	-13.880	-0.030	0.000	0.000	0.000	-0.010
292	ENV_Traffico(min)	I[60037]	-14.150	0.000	0.000	0.000	0.000	0.000
292	ENV_Traffico(min)	J[1015]	-14.150	0.000	0.000	0.000	0.000	-0.020
293	ENV_Traffico(min)	I[60038]	-14.150	-0.030	0.000	0.000	0.000	-0.030
293	ENV_Traffico(min)	J[2017]	-14.150	-0.030	0.000	0.000	0.000	0.000
294	ENV_Traffico(min)	I[60038]	-13.280	0.000	0.000	0.000	0.000	0.000
294	ENV_Traffico(min)	J[1017]	-13.280	0.000	0.000	0.000	0.000	-0.020
295	ENV_Traffico(min)	I[60039]	-14.790	-0.030	0.000	0.000	0.000	-0.030
295	ENV_Traffico(min)	J[2019]	-14.790	-0.030	0.000	0.000	0.000	0.000
296	ENV_Traffico(min)	I[60039]	-12.880	0.000	0.000	0.000	0.000	0.000
296	ENV_Traffico(min)	J[1019]	-12.880	0.000	0.000	0.000	0.000	-0.020
297	ENV_Traffico(min)	I[60040]	-15.280	-0.030	0.000	0.000	0.000	-0.020
297	ENV_Traffico(min)	J[2021]	-15.280	-0.030	0.000	0.000	0.000	0.000
298	ENV_Traffico(min)	I[60040]	-12.530	0.000	0.000	0.000	0.000	0.000
298	ENV_Traffico(min)	J[1021]	-12.530	0.000	0.000	0.000	0.000	-0.020
299	ENV_Traffico(min)	I[60041]	-17.070	-0.020	0.000	0.000	0.000	-0.020
299	ENV_Traffico(min)	J[2023]	-17.070	-0.020	0.000	0.000	0.000	0.000
300	ENV_Traffico(min)	I[60041]	-13.070	0.000	0.000	0.000	0.000	0.000
300	ENV_Traffico(min)	J[1023]	-13.070	0.000	0.000	0.000	0.000	-0.020
301	ENV_Traffico(min)	I[60042]	-16.840	-0.020	0.000	0.000	0.000	-0.020

301	ENV_Traffico(min)	J[2025]	-16.840	-0.020	0.000	0.000	0.000	-0.010
302	ENV_Traffico(min)	I[60042]	-12.200	0.000	0.000	0.000	0.000	0.000
302	ENV_Traffico(min)	J[1025]	-12.200	0.000	0.000	0.000	0.000	-0.010
303	ENV_Traffico(min)	I[60043]	-16.700	-0.020	0.000	0.000	0.000	-0.010
303	ENV_Traffico(min)	J[2027]	-16.700	-0.020	0.000	0.000	0.000	-0.010
304	ENV_Traffico(min)	I[60043]	-11.650	0.000	0.000	0.000	0.000	0.000
304	ENV_Traffico(min)	J[1027]	-11.650	0.000	0.000	0.000	0.000	-0.010
305	ENV_Traffico(min)	I[60044]	-14.880	-0.030	0.000	0.000	0.000	-0.020
305	ENV_Traffico(min)	J[2029]	-14.880	-0.030	0.000	0.000	0.000	-0.010
306	ENV_Traffico(min)	I[60044]	-8.260	-0.020	0.000	0.000	0.000	-0.020
306	ENV_Traffico(min)	J[1029]	-8.260	-0.020	0.000	0.000	0.000	-0.020
307	ENV_Traffico(min)	I[60045]	-15.970	-0.020	0.000	0.000	0.000	-0.010
307	ENV_Traffico(min)	J[4007]	-15.970	-0.020	0.000	0.000	0.000	0.000
308	ENV_Traffico(min)	I[60045]	-13.730	0.000	0.000	0.000	0.000	0.000
308	ENV_Traffico(min)	J[3007]	-13.730	0.000	0.000	0.000	0.000	-0.020
309	ENV_Traffico(min)	I[60046]	-13.500	-0.010	0.000	0.000	0.000	-0.010
309	ENV_Traffico(min)	J[4003]	-13.500	-0.010	0.000	0.000	0.000	0.000
310	ENV_Traffico(min)	I[60046]	-8.800	-0.010	0.000	0.000	0.000	0.000
310	ENV_Traffico(min)	J[3003]	-8.800	-0.010	0.000	0.000	0.000	-0.010
312	ENV_Traffico(min)	I[60047]	-14.910	-0.010	0.000	0.000	0.000	-0.010
312	ENV_Traffico(min)	J[4005]	-14.910	-0.010	0.000	0.000	0.000	-0.010
313	ENV_Traffico(min)	I[60047]	-11.810	0.000	0.000	0.000	0.000	0.000
313	ENV_Traffico(min)	J[3005]	-11.810	0.000	0.000	0.000	0.000	-0.020
314	ENV_Traffico(min)	I[60048]	-16.480	-0.020	0.000	0.000	0.000	-0.020
314	ENV_Traffico(min)	J[4009]	-16.480	-0.020	0.000	0.000	0.000	0.000
315	ENV_Traffico(min)	I[60048]	-14.570	0.000	0.000	0.000	0.000	0.000
315	ENV_Traffico(min)	J[3009]	-14.570	0.000	0.000	0.000	0.000	-0.020
316	ENV_Traffico(min)	I[60049]	-15.110	-0.020	0.000	0.000	0.000	-0.020
316	ENV_Traffico(min)	J[4011]	-15.110	-0.020	0.000	0.000	0.000	0.000
317	ENV_Traffico(min)	I[60049]	-13.850	0.000	0.000	0.000	0.000	0.000
317	ENV_Traffico(min)	J[3011]	-13.850	0.000	0.000	0.000	0.000	-0.030
318	ENV_Traffico(min)	I[60050]	-14.500	-0.020	0.000	0.000	0.000	-0.020
318	ENV_Traffico(min)	J[4013]	-14.500	-0.020	0.000	0.000	0.000	0.000
319	ENV_Traffico(min)	I[60050]	-13.840	0.000	0.000	0.000	0.000	0.000
319	ENV_Traffico(min)	J[3013]	-13.840	0.000	0.000	0.000	0.000	-0.030
320	ENV_Traffico(min)	I[60051]	-13.960	-0.020	0.000	0.000	0.000	-0.020
320	ENV_Traffico(min)	J[4015]	-13.960	-0.020	0.000	0.000	0.000	0.000
321	ENV_Traffico(min)	I[60051]	-14.100	-0.010	0.000	0.000	0.000	0.000
321	ENV_Traffico(min)	J[3015]	-14.100	-0.010	0.000	0.000	0.000	-0.030
322	ENV_Traffico(min)	I[60052]	-13.630	-0.020	0.000	0.000	0.000	-0.020

322	ENV_Traffico(min)	J[4017]	-13.630	-0.020	0.000	0.000	0.000	0.000
323	ENV_Traffico(min)	I[60052]	-13.920	0.000	0.000	0.000	0.000	0.000
323	ENV_Traffico(min)	J[3017]	-13.920	0.000	0.000	0.000	0.000	-0.030
324	ENV_Traffico(min)	I[60053]	-13.130	-0.020	0.000	0.000	0.000	-0.020
324	ENV_Traffico(min)	J[4019]	-13.130	-0.020	0.000	0.000	0.000	0.000
325	ENV_Traffico(min)	I[60053]	-14.190	0.000	0.000	0.000	0.000	0.000
325	ENV_Traffico(min)	J[3019]	-14.190	0.000	0.000	0.000	0.000	-0.030
326	ENV_Traffico(min)	I[60054]	-13.110	-0.020	0.000	0.000	0.000	-0.020
326	ENV_Traffico(min)	J[4021]	-13.110	-0.020	0.000	0.000	0.000	0.000
327	ENV_Traffico(min)	I[60054]	-14.730	0.000	0.000	0.000	0.000	0.000
327	ENV_Traffico(min)	J[3021]	-14.730	0.000	0.000	0.000	0.000	-0.030
328	ENV_Traffico(min)	I[60055]	-13.870	-0.020	0.000	0.000	0.000	-0.020
328	ENV_Traffico(min)	J[4023]	-13.870	-0.020	0.000	0.000	0.000	0.000
329	ENV_Traffico(min)	I[60055]	-16.030	0.000	0.000	0.000	0.000	0.000
329	ENV_Traffico(min)	J[3023]	-16.030	0.000	0.000	0.000	0.000	-0.030
330	ENV_Traffico(min)	I[60056]	-13.110	-0.010	0.000	0.000	0.000	-0.010
330	ENV_Traffico(min)	J[4025]	-13.110	-0.010	0.000	0.000	0.000	0.000
331	ENV_Traffico(min)	I[60056]	-15.770	0.000	0.000	0.000	0.000	0.000
331	ENV_Traffico(min)	J[3025]	-15.770	0.000	0.000	0.000	0.000	-0.020
332	ENV_Traffico(min)	I[60057]	-12.280	-0.010	0.000	0.000	0.000	-0.010
332	ENV_Traffico(min)	J[4027]	-12.280	-0.010	0.000	0.000	0.000	0.000
333	ENV_Traffico(min)	I[60057]	-15.660	0.000	0.000	0.000	0.000	0.000
333	ENV_Traffico(min)	J[3027]	-15.660	0.000	0.000	0.000	0.000	-0.020
334	ENV_Traffico(min)	I[60058]	-9.300	-0.020	0.000	0.000	0.000	-0.020
334	ENV_Traffico(min)	J[4029]	-9.300	-0.020	0.000	0.000	0.000	-0.020
335	ENV_Traffico(min)	I[60058]	-14.440	-0.020	0.000	0.000	0.000	-0.020
335	ENV_Traffico(min)	J[3029]	-14.440	-0.020	0.000	0.000	0.000	-0.030
365	ENV_Traffico(min)	I[60073]	-18.450	-0.010	0.000	0.000	0.000	-0.010
365	ENV_Traffico(min)	J[3003]	-18.450	-0.010	0.000	0.000	0.000	-0.010
366	ENV_Traffico(min)	I[60073]	-18.840	-0.010	0.000	0.000	0.000	-0.010
366	ENV_Traffico(min)	J[2003]	-18.840	-0.010	0.000	0.000	0.000	-0.010
371	ENV_Traffico(min)	I[60075]	-12.900	-0.020	0.000	0.000	0.000	-0.020
371	ENV_Traffico(min)	J[3029]	-12.900	-0.020	0.000	0.000	0.000	-0.020
372	ENV_Traffico(min)	I[60075]	-12.200	-0.030	0.000	0.000	0.000	-0.030
372	ENV_Traffico(min)	J[2029]	-12.200	-0.030	0.000	0.000	0.000	-0.020
375	ENV_Traffico(min)	I[10001]	-152.820	-0.730	0.000	0.000	0.000	-0.930
375	ENV_Traffico(min)	J[60077]	-152.820	-0.730	0.000	0.000	0.000	-0.940
377	ENV_Traffico(min)	I[10003]	-167.040	-0.320	0.000	0.000	0.000	-0.340
377	ENV_Traffico(min)	J[60078]	-167.040	-0.320	0.000	0.000	0.000	-0.780
378	ENV_Traffico(min)	I[10005]	-136.830	-0.250	0.000	0.000	0.000	-0.200

378	ENV_Traffico(min)	J[60079]	-136.830	-0.250	0.000	0.000	0.000	-1.080
379	ENV_Traffico(min)	I[10007]	-113.940	-0.220	0.000	0.000	0.000	-0.170
379	ENV_Traffico(min)	J[60080]	-113.940	-0.220	0.000	0.000	0.000	-1.140
380	ENV_Traffico(min)	I[10009]	-80.510	-0.200	0.000	0.000	0.000	-0.160
380	ENV_Traffico(min)	J[60081]	-80.510	-0.200	0.000	0.000	0.000	-1.280
381	ENV_Traffico(min)	I[10011]	-62.590	-0.190	0.000	0.000	0.000	-0.150
381	ENV_Traffico(min)	J[60082]	-62.590	-0.190	0.000	0.000	0.000	-1.350
382	ENV_Traffico(min)	I[10013]	-49.660	-0.190	0.000	0.000	0.000	-0.150
382	ENV_Traffico(min)	J[60083]	-49.660	-0.190	0.000	0.000	0.000	-1.340
383	ENV_Traffico(min)	I[10015]	-28.580	-0.170	0.000	0.000	0.000	-0.150
383	ENV_Traffico(min)	J[60084]	-28.580	-0.170	0.000	0.000	0.000	-1.320
384	ENV_Traffico(min)	I[10017]	-21.900	-0.200	0.000	0.000	0.000	-0.180
384	ENV_Traffico(min)	J[60085]	-21.900	-0.200	0.000	0.000	0.000	-1.320
385	ENV_Traffico(min)	I[10019]	-39.810	-0.180	0.000	0.000	0.000	-0.160
385	ENV_Traffico(min)	J[60086]	-39.810	-0.180	0.000	0.000	0.000	-1.290
386	ENV_Traffico(min)	I[10021]	-78.310	-0.190	0.000	0.000	0.000	-0.170
386	ENV_Traffico(min)	J[60087]	-78.310	-0.190	0.000	0.000	0.000	-1.110
387	ENV_Traffico(min)	I[10023]	-107.750	-0.200	0.000	0.000	0.000	-0.170
387	ENV_Traffico(min)	J[60088]	-107.750	-0.200	0.000	0.000	0.000	-0.990
388	ENV_Traffico(min)	I[10025]	-160.560	-0.210	0.000	0.000	0.000	-0.170
388	ENV_Traffico(min)	J[60089]	-160.560	-0.210	0.000	0.000	0.000	-0.830
389	ENV_Traffico(min)	I[10027]	-162.980	-0.410	0.000	0.000	0.000	-0.260
389	ENV_Traffico(min)	J[60090]	-162.980	-0.410	0.000	0.000	0.000	-0.630
390	ENV_Traffico(min)	I[20001]	-252.130	-1.630	0.000	-0.010	0.000	-1.910
390	ENV_Traffico(min)	J[60077]	-252.130	-1.630	0.000	-0.010	0.000	-0.900
391	ENV_Traffico(min)	I[20003]	-201.880	-1.240	0.000	0.000	0.000	-1.300
391	ENV_Traffico(min)	J[60078]	-201.880	-1.240	0.000	0.000	0.000	-0.600
392	ENV_Traffico(min)	I[20005]	-136.200	-1.360	0.000	0.000	0.000	-1.380
392	ENV_Traffico(min)	J[60079]	-136.200	-1.360	0.000	0.000	0.000	-0.420
393	ENV_Traffico(min)	I[20007]	-92.500	-1.300	0.000	0.000	0.000	-1.320
393	ENV_Traffico(min)	J[60080]	-92.500	-1.300	0.000	0.000	0.000	-0.310
394	ENV_Traffico(min)	I[20009]	-48.420	-1.400	0.000	0.000	0.000	-1.400
394	ENV_Traffico(min)	J[60081]	-48.420	-1.400	0.000	0.000	0.000	-0.240
395	ENV_Traffico(min)	I[20011]	-25.220	-1.430	0.000	0.000	0.000	-1.420
395	ENV_Traffico(min)	J[60082]	-25.220	-1.430	0.000	0.000	0.000	-0.200
396	ENV_Traffico(min)	I[20013]	-27.170	-1.440	0.000	0.000	0.000	-1.450
396	ENV_Traffico(min)	J[60083]	-27.170	-1.440	0.000	0.000	0.000	-0.210
397	ENV_Traffico(min)	I[20015]	-45.130	-1.400	0.000	0.000	0.000	-1.400
397	ENV_Traffico(min)	J[60084]	-45.130	-1.400	0.000	0.000	0.000	-0.170
398	ENV_Traffico(min)	I[20017]	-58.260	-1.390	0.000	0.000	0.000	-1.380

398	ENV_Traffico(min)	J[60085]	-58.260	-1.390	0.000	0.000	0.000	-0.170
399	ENV_Traffico(min)	I[20019]	-77.090	-1.330	0.000	0.000	0.000	-1.320
399	ENV_Traffico(min)	J[60086]	-77.090	-1.330	0.000	0.000	0.000	-0.150
400	ENV_Traffico(min)	I[20021]	-114.330	-1.180	0.000	0.000	0.000	-1.180
400	ENV_Traffico(min)	J[60087]	-114.330	-1.180	0.000	0.000	0.000	-0.150
401	ENV_Traffico(min)	I[20023]	-139.880	-1.070	0.000	0.000	0.000	-1.070
401	ENV_Traffico(min)	J[60088]	-139.880	-1.070	0.000	0.000	0.000	-0.140
402	ENV_Traffico(min)	I[20025]	-166.070	-0.950	0.000	0.000	0.000	-0.980
402	ENV_Traffico(min)	J[60089]	-166.070	-0.950	0.000	0.000	0.000	-0.160
403	ENV_Traffico(min)	I[20027]	-114.900	-0.650	0.000	0.000	0.000	-0.780
403	ENV_Traffico(min)	J[60090]	-114.900	-0.650	0.000	0.000	0.000	-0.420
404	ENV_Traffico(min)	I[30001]	-251.220	-1.330	0.000	0.000	0.000	-1.590
404	ENV_Traffico(min)	J[60091]	-251.220	-1.330	0.000	0.000	0.000	-1.240
406	ENV_Traffico(min)	I[30003]	-193.830	-0.620	0.000	0.000	0.000	-0.670
406	ENV_Traffico(min)	J[60092]	-193.830	-0.620	0.000	0.000	0.000	-1.190
407	ENV_Traffico(min)	I[30005]	-127.250	-0.400	0.000	0.000	0.000	-0.420
407	ENV_Traffico(min)	J[60093]	-127.250	-0.400	0.000	0.000	0.000	-1.310
408	ENV_Traffico(min)	I[30007]	-83.070	-0.270	0.000	0.000	0.000	-0.290
408	ENV_Traffico(min)	J[60094]	-83.070	-0.270	0.000	0.000	0.000	-1.250
409	ENV_Traffico(min)	I[30009]	-47.370	-0.220	0.000	0.000	0.000	-0.240
409	ENV_Traffico(min)	J[60095]	-47.370	-0.220	0.000	0.000	0.000	-1.350
410	ENV_Traffico(min)	I[30011]	-27.090	-0.180	0.000	0.000	0.000	-0.200
410	ENV_Traffico(min)	J[60096]	-27.090	-0.180	0.000	0.000	0.000	-1.380
411	ENV_Traffico(min)	I[30013]	-31.000	-0.200	0.000	0.000	0.000	-0.230
411	ENV_Traffico(min)	J[60097]	-31.000	-0.200	0.000	0.000	0.000	-1.370
412	ENV_Traffico(min)	I[30015]	-43.700	-0.160	0.000	0.000	0.000	-0.190
412	ENV_Traffico(min)	J[60098]	-43.700	-0.160	0.000	0.000	0.000	-1.330
413	ENV_Traffico(min)	I[30017]	-59.910	-0.140	0.000	0.000	0.000	-0.160
413	ENV_Traffico(min)	J[60099]	-59.910	-0.140	0.000	0.000	0.000	-1.330
414	ENV_Traffico(min)	I[30019]	-80.400	-0.120	0.000	0.000	0.000	-0.140
414	ENV_Traffico(min)	J[60100]	-80.400	-0.120	0.000	0.000	0.000	-1.270
415	ENV_Traffico(min)	I[30021]	-120.690	-0.130	0.000	0.000	0.000	-0.160
415	ENV_Traffico(min)	J[60101]	-120.690	-0.130	0.000	0.000	0.000	-1.110
416	ENV_Traffico(min)	I[30023]	-147.390	-0.130	0.000	0.000	0.000	-0.160
416	ENV_Traffico(min)	J[60102]	-147.390	-0.130	0.000	0.000	0.000	-1.010
417	ENV_Traffico(min)	I[30025]	-176.830	-0.190	0.000	0.000	0.000	-0.250
417	ENV_Traffico(min)	J[60103]	-176.830	-0.190	0.000	0.000	-0.010	-0.910
418	ENV_Traffico(min)	I[30027]	-121.740	-0.500	0.000	0.000	0.000	-0.680
418	ENV_Traffico(min)	J[60104]	-121.740	-0.500	0.000	0.000	-0.010	-0.550
419	ENV_Traffico(min)	I[40001]	-172.530	-0.990	0.000	0.000	0.000	-1.140

419	ENV_Traffico(min)	J[60091]	-172.530	-0.990	0.000	0.000	0.000	-0.690
420	ENV_Traffico(min)	I[40003]	-186.440	-0.750	0.000	0.000	0.000	-0.730
420	ENV_Traffico(min)	J[60092]	-186.440	-0.750	0.000	0.000	0.000	-0.240
421	ENV_Traffico(min)	I[40005]	-144.800	-1.060	0.000	0.000	0.000	-0.980
421	ENV_Traffico(min)	J[60093]	-144.800	-1.060	0.000	0.000	0.000	-0.230
422	ENV_Traffico(min)	I[40007]	-120.820	-1.140	0.000	0.000	0.000	-1.070
422	ENV_Traffico(min)	J[60094]	-120.820	-1.140	0.000	0.000	0.000	-0.190
423	ENV_Traffico(min)	I[40009]	-85.810	-1.290	0.000	0.000	0.000	-1.220
423	ENV_Traffico(min)	J[60095]	-85.810	-1.290	0.000	0.000	0.000	-0.170
424	ENV_Traffico(min)	I[40011]	-66.030	-1.360	0.000	0.000	0.000	-1.300
424	ENV_Traffico(min)	J[60096]	-66.030	-1.360	0.000	0.000	0.000	-0.150
425	ENV_Traffico(min)	I[40013]	-48.620	-1.350	0.000	-0.010	0.000	-1.280
425	ENV_Traffico(min)	J[60097]	-48.620	-1.350	0.000	-0.010	0.000	-0.160
426	ENV_Traffico(min)	I[40015]	-33.100	-1.320	0.000	-0.010	0.000	-1.290
426	ENV_Traffico(min)	J[60098]	-33.100	-1.320	0.000	-0.010	0.000	-0.120
427	ENV_Traffico(min)	I[40017]	-24.940	-1.350	0.000	-0.010	0.000	-1.310
427	ENV_Traffico(min)	J[60099]	-24.940	-1.350	0.000	-0.010	0.000	-0.130
428	ENV_Traffico(min)	I[40019]	-41.370	-1.310	0.000	-0.010	0.000	-1.280
428	ENV_Traffico(min)	J[60100]	-41.370	-1.310	0.000	-0.010	0.000	-0.120
429	ENV_Traffico(min)	I[40021]	-73.610	-1.130	0.000	-0.010	0.000	-1.100
429	ENV_Traffico(min)	J[60101]	-73.610	-1.130	0.000	-0.010	0.000	-0.130
430	ENV_Traffico(min)	I[40023]	-102.440	-1.010	0.000	-0.010	0.000	-1.000
430	ENV_Traffico(min)	J[60102]	-102.440	-1.010	0.000	-0.010	0.000	-0.130
431	ENV_Traffico(min)	I[40025]	-146.380	-0.860	0.000	-0.010	0.000	-0.850
431	ENV_Traffico(min)	J[60103]	-146.380	-0.860	0.000	-0.010	0.000	-0.170
432	ENV_Traffico(min)	I[40027]	-141.340	-0.560	0.000	-0.010	0.000	-0.460
432	ENV_Traffico(min)	J[60104]	-141.340	-0.560	0.000	-0.010	0.000	-0.470
462	ENV_Traffico(min)	I[20001]	-133.220	-0.790	0.000	0.000	0.000	-0.850
462	ENV_Traffico(min)	J[60119]	-133.220	-0.790	0.000	0.000	0.000	-0.950
464	ENV_Traffico(min)	I[30001]	-150.680	-1.070	0.000	0.000	0.000	-1.120
464	ENV_Traffico(min)	J[60119]	-150.680	-1.070	0.000	0.000	0.000	-0.810
468	ENV_Traffico(min)	I[20027]	-242.770	-0.360	0.000	0.000	0.000	-0.680
468	ENV_Traffico(min)	J[60121]	-242.770	-0.360	0.000	0.000	-0.010	-0.610
469	ENV_Traffico(min)	I[30027]	-208.790	-0.850	0.000	-0.010	0.000	-1.170
469	ENV_Traffico(min)	J[60121]	-208.790	-0.850	0.000	-0.010	0.000	-0.140
472	ENV_Traffico(min)	I[60077]	-151.870	-0.860	0.000	0.000	-0.010	-1.000
472	ENV_Traffico(min)	J[20003]	-151.870	-0.860	0.000	0.000	0.000	-0.830
473	ENV_Traffico(min)	I[60077]	-250.670	-0.550	0.000	-0.010	0.000	-0.600
473	ENV_Traffico(min)	J[10003]	-250.670	-0.550	0.000	-0.010	0.000	-0.450
475	ENV_Traffico(min)	I[60078]	-166.450	-0.570	0.000	0.000	-0.010	-0.560

475	ENV_Traffico(min)	J[20005]	-166.450	-0.570	0.000	0.000	0.000	-1.200
476	ENV_Traffico(min)	I[60078]	-201.060	-0.960	0.000	-0.010	0.000	-0.880
476	ENV_Traffico(min)	J[10005]	-201.060	-0.960	0.000	-0.010	0.000	-0.280
477	ENV_Traffico(min)	I[60079]	-136.390	-0.400	0.000	0.000	0.000	-0.370
477	ENV_Traffico(min)	J[20007]	-136.390	-0.400	0.000	0.000	0.000	-1.230
478	ENV_Traffico(min)	I[60079]	-135.760	-1.110	0.000	0.000	0.000	-1.050
478	ENV_Traffico(min)	J[10007]	-135.760	-1.110	0.000	0.000	0.000	-0.240
479	ENV_Traffico(min)	I[60080]	-113.790	-0.310	0.000	0.000	0.000	-0.280
479	ENV_Traffico(min)	J[20009]	-113.790	-0.310	0.000	0.000	0.000	-1.270
480	ENV_Traffico(min)	I[60080]	-92.160	-1.210	0.000	-0.010	0.000	-1.160
480	ENV_Traffico(min)	J[10009]	-92.160	-1.210	0.000	-0.010	0.000	-0.210
481	ENV_Traffico(min)	I[60081]	-80.340	-0.260	0.000	0.000	0.000	-0.230
481	ENV_Traffico(min)	J[20011]	-80.340	-0.260	0.000	0.000	0.000	-1.380
482	ENV_Traffico(min)	I[60081]	-48.240	-1.390	0.000	-0.010	0.000	-1.340
482	ENV_Traffico(min)	J[10011]	-48.240	-1.390	0.000	-0.010	0.000	-0.200
483	ENV_Traffico(min)	I[60082]	-62.460	-0.250	0.000	0.000	0.000	-0.210
483	ENV_Traffico(min)	J[20013]	-62.460	-0.250	0.000	0.000	0.000	-1.410
484	ENV_Traffico(min)	I[60082]	-25.090	-1.390	0.000	-0.010	0.000	-1.350
484	ENV_Traffico(min)	J[10013]	-25.090	-1.390	0.000	-0.010	0.000	-0.200
485	ENV_Traffico(min)	I[60083]	-49.630	-0.230	0.000	0.000	0.000	-0.180
485	ENV_Traffico(min)	J[20015]	-49.630	-0.230	0.000	0.000	0.000	-1.410
486	ENV_Traffico(min)	I[60083]	-27.060	-1.360	0.000	-0.010	0.000	-1.330
486	ENV_Traffico(min)	J[10015]	-27.060	-1.360	0.000	-0.010	0.000	-0.150
487	ENV_Traffico(min)	I[60084]	-28.670	-0.250	0.000	0.000	0.000	-0.190
487	ENV_Traffico(min)	J[20017]	-28.670	-0.250	0.000	0.000	0.000	-1.440
488	ENV_Traffico(min)	I[60084]	-45.140	-1.340	0.000	-0.010	0.000	-1.330
488	ENV_Traffico(min)	J[10017]	-45.140	-1.340	0.000	-0.010	0.000	-0.130
489	ENV_Traffico(min)	I[60085]	-21.980	-0.190	0.000	0.000	0.000	-0.150
489	ENV_Traffico(min)	J[20019]	-21.980	-0.190	0.000	0.000	0.000	-1.380
490	ENV_Traffico(min)	I[60085]	-58.380	-1.340	0.000	0.000	0.000	-1.320
490	ENV_Traffico(min)	J[10019]	-58.380	-1.340	0.000	0.000	0.000	-0.120
491	ENV_Traffico(min)	I[60086]	-39.950	-0.200	0.000	0.000	0.000	-0.150
491	ENV_Traffico(min)	J[20021]	-39.950	-0.200	0.000	0.000	0.000	-1.330
492	ENV_Traffico(min)	I[60086]	-77.250	-1.230	0.000	0.000	0.000	-1.230
492	ENV_Traffico(min)	J[10021]	-77.250	-1.230	0.000	0.000	0.000	-0.120
493	ENV_Traffico(min)	I[60087]	-78.600	-0.190	0.000	0.000	0.000	-0.160
493	ENV_Traffico(min)	J[20023]	-78.600	-0.190	0.000	0.000	0.000	-1.170
494	ENV_Traffico(min)	I[60087]	-114.510	-1.060	0.000	0.000	0.000	-1.070
494	ENV_Traffico(min)	J[10023]	-114.510	-1.060	0.000	0.000	0.000	-0.130
495	ENV_Traffico(min)	I[60088]	-107.990	-0.200	0.000	0.000	0.000	-0.160

495	ENV_Traffico(min)	J[20025]	-107.990	-0.200	0.000	0.000	0.000	-1.120
496	ENV_Traffico(min)	I[60088]	-140.140	-0.980	0.000	0.000	0.000	-1.000
496	ENV_Traffico(min)	J[10025]	-140.140	-0.980	0.000	0.000	0.000	-0.180
497	ENV_Traffico(min)	I[60089]	-161.120	-0.230	0.000	0.000	0.000	-0.190
497	ENV_Traffico(min)	J[20027]	-161.120	-0.230	0.000	0.000	0.000	-0.920
498	ENV_Traffico(min)	I[60089]	-165.970	-0.780	0.000	0.000	0.000	-0.830
498	ENV_Traffico(min)	J[10027]	-165.970	-0.780	0.000	0.000	0.000	-0.320
499	ENV_Traffico(min)	I[60090]	-163.460	-0.630	0.000	0.000	0.000	-0.470
499	ENV_Traffico(min)	J[20029]	-163.460	-0.630	0.000	0.000	0.000	-1.340
500	ENV_Traffico(min)	I[60090]	-115.340	-0.660	0.000	0.000	0.000	-0.820
500	ENV_Traffico(min)	J[10029]	-115.340	-0.660	0.000	0.000	0.000	-0.260
501	ENV_Traffico(min)	I[60093]	-126.920	-0.180	0.000	0.000	0.000	-0.180
501	ENV_Traffico(min)	J[40007]	-126.920	-0.180	0.000	0.000	0.000	-1.050
502	ENV_Traffico(min)	I[60093]	-144.390	-1.320	0.000	0.000	0.000	-1.250
502	ENV_Traffico(min)	J[30007]	-144.390	-1.320	0.000	0.000	0.000	-0.310
503	ENV_Traffico(min)	I[60091]	-249.630	-0.320	0.000	0.000	0.000	-0.460
503	ENV_Traffico(min)	J[40003]	-249.630	-0.320	0.000	0.000	0.000	-0.660
504	ENV_Traffico(min)	I[60091]	-171.470	-0.980	0.000	0.000	0.000	-1.210
504	ENV_Traffico(min)	J[30003]	-171.470	-0.980	0.000	0.000	0.000	-0.690
506	ENV_Traffico(min)	I[60092]	-193.080	-0.190	0.000	0.000	0.000	-0.190
506	ENV_Traffico(min)	J[40005]	-193.080	-0.190	0.000	0.000	0.000	-0.930
507	ENV_Traffico(min)	I[60092]	-185.760	-1.350	0.000	0.000	0.000	-1.340
507	ENV_Traffico(min)	J[30005]	-185.760	-1.350	0.000	0.000	0.000	-0.460
508	ENV_Traffico(min)	I[60094]	-82.830	-0.160	0.000	0.000	0.000	-0.170
508	ENV_Traffico(min)	J[40009]	-82.830	-0.160	0.000	0.000	0.000	-1.150
509	ENV_Traffico(min)	I[60094]	-120.700	-1.320	0.000	0.000	0.000	-1.250
509	ENV_Traffico(min)	J[30009]	-120.700	-1.320	0.000	0.000	0.000	-0.250
510	ENV_Traffico(min)	I[60095]	-47.230	-0.160	0.000	0.000	0.000	-0.160
510	ENV_Traffico(min)	J[40011]	-47.230	-0.160	0.000	0.000	0.000	-1.310
511	ENV_Traffico(min)	I[60095]	-85.670	-1.440	0.000	0.000	0.000	-1.360
511	ENV_Traffico(min)	J[30011]	-85.670	-1.440	0.000	0.000	0.000	-0.210
512	ENV_Traffico(min)	I[60096]	-26.990	-0.150	0.000	0.000	0.000	-0.160
512	ENV_Traffico(min)	J[40013]	-26.990	-0.150	0.000	0.000	0.000	-1.330
513	ENV_Traffico(min)	I[60096]	-65.940	-1.460	0.000	0.000	0.000	-1.370
513	ENV_Traffico(min)	J[30013]	-65.940	-1.460	0.000	0.000	0.000	-0.200
514	ENV_Traffico(min)	I[60097]	-30.860	-0.110	0.000	0.000	0.000	-0.120
514	ENV_Traffico(min)	J[40015]	-30.860	-0.110	0.000	0.000	0.000	-1.290
515	ENV_Traffico(min)	I[60097]	-48.600	-1.440	0.000	0.000	0.000	-1.340
515	ENV_Traffico(min)	J[30015]	-48.600	-1.440	0.000	0.000	0.000	-0.200
516	ENV_Traffico(min)	I[60098]	-43.710	-0.110	0.000	0.000	0.000	-0.140

516	ENV_Traffico(min)	J[40017]	-43.710	-0.110	0.000	0.000	0.000	-1.270
517	ENV_Traffico(min)	I[60098]	-33.210	-1.460	0.000	0.000	0.000	-1.350
517	ENV_Traffico(min)	J[30017]	-33.210	-1.460	0.000	0.000	0.000	-0.220
518	ENV_Traffico(min)	I[60099]	-60.000	-0.100	0.000	0.000	0.000	-0.120
518	ENV_Traffico(min)	J[40019]	-60.000	-0.100	0.000	0.000	0.000	-1.260
519	ENV_Traffico(min)	I[60099]	-25.030	-1.410	0.000	0.000	0.000	-1.330
519	ENV_Traffico(min)	J[30019]	-25.030	-1.410	0.000	0.000	0.000	-0.160
520	ENV_Traffico(min)	I[60100]	-80.560	-0.110	0.000	0.000	0.000	-0.130
520	ENV_Traffico(min)	J[40021]	-80.560	-0.110	0.000	0.000	0.000	-1.170
521	ENV_Traffico(min)	I[60100]	-41.490	-1.340	0.000	0.000	0.000	-1.250
521	ENV_Traffico(min)	J[30021]	-41.490	-1.340	0.000	0.000	0.000	-0.170
522	ENV_Traffico(min)	I[60101]	-120.810	-0.120	0.000	0.000	0.000	-0.130
522	ENV_Traffico(min)	J[40023]	-120.810	-0.120	0.000	0.000	0.000	-1.030
523	ENV_Traffico(min)	I[60101]	-73.820	-1.170	0.000	0.000	0.000	-1.100
523	ENV_Traffico(min)	J[30023]	-73.820	-1.170	0.000	0.000	0.000	-0.160
524	ENV_Traffico(min)	I[60102]	-147.590	-0.150	0.000	0.000	0.000	-0.170
524	ENV_Traffico(min)	J[40025]	-147.590	-0.150	0.000	0.000	0.000	-0.970
525	ENV_Traffico(min)	I[60102]	-102.640	-1.120	0.000	0.000	0.000	-1.040
525	ENV_Traffico(min)	J[30025]	-102.640	-1.120	0.000	0.000	0.000	-0.180
526	ENV_Traffico(min)	I[60103]	-176.650	-0.240	0.000	0.000	0.000	-0.290
526	ENV_Traffico(min)	J[40027]	-176.650	-0.240	0.000	0.000	0.000	-0.720
527	ENV_Traffico(min)	I[60103]	-146.860	-0.810	0.000	0.000	0.000	-0.730
527	ENV_Traffico(min)	J[30027]	-146.860	-0.810	0.000	0.000	0.000	-0.250
528	ENV_Traffico(min)	I[60104]	-121.960	-0.460	0.000	0.000	0.000	-0.570
528	ENV_Traffico(min)	J[40029]	-121.960	-0.460	0.000	0.000	0.000	-0.420
529	ENV_Traffico(min)	I[60104]	-141.680	-0.920	0.000	0.000	0.000	-0.750
529	ENV_Traffico(min)	J[30029]	-141.680	-0.920	0.000	0.000	0.000	-1.010
559	ENV_Traffico(min)	I[60119]	-134.270	-0.950	0.000	0.000	-0.010	-0.890
559	ENV_Traffico(min)	J[30003]	-134.270	-0.950	0.000	0.000	0.000	-1.490
560	ENV_Traffico(min)	I[60119]	-151.850	-1.300	0.000	-0.010	0.000	-1.200
560	ENV_Traffico(min)	J[20003]	-151.850	-1.300	0.000	-0.010	0.000	-0.940
565	ENV_Traffico(min)	I[60121]	-242.640	-0.250	0.000	0.000	0.000	-0.120
565	ENV_Traffico(min)	J[30029]	-242.640	-0.250	0.000	0.000	0.000	-0.790
566	ENV_Traffico(min)	I[60121]	-208.780	-0.430	0.000	0.000	0.000	-0.290
566	ENV_Traffico(min)	J[20029]	-208.780	-0.430	0.000	0.000	0.000	-0.630
583	ENV_Traffico(min)	I[30003]	-33.970	-0.220	-0.040	0.000	-0.050	-0.230
583	ENV_Traffico(min)	J[60160]	-33.970	-0.220	-0.040	0.000	-0.050	-0.220
584	ENV_Traffico(min)	I[3003]	-70.310	-0.100	-0.020	0.000	0.000	-0.070
584	ENV_Traffico(min)	J[60160]	-70.310	-0.100	-0.020	0.000	-0.010	-0.180
585	ENV_Traffico(min)	I[60160]	-70.310	-0.220	-0.030	0.000	-0.050	-0.180

585	ENV_Traffico(min)	J[40003]	-70.310	-0.220	-0.030	0.000	0.000	-0.260
586	ENV_Traffico(min)	I[60160]	-33.970	-0.100	-0.040	0.000	-0.020	-0.210
586	ENV_Traffico(min)	J[4003]	-33.970	-0.100	-0.040	0.000	-0.120	-0.050
587	ENV_Traffico(min)	I[20003]	-33.760	-0.240	-0.030	0.000	0.000	-0.240
587	ENV_Traffico(min)	J[60161]	-33.760	-0.240	-0.030	0.000	-0.030	-0.170
588	ENV_Traffico(min)	I[10003]	-68.150	-0.240	-0.100	0.000	-0.130	-0.240
588	ENV_Traffico(min)	J[60161]	-68.150	-0.240	-0.100	0.000	-0.040	-0.180
589	ENV_Traffico(min)	I[60161]	-68.140	-0.060	-0.080	0.000	-0.030	-0.180
589	ENV_Traffico(min)	J[2003]	-68.140	-0.060	-0.080	0.000	-0.050	-0.070
590	ENV_Traffico(min)	I[60161]	-33.740	-0.060	-0.020	0.000	-0.030	-0.170
590	ENV_Traffico(min)	J[1003]	-33.740	-0.060	-0.020	0.000	0.000	-0.060
591	ENV_Traffico(min)	I[30005]	-27.540	-0.140	-0.030	0.000	-0.040	-0.140
591	ENV_Traffico(min)	J[60162]	-27.540	-0.140	-0.030	0.000	-0.080	-0.140
592	ENV_Traffico(min)	I[3005]	-81.490	-0.070	-0.020	0.000	0.000	-0.040
592	ENV_Traffico(min)	J[60162]	-81.490	-0.070	-0.020	0.000	-0.010	-0.120
593	ENV_Traffico(min)	I[60162]	-81.510	-0.140	-0.040	0.000	-0.070	-0.120
593	ENV_Traffico(min)	J[40005]	-81.510	-0.140	-0.040	0.000	0.000	-0.160
594	ENV_Traffico(min)	I[60162]	-27.530	-0.070	-0.030	0.000	-0.020	-0.140
594	ENV_Traffico(min)	J[4005]	-27.530	-0.070	-0.030	0.000	-0.130	-0.020
595	ENV_Traffico(min)	I[20005]	-24.250	-0.150	-0.030	0.000	0.000	-0.150
595	ENV_Traffico(min)	J[60163]	-24.250	-0.150	-0.030	0.000	-0.040	-0.110
596	ENV_Traffico(min)	I[10005]	-80.480	-0.150	-0.100	0.000	-0.140	-0.140
596	ENV_Traffico(min)	J[60163]	-80.480	-0.150	-0.100	0.000	-0.050	-0.120
597	ENV_Traffico(min)	I[60163]	-80.480	-0.050	-0.090	0.000	-0.040	-0.110
597	ENV_Traffico(min)	J[2005]	-80.480	-0.050	-0.090	0.000	-0.030	-0.040
598	ENV_Traffico(min)	I[60163]	-24.230	-0.050	-0.020	0.000	-0.030	-0.110
598	ENV_Traffico(min)	J[1005]	-24.230	-0.050	-0.020	0.000	0.000	-0.040
599	ENV_Traffico(min)	I[30007]	-19.370	-0.100	-0.020	0.000	-0.020	-0.100
599	ENV_Traffico(min)	J[60164]	-19.370	-0.100	-0.020	0.000	-0.070	-0.100
600	ENV_Traffico(min)	I[3007]	-78.170	-0.060	-0.020	0.000	0.000	-0.030
600	ENV_Traffico(min)	J[60164]	-78.170	-0.060	-0.020	0.000	-0.010	-0.090
601	ENV_Traffico(min)	I[60164]	-78.190	-0.100	-0.040	0.000	-0.070	-0.090
601	ENV_Traffico(min)	J[40007]	-78.190	-0.100	-0.040	0.000	0.000	-0.100
602	ENV_Traffico(min)	I[60164]	-19.360	-0.060	-0.020	0.000	-0.010	-0.100
602	ENV_Traffico(min)	J[4007]	-19.360	-0.060	-0.020	0.000	-0.130	-0.020
603	ENV_Traffico(min)	I[20007]	-17.060	-0.110	-0.030	0.000	0.000	-0.100
603	ENV_Traffico(min)	J[60165]	-17.060	-0.110	-0.030	0.000	-0.050	-0.080
604	ENV_Traffico(min)	I[10007]	-79.220	-0.110	-0.100	0.000	-0.140	-0.090
604	ENV_Traffico(min)	J[60165]	-79.220	-0.110	-0.100	0.000	-0.050	-0.080
605	ENV_Traffico(min)	I[60165]	-79.210	-0.040	-0.090	0.000	-0.040	-0.080

605	ENV_Traffico(min)	J[2007]	-79.210	-0.040	-0.090	0.000	-0.020	-0.030
606	ENV_Traffico(min)	I[60165]	-17.040	-0.040	-0.020	0.000	-0.030	-0.080
606	ENV_Traffico(min)	J[1007]	-17.040	-0.040	-0.020	0.000	0.000	-0.030
607	ENV_Traffico(min)	I[30009]	-17.960	-0.070	-0.010	0.000	-0.020	-0.070
607	ENV_Traffico(min)	J[60166]	-17.960	-0.070	-0.010	0.000	-0.080	-0.070
608	ENV_Traffico(min)	I[3009]	-77.350	-0.050	-0.020	0.000	0.000	-0.020
608	ENV_Traffico(min)	J[60166]	-77.350	-0.050	-0.020	0.000	-0.010	-0.070
609	ENV_Traffico(min)	I[60166]	-77.380	-0.070	-0.040	0.000	-0.070	-0.070
609	ENV_Traffico(min)	J[40009]	-77.380	-0.070	-0.040	0.000	0.000	-0.070
610	ENV_Traffico(min)	I[60166]	-17.930	-0.050	-0.020	0.000	-0.020	-0.070
610	ENV_Traffico(min)	J[4009]	-17.930	-0.050	-0.020	0.000	-0.120	-0.010
611	ENV_Traffico(min)	I[20009]	-13.920	-0.080	-0.030	0.000	0.000	-0.070
611	ENV_Traffico(min)	J[60167]	-13.920	-0.080	-0.030	0.000	-0.050	-0.060
612	ENV_Traffico(min)	I[10009]	-79.850	-0.080	-0.110	0.000	-0.130	-0.070
612	ENV_Traffico(min)	J[60167]	-79.850	-0.080	-0.110	0.000	-0.060	-0.060
613	ENV_Traffico(min)	I[60167]	-79.830	-0.030	-0.090	0.000	-0.040	-0.060
613	ENV_Traffico(min)	J[2009]	-79.830	-0.030	-0.090	0.000	-0.020	-0.020
614	ENV_Traffico(min)	I[60167]	-13.880	-0.030	-0.020	0.000	-0.030	-0.060
614	ENV_Traffico(min)	J[1009]	-13.880	-0.030	-0.020	0.000	0.000	-0.020
615	ENV_Traffico(min)	I[30011]	-14.880	-0.050	-0.010	0.000	-0.010	-0.050
615	ENV_Traffico(min)	J[60168]	-14.880	-0.050	-0.010	0.000	-0.080	-0.050
616	ENV_Traffico(min)	I[3011]	-77.340	-0.040	-0.020	0.000	0.000	-0.010
616	ENV_Traffico(min)	J[60168]	-77.340	-0.040	-0.020	0.000	-0.010	-0.050
617	ENV_Traffico(min)	I[60168]	-77.370	-0.050	-0.040	0.000	-0.070	-0.050
617	ENV_Traffico(min)	J[40011]	-77.370	-0.050	-0.040	0.000	0.000	-0.050
618	ENV_Traffico(min)	I[60168]	-14.860	-0.040	-0.010	0.000	-0.020	-0.050
618	ENV_Traffico(min)	J[4011]	-14.860	-0.040	-0.010	0.000	-0.120	-0.010
619	ENV_Traffico(min)	I[20011]	-11.240	-0.060	-0.030	0.000	0.000	-0.050
619	ENV_Traffico(min)	J[60169]	-11.240	-0.060	-0.030	0.000	-0.050	-0.050
620	ENV_Traffico(min)	I[10011]	-81.250	-0.060	-0.100	0.000	-0.130	-0.050
620	ENV_Traffico(min)	J[60169]	-81.250	-0.060	-0.100	0.000	-0.060	-0.050
621	ENV_Traffico(min)	I[60169]	-81.230	-0.030	-0.090	0.000	-0.040	-0.050
621	ENV_Traffico(min)	J[2011]	-81.230	-0.030	-0.090	0.000	-0.010	-0.020
622	ENV_Traffico(min)	I[60169]	-11.210	-0.030	-0.020	0.000	-0.030	-0.050
622	ENV_Traffico(min)	J[1011]	-11.210	-0.030	-0.020	0.000	0.000	-0.020
623	ENV_Traffico(min)	I[30013]	-16.400	-0.030	-0.010	0.000	-0.010	-0.030
623	ENV_Traffico(min)	J[60170]	-16.400	-0.030	-0.010	0.000	-0.080	-0.040
624	ENV_Traffico(min)	I[3013]	-76.080	-0.020	-0.020	0.000	0.000	-0.010
624	ENV_Traffico(min)	J[60170]	-76.080	-0.020	-0.020	0.000	-0.010	-0.030
625	ENV_Traffico(min)	I[60170]	-76.110	-0.030	-0.040	0.000	-0.070	-0.030

625	ENV_Traffico(min)	J[40013]	-76.110	-0.030	-0.040	0.000	0.000	-0.030
626	ENV_Traffico(min)	I[60170]	-16.370	-0.020	-0.010	0.000	-0.020	-0.040
626	ENV_Traffico(min)	J[4013]	-16.370	-0.020	-0.010	0.000	-0.120	-0.010
627	ENV_Traffico(min)	I[20013]	-12.170	-0.040	-0.030	0.000	0.000	-0.030
627	ENV_Traffico(min)	J[60171]	-12.170	-0.040	-0.030	0.000	-0.050	-0.030
628	ENV_Traffico(min)	I[10013]	-80.560	-0.040	-0.110	0.000	-0.130	-0.030
628	ENV_Traffico(min)	J[60171]	-80.560	-0.040	-0.110	0.000	-0.070	-0.030
629	ENV_Traffico(min)	I[60171]	-80.540	-0.020	-0.090	0.000	-0.040	-0.030
629	ENV_Traffico(min)	J[2013]	-80.540	-0.020	-0.090	0.000	-0.010	-0.010
630	ENV_Traffico(min)	I[60171]	-12.120	-0.020	-0.020	0.000	-0.030	-0.030
630	ENV_Traffico(min)	J[1013]	-12.120	-0.020	-0.020	0.000	0.000	-0.010
631	ENV_Traffico(min)	I[30015]	-20.510	-0.020	-0.010	0.000	-0.020	-0.020
631	ENV_Traffico(min)	J[60172]	-20.510	-0.020	-0.010	0.000	-0.080	-0.030
632	ENV_Traffico(min)	I[3015]	-82.180	-0.020	-0.020	0.000	0.000	-0.010
632	ENV_Traffico(min)	J[60172]	-82.180	-0.020	-0.020	0.000	-0.010	-0.020
633	ENV_Traffico(min)	I[60172]	-82.200	-0.020	-0.040	0.000	-0.070	-0.020
633	ENV_Traffico(min)	J[40015]	-82.200	-0.020	-0.040	0.000	0.000	-0.020
634	ENV_Traffico(min)	I[60172]	-20.480	-0.020	-0.020	0.000	-0.020	-0.020
634	ENV_Traffico(min)	J[4015]	-20.480	-0.020	-0.020	0.000	-0.130	-0.010
635	ENV_Traffico(min)	I[20015]	-19.180	-0.020	-0.030	0.000	0.000	-0.020
635	ENV_Traffico(min)	J[60173]	-19.180	-0.020	-0.030	0.000	-0.060	-0.020
636	ENV_Traffico(min)	I[10015]	-86.380	-0.020	-0.110	0.000	-0.140	-0.020
636	ENV_Traffico(min)	J[60173]	-86.380	-0.020	-0.110	0.000	-0.070	-0.020
637	ENV_Traffico(min)	I[60173]	-86.370	-0.020	-0.090	0.000	-0.040	-0.020
637	ENV_Traffico(min)	J[2015]	-86.370	-0.020	-0.090	0.000	-0.020	-0.010
638	ENV_Traffico(min)	I[60173]	-19.130	-0.020	-0.020	0.000	-0.030	-0.020
638	ENV_Traffico(min)	J[1015]	-19.130	-0.020	-0.020	0.000	0.000	-0.010
639	ENV_Traffico(min)	I[30017]	-16.790	-0.040	-0.010	0.000	-0.010	-0.030
639	ENV_Traffico(min)	J[60174]	-16.790	-0.040	-0.010	0.000	-0.080	-0.030
640	ENV_Traffico(min)	I[3017]	-74.940	-0.020	-0.020	0.000	0.000	-0.010
640	ENV_Traffico(min)	J[60174]	-74.940	-0.020	-0.020	0.000	-0.010	-0.030
641	ENV_Traffico(min)	I[60174]	-74.960	-0.040	-0.040	0.000	-0.070	-0.030
641	ENV_Traffico(min)	J[40017]	-74.960	-0.040	-0.040	0.000	0.000	-0.030
642	ENV_Traffico(min)	I[60174]	-16.760	-0.020	-0.010	0.000	-0.020	-0.030
642	ENV_Traffico(min)	J[4017]	-16.760	-0.020	-0.010	0.000	-0.120	-0.010
643	ENV_Traffico(min)	I[20017]	-12.920	-0.030	-0.030	0.000	0.000	-0.030
643	ENV_Traffico(min)	J[60175]	-12.920	-0.030	-0.030	0.000	-0.050	-0.030
644	ENV_Traffico(min)	I[10017]	-79.770	-0.030	-0.110	0.000	-0.130	-0.030
644	ENV_Traffico(min)	J[60175]	-79.770	-0.030	-0.110	0.000	-0.060	-0.030
645	ENV_Traffico(min)	I[60175]	-79.760	-0.020	-0.090	0.000	-0.040	-0.030

645	ENV_Traffico(min)	J[2017]	-79.760	-0.020	-0.090	0.000	-0.010	-0.010
646	ENV_Traffico(min)	I[60175]	-12.870	-0.020	-0.020	0.000	-0.030	-0.030
646	ENV_Traffico(min)	J[1017]	-12.870	-0.020	-0.020	0.000	0.000	-0.010
647	ENV_Traffico(min)	I[30019]	-14.710	-0.050	-0.010	0.000	-0.010	-0.050
647	ENV_Traffico(min)	J[60176]	-14.710	-0.050	-0.010	0.000	-0.080	-0.040
648	ENV_Traffico(min)	I[3019]	-73.850	-0.030	-0.020	0.000	0.000	-0.010
648	ENV_Traffico(min)	J[60176]	-73.850	-0.030	-0.020	0.000	-0.010	-0.050
649	ENV_Traffico(min)	I[60176]	-73.880	-0.050	-0.040	0.000	-0.070	-0.050
649	ENV_Traffico(min)	J[40019]	-73.880	-0.050	-0.040	0.000	0.000	-0.050
650	ENV_Traffico(min)	I[60176]	-14.680	-0.030	-0.010	0.000	-0.020	-0.040
650	ENV_Traffico(min)	J[4019]	-14.680	-0.030	-0.010	0.000	-0.120	-0.020
651	ENV_Traffico(min)	I[20019]	-11.290	-0.050	-0.030	0.000	0.000	-0.050
651	ENV_Traffico(min)	J[60177]	-11.290	-0.050	-0.030	0.000	-0.050	-0.050
652	ENV_Traffico(min)	I[10019]	-79.080	-0.050	-0.100	0.000	-0.130	-0.050
652	ENV_Traffico(min)	J[60177]	-79.080	-0.050	-0.100	0.000	-0.060	-0.050
653	ENV_Traffico(min)	I[60177]	-79.070	-0.030	-0.090	0.000	-0.040	-0.050
653	ENV_Traffico(min)	J[2019]	-79.070	-0.030	-0.090	0.000	-0.010	-0.010
654	ENV_Traffico(min)	I[60177]	-11.250	-0.030	-0.020	0.000	-0.030	-0.050
654	ENV_Traffico(min)	J[1019]	-11.250	-0.030	-0.020	0.000	0.000	-0.010
655	ENV_Traffico(min)	I[30021]	-16.690	-0.080	0.000	0.000	-0.010	-0.080
655	ENV_Traffico(min)	J[60178]	-16.690	-0.080	0.000	0.000	-0.070	-0.060
656	ENV_Traffico(min)	I[3021]	-71.130	-0.030	-0.020	0.000	0.000	-0.010
656	ENV_Traffico(min)	J[60178]	-71.130	-0.030	-0.020	0.000	-0.010	-0.080
657	ENV_Traffico(min)	I[60178]	-71.150	-0.080	-0.030	0.000	-0.060	-0.080
657	ENV_Traffico(min)	J[40021]	-71.150	-0.080	-0.030	0.000	0.000	-0.060
658	ENV_Traffico(min)	I[60178]	-16.660	-0.030	-0.010	0.000	-0.020	-0.060
658	ENV_Traffico(min)	J[4021]	-16.660	-0.030	-0.010	0.000	-0.110	-0.020
659	ENV_Traffico(min)	I[20021]	-12.880	-0.070	-0.030	0.000	0.000	-0.070
659	ENV_Traffico(min)	J[60179]	-12.880	-0.070	-0.030	0.000	-0.050	-0.070
660	ENV_Traffico(min)	I[10021]	-76.080	-0.070	-0.110	0.000	-0.140	-0.070
660	ENV_Traffico(min)	J[60179]	-76.080	-0.070	-0.110	0.000	-0.060	-0.080
661	ENV_Traffico(min)	I[60179]	-76.070	-0.050	-0.080	0.000	-0.040	-0.080
661	ENV_Traffico(min)	J[2021]	-76.070	-0.050	-0.080	0.000	-0.010	-0.010
662	ENV_Traffico(min)	I[60179]	-12.830	-0.050	-0.020	0.000	-0.030	-0.070
662	ENV_Traffico(min)	J[1021]	-12.830	-0.050	-0.020	0.000	0.000	-0.010
663	ENV_Traffico(min)	I[30023]	-15.020	-0.100	0.000	0.000	-0.010	-0.100
663	ENV_Traffico(min)	J[60180]	-15.020	-0.100	0.000	0.000	-0.070	-0.070
664	ENV_Traffico(min)	I[3023]	-67.330	-0.040	-0.020	0.000	0.000	-0.020
664	ENV_Traffico(min)	J[60180]	-67.330	-0.040	-0.020	0.000	-0.010	-0.100
665	ENV_Traffico(min)	I[60180]	-67.340	-0.100	-0.030	0.000	-0.060	-0.100

665	ENV_Traffico(min)	J[40023]	-67.340	-0.100	-0.030	0.000	0.000	-0.080
666	ENV_Traffico(min)	I[60180]	-15.000	-0.040	-0.010	0.000	-0.010	-0.070
666	ENV_Traffico(min)	J[4023]	-15.000	-0.040	-0.010	0.000	-0.110	-0.020
667	ENV_Traffico(min)	I[20023]	-11.940	-0.080	-0.030	0.000	0.000	-0.090
667	ENV_Traffico(min)	J[60181]	-11.940	-0.080	-0.030	0.000	-0.040	-0.090
668	ENV_Traffico(min)	I[10023]	-72.100	-0.080	-0.110	0.000	-0.130	-0.080
668	ENV_Traffico(min)	J[60181]	-72.100	-0.080	-0.110	0.000	-0.050	-0.100
669	ENV_Traffico(min)	I[60181]	-72.100	-0.060	-0.080	0.000	-0.030	-0.100
669	ENV_Traffico(min)	J[2023]	-72.100	-0.060	-0.080	0.000	-0.010	-0.010
670	ENV_Traffico(min)	I[60181]	-11.900	-0.060	-0.020	0.000	-0.030	-0.090
670	ENV_Traffico(min)	J[1023]	-11.900	-0.060	-0.020	0.000	0.000	-0.010
671	ENV_Traffico(min)	I[30025]	-16.870	-0.130	-0.010	0.000	-0.010	-0.120
671	ENV_Traffico(min)	J[60182]	-16.870	-0.130	-0.010	0.000	-0.060	-0.090
672	ENV_Traffico(min)	I[3025]	-63.710	-0.050	-0.010	0.000	0.000	-0.020
672	ENV_Traffico(min)	J[60182]	-63.710	-0.050	-0.010	0.000	-0.010	-0.120
673	ENV_Traffico(min)	I[60182]	-63.720	-0.130	-0.030	0.000	-0.050	-0.120
673	ENV_Traffico(min)	J[40025]	-63.720	-0.130	-0.030	0.000	0.000	-0.100
674	ENV_Traffico(min)	I[60182]	-16.840	-0.050	-0.010	0.000	-0.020	-0.090
674	ENV_Traffico(min)	J[4025]	-16.840	-0.050	-0.010	0.000	-0.100	-0.030
675	ENV_Traffico(min)	I[20025]	-14.530	-0.100	-0.030	0.000	0.000	-0.110
675	ENV_Traffico(min)	J[60183]	-14.530	-0.100	-0.030	0.000	-0.040	-0.120
676	ENV_Traffico(min)	I[10025]	-67.230	-0.100	-0.100	0.000	-0.130	-0.100
676	ENV_Traffico(min)	J[60183]	-67.230	-0.100	-0.100	0.000	-0.050	-0.120
677	ENV_Traffico(min)	I[60183]	-67.230	-0.070	-0.080	0.000	-0.030	-0.120
677	ENV_Traffico(min)	J[2025]	-67.230	-0.070	-0.080	0.000	-0.020	-0.020
678	ENV_Traffico(min)	I[60183]	-14.490	-0.070	-0.020	0.000	-0.030	-0.110
678	ENV_Traffico(min)	J[1025]	-14.490	-0.070	-0.020	0.000	0.000	-0.010
679	ENV_Traffico(min)	I[30027]	-26.950	-0.160	-0.030	0.000	-0.030	-0.160
679	ENV_Traffico(min)	J[60184]	-26.950	-0.160	-0.030	0.000	-0.060	-0.110
680	ENV_Traffico(min)	I[3027]	-61.980	-0.060	-0.020	0.000	0.000	-0.020
680	ENV_Traffico(min)	J[60184]	-61.980	-0.060	-0.020	0.000	-0.010	-0.150
681	ENV_Traffico(min)	I[60184]	-61.980	-0.160	-0.030	0.000	-0.050	-0.150
681	ENV_Traffico(min)	J[40027]	-61.980	-0.160	-0.030	0.000	0.000	-0.130
682	ENV_Traffico(min)	I[60184]	-26.930	-0.060	-0.030	0.000	-0.020	-0.110
682	ENV_Traffico(min)	J[4027]	-26.930	-0.060	-0.030	0.000	-0.100	-0.030
683	ENV_Traffico(min)	I[20027]	-30.990	-0.130	-0.040	0.000	0.000	-0.140
683	ENV_Traffico(min)	J[60185]	-30.990	-0.130	-0.040	0.000	-0.050	-0.150
684	ENV_Traffico(min)	I[10027]	-58.360	-0.130	-0.110	0.000	-0.140	-0.130
684	ENV_Traffico(min)	J[60185]	-58.360	-0.130	-0.110	0.000	-0.050	-0.150
685	ENV_Traffico(min)	I[60185]	-58.360	-0.090	-0.070	0.000	-0.030	-0.150

685	ENV_Traffico(min)	J[2027]	-58.360	-0.090	-0.070	0.000	-0.040	-0.020
686	ENV_Traffico(min)	I[60185]	-30.950	-0.090	-0.010	0.000	-0.020	-0.150
686	ENV_Traffico(min)	J[1027]	-30.950	-0.090	-0.010	0.000	0.000	-0.010
687	ENV_Traffico(min)	I[30005]	-39.240	-0.210	-0.030	0.000	0.000	-0.200
687	ENV_Traffico(min)	J[60186]	-39.240	-0.210	-0.030	0.000	-0.040	-0.190
688	ENV_Traffico(min)	I[20005]	-33.770	-0.210	-0.090	0.000	-0.090	-0.210
688	ENV_Traffico(min)	J[60186]	-33.770	-0.210	-0.090	0.000	-0.050	-0.190
689	ENV_Traffico(min)	I[60186]	-33.780	-0.090	-0.040	0.000	-0.020	-0.190
689	ENV_Traffico(min)	J[3005]	-33.780	-0.090	-0.040	0.000	-0.070	-0.060
690	ENV_Traffico(min)	I[60186]	-39.250	-0.090	-0.010	0.000	-0.020	-0.190
690	ENV_Traffico(min)	J[2005]	-39.250	-0.090	-0.010	0.000	0.000	-0.050
691	ENV_Traffico(min)	I[30009]	-39.490	-0.180	-0.050	0.000	0.000	-0.190
691	ENV_Traffico(min)	J[60187]	-39.490	-0.180	-0.050	0.000	-0.040	-0.160
692	ENV_Traffico(min)	I[20009]	-34.910	-0.180	-0.120	0.000	-0.120	-0.190
692	ENV_Traffico(min)	J[60187]	-34.910	-0.180	-0.120	0.000	-0.040	-0.160
693	ENV_Traffico(min)	I[60187]	-34.940	-0.070	-0.050	0.000	-0.020	-0.160
693	ENV_Traffico(min)	J[3009]	-34.940	-0.070	-0.050	0.000	-0.070	-0.060
694	ENV_Traffico(min)	I[60187]	-39.510	-0.070	-0.010	0.000	-0.020	-0.160
694	ENV_Traffico(min)	J[2009]	-39.510	-0.070	-0.010	0.000	0.000	-0.060
695	ENV_Traffico(min)	I[30013]	-47.630	-0.120	-0.050	0.000	0.000	-0.130
695	ENV_Traffico(min)	J[60188]	-47.630	-0.120	-0.050	0.000	-0.040	-0.090
696	ENV_Traffico(min)	I[20013]	-41.290	-0.120	-0.130	0.000	-0.130	-0.130
696	ENV_Traffico(min)	J[60188]	-41.290	-0.120	-0.130	0.000	-0.040	-0.090
697	ENV_Traffico(min)	I[60188]	-41.320	-0.040	-0.050	0.000	-0.020	-0.090
697	ENV_Traffico(min)	J[3013]	-41.320	-0.040	-0.050	0.000	-0.090	-0.050
698	ENV_Traffico(min)	I[60188]	-47.660	-0.040	-0.010	0.000	-0.020	-0.090
698	ENV_Traffico(min)	J[2013]	-47.660	-0.040	-0.010	0.000	0.000	-0.050
699	ENV_Traffico(min)	I[30017]	-48.920	-0.130	-0.050	0.000	0.000	-0.140
699	ENV_Traffico(min)	J[60189]	-48.920	-0.130	-0.050	0.000	-0.040	-0.090
700	ENV_Traffico(min)	I[20017]	-42.480	-0.130	-0.130	0.000	-0.130	-0.140
700	ENV_Traffico(min)	J[60189]	-42.480	-0.130	-0.130	0.000	-0.040	-0.090
701	ENV_Traffico(min)	I[60189]	-42.520	-0.040	-0.060	0.000	-0.020	-0.090
701	ENV_Traffico(min)	J[3017]	-42.520	-0.040	-0.060	0.000	-0.090	-0.040
702	ENV_Traffico(min)	I[60189]	-48.950	-0.040	-0.010	0.000	-0.020	-0.090
702	ENV_Traffico(min)	J[2017]	-48.950	-0.040	-0.010	0.000	0.000	-0.050
703	ENV_Traffico(min)	I[30021]	-44.660	-0.210	-0.050	0.000	0.000	-0.230
703	ENV_Traffico(min)	J[60190]	-44.660	-0.210	-0.050	0.000	-0.030	-0.160
704	ENV_Traffico(min)	I[20021]	-39.300	-0.210	-0.120	0.000	-0.120	-0.230
704	ENV_Traffico(min)	J[60190]	-39.300	-0.210	-0.120	0.000	-0.040	-0.150
705	ENV_Traffico(min)	I[60190]	-39.330	-0.060	-0.050	0.000	-0.020	-0.150

705	ENV_Traffico(min)	J[3021]	-39.330	-0.060	-0.050	0.000	-0.080	-0.070
706	ENV_Traffico(min)	I[60190]	-44.680	-0.060	-0.010	0.000	-0.020	-0.150
706	ENV_Traffico(min)	J[2021]	-44.680	-0.060	-0.010	0.000	0.000	-0.070
707	ENV_Traffico(min)	I[30025]	-41.150	-0.290	-0.030	0.000	0.000	-0.310
707	ENV_Traffico(min)	J[60191]	-41.150	-0.290	-0.030	0.000	-0.040	-0.220
708	ENV_Traffico(min)	I[20025]	-35.920	-0.290	-0.080	0.000	-0.090	-0.300
708	ENV_Traffico(min)	J[60191]	-35.920	-0.290	-0.080	0.000	-0.040	-0.220
709	ENV_Traffico(min)	I[60191]	-35.920	-0.090	-0.040	0.000	-0.020	-0.220
709	ENV_Traffico(min)	J[3025]	-35.920	-0.090	-0.040	0.000	-0.070	-0.080
710	ENV_Traffico(min)	I[60191]	-41.150	-0.090	-0.010	0.000	-0.020	-0.220
710	ENV_Traffico(min)	J[2025]	-41.150	-0.090	-0.010	0.000	0.000	-0.080
711	ENV_Traffico(min)	I[4003]	-4.430	-0.060	-0.180	0.000	-0.240	-0.090
711	ENV_Traffico(min)	J[3003]	-4.430	-0.060	-0.180	0.000	-0.110	-0.040
712	ENV_Traffico(min)	I[3003]	-9.180	-0.070	-0.140	0.000	-0.200	-0.100
712	ENV_Traffico(min)	J[2003]	-9.180	-0.070	-0.140	0.000	-0.170	-0.110
713	ENV_Traffico(min)	I[2003]	-4.300	-0.030	-0.080	0.000	-0.110	-0.030
713	ENV_Traffico(min)	J[1003]	-4.300	-0.030	-0.080	0.000	-0.230	-0.100
714	ENV_Traffico(min)	I[4005]	-4.700	-0.050	-0.200	0.000	-0.270	-0.080
714	ENV_Traffico(min)	J[3005]	-4.700	-0.050	-0.200	0.000	-0.080	-0.040
715	ENV_Traffico(min)	I[3005]	-5.330	-0.050	-0.100	0.000	-0.140	-0.070
715	ENV_Traffico(min)	J[2005]	-5.330	-0.050	-0.100	0.000	-0.120	-0.080
716	ENV_Traffico(min)	I[2005]	-4.780	-0.020	-0.050	0.000	-0.070	-0.030
716	ENV_Traffico(min)	J[1005]	-4.780	-0.020	-0.050	0.000	-0.270	-0.090
717	ENV_Traffico(min)	I[4007]	-5.610	-0.050	-0.190	0.000	-0.260	-0.070
717	ENV_Traffico(min)	J[3007]	-5.610	-0.050	-0.190	0.000	-0.060	-0.040
718	ENV_Traffico(min)	I[3007]	-5.570	-0.040	-0.110	0.000	-0.150	-0.050
718	ENV_Traffico(min)	J[2007]	-5.570	-0.040	-0.110	0.000	-0.140	-0.060
719	ENV_Traffico(min)	I[2007]	-5.510	-0.020	-0.030	0.000	-0.050	-0.030
719	ENV_Traffico(min)	J[1007]	-5.510	-0.020	-0.030	0.000	-0.270	-0.080
720	ENV_Traffico(min)	I[4009]	-5.350	-0.040	-0.180	0.000	-0.250	-0.060
720	ENV_Traffico(min)	J[3009]	-5.350	-0.040	-0.180	0.000	-0.040	-0.040
721	ENV_Traffico(min)	I[3009]	-4.710	-0.030	-0.110	0.000	-0.140	-0.050
721	ENV_Traffico(min)	J[2009]	-4.710	-0.030	-0.110	0.000	-0.140	-0.050
722	ENV_Traffico(min)	I[2009]	-5.100	-0.020	-0.020	0.000	-0.030	-0.030
722	ENV_Traffico(min)	J[1009]	-5.100	-0.020	-0.020	0.000	-0.260	-0.070
723	ENV_Traffico(min)	I[4011]	-5.880	-0.030	-0.170	0.000	-0.250	-0.050
723	ENV_Traffico(min)	J[3011]	-5.880	-0.030	-0.170	0.000	-0.040	-0.030
724	ENV_Traffico(min)	I[3011]	-4.680	-0.030	-0.140	0.000	-0.190	-0.050
724	ENV_Traffico(min)	J[2011]	-4.680	-0.030	-0.140	0.000	-0.180	-0.050
725	ENV_Traffico(min)	I[2011]	-5.450	-0.020	-0.020	0.000	-0.030	-0.030

725	ENV_Traffico(min)	J[1011]	-5.450	-0.020	-0.020	0.000	-0.260	-0.050
726	ENV_Traffico(min)	I[4013]	-5.430	-0.030	-0.180	0.000	-0.250	-0.040
726	ENV_Traffico(min)	J[3013]	-5.430	-0.030	-0.180	0.000	-0.040	-0.030
727	ENV_Traffico(min)	I[3013]	-4.850	-0.030	-0.130	0.000	-0.170	-0.050
727	ENV_Traffico(min)	J[2013]	-4.850	-0.030	-0.130	0.000	-0.170	-0.050
728	ENV_Traffico(min)	I[2013]	-5.080	-0.020	-0.020	0.000	-0.030	-0.020
728	ENV_Traffico(min)	J[1013]	-5.080	-0.020	-0.020	0.000	-0.260	-0.040
729	ENV_Traffico(min)	I[4015]	-8.030	-0.020	-0.190	0.000	-0.260	-0.020
729	ENV_Traffico(min)	J[3015]	-8.030	-0.020	-0.190	0.000	-0.060	-0.020
730	ENV_Traffico(min)	I[3015]	-5.970	-0.030	-0.190	0.000	-0.250	-0.050
730	ENV_Traffico(min)	J[2015]	-5.970	-0.030	-0.190	0.000	-0.240	-0.040
731	ENV_Traffico(min)	I[2015]	-7.290	-0.020	-0.040	0.000	-0.050	-0.020
731	ENV_Traffico(min)	J[1015]	-7.290	-0.020	-0.040	0.000	-0.280	-0.020
732	ENV_Traffico(min)	I[4017]	-5.340	-0.020	-0.170	0.000	-0.240	-0.030
732	ENV_Traffico(min)	J[3017]	-5.340	-0.020	-0.170	0.000	-0.040	-0.030
733	ENV_Traffico(min)	I[3017]	-4.880	-0.040	-0.130	0.000	-0.180	-0.050
733	ENV_Traffico(min)	J[2017]	-4.880	-0.040	-0.130	0.000	-0.170	-0.050
734	ENV_Traffico(min)	I[2017]	-4.940	-0.020	-0.020	0.000	-0.030	-0.040
734	ENV_Traffico(min)	J[1017]	-4.940	-0.020	-0.020	0.000	-0.260	-0.020
735	ENV_Traffico(min)	I[4019]	-5.670	-0.020	-0.170	0.000	-0.240	-0.030
735	ENV_Traffico(min)	J[3019]	-5.670	-0.020	-0.170	0.000	-0.030	-0.040
736	ENV_Traffico(min)	I[3019]	-4.680	-0.040	-0.150	0.000	-0.200	-0.060
736	ENV_Traffico(min)	J[2019]	-4.680	-0.040	-0.150	0.000	-0.190	-0.050
737	ENV_Traffico(min)	I[2019]	-5.180	-0.030	-0.010	0.000	-0.020	-0.050
737	ENV_Traffico(min)	J[1019]	-5.180	-0.030	-0.010	0.000	-0.260	-0.020
738	ENV_Traffico(min)	I[4021]	-5.010	-0.030	-0.170	0.000	-0.230	-0.040
738	ENV_Traffico(min)	J[3021]	-5.010	-0.030	-0.170	0.000	-0.030	-0.050
739	ENV_Traffico(min)	I[3021]	-4.640	-0.050	-0.120	0.000	-0.160	-0.070
739	ENV_Traffico(min)	J[2021]	-4.640	-0.050	-0.120	0.000	-0.160	-0.060
740	ENV_Traffico(min)	I[2021]	-4.660	-0.040	-0.010	0.000	-0.020	-0.060
740	ENV_Traffico(min)	J[1021]	-4.660	-0.040	-0.010	0.000	-0.250	-0.030
741	ENV_Traffico(min)	I[4023]	-5.130	-0.030	-0.160	0.000	-0.220	-0.040
741	ENV_Traffico(min)	J[3023]	-5.130	-0.030	-0.160	0.000	-0.030	-0.060
742	ENV_Traffico(min)	I[3023]	-5.390	-0.050	-0.130	0.000	-0.180	-0.080
742	ENV_Traffico(min)	J[2023]	-5.390	-0.050	-0.130	0.000	-0.170	-0.060
743	ENV_Traffico(min)	I[2023]	-4.780	-0.050	-0.010	0.000	-0.030	-0.070
743	ENV_Traffico(min)	J[1023]	-4.780	-0.050	-0.010	0.000	-0.240	-0.030
744	ENV_Traffico(min)	I[4025]	-4.170	-0.030	-0.160	0.000	-0.220	-0.050
744	ENV_Traffico(min)	J[3025]	-4.170	-0.030	-0.160	0.000	-0.040	-0.070
745	ENV_Traffico(min)	I[3025]	-5.190	-0.050	-0.110	0.000	-0.150	-0.080

745	ENV_Traffico(min)	J[2025]	-5.190	-0.050	-0.110	0.000	-0.130	-0.070
746	ENV_Traffico(min)	I[2025]	-3.970	-0.060	-0.020	0.000	-0.030	-0.080
746	ENV_Traffico(min)	J[1025]	-3.970	-0.060	-0.020	0.000	-0.230	-0.040
747	ENV_Traffico(min)	I[4027]	-4.430	-0.040	-0.160	0.000	-0.220	-0.050
747	ENV_Traffico(min)	J[3027]	-4.430	-0.040	-0.160	0.000	-0.070	-0.080
748	ENV_Traffico(min)	I[3027]	-9.000	-0.050	-0.140	0.000	-0.190	-0.070
748	ENV_Traffico(min)	J[2027]	-9.000	-0.050	-0.140	0.000	-0.160	-0.060
749	ENV_Traffico(min)	I[2027]	-4.250	-0.070	-0.060	0.000	-0.090	-0.090
749	ENV_Traffico(min)	J[1027]	-4.250	-0.070	-0.060	0.000	-0.210	-0.040
750	ENV_Traffico(min)	I[40003]	-37.190	-0.440	-0.220	0.000	-0.300	-0.600
750	ENV_Traffico(min)	J[30003]	-37.190	-0.440	-0.220	0.000	-0.130	-0.720
751	ENV_Traffico(min)	I[30003]	-59.800	-0.300	-0.170	0.000	-0.240	-0.400
751	ENV_Traffico(min)	J[20003]	-59.800	-0.300	-0.170	0.000	-0.210	-0.440
752	ENV_Traffico(min)	I[20003]	-41.050	-0.470	-0.090	0.000	-0.130	-0.660
752	ENV_Traffico(min)	J[10003]	-41.050	-0.470	-0.090	0.000	-0.280	-0.590
753	ENV_Traffico(min)	I[40005]	-56.620	-0.270	-0.240	0.000	-0.330	-0.370
753	ENV_Traffico(min)	J[30005]	-56.620	-0.270	-0.240	0.000	-0.100	-0.460
754	ENV_Traffico(min)	I[30005]	-41.340	-0.400	-0.120	0.000	-0.170	-0.550
754	ENV_Traffico(min)	J[20005]	-41.340	-0.400	-0.120	0.000	-0.150	-0.590
755	ENV_Traffico(min)	I[20005]	-56.790	-0.290	-0.060	0.000	-0.090	-0.410
755	ENV_Traffico(min)	J[10005]	-56.790	-0.290	-0.060	0.000	-0.330	-0.370
756	ENV_Traffico(min)	I[40007]	-57.460	-0.180	-0.230	0.000	-0.310	-0.250
756	ENV_Traffico(min)	J[30007]	-57.460	-0.180	-0.230	0.000	-0.070	-0.310
757	ENV_Traffico(min)	I[30007]	-41.450	-0.410	-0.140	0.000	-0.180	-0.560
757	ENV_Traffico(min)	J[20007]	-41.450	-0.410	-0.140	0.000	-0.170	-0.600
758	ENV_Traffico(min)	I[20007]	-57.550	-0.200	-0.040	0.000	-0.060	-0.280
758	ENV_Traffico(min)	J[10007]	-57.550	-0.200	-0.040	0.000	-0.320	-0.260
759	ENV_Traffico(min)	I[40009]	-62.720	-0.130	-0.220	0.000	-0.300	-0.180
759	ENV_Traffico(min)	J[30009]	-62.720	-0.130	-0.220	0.000	-0.050	-0.220
760	ENV_Traffico(min)	I[30009]	-33.740	-0.360	-0.130	0.000	-0.170	-0.500
760	ENV_Traffico(min)	J[20009]	-33.740	-0.360	-0.130	0.000	-0.170	-0.540
761	ENV_Traffico(min)	I[20009]	-61.300	-0.150	-0.030	0.000	-0.040	-0.210
761	ENV_Traffico(min)	J[10009]	-61.300	-0.150	-0.030	0.000	-0.320	-0.190
762	ENV_Traffico(min)	I[40011]	-64.980	-0.090	-0.210	0.000	-0.300	-0.130
762	ENV_Traffico(min)	J[30011]	-64.980	-0.090	-0.210	0.000	-0.040	-0.150
763	ENV_Traffico(min)	I[30011]	-34.720	-0.300	-0.170	0.000	-0.230	-0.410
763	ENV_Traffico(min)	J[20011]	-34.720	-0.300	-0.170	0.000	-0.220	-0.440
764	ENV_Traffico(min)	I[20011]	-64.570	-0.100	-0.020	0.000	-0.030	-0.140
764	ENV_Traffico(min)	J[10011]	-64.570	-0.100	-0.020	0.000	-0.320	-0.130
765	ENV_Traffico(min)	I[40013]	-67.760	-0.060	-0.210	0.000	-0.300	-0.080

765	ENV_Traffico(min)	J[30013]	-67.760	-0.060	-0.210	0.000	-0.040	-0.090
766	ENV_Traffico(min)	I[30013]	-34.030	-0.240	-0.160	0.000	-0.210	-0.330
766	ENV_Traffico(min)	J[20013]	-34.030	-0.240	-0.160	0.000	-0.200	-0.350
767	ENV_Traffico(min)	I[20013]	-65.640	-0.060	-0.020	0.000	-0.030	-0.090
767	ENV_Traffico(min)	J[10013]	-65.640	-0.060	-0.020	0.000	-0.320	-0.090
768	ENV_Traffico(min)	I[40015]	-65.010	-0.050	-0.230	0.000	-0.320	-0.070
768	ENV_Traffico(min)	J[30015]	-65.010	-0.050	-0.230	0.000	-0.070	-0.060
769	ENV_Traffico(min)	I[30015]	-51.920	-0.220	-0.230	0.000	-0.310	-0.310
769	ENV_Traffico(min)	J[20015]	-51.920	-0.220	-0.230	0.000	-0.290	-0.300
770	ENV_Traffico(min)	I[20015]	-65.500	-0.050	-0.040	0.000	-0.070	-0.060
770	ENV_Traffico(min)	J[10015]	-65.500	-0.050	-0.040	0.000	-0.340	-0.060
771	ENV_Traffico(min)	I[40017]	-66.870	-0.070	-0.210	0.000	-0.290	-0.090
771	ENV_Traffico(min)	J[30017]	-66.870	-0.070	-0.210	0.000	-0.040	-0.090
772	ENV_Traffico(min)	I[30017]	-33.330	-0.260	-0.160	0.000	-0.220	-0.360
772	ENV_Traffico(min)	J[20017]	-33.330	-0.260	-0.160	0.000	-0.210	-0.330
773	ENV_Traffico(min)	I[20017]	-64.460	-0.060	-0.020	0.000	-0.030	-0.090
773	ENV_Traffico(min)	J[10017]	-64.460	-0.060	-0.020	0.000	-0.320	-0.090
774	ENV_Traffico(min)	I[40019]	-63.060	-0.100	-0.210	0.000	-0.290	-0.140
774	ENV_Traffico(min)	J[30019]	-63.060	-0.100	-0.210	0.000	-0.040	-0.130
775	ENV_Traffico(min)	I[30019]	-32.740	-0.340	-0.180	0.000	-0.240	-0.460
775	ENV_Traffico(min)	J[20019]	-32.740	-0.340	-0.180	0.000	-0.230	-0.420
776	ENV_Traffico(min)	I[20019]	-62.100	-0.100	-0.020	0.000	-0.030	-0.130
776	ENV_Traffico(min)	J[10019]	-62.100	-0.100	-0.020	0.000	-0.310	-0.130
777	ENV_Traffico(min)	I[40021]	-60.070	-0.150	-0.200	0.000	-0.280	-0.190
777	ENV_Traffico(min)	J[30021]	-60.070	-0.150	-0.200	0.000	-0.040	-0.180
778	ENV_Traffico(min)	I[30021]	-30.040	-0.430	-0.150	0.000	-0.200	-0.590
778	ENV_Traffico(min)	J[20021]	-30.040	-0.430	-0.150	0.000	-0.190	-0.550
779	ENV_Traffico(min)	I[20021]	-57.900	-0.130	-0.020	0.000	-0.030	-0.180
779	ENV_Traffico(min)	J[10021]	-57.900	-0.130	-0.020	0.000	-0.310	-0.180
780	ENV_Traffico(min)	I[40023]	-53.150	-0.190	-0.200	0.000	-0.270	-0.250
780	ENV_Traffico(min)	J[30023]	-53.150	-0.190	-0.200	0.000	-0.040	-0.230
781	ENV_Traffico(min)	I[30023]	-35.650	-0.510	-0.160	0.000	-0.210	-0.710
781	ENV_Traffico(min)	J[20023]	-35.650	-0.510	-0.160	0.000	-0.210	-0.660
782	ENV_Traffico(min)	I[20023]	-51.730	-0.170	-0.020	0.000	-0.030	-0.240
782	ENV_Traffico(min)	J[10023]	-51.730	-0.170	-0.020	0.000	-0.300	-0.240
783	ENV_Traffico(min)	I[40025]	-49.840	-0.240	-0.190	0.000	-0.260	-0.320
783	ENV_Traffico(min)	J[30025]	-49.840	-0.240	-0.190	0.000	-0.050	-0.290
784	ENV_Traffico(min)	I[30025]	-35.720	-0.580	-0.130	0.000	-0.180	-0.800
784	ENV_Traffico(min)	J[20025]	-35.720	-0.580	-0.130	0.000	-0.160	-0.760
785	ENV_Traffico(min)	I[20025]	-47.980	-0.210	-0.020	0.000	-0.040	-0.290

785	ENV_Traffico(min)	J[10025]	-47.980	-0.210	-0.020	0.000	-0.280	-0.310
786	ENV_Traffico(min)	I[40027]	-46.540	-0.300	-0.190	0.000	-0.260	-0.410
786	ENV_Traffico(min)	J[30027]	-46.540	-0.300	-0.190	0.000	-0.090	-0.360
787	ENV_Traffico(min)	I[30027]	-60.000	-0.600	-0.170	0.000	-0.230	-0.830
787	ENV_Traffico(min)	J[20027]	-60.000	-0.600	-0.170	0.000	-0.200	-0.790
788	ENV_Traffico(min)	I[20027]	-47.970	-0.260	-0.070	0.000	-0.110	-0.370
788	ENV_Traffico(min)	J[10027]	-47.970	-0.260	-0.070	0.000	-0.250	-0.400
789	ENV_Traffico(min)	I[404]	-217.050	-150.020	-90.750	-24.410	-117.590	-230.970
789	ENV_Traffico(min)	J[304]	-217.050	-150.020	-90.750	-24.410	-49.110	-115.440
790	ENV_Traffico(min)	I[304]	-145.030	-184.020	-51.160	-29.030	-74.240	-246.350
790	ENV_Traffico(min)	J[204]	-145.030	-184.020	-51.160	-29.030	-69.580	-266.310
791	ENV_Traffico(min)	I[204]	-228.110	-78.060	-29.180	-29.540	-42.900	-90.890
791	ENV_Traffico(min)	J[104]	-228.110	-78.060	-29.180	-29.540	-118.610	-254.410
792	ENV_Traffico(min)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	ENV_Traffico(min)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico(min)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico(min)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico(min)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico(min)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	ENV_Traffico(min)	I[405]	-94.970	-141.010	-84.860	-19.580	-117.180	-217.860
795	ENV_Traffico(min)	J[305]	-94.970	-141.010	-84.860	-19.580	-36.620	-113.860
796	ENV_Traffico(min)	I[305]	-192.310	-171.520	-44.070	-31.410	-58.910	-228.930
796	ENV_Traffico(min)	J[205]	-192.310	-171.520	-44.070	-31.410	-53.220	-247.860
797	ENV_Traffico(min)	I[205]	-98.360	-76.420	-21.990	-23.920	-31.740	-90.970
797	ENV_Traffico(min)	J[105]	-98.360	-76.420	-21.990	-23.920	-117.080	-239.980
798	ENV_Traffico(min)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	ENV_Traffico(min)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico(min)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico(min)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	ENV_Traffico(min)	I[406]	-205.960	-131.060	-94.120	-17.040	-124.830	-205.020
800	ENV_Traffico(min)	J[306]	-205.960	-131.060	-94.120	-17.040	-44.220	-108.650
801	ENV_Traffico(min)	I[306]	-146.390	-157.160	-43.570	-31.040	-61.020	-209.590
801	ENV_Traffico(min)	J[206]	-146.390	-157.160	-43.570	-31.040	-64.880	-226.930
802	ENV_Traffico(min)	I[206]	-215.480	-72.840	-25.990	-20.600	-37.950	-86.780
802	ENV_Traffico(min)	J[106]	-215.480	-72.840	-25.990	-20.600	-128.840	-225.550
803	ENV_Traffico(min)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	ENV_Traffico(min)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico(min)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico(min)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	ENV_Traffico(min)	I[407]	-116.760	-122.780	-80.360	-14.710	-111.240	-191.430

805	ENV_Traffico(min)	J[307]	-116.760	-122.780	-80.360	-14.710	-25.130	-108.620
806	ENV_Traffico(min)	I[307]	-187.060	-142.480	-49.310	-30.370	-65.150	-190.280
806	ENV_Traffico(min)	J[207]	-187.060	-142.480	-49.310	-30.370	-61.110	-206.580
807	ENV_Traffico(min)	I[207]	-116.530	-70.360	-14.090	-17.780	-21.180	-86.290
807	ENV_Traffico(min)	J[107]	-116.530	-70.360	-14.090	-17.780	-114.970	-209.610
808	ENV_Traffico(min)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	ENV_Traffico(min)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico(min)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico(min)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	ENV_Traffico(min)	I[408]	-193.080	-112.970	-88.230	-13.210	-118.340	-177.020
810	ENV_Traffico(min)	J[308]	-193.080	-112.970	-88.230	-13.210	-34.230	-100.840
811	ENV_Traffico(min)	I[308]	-139.310	-128.300	-44.770	-28.250	-61.590	-171.950
811	ENV_Traffico(min)	J[208]	-139.310	-128.300	-44.770	-28.250	-64.980	-186.710
812	ENV_Traffico(min)	I[208]	-204.690	-65.360	-19.650	-15.990	-28.840	-79.850
812	ENV_Traffico(min)	J[108]	-204.690	-65.360	-19.650	-15.990	-123.600	-192.800
813	ENV_Traffico(min)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	ENV_Traffico(min)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico(min)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico(min)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	ENV_Traffico(min)	I[409]	-96.500	-103.340	-77.370	-11.310	-107.730	-159.790
815	ENV_Traffico(min)	J[309]	-96.500	-103.340	-77.370	-11.310	-19.430	-98.840
816	ENV_Traffico(min)	I[309]	-176.440	-117.220	-46.810	-26.190	-61.720	-157.030
816	ENV_Traffico(min)	J[209]	-176.440	-117.220	-46.810	-26.190	-60.560	-169.330
817	ENV_Traffico(min)	I[209]	-98.900	-61.490	-9.640	-13.640	-15.030	-78.600
817	ENV_Traffico(min)	J[109]	-98.900	-61.490	-9.640	-13.640	-113.900	-172.750
818	ENV_Traffico(min)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	ENV_Traffico(min)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico(min)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico(min)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	ENV_Traffico(min)	I[410]	-193.210	-91.780	-86.060	-9.880	-116.130	-142.600
820	ENV_Traffico(min)	J[310]	-193.210	-91.780	-86.060	-9.880	-31.070	-90.100
821	ENV_Traffico(min)	I[310]	-136.840	-106.860	-48.350	-23.250	-66.820	-144.520
821	ENV_Traffico(min)	J[210]	-136.840	-106.860	-48.350	-23.250	-71.320	-151.400
822	ENV_Traffico(min)	I[210]	-205.140	-55.140	-17.100	-11.900	-25.560	-72.640
822	ENV_Traffico(min)	J[110]	-205.140	-55.140	-17.100	-11.900	-123.440	-152.970
823	ENV_Traffico(min)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	ENV_Traffico(min)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico(min)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico(min)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	ENV_Traffico(min)	I[411]	-111.420	-82.490	-75.210	-8.130	-105.710	-125.170

825	ENV_Traffico(min)	J[311]	-111.420	-82.490	-75.210	-8.130	-15.910	-86.080
826	ENV_Traffico(min)	I[311]	-176.320	-97.410	-60.090	-20.660	-79.850	-132.770
826	ENV_Traffico(min)	J[211]	-176.320	-97.410	-60.090	-20.660	-77.910	-133.970
827	ENV_Traffico(min)	I[211]	-112.850	-51.860	-7.380	-9.730	-11.780	-70.190
827	ENV_Traffico(min)	J[111]	-112.850	-51.860	-7.380	-9.730	-113.700	-132.970
828	ENV_Traffico(min)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	ENV_Traffico(min)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico(min)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico(min)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	ENV_Traffico(min)	I[412]	-190.380	-71.450	-85.730	-6.860	-115.700	-108.330
830	ENV_Traffico(min)	J[312]	-190.380	-71.450	-85.730	-6.860	-30.120	-75.750
831	ENV_Traffico(min)	I[312]	-133.580	-88.520	-51.290	-17.810	-70.910	-122.430
831	ENV_Traffico(min)	J[212]	-133.580	-88.520	-51.290	-17.810	-75.510	-117.030
832	ENV_Traffico(min)	I[212]	-203.520	-46.640	-16.190	-8.000	-24.000	-63.370
832	ENV_Traffico(min)	J[112]	-203.520	-46.640	-16.190	-8.000	-124.490	-113.360
833	ENV_Traffico(min)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	ENV_Traffico(min)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico(min)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico(min)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	ENV_Traffico(min)	I[413]	-98.940	-61.670	-75.590	-5.510	-105.680	-89.740
835	ENV_Traffico(min)	J[313]	-98.940	-61.670	-75.590	-5.510	-16.020	-71.770
836	ENV_Traffico(min)	I[313]	-171.220	-81.660	-56.070	-15.800	-74.580	-113.890
836	ENV_Traffico(min)	J[213]	-171.220	-81.660	-56.070	-15.800	-72.000	-107.740
837	ENV_Traffico(min)	I[213]	-101.980	-43.590	-7.680	-6.240	-11.870	-63.420
837	ENV_Traffico(min)	J[113]	-101.980	-43.590	-7.680	-6.240	-113.140	-91.590
838	ENV_Traffico(min)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	ENV_Traffico(min)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico(min)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico(min)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	ENV_Traffico(min)	I[414]	-191.470	-49.790	-86.760	-4.530	-117.320	-72.270
840	ENV_Traffico(min)	J[314]	-191.470	-49.790	-86.760	-4.530	-30.830	-60.200
841	ENV_Traffico(min)	I[314]	-134.880	-75.230	-55.050	-13.950	-76.220	-105.790
841	ENV_Traffico(min)	J[214]	-134.880	-75.230	-55.050	-13.950	-79.570	-97.610
842	ENV_Traffico(min)	I[214]	-204.050	-38.720	-17.250	-4.980	-25.130	-57.620
842	ENV_Traffico(min)	J[114]	-204.050	-38.720	-17.250	-4.980	-125.240	-69.070
843	ENV_Traffico(min)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	ENV_Traffico(min)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico(min)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico(min)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	ENV_Traffico(min)	I[415]	-210.150	-42.770	-82.210	-4.140	-114.040	-56.690

845	ENV_Traffico(min)	J[315]	-210.150	-42.770	-82.210	-4.140	-24.540	-58.460
846	ENV_Traffico(min)	I[315]	-309.610	-66.650	-82.070	-13.520	-109.220	-95.280
846	ENV_Traffico(min)	J[215]	-309.610	-66.650	-82.070	-13.520	-103.980	-86.510
847	ENV_Traffico(min)	I[215]	-200.600	-39.530	-15.240	-4.000	-23.280	-61.130
847	ENV_Traffico(min)	J[115]	-200.600	-39.530	-15.240	-4.000	-120.440	-49.230
848	ENV_Traffico(min)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	ENV_Traffico(min)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico(min)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico(min)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	ENV_Traffico(min)	I[416]	-191.310	-41.120	-86.430	-4.730	-116.830	-55.440
850	ENV_Traffico(min)	J[316]	-191.310	-41.120	-86.430	-4.730	-30.580	-63.610
851	ENV_Traffico(min)	I[316]	-134.150	-66.190	-55.340	-14.220	-76.620	-95.630
851	ENV_Traffico(min)	J[216]	-134.150	-66.190	-55.340	-14.220	-80.280	-85.240
852	ENV_Traffico(min)	I[216]	-203.650	-45.580	-16.970	-3.990	-24.750	-67.250
852	ENV_Traffico(min)	J[116]	-203.650	-45.580	-16.970	-3.990	-124.880	-48.260
853	ENV_Traffico(min)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	ENV_Traffico(min)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico(min)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico(min)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	ENV_Traffico(min)	I[417]	-98.460	-45.870	-74.840	-5.730	-104.610	-61.160
855	ENV_Traffico(min)	J[317]	-98.460	-45.870	-74.840	-5.730	-15.350	-78.650
856	ENV_Traffico(min)	I[317]	-169.690	-67.880	-57.450	-15.990	-76.530	-98.780
856	ENV_Traffico(min)	J[217]	-169.690	-67.880	-57.450	-15.990	-73.900	-88.450
857	ENV_Traffico(min)	I[217]	-101.490	-58.500	-6.920	-4.900	-10.950	-84.040
857	ENV_Traffico(min)	J[117]	-101.490	-58.500	-6.920	-4.900	-112.340	-52.280
858	ENV_Traffico(min)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	ENV_Traffico(min)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico(min)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico(min)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	ENV_Traffico(min)	I[418]	-191.150	-50.280	-85.040	-7.290	-114.240	-70.480
860	ENV_Traffico(min)	J[318]	-191.150	-50.280	-85.040	-7.290	-29.150	-87.350
861	ENV_Traffico(min)	I[318]	-129.180	-69.670	-52.910	-18.050	-73.230	-100.620
861	ENV_Traffico(min)	J[218]	-129.180	-69.670	-52.910	-18.050	-77.990	-88.980
862	ENV_Traffico(min)	I[218]	-202.660	-69.530	-15.610	-6.190	-23.530	-95.890
862	ENV_Traffico(min)	J[118]	-202.660	-69.530	-15.610	-6.190	-122.420	-58.410
863	ENV_Traffico(min)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	ENV_Traffico(min)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico(min)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico(min)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	ENV_Traffico(min)	I[419]	-110.930	-57.790	-73.360	-8.890	-102.450	-80.720

865	ENV_Traffico(min)	J[319]	-110.930	-57.790	-73.360	-8.890	-13.680	-103.140
866	ENV_Traffico(min)	I[319]	-172.640	-71.630	-63.750	-21.100	-84.980	-105.400
866	ENV_Traffico(min)	J[219]	-172.640	-71.630	-63.750	-21.100	-82.950	-94.100
867	ENV_Traffico(min)	I[219]	-111.950	-83.750	-5.540	-7.410	-9.720	-114.790
867	ENV_Traffico(min)	J[119]	-111.950	-83.750	-5.540	-7.410	-110.930	-65.300
868	ENV_Traffico(min)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	ENV_Traffico(min)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico(min)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico(min)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	ENV_Traffico(min)	I[420]	-191.020	-64.260	-83.630	-10.970	-111.890	-92.140
870	ENV_Traffico(min)	J[320]	-191.020	-64.260	-83.630	-10.970	-28.620	-113.430
871	ENV_Traffico(min)	I[320]	-129.480	-76.410	-51.690	-24.080	-71.590	-112.170
871	ENV_Traffico(min)	J[220]	-129.480	-76.410	-51.690	-24.080	-76.230	-97.130
872	ENV_Traffico(min)	I[220]	-202.860	-95.560	-15.190	-8.950	-23.430	-126.180
872	ENV_Traffico(min)	J[120]	-202.860	-95.560	-15.190	-8.950	-120.190	-74.400
873	ENV_Traffico(min)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	ENV_Traffico(min)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico(min)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico(min)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	ENV_Traffico(min)	I[421]	-93.560	-73.260	-72.530	-12.640	-100.330	-105.970
875	ENV_Traffico(min)	J[321]	-93.560	-73.260	-72.530	-12.640	-14.670	-130.120
876	ENV_Traffico(min)	I[321]	-170.430	-81.040	-52.280	-27.550	-69.530	-119.470
876	ENV_Traffico(min)	J[221]	-170.430	-81.040	-52.280	-27.550	-68.260	-103.860
877	ENV_Traffico(min)	I[221]	-95.480	-109.450	-5.880	-10.240	-10.470	-145.530
877	ENV_Traffico(min)	J[121]	-95.480	-109.450	-5.880	-10.240	-108.570	-85.600
878	ENV_Traffico(min)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	ENV_Traffico(min)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico(min)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico(min)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	ENV_Traffico(min)	I[422]	-187.720	-79.310	-82.170	-14.810	-109.260	-120.040
880	ENV_Traffico(min)	J[322]	-187.720	-79.310	-82.170	-14.810	-28.540	-139.490
881	ENV_Traffico(min)	I[322]	-126.680	-86.540	-48.780	-30.400	-67.940	-127.030
881	ENV_Traffico(min)	J[222]	-126.680	-86.540	-48.780	-30.400	-72.870	-109.030
882	ENV_Traffico(min)	I[222]	-199.230	-121.660	-15.100	-11.860	-23.320	-156.480
882	ENV_Traffico(min)	J[122]	-199.230	-121.660	-15.100	-11.860	-117.460	-96.980
883	ENV_Traffico(min)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	ENV_Traffico(min)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico(min)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico(min)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	ENV_Traffico(min)	I[423]	-115.090	-86.300	-70.500	-16.310	-96.630	-131.870

885	ENV_Traffico(min)	J[323]	-115.090	-86.300	-70.500	-16.310	-15.100	-155.100
886	ENV_Traffico(min)	I[323]	-178.930	-94.390	-56.110	-33.610	-75.360	-138.050
886	ENV_Traffico(min)	J[223]	-178.930	-94.390	-56.110	-33.610	-74.300	-119.430
887	ENV_Traffico(min)	I[223]	-113.970	-134.380	-6.310	-12.870	-11.170	-174.080
887	ENV_Traffico(min)	J[123]	-113.970	-134.380	-6.310	-12.870	-105.020	-106.130
888	ENV_Traffico(min)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	ENV_Traffico(min)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico(min)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico(min)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	ENV_Traffico(min)	I[424]	-188.660	-91.330	-81.300	-18.540	-106.880	-143.490
890	ENV_Traffico(min)	J[324]	-188.660	-91.330	-81.300	-18.540	-31.210	-164.360
891	ENV_Traffico(min)	I[324]	-115.950	-103.340	-47.310	-35.830	-67.470	-151.950
891	ENV_Traffico(min)	J[224]	-115.950	-103.340	-47.310	-35.830	-74.070	-131.400
892	ENV_Traffico(min)	I[224]	-201.490	-145.740	-15.500	-14.430	-23.980	-183.720
892	ENV_Traffico(min)	J[124]	-201.490	-145.740	-15.500	-14.430	-116.800	-115.440
893	ENV_Traffico(min)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	ENV_Traffico(min)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico(min)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico(min)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	ENV_Traffico(min)	I[425]	-99.030	-96.830	-68.450	-20.370	-93.540	-152.910
895	ENV_Traffico(min)	J[325]	-99.030	-96.830	-68.450	-20.370	-16.940	-179.730
896	ENV_Traffico(min)	I[325]	-181.260	-111.990	-46.580	-39.060	-62.430	-165.640
896	ENV_Traffico(min)	J[225]	-181.260	-111.990	-46.580	-39.060	-57.980	-143.570
897	ENV_Traffico(min)	I[225]	-100.230	-157.860	-8.730	-15.610	-14.300	-200.700
897	ENV_Traffico(min)	J[125]	-100.230	-157.860	-8.730	-15.610	-99.760	-122.870
898	ENV_Traffico(min)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	ENV_Traffico(min)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico(min)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico(min)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	ENV_Traffico(min)	I[426]	-195.940	-103.400	-75.400	-23.520	-96.750	-163.250
900	ENV_Traffico(min)	J[326]	-195.940	-103.400	-75.400	-23.520	-29.210	-193.390
901	ENV_Traffico(min)	I[326]	-115.430	-122.130	-47.700	-40.300	-68.950	-180.070
901	ENV_Traffico(min)	J[226]	-115.430	-122.130	-47.700	-40.300	-68.210	-156.710
902	ENV_Traffico(min)	I[226]	-213.500	-170.250	-17.400	-17.970	-26.960	-215.490
902	ENV_Traffico(min)	J[126]	-213.500	-170.250	-17.400	-17.970	-102.210	-132.680
903	ENV_Traffico(min)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	ENV_Traffico(min)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico(min)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico(min)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	ENV_Traffico(min)	I[403]	-137.600	-175.120	-80.070	-31.610	-108.770	-266.030

905	ENV_Traffico(min)	J[303]	-137.600	-175.120	-80.070	-31.610	-48.360	-133.790
906	ENV_Traffico(min)	I[303]	-251.120	-214.070	-64.210	-27.100	-89.020	-288.930
906	ENV_Traffico(min)	J[203]	-251.120	-214.070	-64.210	-27.100	-76.560	-310.200
907	ENV_Traffico(min)	I[203]	-137.040	-88.070	-33.680	-36.520	-47.360	-104.380
907	ENV_Traffico(min)	J[103]	-137.040	-88.070	-33.680	-36.520	-104.470	-290.080
908	ENV_Traffico(min)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	ENV_Traffico(min)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico(min)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico(min)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	ENV_Traffico(min)	I[427]	-156.340	-121.860	-71.790	-26.710	-96.350	-186.030
910	ENV_Traffico(min)	J[327]	-156.340	-121.860	-71.790	-26.710	-33.190	-240.800
911	ENV_Traffico(min)	I[327]	-244.440	-153.070	-61.880	-43.570	-85.480	-221.760
911	ENV_Traffico(min)	J[227]	-244.440	-153.070	-61.880	-43.570	-72.890	-195.620
912	ENV_Traffico(min)	I[227]	-158.990	-203.230	-26.550	-20.460	-39.130	-266.720
912	ENV_Traffico(min)	J[127]	-158.990	-203.230	-26.550	-20.460	-92.620	-155.340
913	ENV_Traffico(min)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	ENV_Traffico(min)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico(min)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico(min)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	ENV_Traffico(min)	I[402]	-204.120	-196.000	-77.990	-41.160	-101.400	-288.150
915	ENV_Traffico(min)	J[302]	-204.120	-196.000	-77.990	-41.160	-49.940	-154.210
916	ENV_Traffico(min)	I[302]	-153.820	-235.090	-65.700	-20.400	-96.700	-323.070
916	ENV_Traffico(min)	J[202]	-153.820	-235.090	-65.700	-20.400	-86.790	-345.250
917	ENV_Traffico(min)	I[202]	-221.800	-96.990	-36.520	-45.970	-51.190	-115.960
917	ENV_Traffico(min)	J[102]	-221.800	-96.990	-36.520	-45.970	-99.490	-312.140
918	ENV_Traffico(min)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	ENV_Traffico(min)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico(min)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico(min)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	ENV_Traffico(min)	I[428]	-191.590	-137.690	-79.460	-29.720	-103.150	-198.810
920	ENV_Traffico(min)	J[328]	-191.590	-137.690	-79.460	-29.720	-46.830	-281.100
921	ENV_Traffico(min)	I[328]	-150.580	-185.710	-56.230	-44.330	-83.480	-262.360
921	ENV_Traffico(min)	J[228]	-150.580	-185.710	-56.230	-44.330	-76.470	-233.920
922	ENV_Traffico(min)	I[228]	-210.790	-228.950	-37.870	-22.530	-52.720	-309.690
922	ENV_Traffico(min)	J[128]	-210.790	-228.950	-37.870	-22.530	-100.810	-168.810
923	ENV_Traffico(min)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	ENV_Traffico(min)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico(min)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico(min)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	ENV_Traffico(min)	I[401]	-85.280	-18.400	-295.380	-3.380	-249.640	-24.490

925	ENV_Traffico(min)	J[301]	-85.280	-18.400	-295.380	-3.380	-517.930	-23.580
926	ENV_Traffico(min)	I[301]	-224.210	-10.700	-344.660	-0.810	-470.520	-15.120
926	ENV_Traffico(min)	J[201]	-224.210	-10.700	-344.660	-0.810	-375.700	-18.530
927	ENV_Traffico(min)	I[201]	-103.130	-15.220	-293.340	-3.690	-672.660	-21.330
927	ENV_Traffico(min)	J[101]	-103.130	-15.220	-293.340	-3.690	-272.950	-24.560
928	ENV_Traffico(min)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	ENV_Traffico(min)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico(min)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico(min)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	ENV_Traffico(min)	I[429]	-79.430	-3.430	-278.390	-2.020	-204.360	-4.340
930	ENV_Traffico(min)	J[329]	-79.430	-3.430	-278.390	-2.020	-500.390	-8.750
931	ENV_Traffico(min)	I[329]	-214.160	-13.760	-326.210	-2.930	-445.030	-19.520
931	ENV_Traffico(min)	J[229]	-214.160	-13.760	-326.210	-2.930	-353.120	-16.900
932	ENV_Traffico(min)	I[229]	-99.300	-6.800	-276.240	-1.530	-642.500	-10.280
932	ENV_Traffico(min)	J[129]	-99.300	-6.800	-276.240	-1.530	-227.100	-3.490
933	ENV_Traffico(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	ENV_Traffico(min)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico(min)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico(min)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico(min)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico(min)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico(min)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico(min)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico(min)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico(min)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico(min)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico(min)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico(min)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico(min)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico(min)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico(min)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico(min)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico(min)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico(min)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico(min)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico(min)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico(min)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico(min)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico(min)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico(min)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000

945	ENV_Traffico(min)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico(min)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico(min)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico(min)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico(min)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico(min)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico(min)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico(min)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico(min)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico(min)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico(min)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico(min)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico(min)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico(min)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico(min)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico(min)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico(min)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico(min)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico(min)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico(min)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico(min)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico(min)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico(min)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico(min)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico(min)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico(min)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico(min)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico(min)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico(min)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico(min)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico(min)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico(min)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico(min)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico(min)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico(min)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico(min)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico(min)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico(min)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico(min)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico(min)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000

965	ENV_Traffico(min)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico(min)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico(min)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico(min)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico(min)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico(min)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico(min)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico(min)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico(min)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico(min)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico(min)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico(min)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico(min)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico(min)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico(min)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico(min)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico(min)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico(min)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico(min)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico(min)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico(min)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico(min)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico(min)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico(min)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico(min)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico(min)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico(min)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico(min)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico(min)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico(min)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico(min)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico(min)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico(min)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico(min)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico(min)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico(min)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico(min)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico(min)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico(min)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico(min)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000

985	ENV_Traffico(min)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000	
986	ENV_Traffico(min)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000	
986	ENV_Traffico(min)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000	
987	ENV_Traffico(min)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000	
987	ENV_Traffico(min)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000	
988	ENV_Traffico(min)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000	
988	ENV_Traffico(min)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000	
989	ENV_Traffico(min)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000	
989	ENV_Traffico(min)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000	
990	ENV_Traffico(min)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000	
990	ENV_Traffico(min)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000	
991	ENV_Traffico(min)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000	
991	ENV_Traffico(min)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000	
1	ENV_Traffico_PSI(min)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000	
1	ENV_Traffico_PSI(min)	J[101]	0.000	0.000	-3.250	0.000	0.000	0.000	
2	ENV_Traffico_PSI(min)	I[101]	-105.540	-87.600	-958.650	-19.510	-215.460	-15.580	
2	ENV_Traffico_PSI(min)	J[102]	-105.540	-87.600	-958.650	-19.510	-180.580	-147.990	
3	ENV_Traffico_PSI(min)	I[102]	-112.980	-161.520	-912.730	-30.410	-179.790	-168.160	
3	ENV_Traffico_PSI(min)	J[103]	-112.980	-161.520	-912.730	-30.410	-314.780	-112.890	
4	ENV_Traffico_PSI(min)	I[103]	-272.190	-149.260	-829.520	-31.960	-415.940	-180.140	
4	ENV_Traffico_PSI(min)	J[104]	-272.190	-149.260	-829.520	-31.960	-497.330	-174.720	
5	ENV_Traffico_PSI(min)	I[104]	-312.890	-190.120	-787.640	-30.320	-490.920	-226.490	
5	ENV_Traffico_PSI(min)	J[105]	-312.890	-190.120	-787.640	-30.320	-558.560	-95.390	
6	ENV_Traffico_PSI(min)	I[105]	-425.800	-134.360	-716.900	-29.460	-588.110	-147.520	
6	ENV_Traffico_PSI(min)	J[106]	-425.800	-134.360	-716.900	-29.460	-627.170	-143.740	
7	ENV_Traffico_PSI(min)	I[106]	-451.320	-176.160	-680.340	-31.260	-600.890	-179.410	
7	ENV_Traffico_PSI(min)	J[107]	-451.320	-176.160	-680.340	-31.260	-631.980	-82.820	
8	ENV_Traffico_PSI(min)	I[107]	-528.280	-124.230	-620.030	-29.830	-631.070	-123.650	
8	ENV_Traffico_PSI(min)	J[108]	-528.280	-124.230	-620.030	-29.830	-644.640	-133.060	
9	ENV_Traffico_PSI(min)	I[108]	-550.610	-150.440	-582.950	-25.360	-638.290	-160.630	
9	ENV_Traffico_PSI(min)	J[109]	-550.610	-150.440	-582.950	-25.360	-650.450	-91.070	
10	ENV_Traffico_PSI(min)	I[109]	-592.570	-101.410	-518.950	-24.740	-636.180	-120.640	
10	ENV_Traffico_PSI(min)	J[110]	-592.570	-101.410	-518.950	-24.740	-641.210	-146.330	
11	ENV_Traffico_PSI(min)	I[110]	-623.570	-136.650	-480.220	-22.400	-635.080	-169.560	
11	ENV_Traffico_PSI(min)	J[111]	-623.570	-136.650	-480.220	-22.400	-634.590	-115.700	
12	ENV_Traffico_PSI(min)	I[111]	-646.990	-96.300	-416.270	-21.030	-622.470	-138.460	
12	ENV_Traffico_PSI(min)	J[112]	-646.990	-96.300	-416.270	-21.030	-615.180	-168.360	
13	ENV_Traffico_PSI(min)	I[112]	-666.330	-127.010	-379.210	-22.620	-603.010	-180.450	
13	ENV_Traffico_PSI(min)	J[113]	-666.330	-127.010	-379.210	-22.620	-591.570	-140.630	
14	ENV_Traffico_PSI(min)	I[113]	-672.980	-86.370	-316.730	-17.880	-579.170	-150.660	

14	ENV_Traffico_PSI(min)	J[114]	-672.980	-86.370	-316.730	-17.880	-563.270	-214.070	
15	ENV_Traffico_PSI(min)	I[114]	-680.850	-128.520	-283.690	-23.350	-564.610	-217.660	
15	ENV_Traffico_PSI(min)	J[115]	-680.850	-128.520	-283.690	-23.350	-547.270	-217.050	
16	ENV_Traffico_PSI(min)	I[115]	-674.760	-79.600	-228.770	-19.680	-547.690	-218.890	
16	ENV_Traffico_PSI(min)	J[116]	-674.760	-79.600	-230.550	-19.680	-510.700	-217.060	
17	ENV_Traffico_PSI(min)	I[116]	-664.250	-114.690	-202.600	-21.030	-517.240	-215.240	
17	ENV_Traffico_PSI(min)	J[117]	-664.250	-114.690	-204.380	-21.030	-474.820	-148.870	
18	ENV_Traffico_PSI(min)	I[117]	-648.650	-59.200	-154.100	-19.330	-500.160	-142.530	
18	ENV_Traffico_PSI(min)	J[118]	-648.650	-59.200	-156.300	-19.330	-454.790	-179.650	
19	ENV_Traffico_PSI(min)	I[118]	-621.860	-116.550	-134.090	-21.550	-474.970	-169.900	
19	ENV_Traffico_PSI(min)	J[119]	-621.860	-116.550	-140.350	-21.550	-425.410	-137.230	
20	ENV_Traffico_PSI(min)	I[119]	-588.030	-57.260	-99.430	-19.160	-450.240	-118.050	
20	ENV_Traffico_PSI(min)	J[120]	-588.030	-57.260	-105.690	-19.160	-399.670	-169.360	
21	ENV_Traffico_PSI(min)	I[120]	-551.390	-110.170	-88.730	-25.200	-414.640	-147.710	
21	ENV_Traffico_PSI(min)	J[121]	-551.390	-110.170	-94.410	-25.200	-358.760	-119.310	
22	ENV_Traffico_PSI(min)	I[121]	-501.210	-58.200	-67.310	-22.730	-406.350	-91.740	
22	ENV_Traffico_PSI(min)	J[122]	-501.210	-58.200	-72.010	-22.730	-348.110	-161.700	
23	ENV_Traffico_PSI(min)	I[122]	-456.050	-128.800	-64.150	-31.230	-366.750	-132.570	
23	ENV_Traffico_PSI(min)	J[123]	-456.050	-128.800	-68.850	-31.230	-316.120	-121.060	
24	ENV_Traffico_PSI(min)	I[123]	-399.410	-62.730	-53.820	-28.090	-362.650	-80.020	
24	ENV_Traffico_PSI(min)	J[124]	-399.410	-62.730	-58.520	-28.090	-315.160	-174.380	
25	ENV_Traffico_PSI(min)	I[124]	-344.930	-118.290	-54.320	-29.810	-341.360	-151.140	
25	ENV_Traffico_PSI(min)	J[125]	-344.930	-118.290	-59.020	-29.810	-290.300	-131.940	
26	ENV_Traffico_PSI(min)	I[125]	-280.210	-78.660	-56.750	-25.460	-335.390	-95.500	
26	ENV_Traffico_PSI(min)	J[126]	-280.210	-78.660	-61.450	-25.460	-277.270	-216.670	
27	ENV_Traffico_PSI(min)	I[126]	-208.520	-156.700	-62.530	-33.360	-291.260	-171.650	
27	ENV_Traffico_PSI(min)	J[127]	-208.520	-156.700	-67.230	-33.360	-229.970	-179.510	
28	ENV_Traffico_PSI(min)	I[127]	-112.130	-67.260	-80.140	-29.600	-219.870	-77.960	
28	ENV_Traffico_PSI(min)	J[128]	-112.130	-67.260	-85.010	-29.600	-112.270	-165.910	
29	ENV_Traffico_PSI(min)	I[128]	-75.880	-95.850	-101.320	-14.010	-130.620	-136.550	
29	ENV_Traffico_PSI(min)	J[129]	-75.880	-95.850	-106.200	-14.010	-167.630	-5.950	
30	ENV_Traffico_PSI(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000	
30	ENV_Traffico_PSI(min)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000	
31	ENV_Traffico_PSI(min)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000	
31	ENV_Traffico_PSI(min)	J[201]	-19.600	0.000	0.000	-2.880	-175.290	-12.920	
32	ENV_Traffico_PSI(min)	I[201]	-1107.970		-300.310	-1098.380		-285.910	-2578.710	-24.840
32	ENV_Traffico_PSI(min)	J[202]	-1086.970		-295.190	-965.930	-44.210	-1797.100	-251.850	
33	ENV_Traffico_PSI(min)	I[202]	-1018.610		-201.740	-983.760	-271.230	-1815.420	-94.620	
33	ENV_Traffico_PSI(min)	J[203]	-997.610	-196.620	-876.620	-21.610	-1297.750	-211.380	

34	ENV_Traffico_PSI(min)	I[203]	-828.410	-292.510	-917.330	-286.880	-1193.600	-178.640
34	ENV_Traffico_PSI(min)	J[204]	-808.160	-287.570	-818.440	-37.790	-1056.400	-146.060
35	ENV_Traffico_PSI(min)	I[204]	-751.730	-200.710	-839.410	-267.930	-1061.850	-156.480
35	ENV_Traffico_PSI(min)	J[205]	-731.480	-195.770	-752.100	-22.480	-944.870	-147.640
36	ENV_Traffico_PSI(min)	I[205]	-550.670	-266.160	-800.040	-284.750	-912.030	-157.620
36	ENV_Traffico_PSI(min)	J[206]	-530.420	-261.220	-707.760	-33.650	-830.880	-122.110
37	ENV_Traffico_PSI(min)	I[206]	-494.050	-190.730	-733.470	-268.990	-778.900	-147.880
37	ENV_Traffico_PSI(min)	J[207]	-473.800	-185.790	-647.590	-21.830	-706.470	-137.640
38	ENV_Traffico_PSI(min)	I[207]	-403.600	-237.840	-704.370	-284.770	-709.980	-144.890
38	ENV_Traffico_PSI(min)	J[208]	-383.350	-232.900	-615.040	-33.110	-653.460	-96.040
39	ENV_Traffico_PSI(min)	I[208]	-376.810	-174.430	-640.670	-267.110	-657.170	-140.330
39	ENV_Traffico_PSI(min)	J[209]	-356.560	-169.490	-561.140	-19.770	-606.430	-106.040
40	ENV_Traffico_PSI(min)	I[209]	-349.590	-212.860	-619.830	-280.870	-614.800	-122.090
40	ENV_Traffico_PSI(min)	J[210]	-329.340	-208.630	-531.550	-29.330	-573.110	-89.970
41	ENV_Traffico_PSI(min)	I[210]	-326.690	-151.400	-559.490	-263.450	-573.960	-129.030
41	ENV_Traffico_PSI(min)	J[211]	-306.440	-146.510	-478.120	-18.280	-536.360	-99.300
42	ENV_Traffico_PSI(min)	I[211]	-313.100	-189.810	-540.190	-278.960	-546.330	-106.490
42	ENV_Traffico_PSI(min)	J[212]	-292.850	-186.970	-453.590	-28.040	-513.650	-89.170
43	ENV_Traffico_PSI(min)	I[212]	-292.440	-126.620	-481.040	-263.420	-499.640	-112.980
43	ENV_Traffico_PSI(min)	J[213]	-272.190	-123.310	-401.220	-18.700	-469.080	-95.810
44	ENV_Traffico_PSI(min)	I[213]	-287.720	-169.700	-469.710	-276.040	-479.410	-96.440
44	ENV_Traffico_PSI(min)	J[214]	-267.470	-167.230	-380.980	-24.470	-448.170	-99.530
45	ENV_Traffico_PSI(min)	I[214]	-271.460	-105.190	-418.460	-263.270	-446.320	-106.780
45	ENV_Traffico_PSI(min)	J[215]	-251.210	-102.720	-334.370	-19.470	-419.310	-111.900
46	ENV_Traffico_PSI(min)	I[215]	-261.840	-158.890	-418.520	-274.880	-419.760	-116.410
46	ENV_Traffico_PSI(min)	J[216]	-241.590	-158.890	-320.480	-27.860	-398.520	-97.290
47	ENV_Traffico_PSI(min)	I[216]	-249.730	-91.490	-368.980	-258.890	-395.420	-106.730
47	ENV_Traffico_PSI(min)	J[217]	-229.480	-91.490	-278.090	-19.140	-376.280	-89.400
48	ENV_Traffico_PSI(min)	I[217]	-232.730	-167.360	-407.000	-271.810	-367.230	-97.340
48	ENV_Traffico_PSI(min)	J[218]	-212.480	-167.360	-294.740	-22.780	-345.490	-97.930
49	ENV_Traffico_PSI(min)	I[218]	-227.040	-88.390	-359.130	-256.390	-350.750	-92.430
49	ENV_Traffico_PSI(min)	J[219]	-206.790	-88.390	-259.300	-19.840	-329.830	-96.590
50	ENV_Traffico_PSI(min)	I[219]	-202.660	-184.760	-369.110	-271.300	-320.690	-93.690
50	ENV_Traffico_PSI(min)	J[220]	-182.410	-184.760	-260.310	-23.010	-299.720	-113.040
51	ENV_Traffico_PSI(min)	I[220]	-199.530	-89.640	-321.050	-256.210	-296.060	-86.530
51	ENV_Traffico_PSI(min)	J[221]	-179.280	-89.640	-224.460	-21.880	-276.300	-107.590
52	ENV_Traffico_PSI(min)	I[221]	-165.880	-190.130	-356.480	-269.730	-264.870	-89.340
52	ENV_Traffico_PSI(min)	J[222]	-145.630	-190.130	-247.770	-24.760	-244.490	-123.900
53	ENV_Traffico_PSI(min)	I[222]	-164.230	-90.320	-305.930	-255.210	-240.580	-85.230
53	ENV_Traffico_PSI(min)	J[223]	-143.980	-90.320	-206.410	-25.340	-222.020	-127.900

54	ENV_Traffico_PSI(min)	I[223]	-123.430	-216.770	-306.900	-270.110	-207.930	-110.710		
54	ENV_Traffico_PSI(min)	J[224]	-103.180	-216.770	-200.440	-28.980	-190.310	-135.440		
55	ENV_Traffico_PSI(min)	I[224]	-117.420	-101.040	-253.140	-255.300	-197.980	-88.840		
55	ENV_Traffico_PSI(min)	J[225]	-97.430	-101.040	-158.880	-24.420	-181.810	-138.590		
56	ENV_Traffico_PSI(min)	I[225]	-98.330	-206.090	-263.650	-270.140	-170.690	-106.940		
56	ENV_Traffico_PSI(min)	J[226]	-78.080	-206.090	-156.070	-31.100	-154.190	-132.470		
57	ENV_Traffico_PSI(min)	I[226]	-75.390	-96.880	-194.740	-254.940	-150.870	-116.110		
57	ENV_Traffico_PSI(min)	J[227]	-57.070	-96.880	-101.700	-29.150	-138.330	-138.060		
58	ENV_Traffico_PSI(min)	I[227]	-87.430	-248.020	-157.800	-273.560	-131.090	-232.690		
58	ENV_Traffico_PSI(min)	J[228]	-59.430	-248.020	-68.280	-29.850	-132.880	-83.840		
59	ENV_Traffico_PSI(min)	I[228]	-103.670	-169.290	-82.890	-265.860	-140.960	-236.930		
59	ENV_Traffico_PSI(min)	J[229]	-75.670	-168.910	-33.260	-22.420	-271.150	-35.600		
60	ENV_Traffico_PSI(min)	I[229]	-14.000	-3.420	-236.450	-261.180	-172.990	-17.590		
60	ENV_Traffico_PSI(min)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000		
61	ENV_Traffico_PSI(min)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000		
61	ENV_Traffico_PSI(min)	J[301]	-14.000	0.000	-3.250	-226.760	-172.420	-12.920		
62	ENV_Traffico_PSI(min)	I[301]	-1178.260		-195.430	-1103.580		-29.100	-2746.980	-20.130
62	ENV_Traffico_PSI(min)	J[302]	-1148.860		-188.600	-957.490	-240.580	-1872.430		-353.240
63	ENV_Traffico_PSI(min)	I[302]	-1068.680		-260.310	-962.730	-28.180	-1889.980		-176.040
63	ENV_Traffico_PSI(min)	J[303]	-1039.280		-253.480	-860.820	-235.900	-1314.320		-202.300
64	ENV_Traffico_PSI(min)	I[303]	-859.990	-184.230	-876.550	-26.520	-1228.820		-138.080	
64	ENV_Traffico_PSI(min)	J[304]	-831.640	-177.860	-794.010	-221.890	-1090.840		-211.640	
65	ENV_Traffico_PSI(min)	I[304]	-767.270	-262.400	-805.970	-26.820	-1095.090		-211.200	
65	ENV_Traffico_PSI(min)	J[305]	-738.920	-255.820	-729.240	-233.400	-973.280	-110.190		
66	ENV_Traffico_PSI(min)	I[305]	-562.740	-163.950	-775.570	-23.080	-924.890	-102.710		
66	ENV_Traffico_PSI(min)	J[306]	-534.390	-157.360	-685.840	-220.710	-844.330	-171.240		
67	ENV_Traffico_PSI(min)	I[306]	-504.380	-253.390	-713.580	-25.820	-787.260	-195.130		
67	ENV_Traffico_PSI(min)	J[307]	-476.030	-246.800	-630.280	-233.290	-715.220	-99.980		
68	ENV_Traffico_PSI(min)	I[307]	-407.040	-139.860	-686.280	-24.450	-704.100	-95.720		
68	ENV_Traffico_PSI(min)	J[308]	-378.690	-134.920	-599.980	-220.490	-649.480	-150.700		
69	ENV_Traffico_PSI(min)	I[308]	-378.580	-225.090	-626.560	-21.520	-649.140	-186.120		
69	ENV_Traffico_PSI(min)	J[309]	-350.230	-218.500	-549.680	-233.630	-600.110	-86.930		
70	ENV_Traffico_PSI(min)	I[309]	-347.030	-125.040	-606.490	-19.990	-595.320	-87.240		
70	ENV_Traffico_PSI(min)	J[310]	-318.680	-120.820	-520.890	-221.460	-558.500	-142.360		
71	ENV_Traffico_PSI(min)	I[310]	-322.840	-213.370	-548.210	-19.400	-554.540	-177.870		
71	ENV_Traffico_PSI(min)	J[311]	-294.490	-206.840	-469.670	-235.200	-521.450	-76.030		
72	ENV_Traffico_PSI(min)	I[311]	-307.670	-106.270	-526.180	-17.960	-519.520	-72.370		
72	ENV_Traffico_PSI(min)	J[312]	-279.320	-103.430	-443.100	-221.890	-492.400	-139.870		
73	ENV_Traffico_PSI(min)	I[312]	-286.320	-184.530	-469.000	-18.810	-473.330	-164.980		

73	ENV_Traffico_PSI(min)	J[313]	-257.970	-180.120	-392.530	-235.890	-447.900	-74.240
74	ENV_Traffico_PSI(min)	I[313]	-284.090	-98.260	-462.820	-16.070	-447.470	-74.450
74	ENV_Traffico_PSI(min)	J[314]	-255.740	-95.790	-369.650	-224.360	-424.500	-145.870
75	ENV_Traffico_PSI(min)	I[314]	-267.680	-170.880	-411.950	-21.470	-416.450	-163.980
75	ENV_Traffico_PSI(min)	J[315]	-239.330	-167.580	-324.160	-238.840	-393.620	-80.690
76	ENV_Traffico_PSI(min)	I[315]	-259.580	-86.850	-415.480	-17.020	-386.830	-85.690
76	ENV_Traffico_PSI(min)	J[316]	-231.230	-86.850	-311.510	-229.290	-369.480	-146.080
77	ENV_Traffico_PSI(min)	I[316]	-247.590	-149.580	-366.950	-18.430	-359.990	-162.090
77	ENV_Traffico_PSI(min)	J[317]	-219.240	-149.580	-269.980	-240.570	-343.780	-59.850
78	ENV_Traffico_PSI(min)	I[317]	-229.910	-96.900	-402.010	-15.970	-331.180	-72.200
78	ENV_Traffico_PSI(min)	J[318]	-201.560	-96.900	-294.040	-229.190	-314.670	-143.910
79	ENV_Traffico_PSI(min)	I[318]	-224.330	-157.520	-355.940	-22.580	-312.670	-153.730
79	ENV_Traffico_PSI(min)	J[319]	-195.980	-157.520	-259.750	-243.930	-295.970	-53.180
80	ENV_Traffico_PSI(min)	I[319]	-198.070	-110.640	-363.480	-15.830	-285.780	-64.830
80	ENV_Traffico_PSI(min)	J[320]	-169.720	-110.640	-259.070	-229.400	-269.190	-153.470
81	ENV_Traffico_PSI(min)	I[320]	-195.220	-164.420	-317.600	-23.920	-259.220	-142.590
81	ENV_Traffico_PSI(min)	J[321]	-166.870	-164.420	-224.570	-245.840	-242.490	-64.310
82	ENV_Traffico_PSI(min)	I[321]	-160.500	-126.590	-351.880	-17.370	-232.320	-67.560
82	ENV_Traffico_PSI(min)	J[322]	-132.150	-126.590	-246.820	-233.400	-215.540	-161.100
83	ENV_Traffico_PSI(min)	I[322]	-158.890	-178.470	-302.680	-28.390	-205.150	-137.300
83	ENV_Traffico_PSI(min)	J[323]	-130.540	-178.470	-206.900	-250.630	-188.430	-71.260
84	ENV_Traffico_PSI(min)	I[323]	-118.320	-140.550	-301.690	-19.620	-178.070	-77.730
84	ENV_Traffico_PSI(min)	J[324]	-89.970	-140.550	-199.300	-235.370	-163.400	-173.270
85	ENV_Traffico_PSI(min)	I[324]	-111.710	-197.630	-249.860	-29.500	-167.420	-146.710
85	ENV_Traffico_PSI(min)	J[325]	-83.360	-197.630	-159.130	-250.030	-156.150	-77.510
86	ENV_Traffico_PSI(min)	I[325]	-96.370	-135.400	-259.430	-20.410	-159.060	-81.290
86	ENV_Traffico_PSI(min)	J[326]	-68.020	-135.400	-155.130	-235.770	-148.170	-177.110
87	ENV_Traffico_PSI(min)	I[326]	-74.300	-199.310	-191.760	-35.950	-144.820	-192.210
87	ENV_Traffico_PSI(min)	J[327]	-45.950	-199.310	-102.080	-254.920	-133.790	-95.830
88	ENV_Traffico_PSI(min)	I[327]	-94.710	-190.300	-154.700	-17.450	-136.870	-218.230
88	ENV_Traffico_PSI(min)	J[328]	-55.510	-190.300	-68.900	-235.780	-139.220	-163.410
89	ENV_Traffico_PSI(min)	I[328]	-117.940	-246.990	-81.980	-31.030	-147.640	-339.930
89	ENV_Traffico_PSI(min)	J[329]	-78.740	-246.990	-37.150	-244.420	-272.970	-24.790
90	ENV_Traffico_PSI(min)	I[329]	-19.600	-3.420	-233.200	0.000	-174.720	-17.590
90	ENV_Traffico_PSI(min)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_PSI(min)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_PSI(min)	J[401]	0.000	0.000	0.000	0.000	-1.140	0.000
92	ENV_Traffico_PSI(min)	I[401]	-95.820	-98.390	-886.400	-18.020	-193.000	-13.920
92	ENV_Traffico_PSI(min)	J[402]	-95.820	-98.390	-884.550	-18.020	-173.180	-135.930
93	ENV_Traffico_PSI(min)	I[402]	-96.550	-94.810	-846.980	-28.840	-178.700	-75.220

93	ENV_Traffico_PSI(min)	J[403]	-96.550	-94.810	-845.130	-28.840	-293.960	-128.170
94	ENV_Traffico_PSI(min)	I[403]	-264.140	-140.280	-772.590	-34.800	-422.260	-112.140
94	ENV_Traffico_PSI(min)	J[404]	-264.140	-140.280	-770.810	-34.800	-482.060	-109.890
95	ENV_Traffico_PSI(min)	I[404]	-281.430	-99.890	-735.420	-25.130	-480.680	-118.540
95	ENV_Traffico_PSI(min)	J[405]	-281.430	-99.890	-733.640	-25.130	-530.170	-112.830
96	ENV_Traffico_PSI(min)	I[405]	-415.150	-132.780	-675.300	-32.340	-581.050	-107.520
96	ENV_Traffico_PSI(min)	J[406]	-415.150	-132.780	-671.740	-32.340	-601.360	-98.500
97	ENV_Traffico_PSI(min)	I[406]	-413.770	-96.120	-643.290	-27.850	-582.080	-95.080
97	ENV_Traffico_PSI(min)	J[407]	-413.770	-96.120	-639.730	-27.850	-594.040	-98.440
98	ENV_Traffico_PSI(min)	I[407]	-516.260	-136.060	-586.590	-33.250	-609.980	-99.970
98	ENV_Traffico_PSI(min)	J[408]	-516.260	-136.060	-583.020	-33.250	-604.930	-95.590
99	ENV_Traffico_PSI(min)	I[408]	-503.910	-80.540	-551.500	-22.550	-603.000	-91.590
99	ENV_Traffico_PSI(min)	J[409]	-503.910	-80.540	-547.940	-22.550	-598.840	-108.930
100	ENV_Traffico_PSI(min)	I[409]	-579.120	-119.440	-490.260	-27.230	-598.170	-106.230
100	ENV_Traffico_PSI(min)	J[410]	-579.120	-119.440	-486.690	-27.230	-587.460	-111.380
101	ENV_Traffico_PSI(min)	I[410]	-565.010	-74.410	-452.880	-19.000	-584.820	-111.810
101	ENV_Traffico_PSI(min)	J[411]	-565.010	-74.410	-450.410	-19.000	-570.960	-131.980
102	ENV_Traffico_PSI(min)	I[411]	-607.750	-121.050	-391.850	-22.350	-569.260	-139.700
102	ENV_Traffico_PSI(min)	J[412]	-607.750	-121.050	-390.070	-22.350	-549.370	-134.090
103	ENV_Traffico_PSI(min)	I[412]	-596.070	-73.680	-357.530	-18.710	-541.240	-134.250
103	ENV_Traffico_PSI(min)	J[413]	-596.070	-73.680	-355.750	-18.710	-519.540	-155.150
104	ENV_Traffico_PSI(min)	I[413]	-605.650	-122.270	-298.430	-20.220	-513.920	-153.000
104	ENV_Traffico_PSI(min)	J[414]	-605.650	-122.270	-296.650	-20.220	-487.340	-175.550
105	ENV_Traffico_PSI(min)	I[414]	-597.520	-86.280	-267.480	-18.810	-489.840	-175.090
105	ENV_Traffico_PSI(min)	J[415]	-597.520	-86.280	-265.690	-18.810	-461.490	-221.720
106	ENV_Traffico_PSI(min)	I[415]	-585.290	-121.310	-215.510	-23.200	-465.380	-223.780
106	ENV_Traffico_PSI(min)	J[416]	-585.290	-121.310	-215.510	-23.200	-425.570	-173.430
107	ENV_Traffico_PSI(min)	I[416]	-574.850	-78.210	-190.720	-16.280	-431.830	-178.580
107	ENV_Traffico_PSI(min)	J[417]	-574.850	-78.210	-190.720	-16.280	-393.850	-151.850
108	ENV_Traffico_PSI(min)	I[417]	-554.130	-111.200	-144.640	-22.420	-406.690	-157.450
108	ENV_Traffico_PSI(min)	J[418]	-554.130	-111.200	-144.640	-22.420	-366.640	-132.760
109	ENV_Traffico_PSI(min)	I[418]	-536.730	-88.690	-123.810	-19.440	-380.720	-138.280
109	ENV_Traffico_PSI(min)	J[419]	-536.730	-88.690	-123.810	-19.440	-340.520	-135.430
110	ENV_Traffico_PSI(min)	I[419]	-498.530	-118.220	-86.990	-22.370	-349.900	-135.180
110	ENV_Traffico_PSI(min)	J[420]	-498.530	-118.220	-86.990	-22.370	-309.360	-111.240
111	ENV_Traffico_PSI(min)	I[420]	-477.680	-91.820	-74.370	-23.360	-317.940	-115.610
111	ENV_Traffico_PSI(min)	J[421]	-477.680	-91.820	-74.370	-23.360	-277.430	-104.690
112	ENV_Traffico_PSI(min)	I[421]	-421.350	-128.410	-52.040	-25.570	-288.190	-110.280
112	ENV_Traffico_PSI(min)	J[422]	-421.350	-128.410	-52.040	-25.570	-248.090	-90.520
113	ENV_Traffico_PSI(min)	I[422]	-397.350	-116.980	-47.850	-28.970	-257.010	-95.930

113	ENV_Traffico_PSI(min)	J[423]	-397.350	-116.980	-47.850	-28.970	-223.350	-92.160
114	ENV_Traffico_PSI(min)	I[423]	-331.420	-145.280	-36.170	-30.160	-229.140	-96.230
114	ENV_Traffico_PSI(min)	J[424]	-331.420	-145.280	-36.170	-30.160	-198.840	-88.610
115	ENV_Traffico_PSI(min)	I[424]	-298.860	-123.020	-35.640	-27.790	-211.870	-102.160
115	ENV_Traffico_PSI(min)	J[425]	-298.860	-123.020	-35.640	-27.790	-181.720	-94.510
116	ENV_Traffico_PSI(min)	I[425]	-227.560	-175.100	-33.790	-29.220	-183.660	-109.440
116	ENV_Traffico_PSI(min)	J[426]	-227.560	-175.100	-33.790	-29.220	-155.540	-110.090
117	ENV_Traffico_PSI(min)	I[426]	-169.930	-176.260	-36.360	-30.050	-159.340	-106.020
117	ENV_Traffico_PSI(min)	J[427]	-169.930	-176.260	-36.360	-30.050	-139.260	-115.340
118	ENV_Traffico_PSI(min)	I[427]	-94.610	-134.320	-41.740	-27.950	-107.930	-89.180
118	ENV_Traffico_PSI(min)	J[428]	-94.610	-134.320	-41.740	-27.950	-62.350	-75.060
119	ENV_Traffico_PSI(min)	I[428]	-64.160	-87.140	-53.910	-14.850	-67.150	-123.100
119	ENV_Traffico_PSI(min)	J[429]	-64.160	-87.140	-53.910	-14.850	-144.470	-2.610
120	ENV_Traffico_PSI(min)	I[429]	0.000	0.000	-3.250	0.000	-1.140	0.000
120	ENV_Traffico_PSI(min)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	ENV_Traffico_PSI(min)	I[1001]	-5.450	-0.010	0.000	0.000	0.000	-0.010
181	ENV_Traffico_PSI(min)	J[60031]	-5.450	-0.010	0.000	0.000	0.000	-0.010
183	ENV_Traffico_PSI(min)	I[1003]	-8.070	-0.010	0.000	0.000	0.000	-0.010
183	ENV_Traffico_PSI(min)	J[60032]	-8.070	-0.010	0.000	0.000	0.000	0.000
184	ENV_Traffico_PSI(min)	I[1005]	-9.390	-0.010	0.000	0.000	0.000	-0.010
184	ENV_Traffico_PSI(min)	J[60033]	-9.390	-0.010	0.000	0.000	0.000	0.000
185	ENV_Traffico_PSI(min)	I[1007]	-9.980	-0.010	0.000	0.000	0.000	-0.010
185	ENV_Traffico_PSI(min)	J[60034]	-9.980	-0.010	0.000	0.000	0.000	0.000
186	ENV_Traffico_PSI(min)	I[1009]	-8.810	-0.010	0.000	0.000	0.000	-0.010
186	ENV_Traffico_PSI(min)	J[60035]	-8.810	-0.010	0.000	0.000	0.000	0.000
187	ENV_Traffico_PSI(min)	I[1011]	-8.380	-0.020	0.000	0.000	0.000	-0.010
187	ENV_Traffico_PSI(min)	J[60036]	-8.380	-0.020	0.000	0.000	0.000	0.000
188	ENV_Traffico_PSI(min)	I[1013]	-8.320	-0.020	0.000	0.000	0.000	-0.020
188	ENV_Traffico_PSI(min)	J[60037]	-8.320	-0.020	0.000	0.000	0.000	0.000
189	ENV_Traffico_PSI(min)	I[1015]	-8.480	-0.020	0.000	0.000	0.000	-0.020
189	ENV_Traffico_PSI(min)	J[60038]	-8.480	-0.020	0.000	0.000	0.000	0.000
190	ENV_Traffico_PSI(min)	I[1017]	-8.870	-0.020	0.000	0.000	0.000	-0.020
190	ENV_Traffico_PSI(min)	J[60039]	-8.870	-0.020	0.000	0.000	0.000	0.000
191	ENV_Traffico_PSI(min)	I[1019]	-9.160	-0.010	0.000	0.000	0.000	-0.020
191	ENV_Traffico_PSI(min)	J[60040]	-9.160	-0.010	0.000	0.000	0.000	0.000
192	ENV_Traffico_PSI(min)	I[1021]	-11.030	-0.010	0.000	0.000	0.000	-0.010
192	ENV_Traffico_PSI(min)	J[60041]	-11.030	-0.010	0.000	0.000	0.000	0.000
193	ENV_Traffico_PSI(min)	I[1023]	-10.900	-0.010	0.000	0.000	0.000	-0.010
193	ENV_Traffico_PSI(min)	J[60042]	-10.900	-0.010	0.000	0.000	0.000	0.000
194	ENV_Traffico_PSI(min)	I[1025]	-10.900	-0.010	0.000	0.000	0.000	-0.010

194	ENV_Traffico_PSI(min)	J[60043]	-10.900	-0.010	0.000	0.000	0.000	0.000
195	ENV_Traffico_PSI(min)	I[1027]	-8.910	0.000	0.000	0.000	0.000	-0.010
195	ENV_Traffico_PSI(min)	J[60044]	-8.910	0.000	0.000	0.000	0.000	0.000
196	ENV_Traffico_PSI(min)	I[2001]	-8.540	-0.010	0.000	0.000	0.000	-0.010
196	ENV_Traffico_PSI(min)	J[60031]	-8.540	-0.010	0.000	0.000	0.000	-0.010
197	ENV_Traffico_PSI(min)	I[2003]	-10.170	-0.010	0.000	0.000	0.000	-0.010
197	ENV_Traffico_PSI(min)	J[60032]	-10.170	-0.010	0.000	0.000	0.000	-0.010
198	ENV_Traffico_PSI(min)	I[2005]	-10.870	0.000	0.000	0.000	0.000	-0.010
198	ENV_Traffico_PSI(min)	J[60033]	-10.870	0.000	0.000	0.000	0.000	-0.010
199	ENV_Traffico_PSI(min)	I[2007]	-11.150	0.000	0.000	0.000	0.000	0.000
199	ENV_Traffico_PSI(min)	J[60034]	-11.150	0.000	0.000	0.000	0.000	-0.010
200	ENV_Traffico_PSI(min)	I[2009]	-9.530	0.000	0.000	0.000	0.000	0.000
200	ENV_Traffico_PSI(min)	J[60035]	-9.530	0.000	0.000	0.000	0.000	-0.020
201	ENV_Traffico_PSI(min)	I[2011]	-9.030	0.000	0.000	0.000	0.000	0.000
201	ENV_Traffico_PSI(min)	J[60036]	-9.030	0.000	0.000	0.000	0.000	-0.020
202	ENV_Traffico_PSI(min)	I[2013]	-8.500	0.000	0.000	0.000	0.000	0.000
202	ENV_Traffico_PSI(min)	J[60037]	-8.500	0.000	0.000	0.000	0.000	-0.020
203	ENV_Traffico_PSI(min)	I[2015]	-7.970	0.000	0.000	0.000	0.000	0.000
203	ENV_Traffico_PSI(min)	J[60038]	-7.970	0.000	0.000	0.000	0.000	-0.020
204	ENV_Traffico_PSI(min)	I[2017]	-7.730	0.000	0.000	0.000	0.000	0.000
204	ENV_Traffico_PSI(min)	J[60039]	-7.730	0.000	0.000	0.000	0.000	-0.020
205	ENV_Traffico_PSI(min)	I[2019]	-7.920	0.000	0.000	0.000	0.000	0.000
205	ENV_Traffico_PSI(min)	J[60040]	-7.920	0.000	0.000	0.000	0.000	-0.010
206	ENV_Traffico_PSI(min)	I[2021]	-9.240	0.000	0.000	0.000	0.000	0.000
206	ENV_Traffico_PSI(min)	J[60041]	-9.240	0.000	0.000	0.000	0.000	-0.010
207	ENV_Traffico_PSI(min)	I[2023]	-8.670	0.000	0.000	0.000	0.000	0.000
207	ENV_Traffico_PSI(min)	J[60042]	-8.670	0.000	0.000	0.000	0.000	-0.010
208	ENV_Traffico_PSI(min)	I[2025]	-8.310	0.000	0.000	0.000	0.000	-0.010
208	ENV_Traffico_PSI(min)	J[60043]	-8.310	0.000	0.000	0.000	0.000	-0.010
209	ENV_Traffico_PSI(min)	I[2027]	-5.660	-0.010	0.000	0.000	0.000	-0.010
209	ENV_Traffico_PSI(min)	J[60044]	-5.660	-0.010	0.000	0.000	0.000	-0.010
210	ENV_Traffico_PSI(min)	I[3001]	-8.120	-0.010	0.000	0.000	0.000	-0.020
210	ENV_Traffico_PSI(min)	J[60046]	-8.120	-0.010	0.000	0.000	0.000	-0.010
212	ENV_Traffico_PSI(min)	I[3003]	-10.510	-0.010	0.000	0.000	0.000	-0.020
212	ENV_Traffico_PSI(min)	J[60047]	-10.510	-0.010	0.000	0.000	0.000	0.000
213	ENV_Traffico_PSI(min)	I[3005]	-11.240	-0.020	0.000	0.000	0.000	-0.020
213	ENV_Traffico_PSI(min)	J[60045]	-11.240	-0.020	0.000	0.000	0.000	0.000
214	ENV_Traffico_PSI(min)	I[3007]	-11.560	-0.020	0.000	0.000	0.000	-0.020
214	ENV_Traffico_PSI(min)	J[60048]	-11.560	-0.020	0.000	0.000	0.000	0.000
215	ENV_Traffico_PSI(min)	I[3009]	-9.910	-0.020	0.000	0.000	0.000	-0.020

215	ENV_Traffico_PSI(min)	J[60049]	-9.910	-0.020	0.000	0.000	0.000	0.000
216	ENV_Traffico_PSI(min)	I[3011]	-8.840	-0.020	0.000	0.000	0.000	-0.020
216	ENV_Traffico_PSI(min)	J[60050]	-8.840	-0.020	0.000	0.000	0.000	0.000
217	ENV_Traffico_PSI(min)	I[3013]	-8.380	-0.020	0.000	0.000	0.000	-0.020
217	ENV_Traffico_PSI(min)	J[60051]	-8.380	-0.020	0.000	0.000	0.000	0.000
218	ENV_Traffico_PSI(min)	I[3015]	-8.180	-0.020	0.000	0.000	0.000	-0.020
218	ENV_Traffico_PSI(min)	J[60052]	-8.180	-0.020	0.000	0.000	0.000	0.000
219	ENV_Traffico_PSI(min)	I[3017]	-7.880	-0.020	0.000	0.000	0.000	-0.020
219	ENV_Traffico_PSI(min)	J[60053]	-7.880	-0.020	0.000	0.000	0.000	0.000
220	ENV_Traffico_PSI(min)	I[3019]	-7.870	-0.010	0.000	0.000	0.000	-0.010
220	ENV_Traffico_PSI(min)	J[60054]	-7.870	-0.010	0.000	0.000	0.000	0.000
221	ENV_Traffico_PSI(min)	I[3021]	-9.000	-0.010	0.000	0.000	0.000	-0.010
221	ENV_Traffico_PSI(min)	J[60055]	-9.000	-0.010	0.000	0.000	0.000	0.000
222	ENV_Traffico_PSI(min)	I[3023]	-8.330	-0.010	0.000	0.000	0.000	-0.010
222	ENV_Traffico_PSI(min)	J[60056]	-8.330	-0.010	0.000	0.000	0.000	0.000
223	ENV_Traffico_PSI(min)	I[3025]	-7.740	-0.010	0.000	0.000	0.000	-0.010
223	ENV_Traffico_PSI(min)	J[60057]	-7.740	-0.010	0.000	0.000	0.000	0.000
224	ENV_Traffico_PSI(min)	I[3027]	-5.580	-0.010	0.000	0.000	0.000	-0.010
224	ENV_Traffico_PSI(min)	J[60058]	-5.580	-0.010	0.000	0.000	0.000	0.000
225	ENV_Traffico_PSI(min)	I[4001]	-5.280	-0.010	0.000	0.000	0.000	-0.010
225	ENV_Traffico_PSI(min)	J[60046]	-5.280	-0.010	0.000	0.000	0.000	-0.010
226	ENV_Traffico_PSI(min)	I[4003]	-7.310	0.000	0.000	0.000	0.000	0.000
226	ENV_Traffico_PSI(min)	J[60047]	-7.310	0.000	0.000	0.000	0.000	-0.010
227	ENV_Traffico_PSI(min)	I[4005]	-8.760	0.000	0.000	0.000	0.000	0.000
227	ENV_Traffico_PSI(min)	J[60045]	-8.760	0.000	0.000	0.000	0.000	-0.010
228	ENV_Traffico_PSI(min)	I[4007]	-9.630	0.000	0.000	0.000	0.000	0.000
228	ENV_Traffico_PSI(min)	J[60048]	-9.630	0.000	0.000	0.000	0.000	-0.010
229	ENV_Traffico_PSI(min)	I[4009]	-8.590	0.000	0.000	0.000	0.000	0.000
229	ENV_Traffico_PSI(min)	J[60049]	-8.590	0.000	0.000	0.000	0.000	-0.010
230	ENV_Traffico_PSI(min)	I[4011]	-8.300	0.000	0.000	0.000	0.000	0.000
230	ENV_Traffico_PSI(min)	J[60050]	-8.300	0.000	0.000	0.000	0.000	-0.010
231	ENV_Traffico_PSI(min)	I[4013]	-8.460	0.000	0.000	0.000	0.000	0.000
231	ENV_Traffico_PSI(min)	J[60051]	-8.460	0.000	0.000	0.000	0.000	-0.010
232	ENV_Traffico_PSI(min)	I[4015]	-8.350	0.000	0.000	0.000	0.000	0.000
232	ENV_Traffico_PSI(min)	J[60052]	-8.350	0.000	0.000	0.000	0.000	-0.020
233	ENV_Traffico_PSI(min)	I[4017]	-8.510	0.000	0.000	0.000	0.000	0.000
233	ENV_Traffico_PSI(min)	J[60053]	-8.510	0.000	0.000	0.000	0.000	-0.010
234	ENV_Traffico_PSI(min)	I[4019]	-9.260	0.000	0.000	0.000	0.000	0.000
234	ENV_Traffico_PSI(min)	J[60054]	-9.260	0.000	0.000	0.000	0.000	-0.010
235	ENV_Traffico_PSI(min)	I[4021]	-11.280	0.000	0.000	0.000	0.000	0.000

235	ENV_Traffico_PSI(min)	J[60055]	-11.280	0.000	0.000	0.000	0.000	-0.010
236	ENV_Traffico_PSI(min)	I[4023]	-11.260	0.000	0.000	0.000	0.000	0.000
236	ENV_Traffico_PSI(min)	J[60056]	-11.260	0.000	0.000	0.000	0.000	-0.010
237	ENV_Traffico_PSI(min)	I[4025]	-11.320	0.000	0.000	0.000	0.000	0.000
237	ENV_Traffico_PSI(min)	J[60057]	-11.320	0.000	0.000	0.000	0.000	-0.010
238	ENV_Traffico_PSI(min)	I[4027]	-8.650	0.000	0.000	0.000	0.000	0.000
238	ENV_Traffico_PSI(min)	J[60058]	-8.650	0.000	0.000	0.000	0.000	0.000
268	ENV_Traffico_PSI(min)	I[2001]	-12.850	-0.010	0.000	0.000	0.000	-0.010
268	ENV_Traffico_PSI(min)	J[60073]	-12.850	-0.010	0.000	0.000	0.000	-0.020
270	ENV_Traffico_PSI(min)	I[3001]	-11.820	-0.020	0.000	0.000	0.000	-0.020
270	ENV_Traffico_PSI(min)	J[60073]	-11.820	-0.020	0.000	0.000	0.000	-0.020
274	ENV_Traffico_PSI(min)	I[2027]	-7.790	-0.010	0.000	0.000	0.000	-0.010
274	ENV_Traffico_PSI(min)	J[60075]	-7.790	-0.010	0.000	0.000	0.000	-0.010
275	ENV_Traffico_PSI(min)	I[3027]	-8.000	-0.010	0.000	0.000	0.000	-0.010
275	ENV_Traffico_PSI(min)	J[60075]	-8.000	-0.010	0.000	0.000	0.000	0.000
278	ENV_Traffico_PSI(min)	I[60031]	-5.450	-0.010	0.000	0.000	0.000	-0.010
278	ENV_Traffico_PSI(min)	J[2003]	-5.450	-0.010	0.000	0.000	0.000	-0.010
279	ENV_Traffico_PSI(min)	I[60031]	-8.520	0.000	0.000	0.000	0.000	0.000
279	ENV_Traffico_PSI(min)	J[1003]	-8.520	0.000	0.000	0.000	0.000	-0.010
281	ENV_Traffico_PSI(min)	I[60032]	-8.080	-0.010	0.000	0.000	0.000	-0.010
281	ENV_Traffico_PSI(min)	J[2005]	-8.080	-0.010	0.000	0.000	0.000	-0.010
282	ENV_Traffico_PSI(min)	I[60032]	-10.160	0.000	0.000	0.000	0.000	0.000
282	ENV_Traffico_PSI(min)	J[1005]	-10.160	0.000	0.000	0.000	0.000	-0.010
283	ENV_Traffico_PSI(min)	I[60033]	-9.400	-0.010	0.000	0.000	0.000	-0.010
283	ENV_Traffico_PSI(min)	J[2007]	-9.400	-0.010	0.000	0.000	0.000	-0.010
284	ENV_Traffico_PSI(min)	I[60033]	-10.860	0.000	0.000	0.000	0.000	0.000
284	ENV_Traffico_PSI(min)	J[1007]	-10.860	0.000	0.000	0.000	0.000	-0.010
285	ENV_Traffico_PSI(min)	I[60034]	-9.980	-0.010	0.000	0.000	0.000	-0.010
285	ENV_Traffico_PSI(min)	J[2009]	-9.980	-0.010	0.000	0.000	0.000	0.000
286	ENV_Traffico_PSI(min)	I[60034]	-11.140	0.000	0.000	0.000	0.000	0.000
286	ENV_Traffico_PSI(min)	J[1009]	-11.140	0.000	0.000	0.000	0.000	-0.010
287	ENV_Traffico_PSI(min)	I[60035]	-8.820	-0.020	0.000	0.000	0.000	-0.020
287	ENV_Traffico_PSI(min)	J[2011]	-8.820	-0.020	0.000	0.000	0.000	0.000
288	ENV_Traffico_PSI(min)	I[60035]	-9.520	0.000	0.000	0.000	0.000	0.000
288	ENV_Traffico_PSI(min)	J[1011]	-9.520	0.000	0.000	0.000	0.000	-0.010
289	ENV_Traffico_PSI(min)	I[60036]	-8.380	-0.020	0.000	0.000	0.000	-0.020
289	ENV_Traffico_PSI(min)	J[2013]	-8.380	-0.020	0.000	0.000	0.000	0.000
290	ENV_Traffico_PSI(min)	I[60036]	-9.020	0.000	0.000	0.000	0.000	0.000
290	ENV_Traffico_PSI(min)	J[1013]	-9.020	0.000	0.000	0.000	0.000	-0.010
291	ENV_Traffico_PSI(min)	I[60037]	-8.330	-0.020	0.000	0.000	0.000	-0.020

291	ENV_Traffico_PSI(min)	J[2015]	-8.330	-0.020	0.000	0.000	0.000	0.000
292	ENV_Traffico_PSI(min)	I[60037]	-8.490	0.000	0.000	0.000	0.000	0.000
292	ENV_Traffico_PSI(min)	J[1015]	-8.490	0.000	0.000	0.000	0.000	-0.020
293	ENV_Traffico_PSI(min)	I[60038]	-8.490	-0.020	0.000	0.000	0.000	-0.020
293	ENV_Traffico_PSI(min)	J[2017]	-8.490	-0.020	0.000	0.000	0.000	0.000
294	ENV_Traffico_PSI(min)	I[60038]	-7.970	0.000	0.000	0.000	0.000	0.000
294	ENV_Traffico_PSI(min)	J[1017]	-7.970	0.000	0.000	0.000	0.000	-0.010
295	ENV_Traffico_PSI(min)	I[60039]	-8.880	-0.020	0.000	0.000	0.000	-0.020
295	ENV_Traffico_PSI(min)	J[2019]	-8.880	-0.020	0.000	0.000	0.000	0.000
296	ENV_Traffico_PSI(min)	I[60039]	-7.730	0.000	0.000	0.000	0.000	0.000
296	ENV_Traffico_PSI(min)	J[1019]	-7.730	0.000	0.000	0.000	0.000	-0.010
297	ENV_Traffico_PSI(min)	I[60040]	-9.170	-0.020	0.000	0.000	0.000	-0.010
297	ENV_Traffico_PSI(min)	J[2021]	-9.170	-0.020	0.000	0.000	0.000	0.000
298	ENV_Traffico_PSI(min)	I[60040]	-7.920	0.000	0.000	0.000	0.000	0.000
298	ENV_Traffico_PSI(min)	J[1021]	-7.920	0.000	0.000	0.000	0.000	-0.010
299	ENV_Traffico_PSI(min)	I[60041]	-11.040	-0.020	0.000	0.000	0.000	-0.010
299	ENV_Traffico_PSI(min)	J[2023]	-11.040	-0.020	0.000	0.000	0.000	0.000
300	ENV_Traffico_PSI(min)	I[60041]	-9.240	0.000	0.000	0.000	0.000	0.000
300	ENV_Traffico_PSI(min)	J[1023]	-9.240	0.000	0.000	0.000	0.000	-0.010
301	ENV_Traffico_PSI(min)	I[60042]	-10.910	-0.010	0.000	0.000	0.000	-0.010
301	ENV_Traffico_PSI(min)	J[2025]	-10.910	-0.010	0.000	0.000	0.000	0.000
302	ENV_Traffico_PSI(min)	I[60042]	-8.670	0.000	0.000	0.000	0.000	0.000
302	ENV_Traffico_PSI(min)	J[1025]	-8.670	0.000	0.000	0.000	0.000	-0.010
303	ENV_Traffico_PSI(min)	I[60043]	-10.910	-0.010	0.000	0.000	0.000	-0.010
303	ENV_Traffico_PSI(min)	J[2027]	-10.910	-0.010	0.000	0.000	0.000	0.000
304	ENV_Traffico_PSI(min)	I[60043]	-8.310	0.000	0.000	0.000	0.000	0.000
304	ENV_Traffico_PSI(min)	J[1027]	-8.310	0.000	0.000	0.000	0.000	0.000
305	ENV_Traffico_PSI(min)	I[60044]	-8.930	-0.020	0.000	0.000	0.000	-0.010
305	ENV_Traffico_PSI(min)	J[2029]	-8.930	-0.020	0.000	0.000	0.000	-0.010
306	ENV_Traffico_PSI(min)	I[60044]	-5.660	-0.010	0.000	0.000	0.000	-0.010
306	ENV_Traffico_PSI(min)	J[1029]	-5.660	-0.010	0.000	0.000	0.000	-0.010
307	ENV_Traffico_PSI(min)	I[60045]	-11.230	-0.010	0.000	0.000	0.000	-0.010
307	ENV_Traffico_PSI(min)	J[4007]	-11.230	-0.010	0.000	0.000	0.000	0.000
308	ENV_Traffico_PSI(min)	I[60045]	-8.760	0.000	0.000	0.000	0.000	0.000
308	ENV_Traffico_PSI(min)	J[3007]	-8.760	0.000	0.000	0.000	0.000	-0.010
309	ENV_Traffico_PSI(min)	I[60046]	-8.100	0.000	0.000	0.000	0.000	0.000
309	ENV_Traffico_PSI(min)	J[4003]	-8.100	0.000	0.000	0.000	0.000	0.000
310	ENV_Traffico_PSI(min)	I[60046]	-5.280	0.000	0.000	0.000	0.000	0.000
310	ENV_Traffico_PSI(min)	J[3003]	-5.280	0.000	0.000	0.000	0.000	-0.010
312	ENV_Traffico_PSI(min)	I[60047]	-10.500	-0.010	0.000	0.000	0.000	-0.010

312	ENV_Traffico_PSI(min)	J[4005]	-10.500	-0.010	0.000	0.000	0.000	0.000
313	ENV_Traffico_PSI(min)	I[60047]	-7.310	0.000	0.000	0.000	0.000	0.000
313	ENV_Traffico_PSI(min)	J[3005]	-7.310	0.000	0.000	0.000	0.000	-0.010
314	ENV_Traffico_PSI(min)	I[60048]	-11.550	-0.010	0.000	0.000	0.000	-0.010
314	ENV_Traffico_PSI(min)	J[4009]	-11.550	-0.010	0.000	0.000	0.000	0.000
315	ENV_Traffico_PSI(min)	I[60048]	-9.640	0.000	0.000	0.000	0.000	0.000
315	ENV_Traffico_PSI(min)	J[3009]	-9.640	0.000	0.000	0.000	0.000	-0.010
316	ENV_Traffico_PSI(min)	I[60049]	-9.900	-0.010	0.000	0.000	0.000	-0.010
316	ENV_Traffico_PSI(min)	J[4011]	-9.900	-0.010	0.000	0.000	0.000	0.000
317	ENV_Traffico_PSI(min)	I[60049]	-8.590	0.000	0.000	0.000	0.000	0.000
317	ENV_Traffico_PSI(min)	J[3011]	-8.590	0.000	0.000	0.000	0.000	-0.020
318	ENV_Traffico_PSI(min)	I[60050]	-8.840	-0.010	0.000	0.000	0.000	-0.010
318	ENV_Traffico_PSI(min)	J[4013]	-8.840	-0.010	0.000	0.000	0.000	0.000
319	ENV_Traffico_PSI(min)	I[60050]	-8.300	0.000	0.000	0.000	0.000	0.000
319	ENV_Traffico_PSI(min)	J[3013]	-8.300	0.000	0.000	0.000	0.000	-0.020
320	ENV_Traffico_PSI(min)	I[60051]	-8.380	-0.020	0.000	0.000	0.000	-0.020
320	ENV_Traffico_PSI(min)	J[4015]	-8.380	-0.020	0.000	0.000	0.000	0.000
321	ENV_Traffico_PSI(min)	I[60051]	-8.460	0.000	0.000	0.000	0.000	0.000
321	ENV_Traffico_PSI(min)	J[3015]	-8.460	0.000	0.000	0.000	0.000	-0.020
322	ENV_Traffico_PSI(min)	I[60052]	-8.180	-0.010	0.000	0.000	0.000	-0.010
322	ENV_Traffico_PSI(min)	J[4017]	-8.180	-0.010	0.000	0.000	0.000	0.000
323	ENV_Traffico_PSI(min)	I[60052]	-8.350	0.000	0.000	0.000	0.000	0.000
323	ENV_Traffico_PSI(min)	J[3017]	-8.350	0.000	0.000	0.000	0.000	-0.020
324	ENV_Traffico_PSI(min)	I[60053]	-7.880	-0.010	0.000	0.000	0.000	-0.010
324	ENV_Traffico_PSI(min)	J[4019]	-7.880	-0.010	0.000	0.000	0.000	0.000
325	ENV_Traffico_PSI(min)	I[60053]	-8.520	0.000	0.000	0.000	0.000	0.000
325	ENV_Traffico_PSI(min)	J[3019]	-8.520	0.000	0.000	0.000	0.000	-0.020
326	ENV_Traffico_PSI(min)	I[60054]	-7.870	-0.010	0.000	0.000	0.000	-0.010
326	ENV_Traffico_PSI(min)	J[4021]	-7.870	-0.010	0.000	0.000	0.000	0.000
327	ENV_Traffico_PSI(min)	I[60054]	-9.270	0.000	0.000	0.000	0.000	0.000
327	ENV_Traffico_PSI(min)	J[3021]	-9.270	0.000	0.000	0.000	0.000	-0.020
328	ENV_Traffico_PSI(min)	I[60055]	-8.990	-0.010	0.000	0.000	0.000	-0.010
328	ENV_Traffico_PSI(min)	J[4023]	-8.990	-0.010	0.000	0.000	0.000	0.000
329	ENV_Traffico_PSI(min)	I[60055]	-11.290	0.000	0.000	0.000	0.000	0.000
329	ENV_Traffico_PSI(min)	J[3023]	-11.290	0.000	0.000	0.000	0.000	-0.020
330	ENV_Traffico_PSI(min)	I[60056]	-8.330	-0.010	0.000	0.000	0.000	-0.010
330	ENV_Traffico_PSI(min)	J[4025]	-8.330	-0.010	0.000	0.000	0.000	0.000
331	ENV_Traffico_PSI(min)	I[60056]	-11.260	0.000	0.000	0.000	0.000	0.000
331	ENV_Traffico_PSI(min)	J[3025]	-11.260	0.000	0.000	0.000	0.000	-0.020
332	ENV_Traffico_PSI(min)	I[60057]	-7.740	-0.010	0.000	0.000	0.000	-0.010

332	ENV_Traffico_PSI(min)	J[4027]	-7.740	-0.010	0.000	0.000	0.000	0.000
333	ENV_Traffico_PSI(min)	I[60057]	-11.330	0.000	0.000	0.000	0.000	0.000
333	ENV_Traffico_PSI(min)	J[3027]	-11.330	0.000	0.000	0.000	0.000	-0.010
334	ENV_Traffico_PSI(min)	I[60058]	-5.580	-0.010	0.000	0.000	0.000	-0.010
334	ENV_Traffico_PSI(min)	J[4029]	-5.580	-0.010	0.000	0.000	0.000	-0.010
335	ENV_Traffico_PSI(min)	I[60058]	-8.660	-0.010	0.000	0.000	0.000	-0.010
335	ENV_Traffico_PSI(min)	J[3029]	-8.660	-0.010	0.000	0.000	0.000	-0.020
365	ENV_Traffico_PSI(min)	I[60073]	-12.830	-0.010	0.000	0.000	0.000	-0.010
365	ENV_Traffico_PSI(min)	J[3003]	-12.830	-0.010	0.000	0.000	0.000	-0.010
366	ENV_Traffico_PSI(min)	I[60073]	-11.800	-0.010	0.000	0.000	0.000	-0.010
366	ENV_Traffico_PSI(min)	J[2003]	-11.800	-0.010	0.000	0.000	0.000	-0.010
371	ENV_Traffico_PSI(min)	I[60075]	-7.800	-0.010	0.000	0.000	0.000	-0.010
371	ENV_Traffico_PSI(min)	J[3029]	-7.800	-0.010	0.000	0.000	0.000	-0.010
372	ENV_Traffico_PSI(min)	I[60075]	-8.010	-0.020	0.000	0.000	0.000	-0.020
372	ENV_Traffico_PSI(min)	J[2029]	-8.010	-0.020	0.000	0.000	0.000	-0.010
375	ENV_Traffico_PSI(min)	I[10001]	-106.730	-0.440	0.000	0.000	0.000	-0.560
375	ENV_Traffico_PSI(min)	J[60077]	-106.730	-0.440	0.000	0.000	0.000	-0.560
377	ENV_Traffico_PSI(min)	I[10003]	-120.700	-0.190	0.000	0.000	0.000	-0.200
377	ENV_Traffico_PSI(min)	J[60078]	-120.700	-0.190	0.000	0.000	0.000	-0.530
378	ENV_Traffico_PSI(min)	I[10005]	-98.730	-0.150	0.000	0.000	0.000	-0.120
378	ENV_Traffico_PSI(min)	J[60079]	-98.730	-0.150	0.000	0.000	0.000	-0.650
379	ENV_Traffico_PSI(min)	I[10007]	-82.340	-0.130	0.000	0.000	0.000	-0.100
379	ENV_Traffico_PSI(min)	J[60080]	-82.340	-0.130	0.000	0.000	0.000	-0.680
380	ENV_Traffico_PSI(min)	I[10009]	-56.540	-0.120	0.000	0.000	0.000	-0.100
380	ENV_Traffico_PSI(min)	J[60081]	-56.540	-0.120	0.000	0.000	0.000	-0.770
381	ENV_Traffico_PSI(min)	I[10011]	-43.900	-0.110	0.000	0.000	0.000	-0.090
381	ENV_Traffico_PSI(min)	J[60082]	-43.900	-0.110	0.000	0.000	0.000	-0.810
382	ENV_Traffico_PSI(min)	I[10013]	-29.790	-0.110	0.000	0.000	0.000	-0.090
382	ENV_Traffico_PSI(min)	J[60083]	-29.790	-0.110	0.000	0.000	0.000	-0.800
383	ENV_Traffico_PSI(min)	I[10015]	-17.150	-0.100	0.000	0.000	0.000	-0.090
383	ENV_Traffico_PSI(min)	J[60084]	-17.150	-0.100	0.000	0.000	0.000	-0.790
384	ENV_Traffico_PSI(min)	I[10017]	-13.650	-0.120	0.000	0.000	0.000	-0.110
384	ENV_Traffico_PSI(min)	J[60085]	-13.650	-0.120	0.000	0.000	0.000	-0.790
385	ENV_Traffico_PSI(min)	I[10019]	-29.100	-0.110	0.000	0.000	0.000	-0.100
385	ENV_Traffico_PSI(min)	J[60086]	-29.100	-0.110	0.000	0.000	0.000	-0.770
386	ENV_Traffico_PSI(min)	I[10021]	-60.440	-0.110	0.000	0.000	0.000	-0.100
386	ENV_Traffico_PSI(min)	J[60087]	-60.440	-0.110	0.000	0.000	0.000	-0.660
387	ENV_Traffico_PSI(min)	I[10023]	-83.620	-0.120	0.000	0.000	0.000	-0.100
387	ENV_Traffico_PSI(min)	J[60088]	-83.620	-0.120	0.000	0.000	0.000	-0.590
388	ENV_Traffico_PSI(min)	I[10025]	-123.450	-0.130	0.000	0.000	0.000	-0.100

388	ENV_Traffico_PSI(min)	J[60089]	-123.450	-0.130	0.000	0.000	0.000	-0.500
389	ENV_Traffico_PSI(min)	I[10027]	-104.310	-0.240	0.000	0.000	0.000	-0.170
389	ENV_Traffico_PSI(min)	J[60090]	-104.310	-0.240	0.000	0.000	0.000	-0.440
390	ENV_Traffico_PSI(min)	I[20001]	-165.590	-0.980	0.000	0.000	0.000	-1.150
390	ENV_Traffico_PSI(min)	J[60077]	-165.590	-0.980	0.000	0.000	0.000	-0.540
391	ENV_Traffico_PSI(min)	I[20003]	-145.450	-0.750	0.000	0.000	0.000	-0.780
391	ENV_Traffico_PSI(min)	J[60078]	-145.450	-0.750	0.000	0.000	0.000	-0.360
392	ENV_Traffico_PSI(min)	I[20005]	-100.620	-0.810	0.000	0.000	0.000	-0.830
392	ENV_Traffico_PSI(min)	J[60079]	-100.620	-0.810	0.000	0.000	0.000	-0.250
393	ENV_Traffico_PSI(min)	I[20007]	-69.560	-0.780	0.000	0.000	0.000	-0.790
393	ENV_Traffico_PSI(min)	J[60080]	-69.560	-0.780	0.000	0.000	0.000	-0.180
394	ENV_Traffico_PSI(min)	I[20009]	-35.750	-0.840	0.000	0.000	0.000	-0.840
394	ENV_Traffico_PSI(min)	J[60081]	-35.750	-0.840	0.000	0.000	0.000	-0.150
395	ENV_Traffico_PSI(min)	I[20011]	-17.500	-0.860	0.000	0.000	0.000	-0.850
395	ENV_Traffico_PSI(min)	J[60082]	-17.500	-0.860	0.000	0.000	0.000	-0.120
396	ENV_Traffico_PSI(min)	I[20013]	-16.300	-0.860	0.000	0.000	0.000	-0.870
396	ENV_Traffico_PSI(min)	J[60083]	-16.300	-0.860	0.000	0.000	0.000	-0.120
397	ENV_Traffico_PSI(min)	I[20015]	-27.080	-0.840	0.000	0.000	0.000	-0.840
397	ENV_Traffico_PSI(min)	J[60084]	-27.080	-0.840	0.000	0.000	0.000	-0.100
398	ENV_Traffico_PSI(min)	I[20017]	-40.890	-0.830	0.000	0.000	0.000	-0.830
398	ENV_Traffico_PSI(min)	J[60085]	-40.890	-0.830	0.000	0.000	0.000	-0.100
399	ENV_Traffico_PSI(min)	I[20019]	-54.260	-0.800	0.000	0.000	0.000	-0.790
399	ENV_Traffico_PSI(min)	J[60086]	-54.260	-0.800	0.000	0.000	0.000	-0.090
400	ENV_Traffico_PSI(min)	I[20021]	-82.590	-0.710	0.000	0.000	0.000	-0.710
400	ENV_Traffico_PSI(min)	J[60087]	-82.590	-0.710	0.000	0.000	0.000	-0.090
401	ENV_Traffico_PSI(min)	I[20023]	-100.920	-0.640	0.000	0.000	0.000	-0.640
401	ENV_Traffico_PSI(min)	J[60088]	-100.920	-0.640	0.000	0.000	0.000	-0.090
402	ENV_Traffico_PSI(min)	I[20025]	-121.580	-0.570	0.000	0.000	0.000	-0.590
402	ENV_Traffico_PSI(min)	J[60089]	-121.580	-0.570	0.000	0.000	0.000	-0.100
403	ENV_Traffico_PSI(min)	I[20027]	-82.870	-0.420	0.000	0.000	0.000	-0.510
403	ENV_Traffico_PSI(min)	J[60090]	-82.870	-0.420	0.000	0.000	0.000	-0.250
404	ENV_Traffico_PSI(min)	I[30001]	-159.410	-0.800	0.000	0.000	0.000	-0.960
404	ENV_Traffico_PSI(min)	J[60091]	-159.410	-0.800	0.000	0.000	0.000	-0.750
406	ENV_Traffico_PSI(min)	I[30003]	-132.570	-0.370	0.000	0.000	0.000	-0.400
406	ENV_Traffico_PSI(min)	J[60092]	-132.570	-0.370	0.000	0.000	0.000	-0.710
407	ENV_Traffico_PSI(min)	I[30005]	-88.590	-0.240	0.000	0.000	0.000	-0.250
407	ENV_Traffico_PSI(min)	J[60093]	-88.590	-0.240	0.000	0.000	0.000	-0.790
408	ENV_Traffico_PSI(min)	I[30007]	-58.540	-0.160	0.000	0.000	0.000	-0.180
408	ENV_Traffico_PSI(min)	J[60094]	-58.540	-0.160	0.000	0.000	0.000	-0.750
409	ENV_Traffico_PSI(min)	I[30009]	-32.340	-0.130	0.000	0.000	0.000	-0.140

409	ENV_Traffico_PSI(min)	J[60095]	-32.340	-0.130	0.000	0.000	0.000	-0.810
410	ENV_Traffico_PSI(min)	I[30011]	-17.520	-0.110	0.000	0.000	0.000	-0.120
410	ENV_Traffico_PSI(min)	J[60096]	-17.520	-0.110	0.000	0.000	0.000	-0.830
411	ENV_Traffico_PSI(min)	I[30013]	-18.600	-0.120	0.000	0.000	0.000	-0.140
411	ENV_Traffico_PSI(min)	J[60097]	-18.600	-0.120	0.000	0.000	0.000	-0.820
412	ENV_Traffico_PSI(min)	I[30015]	-26.220	-0.100	0.000	0.000	0.000	-0.120
412	ENV_Traffico_PSI(min)	J[60098]	-26.220	-0.100	0.000	0.000	0.000	-0.800
413	ENV_Traffico_PSI(min)	I[30017]	-45.090	-0.090	0.000	0.000	0.000	-0.090
413	ENV_Traffico_PSI(min)	J[60099]	-45.090	-0.090	0.000	0.000	0.000	-0.800
414	ENV_Traffico_PSI(min)	I[30019]	-61.920	-0.070	0.000	0.000	0.000	-0.090
414	ENV_Traffico_PSI(min)	J[60100]	-61.920	-0.070	0.000	0.000	0.000	-0.760
415	ENV_Traffico_PSI(min)	I[30021]	-94.120	-0.080	0.000	0.000	0.000	-0.100
415	ENV_Traffico_PSI(min)	J[60101]	-94.120	-0.080	0.000	0.000	0.000	-0.670
416	ENV_Traffico_PSI(min)	I[30023]	-115.540	-0.080	0.000	0.000	0.000	-0.100
416	ENV_Traffico_PSI(min)	J[60102]	-115.540	-0.080	0.000	0.000	0.000	-0.610
417	ENV_Traffico_PSI(min)	I[30025]	-138.820	-0.110	0.000	0.000	0.000	-0.150
417	ENV_Traffico_PSI(min)	J[60103]	-138.820	-0.110	0.000	0.000	0.000	-0.540
418	ENV_Traffico_PSI(min)	I[30027]	-94.790	-0.300	0.000	0.000	0.000	-0.410
418	ENV_Traffico_PSI(min)	J[60104]	-94.790	-0.300	0.000	0.000	0.000	-0.330
419	ENV_Traffico_PSI(min)	I[40001]	-124.220	-0.590	0.000	0.000	0.000	-0.680
419	ENV_Traffico_PSI(min)	J[60091]	-124.220	-0.590	0.000	0.000	0.000	-0.410
420	ENV_Traffico_PSI(min)	I[40003]	-141.070	-0.470	0.000	0.000	0.000	-0.440
420	ENV_Traffico_PSI(min)	J[60092]	-141.070	-0.470	0.000	0.000	0.000	-0.150
421	ENV_Traffico_PSI(min)	I[40005]	-113.430	-0.640	0.000	0.000	0.000	-0.590
421	ENV_Traffico_PSI(min)	J[60093]	-113.430	-0.640	0.000	0.000	0.000	-0.140
422	ENV_Traffico_PSI(min)	I[40007]	-94.260	-0.680	0.000	0.000	0.000	-0.640
422	ENV_Traffico_PSI(min)	J[60094]	-94.260	-0.680	0.000	0.000	0.000	-0.110
423	ENV_Traffico_PSI(min)	I[40009]	-65.910	-0.780	0.000	0.000	0.000	-0.730
423	ENV_Traffico_PSI(min)	J[60095]	-65.910	-0.780	0.000	0.000	0.000	-0.100
424	ENV_Traffico_PSI(min)	I[40011]	-49.770	-0.820	0.000	0.000	0.000	-0.780
424	ENV_Traffico_PSI(min)	J[60096]	-49.770	-0.820	0.000	0.000	0.000	-0.090
425	ENV_Traffico_PSI(min)	I[40013]	-29.850	-0.810	0.000	0.000	0.000	-0.770
425	ENV_Traffico_PSI(min)	J[60097]	-29.850	-0.810	0.000	0.000	0.000	-0.090
426	ENV_Traffico_PSI(min)	I[40015]	-19.860	-0.790	0.000	0.000	0.000	-0.770
426	ENV_Traffico_PSI(min)	J[60098]	-19.860	-0.790	0.000	0.000	0.000	-0.070
427	ENV_Traffico_PSI(min)	I[40017]	-14.960	-0.810	0.000	0.000	0.000	-0.790
427	ENV_Traffico_PSI(min)	J[60099]	-14.960	-0.810	0.000	0.000	0.000	-0.080
428	ENV_Traffico_PSI(min)	I[40019]	-27.970	-0.780	0.000	0.000	0.000	-0.770
428	ENV_Traffico_PSI(min)	J[60100]	-27.970	-0.780	0.000	0.000	0.000	-0.070
429	ENV_Traffico_PSI(min)	I[40021]	-52.800	-0.680	0.000	0.000	0.000	-0.660

429	ENV_Traffico_PSI(min)	J[60101]	-52.800	-0.680	0.000	0.000	0.000	-0.080
430	ENV_Traffico_PSI(min)	I[40023]	-73.730	-0.610	0.000	0.000	0.000	-0.620
430	ENV_Traffico_PSI(min)	J[60102]	-73.730	-0.610	0.000	0.000	0.000	-0.080
431	ENV_Traffico_PSI(min)	I[40025]	-106.540	-0.520	0.000	0.000	0.000	-0.530
431	ENV_Traffico_PSI(min)	J[60103]	-106.540	-0.520	0.000	0.000	0.000	-0.100
432	ENV_Traffico_PSI(min)	I[40027]	-89.260	-0.370	0.000	0.000	0.000	-0.310
432	ENV_Traffico_PSI(min)	J[60104]	-89.260	-0.370	0.000	0.000	0.000	-0.280
462	ENV_Traffico_PSI(min)	I[20001]	-79.930	-0.520	0.000	0.000	0.000	-0.540
462	ENV_Traffico_PSI(min)	J[60119]	-79.930	-0.520	0.000	0.000	0.000	-0.600
464	ENV_Traffico_PSI(min)	I[30001]	-90.410	-0.650	0.000	0.000	0.000	-0.670
464	ENV_Traffico_PSI(min)	J[60119]	-90.410	-0.650	0.000	0.000	0.000	-0.500
468	ENV_Traffico_PSI(min)	I[20027]	-166.460	-0.270	0.000	0.000	0.000	-0.500
468	ENV_Traffico_PSI(min)	J[60121]	-166.460	-0.270	0.000	0.000	0.000	-0.370
469	ENV_Traffico_PSI(min)	I[30027]	-140.120	-0.510	0.000	0.000	0.000	-0.700
469	ENV_Traffico_PSI(min)	J[60121]	-140.120	-0.510	0.000	0.000	0.000	-0.090
472	ENV_Traffico_PSI(min)	I[60077]	-106.010	-0.510	0.000	0.000	0.000	-0.600
472	ENV_Traffico_PSI(min)	J[20003]	-106.010	-0.510	0.000	0.000	0.000	-0.500
473	ENV_Traffico_PSI(min)	I[60077]	-164.840	-0.340	0.000	0.000	0.000	-0.410
473	ENV_Traffico_PSI(min)	J[10003]	-164.840	-0.340	0.000	0.000	0.000	-0.270
475	ENV_Traffico_PSI(min)	I[60078]	-120.340	-0.340	0.000	0.000	0.000	-0.340
475	ENV_Traffico_PSI(min)	J[20005]	-120.340	-0.340	0.000	0.000	0.000	-0.720
476	ENV_Traffico_PSI(min)	I[60078]	-144.890	-0.580	0.000	0.000	0.000	-0.530
476	ENV_Traffico_PSI(min)	J[10005]	-144.890	-0.580	0.000	0.000	0.000	-0.170
477	ENV_Traffico_PSI(min)	I[60079]	-98.440	-0.240	0.000	0.000	0.000	-0.220
477	ENV_Traffico_PSI(min)	J[20007]	-98.440	-0.240	0.000	0.000	0.000	-0.740
478	ENV_Traffico_PSI(min)	I[60079]	-100.310	-0.670	0.000	0.000	0.000	-0.630
478	ENV_Traffico_PSI(min)	J[10007]	-100.310	-0.670	0.000	0.000	0.000	-0.140
479	ENV_Traffico_PSI(min)	I[60080]	-82.240	-0.180	0.000	0.000	0.000	-0.170
479	ENV_Traffico_PSI(min)	J[20009]	-82.240	-0.180	0.000	0.000	0.000	-0.760
480	ENV_Traffico_PSI(min)	I[60080]	-69.300	-0.730	0.000	0.000	0.000	-0.700
480	ENV_Traffico_PSI(min)	J[10009]	-69.300	-0.730	0.000	0.000	0.000	-0.130
481	ENV_Traffico_PSI(min)	I[60081]	-56.430	-0.160	0.000	0.000	0.000	-0.140
481	ENV_Traffico_PSI(min)	J[20011]	-56.430	-0.160	0.000	0.000	0.000	-0.830
482	ENV_Traffico_PSI(min)	I[60081]	-35.630	-0.830	0.000	0.000	0.000	-0.800
482	ENV_Traffico_PSI(min)	J[10011]	-35.630	-0.830	0.000	0.000	0.000	-0.120
483	ENV_Traffico_PSI(min)	I[60082]	-43.830	-0.150	0.000	0.000	0.000	-0.130
483	ENV_Traffico_PSI(min)	J[20013]	-43.830	-0.150	0.000	0.000	0.000	-0.850
484	ENV_Traffico_PSI(min)	I[60082]	-17.420	-0.840	0.000	0.000	0.000	-0.810
484	ENV_Traffico_PSI(min)	J[10013]	-17.420	-0.840	0.000	0.000	0.000	-0.120
485	ENV_Traffico_PSI(min)	I[60083]	-29.780	-0.140	0.000	0.000	0.000	-0.110

485	ENV_Traffico_PSI(min)	J[20015]	-29.780	-0.140	0.000	0.000	0.000	-0.850
486	ENV_Traffico_PSI(min)	I[60083]	-16.240	-0.820	0.000	0.000	0.000	-0.800
486	ENV_Traffico_PSI(min)	J[10015]	-16.240	-0.820	0.000	0.000	0.000	-0.090
487	ENV_Traffico_PSI(min)	I[60084]	-17.200	-0.150	0.000	0.000	0.000	-0.110
487	ENV_Traffico_PSI(min)	J[20017]	-17.200	-0.150	0.000	0.000	0.000	-0.860
488	ENV_Traffico_PSI(min)	I[60084]	-27.090	-0.800	0.000	0.000	0.000	-0.800
488	ENV_Traffico_PSI(min)	J[10017]	-27.090	-0.800	0.000	0.000	0.000	-0.080
489	ENV_Traffico_PSI(min)	I[60085]	-13.720	-0.120	0.000	0.000	0.000	-0.090
489	ENV_Traffico_PSI(min)	J[20019]	-13.720	-0.120	0.000	0.000	0.000	-0.830
490	ENV_Traffico_PSI(min)	I[60085]	-40.950	-0.800	0.000	0.000	0.000	-0.790
490	ENV_Traffico_PSI(min)	J[10019]	-40.950	-0.800	0.000	0.000	0.000	-0.070
491	ENV_Traffico_PSI(min)	I[60086]	-29.180	-0.120	0.000	0.000	0.000	-0.090
491	ENV_Traffico_PSI(min)	J[20021]	-29.180	-0.120	0.000	0.000	0.000	-0.800
492	ENV_Traffico_PSI(min)	I[60086]	-54.370	-0.740	0.000	0.000	0.000	-0.740
492	ENV_Traffico_PSI(min)	J[10021]	-54.370	-0.740	0.000	0.000	0.000	-0.070
493	ENV_Traffico_PSI(min)	I[60087]	-60.660	-0.130	0.000	0.000	0.000	-0.100
493	ENV_Traffico_PSI(min)	J[20023]	-60.660	-0.130	0.000	0.000	0.000	-0.700
494	ENV_Traffico_PSI(min)	I[60087]	-82.700	-0.640	0.000	0.000	0.000	-0.640
494	ENV_Traffico_PSI(min)	J[10023]	-82.700	-0.640	0.000	0.000	0.000	-0.080
495	ENV_Traffico_PSI(min)	I[60088]	-83.810	-0.140	0.000	0.000	0.000	-0.110
495	ENV_Traffico_PSI(min)	J[20025]	-83.810	-0.140	0.000	0.000	0.000	-0.670
496	ENV_Traffico_PSI(min)	I[60088]	-101.100	-0.590	0.000	0.000	0.000	-0.600
496	ENV_Traffico_PSI(min)	J[10025]	-101.100	-0.590	0.000	0.000	0.000	-0.110
497	ENV_Traffico_PSI(min)	I[60089]	-123.890	-0.170	0.000	0.000	0.000	-0.130
497	ENV_Traffico_PSI(min)	J[20027]	-123.890	-0.170	0.000	0.000	0.000	-0.630
498	ENV_Traffico_PSI(min)	I[60089]	-121.490	-0.550	0.000	0.000	0.000	-0.620
498	ENV_Traffico_PSI(min)	J[10027]	-121.490	-0.550	0.000	0.000	0.000	-0.190
499	ENV_Traffico_PSI(min)	I[60090]	-104.310	-0.380	0.000	0.000	0.000	-0.280
499	ENV_Traffico_PSI(min)	J[20029]	-104.310	-0.380	0.000	0.000	0.000	-0.800
500	ENV_Traffico_PSI(min)	I[60090]	-83.200	-0.400	0.000	0.000	0.000	-0.490
500	ENV_Traffico_PSI(min)	J[10029]	-83.200	-0.400	0.000	0.000	0.000	-0.160
501	ENV_Traffico_PSI(min)	I[60093]	-88.380	-0.110	0.000	0.000	0.000	-0.110
501	ENV_Traffico_PSI(min)	J[40007]	-88.380	-0.110	0.000	0.000	0.000	-0.630
502	ENV_Traffico_PSI(min)	I[60093]	-113.150	-0.790	0.000	0.000	0.000	-0.750
502	ENV_Traffico_PSI(min)	J[30007]	-113.150	-0.790	0.000	0.000	0.000	-0.190
503	ENV_Traffico_PSI(min)	I[60091]	-158.580	-0.200	0.000	0.000	0.000	-0.270
503	ENV_Traffico_PSI(min)	J[40003]	-158.580	-0.200	0.000	0.000	0.000	-0.400
504	ENV_Traffico_PSI(min)	I[60091]	-123.390	-0.590	0.000	0.000	0.000	-0.720
504	ENV_Traffico_PSI(min)	J[30003]	-123.390	-0.590	0.000	0.000	0.000	-0.410
506	ENV_Traffico_PSI(min)	I[60092]	-132.110	-0.120	0.000	0.000	0.000	-0.110

506	ENV_Traffico_PSI(min)	J[40005]	-132.110	-0.120	0.000	0.000	0.000	-0.560
507	ENV_Traffico_PSI(min)	I[60092]	-140.640	-0.810	0.000	0.000	0.000	-0.800
507	ENV_Traffico_PSI(min)	J[30005]	-140.640	-0.810	0.000	0.000	0.000	-0.280
508	ENV_Traffico_PSI(min)	I[60094]	-58.370	-0.100	0.000	0.000	0.000	-0.100
508	ENV_Traffico_PSI(min)	J[40009]	-58.370	-0.100	0.000	0.000	0.000	-0.690
509	ENV_Traffico_PSI(min)	I[60094]	-94.170	-0.790	0.000	0.000	0.000	-0.750
509	ENV_Traffico_PSI(min)	J[30009]	-94.170	-0.790	0.000	0.000	0.000	-0.150
510	ENV_Traffico_PSI(min)	I[60095]	-32.260	-0.090	0.000	0.000	0.000	-0.090
510	ENV_Traffico_PSI(min)	J[40011]	-32.260	-0.090	0.000	0.000	0.000	-0.780
511	ENV_Traffico_PSI(min)	I[60095]	-65.800	-0.860	0.000	0.000	0.000	-0.810
511	ENV_Traffico_PSI(min)	J[30011]	-65.800	-0.860	0.000	0.000	0.000	-0.130
512	ENV_Traffico_PSI(min)	I[60096]	-17.460	-0.090	0.000	0.000	0.000	-0.090
512	ENV_Traffico_PSI(min)	J[40013]	-17.460	-0.090	0.000	0.000	0.000	-0.800
513	ENV_Traffico_PSI(min)	I[60096]	-49.710	-0.880	0.000	0.000	0.000	-0.820
513	ENV_Traffico_PSI(min)	J[30013]	-49.710	-0.880	0.000	0.000	0.000	-0.120
514	ENV_Traffico_PSI(min)	I[60097]	-18.520	-0.070	0.000	0.000	0.000	-0.070
514	ENV_Traffico_PSI(min)	J[40015]	-18.520	-0.070	0.000	0.000	0.000	-0.780
515	ENV_Traffico_PSI(min)	I[60097]	-29.790	-0.860	0.000	0.000	0.000	-0.800
515	ENV_Traffico_PSI(min)	J[30015]	-29.790	-0.860	0.000	0.000	0.000	-0.120
516	ENV_Traffico_PSI(min)	I[60098]	-26.230	-0.070	0.000	0.000	0.000	-0.090
516	ENV_Traffico_PSI(min)	J[40017]	-26.230	-0.070	0.000	0.000	0.000	-0.760
517	ENV_Traffico_PSI(min)	I[60098]	-19.930	-0.880	0.000	0.000	0.000	-0.810
517	ENV_Traffico_PSI(min)	J[30017]	-19.930	-0.880	0.000	0.000	0.000	-0.130
518	ENV_Traffico_PSI(min)	I[60099]	-45.150	-0.060	0.000	0.000	0.000	-0.070
518	ENV_Traffico_PSI(min)	J[40019]	-45.150	-0.060	0.000	0.000	0.000	-0.760
519	ENV_Traffico_PSI(min)	I[60099]	-15.020	-0.850	0.000	0.000	0.000	-0.800
519	ENV_Traffico_PSI(min)	J[30019]	-15.020	-0.850	0.000	0.000	0.000	-0.100
520	ENV_Traffico_PSI(min)	I[60100]	-62.040	-0.060	0.000	0.000	0.000	-0.080
520	ENV_Traffico_PSI(min)	J[40021]	-62.040	-0.060	0.000	0.000	0.000	-0.700
521	ENV_Traffico_PSI(min)	I[60100]	-28.020	-0.810	0.000	0.000	0.000	-0.750
521	ENV_Traffico_PSI(min)	J[30021]	-28.020	-0.810	0.000	0.000	0.000	-0.110
522	ENV_Traffico_PSI(min)	I[60101]	-94.210	-0.070	0.000	0.000	0.000	-0.080
522	ENV_Traffico_PSI(min)	J[40023]	-94.210	-0.070	0.000	0.000	0.000	-0.620
523	ENV_Traffico_PSI(min)	I[60101]	-52.950	-0.700	0.000	0.000	0.000	-0.660
523	ENV_Traffico_PSI(min)	J[30023]	-52.950	-0.700	0.000	0.000	0.000	-0.110
524	ENV_Traffico_PSI(min)	I[60102]	-115.700	-0.090	0.000	0.000	0.000	-0.100
524	ENV_Traffico_PSI(min)	J[40025]	-115.700	-0.090	0.000	0.000	0.000	-0.580
525	ENV_Traffico_PSI(min)	I[60102]	-73.870	-0.670	0.000	0.000	0.000	-0.620
525	ENV_Traffico_PSI(min)	J[30025]	-73.870	-0.670	0.000	0.000	0.000	-0.130
526	ENV_Traffico_PSI(min)	I[60103]	-138.700	-0.140	0.000	0.000	0.000	-0.180

526	ENV_Traffico_PSI(min)	J[40027]	-138.700	-0.140	0.000	0.000	0.000	-0.430
527	ENV_Traffico_PSI(min)	I[60103]	-106.890	-0.520	0.000	0.000	0.000	-0.440
527	ENV_Traffico_PSI(min)	J[30027]	-106.890	-0.520	0.000	0.000	0.000	-0.170
528	ENV_Traffico_PSI(min)	I[60104]	-95.050	-0.270	0.000	0.000	0.000	-0.340
528	ENV_Traffico_PSI(min)	J[40029]	-95.050	-0.270	0.000	0.000	0.000	-0.250
529	ENV_Traffico_PSI(min)	I[60104]	-89.240	-0.550	0.000	0.000	0.000	-0.450
529	ENV_Traffico_PSI(min)	J[30029]	-89.240	-0.550	0.000	0.000	0.000	-0.610
559	ENV_Traffico_PSI(min)	I[60119]	-80.560	-0.600	0.000	0.000	0.000	-0.560
559	ENV_Traffico_PSI(min)	J[30003]	-80.560	-0.600	0.000	0.000	0.000	-0.890
560	ENV_Traffico_PSI(min)	I[60119]	-91.110	-0.780	0.000	0.000	0.000	-0.720
560	ENV_Traffico_PSI(min)	J[20003]	-91.110	-0.780	0.000	0.000	0.000	-0.620
565	ENV_Traffico_PSI(min)	I[60121]	-166.290	-0.150	0.000	0.000	0.000	-0.070
565	ENV_Traffico_PSI(min)	J[30029]	-166.290	-0.150	0.000	0.000	0.000	-0.540
566	ENV_Traffico_PSI(min)	I[60121]	-140.030	-0.310	0.000	0.000	0.000	-0.170
566	ENV_Traffico_PSI(min)	J[20029]	-140.030	-0.310	0.000	0.000	0.000	-0.380
583	ENV_Traffico_PSI(min)	I[30003]	-20.380	-0.150	-0.020	0.000	-0.030	-0.150
583	ENV_Traffico_PSI(min)	J[60160]	-20.380	-0.150	-0.020	0.000	-0.030	-0.150
584	ENV_Traffico_PSI(min)	I[3003]	-42.190	-0.070	-0.010	0.000	0.000	-0.040
584	ENV_Traffico_PSI(min)	J[60160]	-42.190	-0.070	-0.010	0.000	-0.010	-0.120
585	ENV_Traffico_PSI(min)	I[60160]	-42.180	-0.150	-0.020	0.000	-0.030	-0.120
585	ENV_Traffico_PSI(min)	J[40003]	-42.180	-0.150	-0.020	0.000	0.000	-0.180
586	ENV_Traffico_PSI(min)	I[60160]	-20.380	-0.070	-0.020	0.000	-0.010	-0.150
586	ENV_Traffico_PSI(min)	J[4003]	-20.380	-0.070	-0.020	0.000	-0.070	-0.030
587	ENV_Traffico_PSI(min)	I[20003]	-20.250	-0.160	-0.020	0.000	0.000	-0.160
587	ENV_Traffico_PSI(min)	J[60161]	-20.250	-0.160	-0.020	0.000	-0.020	-0.120
588	ENV_Traffico_PSI(min)	I[10003]	-40.890	-0.160	-0.070	0.000	-0.090	-0.150
588	ENV_Traffico_PSI(min)	J[60161]	-40.890	-0.160	-0.070	0.000	-0.020	-0.130
589	ENV_Traffico_PSI(min)	I[60161]	-40.880	-0.050	-0.050	0.000	-0.020	-0.120
589	ENV_Traffico_PSI(min)	J[2003]	-40.880	-0.050	-0.050	0.000	-0.030	-0.040
590	ENV_Traffico_PSI(min)	I[60161]	-20.240	-0.050	-0.010	0.000	-0.020	-0.120
590	ENV_Traffico_PSI(min)	J[1003]	-20.240	-0.050	-0.010	0.000	0.000	-0.040
591	ENV_Traffico_PSI(min)	I[30005]	-16.520	-0.090	-0.020	0.000	-0.020	-0.100
591	ENV_Traffico_PSI(min)	J[60162]	-16.520	-0.090	-0.020	0.000	-0.050	-0.100
592	ENV_Traffico_PSI(min)	I[3005]	-48.900	-0.050	-0.010	0.000	0.000	-0.030
592	ENV_Traffico_PSI(min)	J[60162]	-48.900	-0.050	-0.010	0.000	-0.010	-0.080
593	ENV_Traffico_PSI(min)	I[60162]	-48.900	-0.090	-0.020	0.000	-0.040	-0.080
593	ENV_Traffico_PSI(min)	J[40005]	-48.900	-0.090	-0.020	0.000	0.000	-0.110
594	ENV_Traffico_PSI(min)	I[60162]	-16.520	-0.050	-0.020	0.000	-0.010	-0.100
594	ENV_Traffico_PSI(min)	J[4005]	-16.520	-0.050	-0.020	0.000	-0.080	-0.010
595	ENV_Traffico_PSI(min)	I[20005]	-14.550	-0.110	-0.020	0.000	0.000	-0.110

595	ENV_Traffico_PSI(min)	J[60163]	-14.550	-0.110	-0.020	0.000	-0.030	-0.080
596	ENV_Traffico_PSI(min)	I[10005]	-48.290	-0.110	-0.080	0.000	-0.100	-0.100
596	ENV_Traffico_PSI(min)	J[60163]	-48.290	-0.110	-0.080	0.000	-0.030	-0.090
597	ENV_Traffico_PSI(min)	I[60163]	-48.290	-0.030	-0.050	0.000	-0.020	-0.080
597	ENV_Traffico_PSI(min)	J[2005]	-48.290	-0.030	-0.050	0.000	-0.020	-0.030
598	ENV_Traffico_PSI(min)	I[60163]	-14.540	-0.030	-0.010	0.000	-0.020	-0.080
598	ENV_Traffico_PSI(min)	J[1005]	-14.540	-0.030	-0.010	0.000	0.000	-0.020
599	ENV_Traffico_PSI(min)	I[30007]	-11.620	-0.070	-0.010	0.000	-0.010	-0.070
599	ENV_Traffico_PSI(min)	J[60164]	-11.620	-0.070	-0.010	0.000	-0.040	-0.080
600	ENV_Traffico_PSI(min)	I[3007]	-46.900	-0.040	-0.010	0.000	0.000	-0.020
600	ENV_Traffico_PSI(min)	J[60164]	-46.900	-0.040	-0.010	0.000	-0.010	-0.060
601	ENV_Traffico_PSI(min)	I[60164]	-46.910	-0.070	-0.020	0.000	-0.040	-0.060
601	ENV_Traffico_PSI(min)	J[40007]	-46.910	-0.070	-0.020	0.000	0.000	-0.080
602	ENV_Traffico_PSI(min)	I[60164]	-11.620	-0.040	-0.010	0.000	-0.010	-0.080
602	ENV_Traffico_PSI(min)	J[4007]	-11.620	-0.040	-0.010	0.000	-0.080	-0.010
603	ENV_Traffico_PSI(min)	I[20007]	-10.240	-0.080	-0.020	0.000	0.000	-0.070
603	ENV_Traffico_PSI(min)	J[60165]	-10.240	-0.080	-0.020	0.000	-0.030	-0.060
604	ENV_Traffico_PSI(min)	I[10007]	-47.530	-0.080	-0.080	0.000	-0.100	-0.070
604	ENV_Traffico_PSI(min)	J[60165]	-47.530	-0.080	-0.080	0.000	-0.030	-0.060
605	ENV_Traffico_PSI(min)	I[60165]	-47.530	-0.030	-0.050	0.000	-0.020	-0.060
605	ENV_Traffico_PSI(min)	J[2007]	-47.530	-0.030	-0.050	0.000	-0.010	-0.020
606	ENV_Traffico_PSI(min)	I[60165]	-10.220	-0.030	-0.010	0.000	-0.020	-0.060
606	ENV_Traffico_PSI(min)	J[1007]	-10.220	-0.030	-0.010	0.000	0.000	-0.020
607	ENV_Traffico_PSI(min)	I[30009]	-10.780	-0.050	-0.010	0.000	-0.010	-0.050
607	ENV_Traffico_PSI(min)	J[60166]	-10.780	-0.050	-0.010	0.000	-0.050	-0.060
608	ENV_Traffico_PSI(min)	I[3009]	-46.410	-0.030	-0.010	0.000	0.000	-0.010
608	ENV_Traffico_PSI(min)	J[60166]	-46.410	-0.030	-0.010	0.000	-0.010	-0.050
609	ENV_Traffico_PSI(min)	I[60166]	-46.430	-0.050	-0.020	0.000	-0.040	-0.050
609	ENV_Traffico_PSI(min)	J[40009]	-46.430	-0.050	-0.020	0.000	0.000	-0.060
610	ENV_Traffico_PSI(min)	I[60166]	-10.760	-0.030	-0.010	0.000	-0.010	-0.060
610	ENV_Traffico_PSI(min)	J[4009]	-10.760	-0.030	-0.010	0.000	-0.080	-0.010
611	ENV_Traffico_PSI(min)	I[20009]	-8.350	-0.060	-0.030	0.000	0.000	-0.050
611	ENV_Traffico_PSI(min)	J[60167]	-8.350	-0.060	-0.030	0.000	-0.030	-0.050
612	ENV_Traffico_PSI(min)	I[10009]	-47.910	-0.060	-0.080	0.000	-0.100	-0.050
612	ENV_Traffico_PSI(min)	J[60167]	-47.910	-0.060	-0.080	0.000	-0.040	-0.050
613	ENV_Traffico_PSI(min)	I[60167]	-47.900	-0.020	-0.060	0.000	-0.020	-0.050
613	ENV_Traffico_PSI(min)	J[2009]	-47.900	-0.020	-0.060	0.000	-0.010	-0.010
614	ENV_Traffico_PSI(min)	I[60167]	-8.330	-0.020	-0.010	0.000	-0.020	-0.050
614	ENV_Traffico_PSI(min)	J[1009]	-8.330	-0.020	-0.010	0.000	0.000	-0.010
615	ENV_Traffico_PSI(min)	I[30011]	-8.930	-0.040	-0.010	0.000	-0.010	-0.030

615	ENV_Traffico_PSI(min)	J[60168]	-8.930	-0.040	-0.010	0.000	-0.050	-0.040
616	ENV_Traffico_PSI(min)	I[3011]	-46.400	-0.030	-0.010	0.000	0.000	-0.010
616	ENV_Traffico_PSI(min)	J[60168]	-46.400	-0.030	-0.010	0.000	0.000	-0.030
617	ENV_Traffico_PSI(min)	I[60168]	-46.420	-0.040	-0.020	0.000	-0.040	-0.030
617	ENV_Traffico_PSI(min)	J[40011]	-46.420	-0.040	-0.020	0.000	0.000	-0.040
618	ENV_Traffico_PSI(min)	I[60168]	-8.910	-0.030	-0.010	0.000	-0.010	-0.040
618	ENV_Traffico_PSI(min)	J[4011]	-8.910	-0.030	-0.010	0.000	-0.070	-0.010
619	ENV_Traffico_PSI(min)	I[20011]	-6.750	-0.040	-0.020	0.000	0.000	-0.040
619	ENV_Traffico_PSI(min)	J[60169]	-6.750	-0.040	-0.020	0.000	-0.030	-0.040
620	ENV_Traffico_PSI(min)	I[10011]	-48.750	-0.040	-0.080	0.000	-0.100	-0.030
620	ENV_Traffico_PSI(min)	J[60169]	-48.750	-0.040	-0.080	0.000	-0.040	-0.040
621	ENV_Traffico_PSI(min)	I[60169]	-48.740	-0.020	-0.060	0.000	-0.020	-0.040
621	ENV_Traffico_PSI(min)	J[2011]	-48.740	-0.020	-0.060	0.000	-0.010	-0.010
622	ENV_Traffico_PSI(min)	I[60169]	-6.730	-0.020	-0.010	0.000	-0.020	-0.040
622	ENV_Traffico_PSI(min)	J[1011]	-6.730	-0.020	-0.010	0.000	0.000	-0.010
623	ENV_Traffico_PSI(min)	I[30013]	-9.840	-0.020	-0.010	0.000	-0.010	-0.020
623	ENV_Traffico_PSI(min)	J[60170]	-9.840	-0.020	-0.010	0.000	-0.050	-0.030
624	ENV_Traffico_PSI(min)	I[3013]	-45.650	-0.020	-0.010	0.000	0.000	-0.010
624	ENV_Traffico_PSI(min)	J[60170]	-45.650	-0.020	-0.010	0.000	-0.010	-0.020
625	ENV_Traffico_PSI(min)	I[60170]	-45.670	-0.020	-0.020	0.000	-0.040	-0.020
625	ENV_Traffico_PSI(min)	J[40013]	-45.670	-0.020	-0.020	0.000	0.000	-0.020
626	ENV_Traffico_PSI(min)	I[60170]	-9.820	-0.020	-0.010	0.000	-0.010	-0.030
626	ENV_Traffico_PSI(min)	J[4013]	-9.820	-0.020	-0.010	0.000	-0.080	-0.010
627	ENV_Traffico_PSI(min)	I[20013]	-7.560	-0.030	-0.020	0.000	0.000	-0.020
627	ENV_Traffico_PSI(min)	J[60171]	-7.560	-0.030	-0.020	0.000	-0.030	-0.020
628	ENV_Traffico_PSI(min)	I[10013]	-48.330	-0.030	-0.080	0.000	-0.100	-0.020
628	ENV_Traffico_PSI(min)	J[60171]	-48.330	-0.030	-0.080	0.000	-0.040	-0.020
629	ENV_Traffico_PSI(min)	I[60171]	-48.330	-0.010	-0.060	0.000	-0.020	-0.020
629	ENV_Traffico_PSI(min)	J[2013]	-48.330	-0.010	-0.060	0.000	-0.010	-0.010
630	ENV_Traffico_PSI(min)	I[60171]	-7.540	-0.010	-0.010	0.000	-0.020	-0.020
630	ENV_Traffico_PSI(min)	J[1013]	-7.540	-0.010	-0.010	0.000	0.000	-0.010
631	ENV_Traffico_PSI(min)	I[30015]	-12.310	-0.010	-0.010	0.000	-0.010	-0.010
631	ENV_Traffico_PSI(min)	J[60172]	-12.310	-0.010	-0.010	0.000	-0.050	-0.020
632	ENV_Traffico_PSI(min)	I[3015]	-49.310	-0.010	-0.010	0.000	0.000	-0.010
632	ENV_Traffico_PSI(min)	J[60172]	-49.310	-0.010	-0.010	0.000	-0.010	-0.010
633	ENV_Traffico_PSI(min)	I[60172]	-49.320	-0.010	-0.020	0.000	-0.040	-0.010
633	ENV_Traffico_PSI(min)	J[40015]	-49.320	-0.010	-0.020	0.000	0.000	-0.010
634	ENV_Traffico_PSI(min)	I[60172]	-12.290	-0.010	-0.010	0.000	-0.010	-0.010
634	ENV_Traffico_PSI(min)	J[4015]	-12.290	-0.010	-0.010	0.000	-0.080	-0.010
635	ENV_Traffico_PSI(min)	I[20015]	-11.510	-0.010	-0.020	0.000	0.000	-0.010

635	ENV_Traffico_PSI(min)	J[60173]	-11.510	-0.010	-0.020	0.000	-0.040	-0.010
636	ENV_Traffico_PSI(min)	I[10015]	-51.830	-0.010	-0.080	0.000	-0.100	-0.010
636	ENV_Traffico_PSI(min)	J[60173]	-51.830	-0.010	-0.080	0.000	-0.040	-0.010
637	ENV_Traffico_PSI(min)	I[60173]	-51.820	-0.010	-0.060	0.000	-0.020	-0.010
637	ENV_Traffico_PSI(min)	J[2015]	-51.820	-0.010	-0.060	0.000	-0.010	-0.010
638	ENV_Traffico_PSI(min)	I[60173]	-11.480	-0.010	-0.010	0.000	-0.020	-0.010
638	ENV_Traffico_PSI(min)	J[1015]	-11.480	-0.010	-0.010	0.000	0.000	0.000
639	ENV_Traffico_PSI(min)	I[30017]	-10.070	-0.030	0.000	0.000	0.000	-0.030
639	ENV_Traffico_PSI(min)	J[60174]	-10.070	-0.030	0.000	0.000	-0.050	-0.020
640	ENV_Traffico_PSI(min)	I[3017]	-45.260	-0.010	-0.010	0.000	0.000	-0.010
640	ENV_Traffico_PSI(min)	J[60174]	-45.260	-0.010	-0.010	0.000	-0.010	-0.020
641	ENV_Traffico_PSI(min)	I[60174]	-45.250	-0.030	-0.020	0.000	-0.040	-0.020
641	ENV_Traffico_PSI(min)	J[40017]	-45.250	-0.030	-0.020	0.000	0.000	-0.020
642	ENV_Traffico_PSI(min)	I[60174]	-10.050	-0.010	-0.010	0.000	-0.010	-0.020
642	ENV_Traffico_PSI(min)	J[4017]	-10.050	-0.010	-0.010	0.000	-0.080	-0.010
643	ENV_Traffico_PSI(min)	I[20017]	-7.900	-0.020	-0.020	0.000	0.000	-0.020
643	ENV_Traffico_PSI(min)	J[60175]	-7.900	-0.020	-0.020	0.000	-0.030	-0.020
644	ENV_Traffico_PSI(min)	I[10017]	-48.260	-0.020	-0.080	0.000	-0.100	-0.020
644	ENV_Traffico_PSI(min)	J[60175]	-48.260	-0.020	-0.080	0.000	-0.040	-0.020
645	ENV_Traffico_PSI(min)	I[60175]	-48.270	-0.010	-0.060	0.000	-0.020	-0.020
645	ENV_Traffico_PSI(min)	J[2017]	-48.270	-0.010	-0.060	0.000	-0.010	-0.010
646	ENV_Traffico_PSI(min)	I[60175]	-7.880	-0.010	-0.010	0.000	-0.020	-0.020
646	ENV_Traffico_PSI(min)	J[1017]	-7.880	-0.010	-0.010	0.000	0.000	-0.010
647	ENV_Traffico_PSI(min)	I[30019]	-8.830	-0.040	0.000	0.000	0.000	-0.040
647	ENV_Traffico_PSI(min)	J[60176]	-8.830	-0.040	0.000	0.000	-0.050	-0.030
648	ENV_Traffico_PSI(min)	I[3019]	-44.510	-0.020	-0.010	0.000	0.000	-0.010
648	ENV_Traffico_PSI(min)	J[60176]	-44.510	-0.020	-0.010	0.000	0.000	-0.040
649	ENV_Traffico_PSI(min)	I[60176]	-44.510	-0.040	-0.020	0.000	-0.040	-0.040
649	ENV_Traffico_PSI(min)	J[40019]	-44.510	-0.040	-0.020	0.000	0.000	-0.030
650	ENV_Traffico_PSI(min)	I[60176]	-8.810	-0.020	-0.010	0.000	-0.010	-0.030
650	ENV_Traffico_PSI(min)	J[4019]	-8.810	-0.020	-0.010	0.000	-0.070	-0.010
651	ENV_Traffico_PSI(min)	I[20019]	-6.770	-0.040	-0.020	0.000	0.000	-0.040
651	ENV_Traffico_PSI(min)	J[60177]	-6.770	-0.040	-0.020	0.000	-0.030	-0.040
652	ENV_Traffico_PSI(min)	I[10019]	-47.470	-0.040	-0.080	0.000	-0.100	-0.040
652	ENV_Traffico_PSI(min)	J[60177]	-47.470	-0.040	-0.080	0.000	-0.040	-0.040
653	ENV_Traffico_PSI(min)	I[60177]	-47.480	-0.020	-0.060	0.000	-0.020	-0.040
653	ENV_Traffico_PSI(min)	J[2019]	-47.480	-0.020	-0.060	0.000	-0.010	-0.010
654	ENV_Traffico_PSI(min)	I[60177]	-6.750	-0.020	-0.010	0.000	-0.020	-0.030
654	ENV_Traffico_PSI(min)	J[1019]	-6.750	-0.020	-0.010	0.000	0.000	-0.010
655	ENV_Traffico_PSI(min)	I[30021]	-10.010	-0.060	0.000	0.000	0.000	-0.060

655	ENV_Traffico_PSI(min)	J[60178]	-10.010	-0.060	0.000	0.000	-0.040	-0.040
656	ENV_Traffico_PSI(min)	I[3021]	-43.840	-0.020	-0.010	0.000	0.000	-0.010
656	ENV_Traffico_PSI(min)	J[60178]	-43.840	-0.020	-0.010	0.000	-0.010	-0.060
657	ENV_Traffico_PSI(min)	I[60178]	-43.830	-0.060	-0.020	0.000	-0.040	-0.060
657	ENV_Traffico_PSI(min)	J[40021]	-43.830	-0.060	-0.020	0.000	0.000	-0.050
658	ENV_Traffico_PSI(min)	I[60178]	-9.990	-0.020	-0.010	0.000	-0.010	-0.040
658	ENV_Traffico_PSI(min)	J[4021]	-9.990	-0.020	-0.010	0.000	-0.080	-0.010
659	ENV_Traffico_PSI(min)	I[20021]	-7.730	-0.050	-0.030	0.000	0.000	-0.050
659	ENV_Traffico_PSI(min)	J[60179]	-7.730	-0.050	-0.030	0.000	-0.030	-0.050
660	ENV_Traffico_PSI(min)	I[10021]	-46.760	-0.050	-0.090	0.000	-0.110	-0.050
660	ENV_Traffico_PSI(min)	J[60179]	-46.760	-0.050	-0.090	0.000	-0.040	-0.050
661	ENV_Traffico_PSI(min)	I[60179]	-46.770	-0.030	-0.060	0.000	-0.020	-0.050
661	ENV_Traffico_PSI(min)	J[2021]	-46.770	-0.030	-0.060	0.000	-0.010	-0.010
662	ENV_Traffico_PSI(min)	I[60179]	-7.700	-0.030	-0.010	0.000	-0.020	-0.050
662	ENV_Traffico_PSI(min)	J[1021]	-7.700	-0.030	-0.010	0.000	0.000	-0.010
663	ENV_Traffico_PSI(min)	I[30023]	-9.010	-0.080	0.000	0.000	0.000	-0.070
663	ENV_Traffico_PSI(min)	J[60180]	-9.010	-0.080	0.000	0.000	-0.040	-0.050
664	ENV_Traffico_PSI(min)	I[3023]	-40.400	-0.030	-0.010	0.000	0.000	-0.010
664	ENV_Traffico_PSI(min)	J[60180]	-40.400	-0.030	-0.010	0.000	0.000	-0.080
665	ENV_Traffico_PSI(min)	I[60180]	-40.410	-0.080	-0.020	0.000	-0.030	-0.080
665	ENV_Traffico_PSI(min)	J[40023]	-40.410	-0.080	-0.020	0.000	0.000	-0.060
666	ENV_Traffico_PSI(min)	I[60180]	-9.000	-0.030	-0.010	0.000	-0.010	-0.050
666	ENV_Traffico_PSI(min)	J[4023]	-9.000	-0.030	-0.010	0.000	-0.070	-0.010
667	ENV_Traffico_PSI(min)	I[20023]	-7.160	-0.070	-0.020	0.000	0.000	-0.070
667	ENV_Traffico_PSI(min)	J[60181]	-7.160	-0.070	-0.020	0.000	-0.030	-0.060
668	ENV_Traffico_PSI(min)	I[10023]	-43.260	-0.070	-0.080	0.000	-0.100	-0.070
668	ENV_Traffico_PSI(min)	J[60181]	-43.260	-0.070	-0.080	0.000	-0.030	-0.070
669	ENV_Traffico_PSI(min)	I[60181]	-43.260	-0.040	-0.050	0.000	-0.020	-0.070
669	ENV_Traffico_PSI(min)	J[2023]	-43.260	-0.040	-0.050	0.000	-0.010	-0.010
670	ENV_Traffico_PSI(min)	I[60181]	-7.140	-0.040	-0.010	0.000	-0.020	-0.060
670	ENV_Traffico_PSI(min)	J[1023]	-7.140	-0.040	-0.010	0.000	0.000	-0.010
671	ENV_Traffico_PSI(min)	I[30025]	-10.120	-0.100	0.000	0.000	0.000	-0.090
671	ENV_Traffico_PSI(min)	J[60182]	-10.120	-0.100	0.000	0.000	-0.040	-0.060
672	ENV_Traffico_PSI(min)	I[3025]	-38.230	-0.030	-0.010	0.000	0.000	-0.010
672	ENV_Traffico_PSI(min)	J[60182]	-38.230	-0.030	-0.010	0.000	0.000	-0.090
673	ENV_Traffico_PSI(min)	I[60182]	-38.230	-0.100	-0.020	0.000	-0.030	-0.100
673	ENV_Traffico_PSI(min)	J[40025]	-38.230	-0.100	-0.020	0.000	0.000	-0.070
674	ENV_Traffico_PSI(min)	I[60182]	-10.110	-0.030	-0.010	0.000	-0.010	-0.060
674	ENV_Traffico_PSI(min)	J[4025]	-10.110	-0.030	-0.010	0.000	-0.070	-0.020
675	ENV_Traffico_PSI(min)	I[20025]	-8.720	-0.080	-0.020	0.000	0.000	-0.080

675	ENV_Traffico_PSI(min)	J[60183]	-8.720	-0.080	-0.020	0.000	-0.030	-0.080
676	ENV_Traffico_PSI(min)	I[10025]	-40.640	-0.080	-0.080	0.000	-0.100	-0.080
676	ENV_Traffico_PSI(min)	J[60183]	-40.640	-0.080	-0.080	0.000	-0.030	-0.090
677	ENV_Traffico_PSI(min)	I[60183]	-40.650	-0.050	-0.050	0.000	-0.020	-0.090
677	ENV_Traffico_PSI(min)	J[2025]	-40.650	-0.050	-0.050	0.000	-0.010	-0.010
678	ENV_Traffico_PSI(min)	I[60183]	-8.700	-0.050	-0.010	0.000	-0.020	-0.080
678	ENV_Traffico_PSI(min)	J[1025]	-8.700	-0.050	-0.010	0.000	0.000	-0.010
679	ENV_Traffico_PSI(min)	I[30027]	-16.170	-0.120	-0.020	0.000	-0.020	-0.120
679	ENV_Traffico_PSI(min)	J[60184]	-16.170	-0.120	-0.020	0.000	-0.040	-0.080
680	ENV_Traffico_PSI(min)	I[3027]	-37.940	-0.040	-0.010	0.000	0.000	-0.010
680	ENV_Traffico_PSI(min)	J[60184]	-37.940	-0.040	-0.010	0.000	-0.010	-0.120
681	ENV_Traffico_PSI(min)	I[60184]	-37.940	-0.120	-0.020	0.000	-0.030	-0.120
681	ENV_Traffico_PSI(min)	J[40027]	-37.940	-0.120	-0.020	0.000	0.000	-0.090
682	ENV_Traffico_PSI(min)	I[60184]	-16.160	-0.040	-0.020	0.000	-0.010	-0.080
682	ENV_Traffico_PSI(min)	J[4027]	-16.160	-0.040	-0.020	0.000	-0.060	-0.020
683	ENV_Traffico_PSI(min)	I[20027]	-18.590	-0.100	-0.020	0.000	0.000	-0.110
683	ENV_Traffico_PSI(min)	J[60185]	-18.590	-0.100	-0.020	0.000	-0.030	-0.100
684	ENV_Traffico_PSI(min)	I[10027]	-37.940	-0.100	-0.070	0.000	-0.080	-0.100
684	ENV_Traffico_PSI(min)	J[60185]	-37.940	-0.100	-0.070	0.000	-0.040	-0.110
685	ENV_Traffico_PSI(min)	I[60185]	-37.940	-0.060	-0.050	0.000	-0.020	-0.110
685	ENV_Traffico_PSI(min)	J[2027]	-37.940	-0.060	-0.050	0.000	-0.020	-0.010
686	ENV_Traffico_PSI(min)	I[60185]	-18.570	-0.060	-0.010	0.000	-0.020	-0.100
686	ENV_Traffico_PSI(min)	J[1027]	-18.570	-0.060	-0.010	0.000	0.000	-0.010
687	ENV_Traffico_PSI(min)	I[30005]	-23.550	-0.150	-0.020	0.000	0.000	-0.150
687	ENV_Traffico_PSI(min)	J[60186]	-23.550	-0.150	-0.020	0.000	-0.030	-0.150
688	ENV_Traffico_PSI(min)	I[20005]	-20.360	-0.150	-0.050	0.000	-0.060	-0.150
688	ENV_Traffico_PSI(min)	J[60186]	-20.360	-0.150	-0.050	0.000	-0.030	-0.150
689	ENV_Traffico_PSI(min)	I[60186]	-20.370	-0.070	-0.020	0.000	-0.010	-0.150
689	ENV_Traffico_PSI(min)	J[3005]	-20.370	-0.070	-0.020	0.000	-0.040	-0.040
690	ENV_Traffico_PSI(min)	I[60186]	-23.550	-0.070	0.000	0.000	-0.010	-0.140
690	ENV_Traffico_PSI(min)	J[2005]	-23.550	-0.070	0.000	0.000	0.000	-0.030
691	ENV_Traffico_PSI(min)	I[30009]	-27.840	-0.130	-0.030	0.000	0.000	-0.140
691	ENV_Traffico_PSI(min)	J[60187]	-27.840	-0.130	-0.030	0.000	-0.020	-0.120
692	ENV_Traffico_PSI(min)	I[20009]	-26.900	-0.130	-0.080	0.000	-0.090	-0.140
692	ENV_Traffico_PSI(min)	J[60187]	-26.900	-0.130	-0.080	0.000	-0.030	-0.120
693	ENV_Traffico_PSI(min)	I[60187]	-26.920	-0.050	-0.040	0.000	-0.010	-0.120
693	ENV_Traffico_PSI(min)	J[3009]	-26.920	-0.050	-0.040	0.000	-0.050	-0.040
694	ENV_Traffico_PSI(min)	I[60187]	-27.870	-0.050	-0.010	0.000	-0.010	-0.120
694	ENV_Traffico_PSI(min)	J[2009]	-27.870	-0.050	-0.010	0.000	0.000	-0.040
695	ENV_Traffico_PSI(min)	I[30013]	-32.960	-0.070	-0.030	0.000	0.000	-0.080

695	ENV_Traffico_PSI(min)	J[60188]	-32.960	-0.070	-0.030	0.000	-0.020	-0.060
696	ENV_Traffico_PSI(min)	I[20013]	-31.270	-0.070	-0.090	0.000	-0.100	-0.080
696	ENV_Traffico_PSI(min)	J[60188]	-31.270	-0.070	-0.090	0.000	-0.030	-0.060
697	ENV_Traffico_PSI(min)	I[60188]	-31.290	-0.030	-0.040	0.000	-0.010	-0.060
697	ENV_Traffico_PSI(min)	J[3013]	-31.290	-0.030	-0.040	0.000	-0.060	-0.030
698	ENV_Traffico_PSI(min)	I[60188]	-32.990	-0.030	-0.010	0.000	-0.010	-0.060
698	ENV_Traffico_PSI(min)	J[2013]	-32.990	-0.030	-0.010	0.000	0.000	-0.030
699	ENV_Traffico_PSI(min)	I[30017]	-34.130	-0.080	-0.030	0.000	0.000	-0.090
699	ENV_Traffico_PSI(min)	J[60189]	-34.130	-0.080	-0.030	0.000	-0.020	-0.050
700	ENV_Traffico_PSI(min)	I[20017]	-32.310	-0.080	-0.090	0.000	-0.100	-0.090
700	ENV_Traffico_PSI(min)	J[60189]	-32.310	-0.080	-0.090	0.000	-0.030	-0.050
701	ENV_Traffico_PSI(min)	I[60189]	-32.340	-0.020	-0.040	0.000	-0.010	-0.050
701	ENV_Traffico_PSI(min)	J[3017]	-32.340	-0.020	-0.040	0.000	-0.060	-0.030
702	ENV_Traffico_PSI(min)	I[60189]	-34.170	-0.020	-0.010	0.000	-0.010	-0.050
702	ENV_Traffico_PSI(min)	J[2017]	-34.170	-0.020	-0.010	0.000	0.000	-0.030
703	ENV_Traffico_PSI(min)	I[30021]	-32.570	-0.160	-0.030	0.000	0.000	-0.170
703	ENV_Traffico_PSI(min)	J[60190]	-32.570	-0.160	-0.030	0.000	-0.020	-0.110
704	ENV_Traffico_PSI(min)	I[20021]	-30.990	-0.160	-0.080	0.000	-0.100	-0.170
704	ENV_Traffico_PSI(min)	J[60190]	-30.990	-0.160	-0.080	0.000	-0.020	-0.110
705	ENV_Traffico_PSI(min)	I[60190]	-31.020	-0.040	-0.040	0.000	-0.010	-0.110
705	ENV_Traffico_PSI(min)	J[3021]	-31.020	-0.040	-0.040	0.000	-0.060	-0.050
706	ENV_Traffico_PSI(min)	I[60190]	-32.590	-0.040	-0.010	0.000	-0.010	-0.110
706	ENV_Traffico_PSI(min)	J[2021]	-32.590	-0.040	-0.010	0.000	0.000	-0.050
707	ENV_Traffico_PSI(min)	I[30025]	-27.750	-0.220	-0.020	0.000	0.000	-0.240
707	ENV_Traffico_PSI(min)	J[60191]	-27.750	-0.220	-0.020	0.000	-0.020	-0.160
708	ENV_Traffico_PSI(min)	I[20025]	-26.510	-0.220	-0.060	0.000	-0.070	-0.240
708	ENV_Traffico_PSI(min)	J[60191]	-26.510	-0.220	-0.060	0.000	-0.030	-0.160
709	ENV_Traffico_PSI(min)	I[60191]	-26.510	-0.060	-0.030	0.000	-0.010	-0.160
709	ENV_Traffico_PSI(min)	J[3025]	-26.510	-0.060	-0.030	0.000	-0.050	-0.060
710	ENV_Traffico_PSI(min)	I[60191]	-27.750	-0.060	-0.010	0.000	-0.010	-0.160
710	ENV_Traffico_PSI(min)	J[2025]	-27.750	-0.060	-0.010	0.000	0.000	-0.060
711	ENV_Traffico_PSI(min)	I[4003]	-2.660	-0.040	-0.110	0.000	-0.150	-0.050
711	ENV_Traffico_PSI(min)	J[3003]	-2.660	-0.040	-0.110	0.000	-0.060	-0.030
712	ENV_Traffico_PSI(min)	I[3003]	-5.510	-0.050	-0.090	0.000	-0.120	-0.060
712	ENV_Traffico_PSI(min)	J[2003]	-5.510	-0.050	-0.090	0.000	-0.100	-0.070
713	ENV_Traffico_PSI(min)	I[2003]	-2.580	-0.020	-0.050	0.000	-0.060	-0.020
713	ENV_Traffico_PSI(min)	J[1003]	-2.580	-0.020	-0.050	0.000	-0.140	-0.060
714	ENV_Traffico_PSI(min)	I[4005]	-2.820	-0.030	-0.120	0.000	-0.160	-0.050
714	ENV_Traffico_PSI(min)	J[3005]	-2.820	-0.030	-0.120	0.000	-0.050	-0.020
715	ENV_Traffico_PSI(min)	I[3005]	-3.200	-0.030	-0.060	0.000	-0.080	-0.040

715	ENV_Traffico_PSI(min)	J[2005]	-3.200	-0.030	-0.060	0.000	-0.080	-0.050
716	ENV_Traffico_PSI(min)	I[2005]	-2.870	-0.010	-0.030	0.000	-0.040	-0.020
716	ENV_Traffico_PSI(min)	J[1005]	-2.870	-0.010	-0.030	0.000	-0.160	-0.050
717	ENV_Traffico_PSI(min)	I[4007]	-3.370	-0.030	-0.110	0.000	-0.160	-0.050
717	ENV_Traffico_PSI(min)	J[3007]	-3.370	-0.030	-0.110	0.000	-0.030	-0.020
718	ENV_Traffico_PSI(min)	I[3007]	-3.340	-0.020	-0.080	0.000	-0.110	-0.030
718	ENV_Traffico_PSI(min)	J[2007]	-3.340	-0.020	-0.080	0.000	-0.110	-0.040
719	ENV_Traffico_PSI(min)	I[2007]	-3.310	-0.010	-0.020	0.000	-0.030	-0.020
719	ENV_Traffico_PSI(min)	J[1007]	-3.310	-0.010	-0.020	0.000	-0.160	-0.050
720	ENV_Traffico_PSI(min)	I[4009]	-3.210	-0.030	-0.120	0.000	-0.160	-0.040
720	ENV_Traffico_PSI(min)	J[3009]	-3.210	-0.030	-0.120	0.000	-0.030	-0.020
721	ENV_Traffico_PSI(min)	I[3009]	-2.820	-0.020	-0.080	0.000	-0.110	-0.030
721	ENV_Traffico_PSI(min)	J[2009]	-2.820	-0.020	-0.080	0.000	-0.110	-0.030
722	ENV_Traffico_PSI(min)	I[2009]	-3.060	-0.010	-0.010	0.000	-0.020	-0.020
722	ENV_Traffico_PSI(min)	J[1009]	-3.060	-0.010	-0.010	0.000	-0.170	-0.040
723	ENV_Traffico_PSI(min)	I[4011]	-3.530	-0.020	-0.120	0.000	-0.160	-0.030
723	ENV_Traffico_PSI(min)	J[3011]	-3.530	-0.020	-0.120	0.000	-0.020	-0.020
724	ENV_Traffico_PSI(min)	I[3011]	-2.810	-0.020	-0.110	0.000	-0.140	-0.030
724	ENV_Traffico_PSI(min)	J[2011]	-2.810	-0.020	-0.110	0.000	-0.140	-0.030
725	ENV_Traffico_PSI(min)	I[2011]	-3.270	-0.010	-0.010	0.000	-0.020	-0.020
725	ENV_Traffico_PSI(min)	J[1011]	-3.270	-0.010	-0.010	0.000	-0.170	-0.030
726	ENV_Traffico_PSI(min)	I[4013]	-3.260	-0.020	-0.120	0.000	-0.160	-0.020
726	ENV_Traffico_PSI(min)	J[3013]	-3.260	-0.020	-0.120	0.000	-0.020	-0.020
727	ENV_Traffico_PSI(min)	I[3013]	-2.910	-0.020	-0.100	0.000	-0.130	-0.030
727	ENV_Traffico_PSI(min)	J[2013]	-2.910	-0.020	-0.100	0.000	-0.130	-0.030
728	ENV_Traffico_PSI(min)	I[2013]	-3.050	-0.010	-0.010	0.000	-0.020	-0.020
728	ENV_Traffico_PSI(min)	J[1013]	-3.050	-0.010	-0.010	0.000	-0.170	-0.020
729	ENV_Traffico_PSI(min)	I[4015]	-4.820	-0.010	-0.120	0.000	-0.160	-0.020
729	ENV_Traffico_PSI(min)	J[3015]	-4.820	-0.010	-0.120	0.000	-0.030	-0.010
730	ENV_Traffico_PSI(min)	I[3015]	-3.580	-0.020	-0.130	0.000	-0.170	-0.030
730	ENV_Traffico_PSI(min)	J[2015]	-3.580	-0.020	-0.130	0.000	-0.170	-0.030
731	ENV_Traffico_PSI(min)	I[2015]	-4.370	-0.010	-0.020	0.000	-0.030	-0.010
731	ENV_Traffico_PSI(min)	J[1015]	-4.370	-0.010	-0.020	0.000	-0.180	-0.010
732	ENV_Traffico_PSI(min)	I[4017]	-3.210	-0.010	-0.120	0.000	-0.160	-0.020
732	ENV_Traffico_PSI(min)	J[3017]	-3.210	-0.010	-0.120	0.000	-0.020	-0.020
733	ENV_Traffico_PSI(min)	I[3017]	-2.930	-0.020	-0.100	0.000	-0.130	-0.030
733	ENV_Traffico_PSI(min)	J[2017]	-2.930	-0.020	-0.100	0.000	-0.130	-0.030
734	ENV_Traffico_PSI(min)	I[2017]	-2.970	-0.010	-0.010	0.000	-0.020	-0.020
734	ENV_Traffico_PSI(min)	J[1017]	-2.970	-0.010	-0.010	0.000	-0.170	-0.010
735	ENV_Traffico_PSI(min)	I[4019]	-3.400	-0.010	-0.110	0.000	-0.160	-0.020

735	ENV_Traffico_PSI(min)	J[3019]	-3.400	-0.010	-0.110	0.000	-0.020	-0.020
736	ENV_Traffico_PSI(min)	I[3019]	-2.810	-0.030	-0.110	0.000	-0.150	-0.040
736	ENV_Traffico_PSI(min)	J[2019]	-2.810	-0.030	-0.110	0.000	-0.150	-0.030
737	ENV_Traffico_PSI(min)	I[2019]	-3.110	-0.020	-0.010	0.000	-0.010	-0.030
737	ENV_Traffico_PSI(min)	J[1019]	-3.110	-0.020	-0.010	0.000	-0.170	-0.010
738	ENV_Traffico_PSI(min)	I[4021]	-3.000	-0.020	-0.120	0.000	-0.160	-0.020
738	ENV_Traffico_PSI(min)	J[3021]	-3.000	-0.020	-0.120	0.000	-0.020	-0.030
739	ENV_Traffico_PSI(min)	I[3021]	-2.780	-0.030	-0.090	0.000	-0.120	-0.040
739	ENV_Traffico_PSI(min)	J[2021]	-2.780	-0.030	-0.090	0.000	-0.130	-0.040
740	ENV_Traffico_PSI(min)	I[2021]	-2.800	-0.030	-0.010	0.000	-0.010	-0.040
740	ENV_Traffico_PSI(min)	J[1021]	-2.800	-0.030	-0.010	0.000	-0.170	-0.020
741	ENV_Traffico_PSI(min)	I[4023]	-3.080	-0.020	-0.110	0.000	-0.150	-0.030
741	ENV_Traffico_PSI(min)	J[3023]	-3.080	-0.020	-0.110	0.000	-0.020	-0.040
742	ENV_Traffico_PSI(min)	I[3023]	-3.240	-0.030	-0.100	0.000	-0.130	-0.050
742	ENV_Traffico_PSI(min)	J[2023]	-3.240	-0.030	-0.100	0.000	-0.140	-0.040
743	ENV_Traffico_PSI(min)	I[2023]	-2.870	-0.030	-0.010	0.000	-0.020	-0.040
743	ENV_Traffico_PSI(min)	J[1023]	-2.870	-0.030	-0.010	0.000	-0.160	-0.020
744	ENV_Traffico_PSI(min)	I[4025]	-2.500	-0.020	-0.110	0.000	-0.140	-0.030
744	ENV_Traffico_PSI(min)	J[3025]	-2.500	-0.020	-0.110	0.000	-0.020	-0.040
745	ENV_Traffico_PSI(min)	I[3025]	-3.120	-0.030	-0.080	0.000	-0.100	-0.050
745	ENV_Traffico_PSI(min)	J[2025]	-3.120	-0.030	-0.080	0.000	-0.100	-0.040
746	ENV_Traffico_PSI(min)	I[2025]	-2.380	-0.040	-0.010	0.000	-0.020	-0.050
746	ENV_Traffico_PSI(min)	J[1025]	-2.380	-0.040	-0.010	0.000	-0.150	-0.020
747	ENV_Traffico_PSI(min)	I[4027]	-2.660	-0.020	-0.100	0.000	-0.130	-0.030
747	ENV_Traffico_PSI(min)	J[3027]	-2.660	-0.020	-0.100	0.000	-0.040	-0.050
748	ENV_Traffico_PSI(min)	I[3027]	-5.400	-0.030	-0.080	0.000	-0.110	-0.040
748	ENV_Traffico_PSI(min)	J[2027]	-5.400	-0.030	-0.080	0.000	-0.100	-0.040
749	ENV_Traffico_PSI(min)	I[2027]	-2.550	-0.040	-0.040	0.000	-0.050	-0.050
749	ENV_Traffico_PSI(min)	J[1027]	-2.550	-0.040	-0.040	0.000	-0.130	-0.020
750	ENV_Traffico_PSI(min)	I[40003]	-22.310	-0.290	-0.130	0.000	-0.180	-0.400
750	ENV_Traffico_PSI(min)	J[30003]	-22.310	-0.290	-0.130	0.000	-0.080	-0.510
751	ENV_Traffico_PSI(min)	I[30003]	-35.880	-0.220	-0.100	0.000	-0.140	-0.300
751	ENV_Traffico_PSI(min)	J[20003]	-35.880	-0.220	-0.100	0.000	-0.120	-0.340
752	ENV_Traffico_PSI(min)	I[20003]	-24.630	-0.310	-0.050	0.000	-0.080	-0.440
752	ENV_Traffico_PSI(min)	J[10003]	-24.630	-0.310	-0.050	0.000	-0.170	-0.410
753	ENV_Traffico_PSI(min)	I[40005]	-33.970	-0.190	-0.140	0.000	-0.200	-0.260
753	ENV_Traffico_PSI(min)	J[30005]	-33.970	-0.190	-0.140	0.000	-0.060	-0.330
754	ENV_Traffico_PSI(min)	I[30005]	-24.800	-0.300	-0.070	0.000	-0.100	-0.410
754	ENV_Traffico_PSI(min)	J[20005]	-24.800	-0.300	-0.070	0.000	-0.090	-0.450
755	ENV_Traffico_PSI(min)	I[20005]	-34.070	-0.210	-0.040	0.000	-0.050	-0.290

755	ENV_Traffico_PSI(min)	J[10005]	-34.070	-0.210	-0.040	0.000	-0.200	-0.270
756	ENV_Traffico_PSI(min)	I[40007]	-34.480	-0.130	-0.140	0.000	-0.190	-0.180
756	ENV_Traffico_PSI(min)	J[30007]	-34.480	-0.130	-0.140	0.000	-0.040	-0.230
757	ENV_Traffico_PSI(min)	I[30007]	-24.870	-0.300	-0.100	0.000	-0.130	-0.410
757	ENV_Traffico_PSI(min)	J[20007]	-24.870	-0.300	-0.100	0.000	-0.130	-0.460
758	ENV_Traffico_PSI(min)	I[20007]	-34.530	-0.140	-0.020	0.000	-0.040	-0.210
758	ENV_Traffico_PSI(min)	J[10007]	-34.530	-0.140	-0.020	0.000	-0.190	-0.200
759	ENV_Traffico_PSI(min)	I[40009]	-37.630	-0.100	-0.140	0.000	-0.190	-0.140
759	ENV_Traffico_PSI(min)	J[30009]	-37.630	-0.100	-0.140	0.000	-0.030	-0.170
760	ENV_Traffico_PSI(min)	I[30009]	-20.250	-0.260	-0.100	0.000	-0.130	-0.360
760	ENV_Traffico_PSI(min)	J[20009]	-20.250	-0.260	-0.100	0.000	-0.130	-0.400
761	ENV_Traffico_PSI(min)	I[20009]	-36.780	-0.110	-0.020	0.000	-0.030	-0.150
761	ENV_Traffico_PSI(min)	J[10009]	-36.780	-0.110	-0.020	0.000	-0.200	-0.150
762	ENV_Traffico_PSI(min)	I[40011]	-38.990	-0.070	-0.140	0.000	-0.190	-0.090
762	ENV_Traffico_PSI(min)	J[30011]	-38.990	-0.070	-0.140	0.000	-0.030	-0.120
763	ENV_Traffico_PSI(min)	I[30011]	-20.830	-0.210	-0.130	0.000	-0.170	-0.280
763	ENV_Traffico_PSI(min)	J[20011]	-20.830	-0.210	-0.130	0.000	-0.170	-0.310
764	ENV_Traffico_PSI(min)	I[20011]	-38.740	-0.070	-0.010	0.000	-0.020	-0.110
764	ENV_Traffico_PSI(min)	J[10011]	-38.740	-0.070	-0.010	0.000	-0.200	-0.100
765	ENV_Traffico_PSI(min)	I[40013]	-40.650	-0.040	-0.140	0.000	-0.190	-0.050
765	ENV_Traffico_PSI(min)	J[30013]	-40.650	-0.040	-0.140	0.000	-0.030	-0.070
766	ENV_Traffico_PSI(min)	I[30013]	-20.420	-0.140	-0.120	0.000	-0.150	-0.200
766	ENV_Traffico_PSI(min)	J[20013]	-20.420	-0.140	-0.120	0.000	-0.160	-0.210
767	ENV_Traffico_PSI(min)	I[20013]	-39.380	-0.050	-0.010	0.000	-0.020	-0.070
767	ENV_Traffico_PSI(min)	J[10013]	-39.380	-0.050	-0.010	0.000	-0.210	-0.060
768	ENV_Traffico_PSI(min)	I[40015]	-39.010	-0.030	-0.150	0.000	-0.200	-0.040
768	ENV_Traffico_PSI(min)	J[30015]	-39.010	-0.030	-0.150	0.000	-0.040	-0.040
769	ENV_Traffico_PSI(min)	I[30015]	-31.150	-0.130	-0.160	0.000	-0.200	-0.180
769	ENV_Traffico_PSI(min)	J[20015]	-31.150	-0.130	-0.160	0.000	-0.200	-0.180
770	ENV_Traffico_PSI(min)	I[20015]	-39.300	-0.030	-0.030	0.000	-0.040	-0.040
770	ENV_Traffico_PSI(min)	J[10015]	-39.300	-0.030	-0.030	0.000	-0.210	-0.040
771	ENV_Traffico_PSI(min)	I[40017]	-40.120	-0.050	-0.140	0.000	-0.190	-0.070
771	ENV_Traffico_PSI(min)	J[30017]	-40.120	-0.050	-0.140	0.000	-0.030	-0.050
772	ENV_Traffico_PSI(min)	I[30017]	-20.000	-0.170	-0.120	0.000	-0.160	-0.230
772	ENV_Traffico_PSI(min)	J[20017]	-20.000	-0.170	-0.120	0.000	-0.160	-0.210
773	ENV_Traffico_PSI(min)	I[20017]	-38.670	-0.040	-0.010	0.000	-0.020	-0.050
773	ENV_Traffico_PSI(min)	J[10017]	-38.670	-0.040	-0.010	0.000	-0.210	-0.060
774	ENV_Traffico_PSI(min)	I[40019]	-37.830	-0.080	-0.140	0.000	-0.190	-0.110
774	ENV_Traffico_PSI(min)	J[30019]	-37.830	-0.080	-0.140	0.000	-0.020	-0.090
775	ENV_Traffico_PSI(min)	I[30019]	-19.640	-0.250	-0.140	0.000	-0.180	-0.340

775	ENV_Traffico_PSI(min)	J[20019]	-19.640	-0.250	-0.140	0.000	-0.190	-0.300
776	ENV_Traffico_PSI(min)	I[20019]	-37.260	-0.070	-0.010	0.000	-0.020	-0.100
776	ENV_Traffico_PSI(min)	J[10019]	-37.260	-0.070	-0.010	0.000	-0.200	-0.100
777	ENV_Traffico_PSI(min)	I[40021]	-36.040	-0.110	-0.140	0.000	-0.190	-0.150
777	ENV_Traffico_PSI(min)	J[30021]	-36.040	-0.110	-0.140	0.000	-0.020	-0.130
778	ENV_Traffico_PSI(min)	I[30021]	-18.030	-0.330	-0.110	0.000	-0.150	-0.460
778	ENV_Traffico_PSI(min)	J[20021]	-18.030	-0.330	-0.110	0.000	-0.150	-0.400
779	ENV_Traffico_PSI(min)	I[20021]	-34.740	-0.100	-0.010	0.000	-0.020	-0.140
779	ENV_Traffico_PSI(min)	J[10021]	-34.740	-0.100	-0.010	0.000	-0.210	-0.140
780	ENV_Traffico_PSI(min)	I[40023]	-31.890	-0.150	-0.130	0.000	-0.180	-0.190
780	ENV_Traffico_PSI(min)	J[30023]	-31.890	-0.150	-0.130	0.000	-0.030	-0.170
781	ENV_Traffico_PSI(min)	I[30023]	-21.390	-0.400	-0.120	0.000	-0.160	-0.550
781	ENV_Traffico_PSI(min)	J[20023]	-21.390	-0.400	-0.120	0.000	-0.160	-0.490
782	ENV_Traffico_PSI(min)	I[20023]	-31.040	-0.130	-0.010	0.000	-0.020	-0.180
782	ENV_Traffico_PSI(min)	J[10023]	-31.040	-0.130	-0.010	0.000	-0.190	-0.170
783	ENV_Traffico_PSI(min)	I[40025]	-29.900	-0.180	-0.130	0.000	-0.170	-0.250
783	ENV_Traffico_PSI(min)	J[30025]	-29.900	-0.180	-0.130	0.000	-0.030	-0.210
784	ENV_Traffico_PSI(min)	I[30025]	-21.430	-0.460	-0.090	0.000	-0.120	-0.630
784	ENV_Traffico_PSI(min)	J[20025]	-21.430	-0.460	-0.090	0.000	-0.120	-0.560
785	ENV_Traffico_PSI(min)	I[20025]	-28.790	-0.160	-0.010	0.000	-0.020	-0.220
785	ENV_Traffico_PSI(min)	J[10025]	-28.790	-0.160	-0.010	0.000	-0.190	-0.220
786	ENV_Traffico_PSI(min)	I[40027]	-30.800	-0.230	-0.120	0.000	-0.160	-0.310
786	ENV_Traffico_PSI(min)	J[30027]	-30.800	-0.230	-0.120	0.000	-0.050	-0.260
787	ENV_Traffico_PSI(min)	I[30027]	-36.000	-0.470	-0.100	0.000	-0.140	-0.640
787	ENV_Traffico_PSI(min)	J[20027]	-36.000	-0.470	-0.100	0.000	-0.120	-0.580
788	ENV_Traffico_PSI(min)	I[20027]	-33.670	-0.200	-0.040	0.000	-0.060	-0.290
788	ENV_Traffico_PSI(min)	J[10027]	-33.670	-0.200	-0.040	0.000	-0.160	-0.290
789	ENV_Traffico_PSI(min)	I[404]	-141.290	-107.850	-56.610	-16.620	-71.290	-169.820
789	ENV_Traffico_PSI(min)	J[304]	-141.290	-107.850	-56.610	-16.620	-29.460	-69.260
790	ENV_Traffico_PSI(min)	I[304]	-87.020	-129.260	-30.700	-21.230	-44.550	-172.420
790	ENV_Traffico_PSI(min)	J[204]	-87.020	-129.260	-30.700	-21.230	-41.750	-161.620
791	ENV_Traffico_PSI(min)	I[204]	-156.190	-52.100	-17.510	-20.430	-25.740	-57.910
791	ENV_Traffico_PSI(min)	J[104]	-156.190	-52.100	-17.510	-20.430	-75.390	-165.280
792	ENV_Traffico_PSI(min)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	ENV_Traffico_PSI(min)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_PSI(min)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_PSI(min)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_PSI(min)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_PSI(min)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	ENV_Traffico_PSI(min)	I[405]	-56.980	-101.230	-50.910	-13.450	-70.310	-160.220

795	ENV_Traffico_PSI(min)	J[305]	-56.980	-101.230	-50.910	-13.450	-21.970	-68.320
796	ENV_Traffico_PSI(min)	I[305]	-115.390	-120.150	-26.440	-22.970	-35.340	-160.440
796	ENV_Traffico_PSI(min)	J[205]	-115.390	-120.150	-26.440	-22.970	-32.860	-150.620
797	ENV_Traffico_PSI(min)	I[205]	-59.020	-50.970	-13.200	-16.640	-19.040	-58.560
797	ENV_Traffico_PSI(min)	J[105]	-59.020	-50.970	-13.200	-16.640	-70.250	-155.920
798	ENV_Traffico_PSI(min)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	ENV_Traffico_PSI(min)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_PSI(min)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_PSI(min)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	ENV_Traffico_PSI(min)	I[406]	-137.600	-95.000	-58.630	-11.880	-74.900	-150.540
800	ENV_Traffico_PSI(min)	J[306]	-137.600	-95.000	-58.630	-11.880	-26.530	-65.190
801	ENV_Traffico_PSI(min)	I[306]	-87.830	-109.340	-26.140	-22.640	-36.610	-146.280
801	ENV_Traffico_PSI(min)	J[206]	-87.830	-109.340	-26.140	-22.640	-38.930	-137.310
802	ENV_Traffico_PSI(min)	I[206]	-150.320	-48.570	-15.600	-14.460	-22.770	-56.610
802	ENV_Traffico_PSI(min)	J[106]	-150.320	-48.570	-15.600	-14.460	-80.740	-146.350
803	ENV_Traffico_PSI(min)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	ENV_Traffico_PSI(min)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_PSI(min)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_PSI(min)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	ENV_Traffico_PSI(min)	I[407]	-70.060	-88.510	-48.750	-10.320	-66.740	-140.470
805	ENV_Traffico_PSI(min)	J[307]	-70.060	-88.510	-48.750	-10.320	-15.080	-65.170
806	ENV_Traffico_PSI(min)	I[307]	-112.230	-98.060	-35.650	-22.120	-46.190	-131.650
806	ENV_Traffico_PSI(min)	J[207]	-112.230	-98.060	-35.650	-22.120	-46.470	-123.950
807	ENV_Traffico_PSI(min)	I[207]	-69.920	-47.330	-8.450	-12.540	-12.710	-57.280
807	ENV_Traffico_PSI(min)	J[107]	-69.920	-47.330	-8.450	-12.540	-68.980	-136.120
808	ENV_Traffico_PSI(min)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	ENV_Traffico_PSI(min)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_PSI(min)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_PSI(min)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	ENV_Traffico_PSI(min)	I[408]	-140.340	-81.860	-61.450	-9.330	-79.540	-129.760
810	ENV_Traffico_PSI(min)	J[308]	-140.340	-81.860	-61.450	-9.330	-20.540	-60.500
811	ENV_Traffico_PSI(min)	I[308]	-83.590	-87.040	-26.860	-20.470	-36.950	-117.390
811	ENV_Traffico_PSI(min)	J[208]	-83.590	-87.040	-26.860	-20.470	-38.990	-112.020
812	ENV_Traffico_PSI(min)	I[208]	-152.180	-44.050	-12.080	-11.330	-17.300	-53.110
812	ENV_Traffico_PSI(min)	J[108]	-152.180	-44.050	-12.080	-11.330	-84.900	-125.300
813	ENV_Traffico_PSI(min)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	ENV_Traffico_PSI(min)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_PSI(min)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_PSI(min)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	ENV_Traffico_PSI(min)	I[409]	-57.900	-73.890	-50.810	-8.020	-68.240	-116.880

815	ENV_Traffico_PSI(min)	J[309]	-57.900	-73.890	-50.810	-8.020	-11.660	-59.310
816	ENV_Traffico_PSI(min)	I[309]	-105.860	-78.450	-35.400	-18.860	-45.780	-105.740
816	ENV_Traffico_PSI(min)	J[209]	-105.860	-78.450	-35.400	-18.860	-47.700	-101.600
817	ENV_Traffico_PSI(min)	I[209]	-59.340	-41.710	-5.780	-9.690	-9.020	-53.100
817	ENV_Traffico_PSI(min)	J[109]	-59.340	-41.710	-5.780	-9.690	-72.550	-112.180
818	ENV_Traffico_PSI(min)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	ENV_Traffico_PSI(min)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_PSI(min)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_PSI(min)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	ENV_Traffico_PSI(min)	I[410]	-143.960	-65.710	-62.370	-7.050	-81.240	-104.030
820	ENV_Traffico_PSI(min)	J[310]	-143.960	-65.710	-62.370	-7.050	-19.280	-54.060
821	ENV_Traffico_PSI(min)	I[310]	-82.100	-70.460	-30.920	-16.530	-40.090	-96.030
821	ENV_Traffico_PSI(min)	J[210]	-82.100	-70.460	-30.920	-16.530	-42.790	-90.840
822	ENV_Traffico_PSI(min)	I[210]	-156.330	-37.370	-11.910	-8.480	-17.510	-49.270
822	ENV_Traffico_PSI(min)	J[110]	-156.330	-37.370	-11.910	-8.480	-87.430	-99.340
823	ENV_Traffico_PSI(min)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	ENV_Traffico_PSI(min)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_PSI(min)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_PSI(min)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	ENV_Traffico_PSI(min)	I[411]	-66.850	-57.090	-49.620	-5.740	-67.530	-91.090
825	ENV_Traffico_PSI(min)	J[311]	-66.850	-57.090	-49.620	-5.740	-9.550	-53.040
826	ENV_Traffico_PSI(min)	I[311]	-105.790	-63.250	-45.760	-14.300	-59.850	-87.040
826	ENV_Traffico_PSI(min)	J[211]	-105.790	-63.250	-45.760	-14.300	-61.590	-80.380
827	ENV_Traffico_PSI(min)	I[211]	-67.710	-34.990	-4.430	-6.940	-7.070	-48.200
827	ENV_Traffico_PSI(min)	J[111]	-67.710	-34.990	-4.430	-6.940	-72.510	-86.630
828	ENV_Traffico_PSI(min)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	ENV_Traffico_PSI(min)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_PSI(min)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_PSI(min)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	ENV_Traffico_PSI(min)	I[412]	-142.130	-48.930	-62.670	-4.640	-82.090	-78.110
830	ENV_Traffico_PSI(min)	J[312]	-142.130	-48.930	-62.670	-4.640	-19.310	-45.930
831	ENV_Traffico_PSI(min)	I[312]	-80.150	-56.620	-34.190	-11.670	-43.720	-78.420
831	ENV_Traffico_PSI(min)	J[212]	-80.150	-56.620	-34.190	-11.670	-46.320	-70.220
832	ENV_Traffico_PSI(min)	I[212]	-155.960	-30.400	-12.130	-5.740	-18.020	-42.390
832	ENV_Traffico_PSI(min)	J[112]	-155.960	-30.400	-12.130	-5.740	-89.130	-73.690
833	ENV_Traffico_PSI(min)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	ENV_Traffico_PSI(min)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_PSI(min)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_PSI(min)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	ENV_Traffico_PSI(min)	I[413]	-59.360	-39.940	-50.800	-3.410	-68.800	-63.950

835	ENV_Traffico_PSI(min)	J[313]	-59.360	-39.940	-50.800	-3.410	-9.610	-43.140
836	ENV_Traffico_PSI(min)	I[313]	-102.730	-51.490	-41.690	-9.480	-54.360	-71.180
836	ENV_Traffico_PSI(min)	J[213]	-102.730	-51.490	-41.690	-9.480	-55.570	-64.640
837	ENV_Traffico_PSI(min)	I[213]	-61.700	-26.530	-5.310	-4.380	-8.000	-41.430
837	ENV_Traffico_PSI(min)	J[113]	-61.700	-26.530	-5.310	-4.380	-74.410	-59.340
838	ENV_Traffico_PSI(min)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	ENV_Traffico_PSI(min)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_PSI(min)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_PSI(min)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	ENV_Traffico_PSI(min)	I[414]	-143.210	-31.700	-62.760	-2.720	-82.490	-51.610
840	ENV_Traffico_PSI(min)	J[314]	-143.210	-31.700	-62.760	-2.720	-19.840	-36.120
841	ENV_Traffico_PSI(min)	I[314]	-80.930	-46.310	-36.000	-8.370	-46.270	-63.940
841	ENV_Traffico_PSI(min)	J[214]	-80.930	-46.310	-36.000	-8.370	-48.790	-58.570
842	ENV_Traffico_PSI(min)	I[214]	-157.760	-23.230	-13.370	-3.310	-19.500	-34.570
842	ENV_Traffico_PSI(min)	J[114]	-157.760	-23.230	-13.370	-3.310	-90.110	-45.550
843	ENV_Traffico_PSI(min)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	ENV_Traffico_PSI(min)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_PSI(min)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_PSI(min)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	ENV_Traffico_PSI(min)	I[415]	-126.090	-25.660	-52.030	-2.480	-70.540	-40.530
845	ENV_Traffico_PSI(min)	J[315]	-126.090	-25.660	-52.030	-2.480	-14.730	-35.070
846	ENV_Traffico_PSI(min)	I[315]	-185.760	-39.990	-55.410	-8.110	-71.300	-57.170
846	ENV_Traffico_PSI(min)	J[215]	-185.760	-39.990	-55.410	-8.110	-72.400	-51.900
847	ENV_Traffico_PSI(min)	I[215]	-120.360	-23.720	-9.140	-2.400	-13.970	-36.680
847	ENV_Traffico_PSI(min)	J[115]	-120.360	-23.720	-9.140	-2.400	-76.020	-34.350
848	ENV_Traffico_PSI(min)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	ENV_Traffico_PSI(min)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_PSI(min)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_PSI(min)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	ENV_Traffico_PSI(min)	I[416]	-143.390	-24.670	-62.720	-3.010	-82.400	-33.360
850	ENV_Traffico_PSI(min)	J[316]	-143.390	-24.670	-62.720	-3.010	-19.770	-38.160
851	ENV_Traffico_PSI(min)	I[316]	-80.490	-39.720	-36.370	-8.530	-46.790	-57.380
851	ENV_Traffico_PSI(min)	J[216]	-80.490	-39.720	-36.370	-8.530	-49.520	-51.140
852	ENV_Traffico_PSI(min)	I[216]	-157.960	-27.350	-13.350	-2.390	-19.470	-40.350
852	ENV_Traffico_PSI(min)	J[116]	-157.960	-27.350	-13.350	-2.390	-90.200	-28.950
853	ENV_Traffico_PSI(min)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	ENV_Traffico_PSI(min)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_PSI(min)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_PSI(min)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	ENV_Traffico_PSI(min)	I[417]	-59.080	-27.520	-50.620	-4.100	-68.560	-36.700

855	ENV_Traffico_PSI(min)	J[317]	-59.080	-27.520	-50.620	-4.100	-9.210	-47.190
856	ENV_Traffico_PSI(min)	I[317]	-101.820	-40.730	-42.940	-10.170	-56.130	-59.270
856	ENV_Traffico_PSI(min)	J[217]	-101.820	-40.730	-42.940	-10.170	-57.190	-53.070
857	ENV_Traffico_PSI(min)	I[217]	-61.660	-35.100	-5.190	-2.980	-7.900	-50.420
857	ENV_Traffico_PSI(min)	J[117]	-61.660	-35.100	-5.190	-2.980	-74.540	-31.370
858	ENV_Traffico_PSI(min)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	ENV_Traffico_PSI(min)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_PSI(min)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_PSI(min)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	ENV_Traffico_PSI(min)	I[418]	-144.340	-30.170	-63.070	-5.530	-82.580	-42.290
860	ENV_Traffico_PSI(min)	J[318]	-144.340	-30.170	-63.070	-5.530	-19.070	-52.410
861	ENV_Traffico_PSI(min)	I[318]	-77.510	-41.800	-35.890	-12.650	-46.160	-60.370
861	ENV_Traffico_PSI(min)	J[218]	-77.510	-41.800	-35.890	-12.650	-48.780	-53.390
862	ENV_Traffico_PSI(min)	I[218]	-158.180	-41.720	-12.160	-4.330	-18.390	-57.530
862	ENV_Traffico_PSI(min)	J[118]	-158.180	-41.720	-12.160	-4.330	-90.000	-35.040
863	ENV_Traffico_PSI(min)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	ENV_Traffico_PSI(min)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_PSI(min)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_PSI(min)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	ENV_Traffico_PSI(min)	I[419]	-66.560	-34.670	-49.170	-6.840	-66.960	-48.430
865	ENV_Traffico_PSI(min)	J[319]	-66.560	-34.670	-49.170	-6.840	-8.210	-61.880
866	ENV_Traffico_PSI(min)	I[319]	-103.580	-42.980	-49.000	-15.700	-64.400	-63.240
866	ENV_Traffico_PSI(min)	J[219]	-103.580	-42.980	-49.000	-15.700	-65.790	-56.460
867	ENV_Traffico_PSI(min)	I[219]	-67.170	-50.250	-3.970	-5.560	-6.270	-68.870
867	ENV_Traffico_PSI(min)	J[119]	-67.170	-50.250	-3.970	-5.560	-72.790	-39.180
868	ENV_Traffico_PSI(min)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	ENV_Traffico_PSI(min)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_PSI(min)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_PSI(min)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	ENV_Traffico_PSI(min)	I[420]	-144.180	-38.560	-62.160	-8.510	-80.930	-55.280
870	ENV_Traffico_PSI(min)	J[320]	-144.180	-38.560	-62.160	-8.510	-18.570	-69.240
871	ENV_Traffico_PSI(min)	I[320]	-77.690	-45.840	-34.380	-18.460	-44.090	-67.300
871	ENV_Traffico_PSI(min)	J[220]	-77.690	-45.840	-34.380	-18.460	-46.430	-58.280
872	ENV_Traffico_PSI(min)	I[220]	-158.010	-57.650	-11.820	-6.910	-17.830	-75.710
872	ENV_Traffico_PSI(min)	J[120]	-158.010	-57.650	-11.820	-6.910	-88.200	-46.250
873	ENV_Traffico_PSI(min)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	ENV_Traffico_PSI(min)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_PSI(min)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_PSI(min)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	ENV_Traffico_PSI(min)	I[421]	-56.140	-43.960	-50.220	-9.810	-67.360	-63.580

875	ENV_Traffico_PSI(min)	J[321]	-56.140	-43.960	-50.220	-9.810	-8.800	-80.120
876	ENV_Traffico_PSI(min)	I[321]	-102.260	-48.630	-40.170	-21.440	-52.700	-71.680
876	ENV_Traffico_PSI(min)	J[221]	-102.260	-48.630	-40.170	-21.440	-54.190	-62.310
877	ENV_Traffico_PSI(min)	I[221]	-57.290	-66.730	-3.860	-7.920	-6.280	-87.320
877	ENV_Traffico_PSI(min)	J[121]	-57.290	-66.730	-3.860	-7.920	-73.080	-54.700
878	ENV_Traffico_PSI(min)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	ENV_Traffico_PSI(min)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_PSI(min)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_PSI(min)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	ENV_Traffico_PSI(min)	I[422]	-140.690	-47.580	-60.980	-11.510	-78.840	-72.030
880	ENV_Traffico_PSI(min)	J[322]	-140.690	-47.580	-60.980	-11.510	-18.160	-91.420
881	ENV_Traffico_PSI(min)	I[322]	-76.010	-51.920	-31.680	-23.790	-40.760	-76.220
881	ENV_Traffico_PSI(min)	J[222]	-76.010	-51.920	-31.680	-23.790	-43.720	-65.420
882	ENV_Traffico_PSI(min)	I[222]	-154.290	-76.300	-11.480	-9.180	-17.170	-93.890
882	ENV_Traffico_PSI(min)	J[122]	-154.290	-76.300	-11.480	-9.180	-85.970	-63.240
883	ENV_Traffico_PSI(min)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	ENV_Traffico_PSI(min)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_PSI(min)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_PSI(min)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	ENV_Traffico_PSI(min)	I[423]	-69.060	-51.780	-47.400	-12.680	-63.280	-79.120
885	ENV_Traffico_PSI(min)	J[323]	-69.060	-51.780	-47.400	-12.680	-9.060	-101.410
886	ENV_Traffico_PSI(min)	I[323]	-107.360	-56.640	-42.350	-26.340	-56.170	-82.830
886	ENV_Traffico_PSI(min)	J[223]	-107.360	-56.640	-42.350	-26.340	-58.340	-71.660
887	ENV_Traffico_PSI(min)	I[223]	-68.380	-84.530	-3.780	-9.950	-6.700	-104.450
887	ENV_Traffico_PSI(min)	J[123]	-68.380	-84.530	-3.780	-9.950	-68.950	-70.140
888	ENV_Traffico_PSI(min)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	ENV_Traffico_PSI(min)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_PSI(min)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_PSI(min)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	ENV_Traffico_PSI(min)	I[424]	-142.060	-54.800	-58.520	-14.420	-74.400	-86.090
890	ENV_Traffico_PSI(min)	J[324]	-142.060	-54.800	-58.520	-14.420	-18.720	-112.260
891	ENV_Traffico_PSI(min)	I[324]	-69.570	-62.000	-29.490	-28.050	-40.480	-91.170
891	ENV_Traffico_PSI(min)	J[224]	-69.570	-62.000	-29.490	-28.050	-44.440	-78.840
892	ENV_Traffico_PSI(min)	I[224]	-155.710	-93.060	-10.250	-11.150	-15.180	-111.040
892	ENV_Traffico_PSI(min)	J[124]	-155.710	-93.060	-10.250	-11.150	-82.210	-77.230
893	ENV_Traffico_PSI(min)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	ENV_Traffico_PSI(min)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_PSI(min)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_PSI(min)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	ENV_Traffico_PSI(min)	I[425]	-59.420	-58.100	-45.910	-15.850	-60.930	-91.750

895	ENV_Traffico_PSI(min)	J[325]	-59.420	-58.100	-45.910	-15.850	-10.160	-121.460
896	ENV_Traffico_PSI(min)	I[325]	-108.760	-67.200	-32.960	-30.500	-43.550	-99.390
896	ENV_Traffico_PSI(min)	J[225]	-108.760	-67.200	-32.960	-30.500	-43.270	-88.500
897	ENV_Traffico_PSI(min)	I[225]	-62.370	-100.770	-5.240	-12.050	-8.580	-120.420
897	ENV_Traffico_PSI(min)	J[125]	-62.370	-100.770	-5.240	-12.050	-65.780	-83.000
898	ENV_Traffico_PSI(min)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	ENV_Traffico_PSI(min)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_PSI(min)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_PSI(min)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	ENV_Traffico_PSI(min)	I[426]	-148.230	-62.040	-54.420	-18.320	-68.570	-97.950
900	ENV_Traffico_PSI(min)	J[326]	-148.230	-62.040	-54.420	-18.320	-18.230	-132.580
901	ENV_Traffico_PSI(min)	I[326]	-69.260	-73.280	-28.620	-31.350	-41.370	-108.040
901	ENV_Traffico_PSI(min)	J[226]	-69.260	-73.280	-28.620	-31.350	-40.920	-99.240
902	ENV_Traffico_PSI(min)	I[226]	-164.910	-109.220	-12.270	-13.880	-17.640	-130.760
902	ENV_Traffico_PSI(min)	J[126]	-164.910	-109.220	-12.270	-13.880	-74.300	-90.740
903	ENV_Traffico_PSI(min)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	ENV_Traffico_PSI(min)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_PSI(min)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_PSI(min)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	ENV_Traffico_PSI(min)	I[403]	-82.560	-123.380	-48.040	-21.100	-65.260	-192.950
905	ENV_Traffico_PSI(min)	J[303]	-82.560	-123.380	-48.040	-21.100	-29.010	-80.270
906	ENV_Traffico_PSI(min)	I[303]	-150.670	-150.240	-38.530	-19.700	-53.410	-200.820
906	ENV_Traffico_PSI(min)	J[203]	-150.670	-150.240	-38.530	-19.700	-45.930	-187.400
907	ENV_Traffico_PSI(min)	I[203]	-82.220	-59.780	-20.210	-25.050	-28.420	-68.320
907	ENV_Traffico_PSI(min)	J[103]	-82.220	-59.780	-20.210	-25.050	-63.250	-187.090
908	ENV_Traffico_PSI(min)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	ENV_Traffico_PSI(min)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_PSI(min)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_PSI(min)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	ENV_Traffico_PSI(min)	I[427]	-93.800	-73.120	-43.080	-20.680	-58.420	-111.620
910	ENV_Traffico_PSI(min)	J[327]	-93.800	-73.120	-43.080	-20.680	-19.910	-160.420
911	ENV_Traffico_PSI(min)	I[327]	-146.670	-91.840	-37.130	-33.710	-51.290	-133.060
911	ENV_Traffico_PSI(min)	J[227]	-146.670	-91.840	-37.130	-33.710	-44.420	-128.520
912	ENV_Traffico_PSI(min)	I[227]	-95.390	-127.580	-15.930	-15.800	-23.480	-160.030
912	ENV_Traffico_PSI(min)	J[127]	-95.390	-127.580	-15.930	-15.800	-59.680	-107.840
913	ENV_Traffico_PSI(min)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	ENV_Traffico_PSI(min)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_PSI(min)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_PSI(min)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	ENV_Traffico_PSI(min)	I[402]	-122.470	-136.150	-53.650	-26.970	-69.160	-206.000

915	ENV_Traffico_PSI(min)	J[302]	-122.470	-136.150	-53.650	-26.970	-32.440	-92.530
916	ENV_Traffico_PSI(min)	I[302]	-92.290	-164.100	-39.880	-14.690	-58.510	-222.120
916	ENV_Traffico_PSI(min)	J[202]	-92.290	-164.100	-39.880	-14.690	-58.020	-207.150
917	ENV_Traffico_PSI(min)	I[202]	-133.080	-67.960	-23.860	-30.540	-33.890	-78.990
917	ENV_Traffico_PSI(min)	J[102]	-133.080	-67.960	-23.860	-30.540	-72.200	-198.800
918	ENV_Traffico_PSI(min)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	ENV_Traffico_PSI(min)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_PSI(min)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_PSI(min)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	ENV_Traffico_PSI(min)	I[428]	-115.420	-83.020	-54.960	-22.420	-70.940	-120.300
920	ENV_Traffico_PSI(min)	J[328]	-115.420	-83.020	-54.960	-22.420	-35.140	-187.350
921	ENV_Traffico_PSI(min)	I[328]	-90.350	-111.430	-33.740	-34.030	-50.090	-158.140
921	ENV_Traffico_PSI(min)	J[228]	-90.350	-111.430	-33.740	-34.030	-45.880	-156.380
922	ENV_Traffico_PSI(min)	I[228]	-133.130	-141.070	-26.090	-17.420	-36.970	-185.820
922	ENV_Traffico_PSI(min)	J[128]	-133.130	-141.070	-26.090	-17.420	-73.970	-119.550
923	ENV_Traffico_PSI(min)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	ENV_Traffico_PSI(min)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_PSI(min)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_PSI(min)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	ENV_Traffico_PSI(min)	I[401]	-51.170	-11.540	-179.480	-2.170	-180.370	-15.340
925	ENV_Traffico_PSI(min)	J[301]	-51.170	-11.540	-179.480	-2.170	-310.760	-14.410
926	ENV_Traffico_PSI(min)	I[301]	-134.530	-6.950	-206.800	-0.550	-296.830	-9.630
926	ENV_Traffico_PSI(min)	J[201]	-134.530	-6.950	-206.800	-0.550	-265.800	-11.120
927	ENV_Traffico_PSI(min)	I[201]	-61.880	-9.130	-176.010	-2.360	-403.590	-12.800
927	ENV_Traffico_PSI(min)	J[101]	-61.880	-9.130	-176.010	-2.360	-205.600	-15.010
928	ENV_Traffico_PSI(min)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	ENV_Traffico_PSI(min)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_PSI(min)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_PSI(min)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	ENV_Traffico_PSI(min)	I[429]	-47.660	-2.060	-168.760	-1.500	-151.840	-2.600
930	ENV_Traffico_PSI(min)	J[329]	-47.660	-2.060	-168.760	-1.500	-300.230	-6.320
931	ENV_Traffico_PSI(min)	I[329]	-128.490	-9.890	-195.720	-2.220	-277.650	-14.050
931	ENV_Traffico_PSI(min)	J[229]	-128.490	-9.890	-195.720	-2.220	-245.280	-12.120
932	ENV_Traffico_PSI(min)	I[229]	-59.580	-4.570	-165.740	-1.180	-385.500	-6.880
932	ENV_Traffico_PSI(min)	J[129]	-59.580	-4.570	-165.740	-1.180	-176.970	-2.090
933	ENV_Traffico_PSI(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	ENV_Traffico_PSI(min)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_PSI(min)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_PSI(min)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico_PSI(min)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000

935	ENV_Traffico_PSI(min)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_PSI(min)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_PSI(min)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_PSI(min)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_PSI(min)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_PSI(min)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_PSI(min)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_PSI(min)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_PSI(min)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_PSI(min)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_PSI(min)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico_PSI(min)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico_PSI(min)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_PSI(min)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_PSI(min)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_PSI(min)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_PSI(min)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_PSI(min)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_PSI(min)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico_PSI(min)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico_PSI(min)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_PSI(min)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_PSI(min)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_PSI(min)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_PSI(min)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_PSI(min)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_PSI(min)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_PSI(min)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_PSI(min)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_PSI(min)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_PSI(min)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_PSI(min)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_PSI(min)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico_PSI(min)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico_PSI(min)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_PSI(min)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_PSI(min)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_PSI(min)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_PSI(min)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico_PSI(min)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000

955	ENV_Traffico_PSI(min)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_PSI(min)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_PSI(min)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_PSI(min)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_PSI(min)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_PSI(min)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_PSI(min)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_PSI(min)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_PSI(min)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_PSI(min)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_PSI(min)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico_PSI(min)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico_PSI(min)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_PSI(min)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_PSI(min)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_PSI(min)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_PSI(min)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_PSI(min)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_PSI(min)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico_PSI(min)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico_PSI(min)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_PSI(min)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_PSI(min)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_PSI(min)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_PSI(min)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_PSI(min)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_PSI(min)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_PSI(min)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_PSI(min)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_PSI(min)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_PSI(min)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_PSI(min)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_PSI(min)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico_PSI(min)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico_PSI(min)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_PSI(min)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_PSI(min)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_PSI(min)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_PSI(min)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico_PSI(min)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000

975	ENV_Traffico_PSI(min)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_PSI(min)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_PSI(min)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_PSI(min)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_PSI(min)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_PSI(min)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_PSI(min)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_PSI(min)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_PSI(min)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_PSI(min)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_PSI(min)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico_PSI(min)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico_PSI(min)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_PSI(min)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_PSI(min)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_PSI(min)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_PSI(min)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_PSI(min)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_PSI(min)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico_PSI(min)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico_PSI(min)	J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_PSI(min)	I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_PSI(min)	J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_PSI(min)	I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_PSI(min)	J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_PSI(min)	I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_PSI(min)	J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_PSI(min)	I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_PSI(min)	J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_PSI(min)	I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_PSI(min)	J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_PSI(min)	I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_PSI(min)	J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico_gr4(min)	I[100]	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico_gr4(min)	J[101]	0.000	0.000	-3.250	0.000	0.000	0.000
2	ENV_Traffico_gr4(min)	I[101]	-105.840	-89.180	-962.930	-20.150	-216.290	-15.940
2	ENV_Traffico_gr4(min)	J[102]	-105.840	-89.180	-962.930	-20.150	-219.090	-150.840
3	ENV_Traffico_gr4(min)	I[102]	-122.850	-165.290	-916.600	-31.000	-212.560	-176.010
3	ENV_Traffico_gr4(min)	J[103]	-122.850	-165.290	-916.600	-31.000	-381.510	-119.700
4	ENV_Traffico_gr4(min)	I[103]	-285.100	-155.990	-832.400	-32.540	-483.680	-195.140

4	ENV_Traffico_gr4(min)	J[104]	-285.100	-155.990	-832.400	-32.540	-583.070	-181.070
5	ENV_Traffico_gr4(min)	I[104]	-346.780	-195.510	-790.530	-30.550	-572.020	-236.400
5	ENV_Traffico_gr4(min)	J[105]	-346.780	-195.510	-790.530	-30.550	-654.800	-98.760
6	ENV_Traffico_gr4(min)	I[105]	-448.480	-142.500	-719.960	-29.560	-666.400	-155.210
6	ENV_Traffico_gr4(min)	J[106]	-448.480	-142.500	-719.960	-29.560	-718.870	-145.740
7	ENV_Traffico_gr4(min)	I[106]	-501.240	-179.280	-683.690	-31.660	-684.670	-183.380
7	ENV_Traffico_gr4(min)	J[107]	-501.240	-179.280	-683.690	-31.660	-728.410	-84.210
8	ENV_Traffico_gr4(min)	I[107]	-560.020	-126.630	-621.050	-29.930	-708.950	-124.680
8	ENV_Traffico_gr4(min)	J[108]	-560.020	-126.630	-621.050	-29.930	-735.240	-133.580
9	ENV_Traffico_gr4(min)	I[108]	-611.260	-151.530	-585.130	-25.470	-724.430	-162.640
9	ENV_Traffico_gr4(min)	J[109]	-611.260	-151.530	-585.130	-25.470	-753.440	-91.870
10	ENV_Traffico_gr4(min)	I[109]	-651.000	-102.770	-522.900	-24.790	-719.560	-122.990
10	ENV_Traffico_gr4(min)	J[110]	-651.000	-102.770	-522.900	-24.790	-744.780	-146.840
11	ENV_Traffico_gr4(min)	I[110]	-691.250	-137.240	-484.250	-22.560	-732.450	-170.620
11	ENV_Traffico_gr4(min)	J[111]	-691.250	-137.240	-484.250	-22.560	-749.880	-117.410
12	ENV_Traffico_gr4(min)	I[111]	-712.130	-96.830	-420.390	-21.120	-722.780	-139.840
12	ENV_Traffico_gr4(min)	J[112]	-712.130	-96.830	-420.390	-21.120	-732.760	-170.040
13	ENV_Traffico_gr4(min)	I[112]	-737.580	-128.450	-383.400	-22.710	-712.380	-181.200
13	ENV_Traffico_gr4(min)	J[113]	-737.580	-128.450	-383.400	-22.710	-716.000	-142.960
14	ENV_Traffico_gr4(min)	I[113]	-738.330	-87.790	-320.200	-17.920	-688.390	-151.210
14	ENV_Traffico_gr4(min)	J[114]	-738.330	-87.790	-320.200	-17.920	-685.540	-216.380
15	ENV_Traffico_gr4(min)	I[114]	-745.790	-130.580	-286.810	-23.420	-684.510	-217.890
15	ENV_Traffico_gr4(min)	J[115]	-745.790	-130.580	-286.810	-23.420	-674.800	-219.640
16	ENV_Traffico_gr4(min)	I[115]	-735.780	-81.810	-230.400	-19.750	-676.290	-219.170
16	ENV_Traffico_gr4(min)	J[116]	-735.780	-81.810	-233.960	-19.750	-629.730	-219.630
17	ENV_Traffico_gr4(min)	I[116]	-721.610	-117.280	-205.770	-21.090	-638.090	-215.930
17	ENV_Traffico_gr4(min)	J[117]	-721.610	-117.280	-209.330	-21.090	-585.110	-151.530
18	ENV_Traffico_gr4(min)	I[117]	-701.890	-61.950	-158.050	-19.360	-616.180	-143.460
18	ENV_Traffico_gr4(min)	J[118]	-701.890	-61.950	-164.170	-19.360	-558.340	-182.230
19	ENV_Traffico_gr4(min)	I[118]	-670.890	-118.170	-142.050	-21.680	-583.830	-171.140
19	ENV_Traffico_gr4(min)	J[119]	-670.890	-118.170	-148.310	-21.680	-521.260	-139.950
20	ENV_Traffico_gr4(min)	I[119]	-633.200	-60.490	-107.440	-19.230	-554.840	-119.420
20	ENV_Traffico_gr4(min)	J[120]	-633.200	-60.490	-113.700	-19.230	-491.710	-172.170
21	ENV_Traffico_gr4(min)	I[120]	-588.290	-111.910	-98.300	-25.210	-509.790	-149.170
21	ENV_Traffico_gr4(min)	J[121]	-588.290	-111.910	-103.000	-25.210	-440.990	-122.230
22	ENV_Traffico_gr4(min)	I[121]	-538.320	-61.850	-76.870	-22.800	-490.240	-93.240
22	ENV_Traffico_gr4(min)	J[122]	-538.320	-61.850	-81.570	-22.800	-419.100	-164.050
23	ENV_Traffico_gr4(min)	I[122]	-484.440	-130.610	-73.700	-31.240	-440.150	-133.940
23	ENV_Traffico_gr4(min)	J[123]	-484.440	-130.610	-78.390	-31.240	-376.630	-122.110
24	ENV_Traffico_gr4(min)	I[123]	-429.300	-66.630	-63.320	-28.190	-424.800	-81.250

24	ENV_Traffico_gr4(min)	J[124]	-429.300	-66.630	-68.020	-28.190	-364.490	-174.790	
25	ENV_Traffico_gr4(min)	I[124]	-364.730	-120.850	-63.790	-30.020	-395.570	-153.410	
25	ENV_Traffico_gr4(min)	J[125]	-364.730	-120.850	-68.480	-30.020	-331.740	-132.940	
26	ENV_Traffico_gr4(min)	I[125]	-299.490	-83.940	-66.090	-25.530	-378.290	-97.330	
26	ENV_Traffico_gr4(min)	J[126]	-299.490	-83.940	-70.790	-25.530	-307.550	-220.420	
27	ENV_Traffico_gr4(min)	I[126]	-219.420	-159.550	-71.790	-33.680	-323.770	-172.970	
27	ENV_Traffico_gr4(min)	J[127]	-219.420	-159.550	-76.490	-33.680	-249.990	-186.100	
28	ENV_Traffico_gr4(min)	I[127]	-119.110	-70.150	-89.080	-29.910	-242.080	-79.100	
28	ENV_Traffico_gr4(min)	J[128]	-119.110	-70.150	-93.950	-29.910	-121.970	-170.940	
29	ENV_Traffico_gr4(min)	I[128]	-76.050	-97.430	-110.050	-14.680	-143.050	-138.480	
29	ENV_Traffico_gr4(min)	J[129]	-76.050	-97.430	-114.920	-14.680	-168.090	-6.290	
30	ENV_Traffico_gr4(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000	
30	ENV_Traffico_gr4(min)	J[130]	0.000	0.000	0.000	0.000	0.000	0.000	
31	ENV_Traffico_gr4(min)	I[200]	0.000	0.000	0.000	0.000	0.000	0.000	
31	ENV_Traffico_gr4(min)	J[201]	-19.600	0.000	0.000	-2.880	-175.860	-13.520	
32	ENV_Traffico_gr4(min)	I[201]	-1120.980		-313.070	-1101.590		-287.360	-2609.430	-26.980
32	ENV_Traffico_gr4(min)	J[202]	-1099.980		-307.950	-970.510	-45.770	-1821.400	-253.070
33	ENV_Traffico_gr4(min)	I[202]	-1029.380		-214.870	-987.740	-271.580	-1840.780	-101.520
33	ENV_Traffico_gr4(min)	J[203]	-1008.380		-209.740	-880.600	-21.960	-1317.540	-213.910
34	ENV_Traffico_gr4(min)	I[203]	-833.860	-308.180	-921.400	-286.900	-1207.250	-188.080	
34	ENV_Traffico_gr4(min)	J[204]	-813.610	-303.240	-822.500	-38.260	-1064.570	-150.930	
35	ENV_Traffico_gr4(min)	I[204]	-756.680	-216.310	-842.850	-267.990	-1071.220	-164.340	
35	ENV_Traffico_gr4(min)	J[205]	-736.430	-211.370	-755.550	-22.540	-951.100	-152.850	
36	ENV_Traffico_gr4(min)	I[205]	-554.350	-282.140	-802.420	-284.820	-919.770	-164.950	
36	ENV_Traffico_gr4(min)	J[206]	-534.100	-277.200	-710.140	-33.940	-842.610	-127.640	
37	ENV_Traffico_gr4(min)	I[206]	-497.600	-205.880	-735.480	-269.190	-789.320	-152.540	
37	ENV_Traffico_gr4(min)	J[207]	-477.350	-200.940	-649.600	-22.030	-720.720	-140.390	
38	ENV_Traffico_gr4(min)	I[207]	-412.790	-253.410	-705.910	-284.780	-735.260	-151.720	
38	ENV_Traffico_gr4(min)	J[208]	-392.540	-248.470	-616.590	-33.130	-680.740	-100.380	
39	ENV_Traffico_gr4(min)	I[208]	-388.370	-190.230	-642.010	-267.160	-683.080	-144.550	
39	ENV_Traffico_gr4(min)	J[209]	-368.120	-185.290	-562.490	-19.820	-634.550	-108.240	
40	ENV_Traffico_gr4(min)	I[209]	-367.970	-228.620	-622.100	-280.880	-651.700	-128.720	
40	ENV_Traffico_gr4(min)	J[210]	-347.720	-223.680	-532.550	-29.340	-610.940	-95.150	
41	ENV_Traffico_gr4(min)	I[210]	-347.030	-167.320	-561.060	-263.460	-609.980	-131.580	
41	ENV_Traffico_gr4(min)	J[211]	-326.780	-162.380	-478.950	-18.330	-574.150	-104.110	
42	ENV_Traffico_gr4(min)	I[211]	-338.430	-205.720	-542.640	-278.990	-591.590	-109.630	
42	ENV_Traffico_gr4(min)	J[212]	-318.180	-200.780	-454.270	-28.070	-559.570	-95.850	
43	ENV_Traffico_gr4(min)	I[212]	-318.970	-142.250	-482.770	-263.460	-543.190	-112.820	
43	ENV_Traffico_gr4(min)	J[213]	-298.720	-137.310	-401.810	-18.740	-513.560	-100.700	

44	ENV_Traffico_gr4(min)	I[213]	-318.840	-181.980	-474.470	-276.040	-531.860	-99.750	
44	ENV_Traffico_gr4(min)	J[214]	-298.590	-177.040	-382.410	-24.470	-497.780	-107.070	
45	ENV_Traffico_gr4(min)	I[214]	-303.220	-117.310	-423.410	-263.290	-495.340	-111.810	
45	ENV_Traffico_gr4(min)	J[215]	-282.970	-112.370	-335.860	-19.520	-467.060	-116.890	
46	ENV_Traffico_gr4(min)	I[215]	-294.340	-161.850	-420.170	-274.900	-467.270	-122.490	
46	ENV_Traffico_gr4(min)	J[216]	-274.090	-161.850	-321.950	-27.870	-449.020	-103.410	
47	ENV_Traffico_gr4(min)	I[216]	-282.850	-98.880	-370.070	-258.910	-445.470	-112.760	
47	ENV_Traffico_gr4(min)	J[217]	-262.600	-98.880	-279.070	-19.190	-430.900	-92.010	
48	ENV_Traffico_gr4(min)	I[217]	-262.800	-172.880	-408.790	-271.820	-413.340	-103.330	
48	ENV_Traffico_gr4(min)	J[218]	-242.550	-172.880	-295.260	-22.800	-392.730	-97.860	
49	ENV_Traffico_gr4(min)	I[218]	-257.390	-97.250	-359.700	-256.390	-399.400	-98.600	
49	ENV_Traffico_gr4(min)	J[219]	-237.140	-97.250	-259.690	-19.940	-380.150	-97.120	
50	ENV_Traffico_gr4(min)	I[219]	-229.810	-191.190	-370.260	-271.330	-362.740	-99.610	
50	ENV_Traffico_gr4(min)	J[220]	-209.560	-191.190	-260.700	-23.060	-342.780	-114.580	
51	ENV_Traffico_gr4(min)	I[220]	-226.630	-99.250	-321.490	-256.200	-339.510	-92.250	
51	ENV_Traffico_gr4(min)	J[221]	-206.380	-99.250	-224.890	-21.910	-321.590	-111.480	
52	ENV_Traffico_gr4(min)	I[221]	-188.420	-197.030	-358.230	-269.730	-299.690	-94.900	
52	ENV_Traffico_gr4(min)	J[222]	-168.170	-197.030	-248.220	-24.800	-279.490	-127.490	
53	ENV_Traffico_gr4(min)	I[222]	-186.510	-100.470	-306.600	-255.180	-276.080	-90.560	
53	ENV_Traffico_gr4(min)	J[223]	-166.260	-100.470	-206.850	-25.360	-258.940	-133.090	
54	ENV_Traffico_gr4(min)	I[223]	-139.510	-223.630	-308.360	-270.100	-231.920	-112.070	
54	ENV_Traffico_gr4(min)	J[224]	-119.260	-223.630	-200.770	-29.090	-215.760	-140.240	
55	ENV_Traffico_gr4(min)	I[224]	-133.220	-109.340	-253.540	-255.350	-224.560	-94.250	
55	ENV_Traffico_gr4(min)	J[225]	-112.970	-109.340	-159.120	-24.680	-215.060	-145.020	
56	ENV_Traffico_gr4(min)	I[225]	-108.380	-212.830	-265.830	-270.100	-186.690	-107.810	
56	ENV_Traffico_gr4(min)	J[226]	-88.130	-212.830	-156.280	-31.160	-171.240	-138.480	
57	ENV_Traffico_gr4(min)	I[226]	-85.480	-107.270	-196.110	-255.190	-165.260	-116.410	
57	ENV_Traffico_gr4(min)	J[227]	-65.230	-107.270	-101.920	-29.520	-153.800	-145.540	
58	ENV_Traffico_gr4(min)	I[227]	-88.440	-254.140	-158.440	-273.700	-133.070	-236.500	
58	ENV_Traffico_gr4(min)	J[228]	-60.440	-254.140	-68.920	-30.060	-133.910	-90.120	
59	ENV_Traffico_gr4(min)	I[228]	-104.270	-175.910	-83.090	-266.890	-141.470	-242.370	
59	ENV_Traffico_gr4(min)	J[229]	-76.270	-175.130	-34.650	-23.960	-273.560	-36.800	
60	ENV_Traffico_gr4(min)	I[229]	-14.000	-3.420	-236.450	-261.180	-173.560	-17.930	
60	ENV_Traffico_gr4(min)	J[230]	0.000	0.000	0.000	0.000	0.000	0.000	
61	ENV_Traffico_gr4(min)	I[300]	0.000	0.000	0.000	0.000	0.000	0.000	
61	ENV_Traffico_gr4(min)	J[301]	-14.000	0.000	-3.250	-226.760	-172.420	-13.520	
62	ENV_Traffico_gr4(min)	I[301]	-1220.280		-209.270	-1106.960		-30.660	-2840.830	-22.580
62	ENV_Traffico_gr4(min)	J[302]	-1190.880		-202.440	-962.730	-242.030	-1952.540	-360.600
63	ENV_Traffico_gr4(min)	I[302]	-1105.500		-273.160	-966.510	-28.540	-1972.190	-183.840

63	ENV_Traffico_gr4(min)	J[303]	-1076.100		-266.320	-873.420	-236.250	-1379.860		-207.870	
64	ENV_Traffico_gr4(min)	I[303]	-880.050	-204.700	-886.850	-26.730	-1271.940		-150.350		
64	ENV_Traffico_gr4(min)	J[304]	-851.700	-198.110	-807.120	-222.370	-1117.150		-214.730		
65	ENV_Traffico_gr4(min)	I[304]	-784.110	-279.110	-815.210	-26.920	-1124.270		-218.150		
65	ENV_Traffico_gr4(min)	J[305]	-755.760	-272.520	-740.660	-233.460	-989.330	-114.310			
66	ENV_Traffico_gr4(min)	I[305]	-570.840	-182.250	-780.090	-23.080	-932.940	-109.570			
66	ENV_Traffico_gr4(min)	J[306]	-542.490	-175.660	-692.700	-220.990	-852.400	-176.030			
67	ENV_Traffico_gr4(min)	I[306]	-510.210	-267.690	-717.580	-25.980	-795.170	-199.170			
67	ENV_Traffico_gr4(min)	J[307]	-481.860	-261.110	-636.620	-233.490	-722.800	-105.570			
68	ENV_Traffico_gr4(min)	I[307]	-411.360	-155.420	-688.630	-24.470	-712.850	-101.490			
68	ENV_Traffico_gr4(min)	J[308]	-383.010	-150.480	-604.680	-220.510	-657.600	-156.440			
69	ENV_Traffico_gr4(min)	I[308]	-383.860	-239.530	-628.970	-21.620	-657.240	-190.980			
69	ENV_Traffico_gr4(min)	J[309]	-355.510	-232.940	-554.430	-233.680	-607.510	-92.890			
70	ENV_Traffico_gr4(min)	I[309]	-354.110	-140.810	-607.630	-20.010	-603.920	-92.420			
70	ENV_Traffico_gr4(min)	J[310]	-325.760	-135.860	-523.330	-221.470	-567.930	-148.390			
71	ENV_Traffico_gr4(min)	I[310]	-330.890	-227.550	-549.090	-19.450	-563.140	-182.190			
71	ENV_Traffico_gr4(min)	J[311]	-302.540	-220.960	-472.470	-235.210	-531.230	-82.390			
72	ENV_Traffico_gr4(min)	I[311]	-317.200	-122.180	-527.300	-18.030	-531.270	-74.180			
72	ENV_Traffico_gr4(min)	J[312]	-288.850	-117.240	-445.390	-221.920	-505.100	-144.870			
73	ENV_Traffico_gr4(min)	I[312]	-296.430	-197.660	-469.870	-18.850	-485.050	-165.750			
73	ENV_Traffico_gr4(min)	J[313]	-268.080	-191.070	-395.430	-235.930	-460.210	-81.100			
74	ENV_Traffico_gr4(min)	I[313]	-296.570	-110.530	-463.620	-16.100	-464.390	-77.520			
74	ENV_Traffico_gr4(min)	J[314]	-268.220	-105.590	-371.060	-224.370	-441.000	-150.490			
75	ENV_Traffico_gr4(min)	I[314]	-280.380	-179.310	-413.280	-21.520	-432.740	-167.180			
75	ENV_Traffico_gr4(min)	J[315]	-252.030	-172.720	-326.260	-238.860	-408.570	-87.890			
76	ENV_Traffico_gr4(min)	I[315]	-272.510	-93.090	-418.320	-17.070	-401.720	-91.770			
76	ENV_Traffico_gr4(min)	J[316]	-244.160	-93.090	-316.550	-229.310	-386.240	-147.900			
77	ENV_Traffico_gr4(min)	I[316]	-260.690	-156.970	-369.640	-18.450	-376.620	-164.840			
77	ENV_Traffico_gr4(min)	J[317]	-232.340	-156.970	-275.800	-240.600	-361.390	-62.450			
78	ENV_Traffico_gr4(min)	I[317]	-241.120	-104.890	-401.950	-15.990	-344.000	-78.190			
78	ENV_Traffico_gr4(min)	J[318]	-212.770	-104.890	-296.830	-229.200	-327.550	-144.860			
79	ENV_Traffico_gr4(min)	I[318]	-235.430	-166.380	-356.350	-22.580	-326.230	-156.350			
79	ENV_Traffico_gr4(min)	J[319]	-207.080	-166.380	-263.300	-244.000	-309.300	-53.700			
80	ENV_Traffico_gr4(min)	I[319]	-208.250	-119.770	-363.340	-15.870	-296.890	-70.750			
80	ENV_Traffico_gr4(min)	J[320]	-179.900	-119.770	-261.660	-229.430	-280.000	-155.360			
81	ENV_Traffico_gr4(min)	I[320]	-205.040	-174.030	-318.190	-23.900	-270.420	-145.410			
81	ENV_Traffico_gr4(min)	J[321]	-176.690	-174.030	-228.290	-245.860	-253.330	-68.210			
82	ENV_Traffico_gr4(min)	I[321]	-169.220	-136.370	-351.930	-17.400	-241.180	-72.870			
82	ENV_Traffico_gr4(min)	J[322]	-140.870	-136.370	-248.960	-233.420	-224.290	-163.040			
83	ENV_Traffico_gr4(min)	I[322]	-167.060	-188.170	-302.750	-28.360	-214.280	-142.630			

83	ENV_Traffico_gr4(min)	J[323]	-138.710	-188.170	-210.080	-250.640	-197.820	-76.450
84	ENV_Traffico_gr4(min)	I[323]	-124.960	-148.680	-301.900	-19.670	-185.810	-82.440
84	ENV_Traffico_gr4(min)	J[324]	-96.610	-148.680	-201.520	-235.450	-171.960	-174.770
85	ENV_Traffico_gr4(min)	I[324]	-117.710	-207.620	-250.100	-29.540	-176.130	-152.040
85	ENV_Traffico_gr4(min)	J[325]	-89.360	-207.620	-162.350	-250.220	-165.040	-83.750
86	ENV_Traffico_gr4(min)	I[325]	-101.470	-144.990	-259.820	-20.400	-168.790	-85.430
86	ENV_Traffico_gr4(min)	J[326]	-73.120	-144.990	-156.760	-235.820	-157.020	-179.830
87	ENV_Traffico_gr4(min)	I[326]	-79.010	-209.230	-192.540	-36.190	-153.570	-195.750
87	ENV_Traffico_gr4(min)	J[327]	-50.660	-209.230	-104.970	-255.170	-140.960	-103.910
88	ENV_Traffico_gr4(min)	I[327]	-95.400	-195.810	-156.770	-17.650	-140.390	-222.510
88	ENV_Traffico_gr4(min)	J[328]	-56.200	-195.810	-74.210	-235.910	-141.290	-169.230
89	ENV_Traffico_gr4(min)	I[328]	-117.990	-256.780	-85.600	-32.570	-152.770	-348.230
89	ENV_Traffico_gr4(min)	J[329]	-78.790	-256.780	-40.500	-245.450	-272.940	-26.130
90	ENV_Traffico_gr4(min)	I[329]	-19.600	-3.420	-233.200	0.000	-174.720	-17.930
90	ENV_Traffico_gr4(min)	J[330]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_gr4(min)	I[400]	0.000	0.000	0.000	0.000	0.000	0.000
91	ENV_Traffico_gr4(min)	J[401]	0.000	0.000	0.000	0.000	-1.140	0.000
92	ENV_Traffico_gr4(min)	I[401]	-97.360	-100.150	-903.850	-18.650	-197.290	-14.310
92	ENV_Traffico_gr4(min)	J[402]	-97.360	-100.150	-900.160	-18.650	-185.390	-139.310
93	ENV_Traffico_gr4(min)	I[402]	-101.530	-98.580	-861.640	-29.660	-191.550	-83.740
93	ENV_Traffico_gr4(min)	J[403]	-101.530	-98.580	-857.940	-29.660	-313.560	-134.730
94	ENV_Traffico_gr4(min)	I[403]	-270.700	-148.920	-783.850	-35.580	-455.630	-128.680
94	ENV_Traffico_gr4(min)	J[404]	-270.700	-148.920	-780.280	-35.580	-514.390	-115.960
95	ENV_Traffico_gr4(min)	I[404]	-296.280	-103.990	-745.320	-25.490	-513.180	-129.150
95	ENV_Traffico_gr4(min)	J[405]	-296.280	-103.990	-741.750	-25.490	-561.020	-117.050
96	ENV_Traffico_gr4(min)	I[405]	-426.960	-140.930	-679.510	-32.420	-612.340	-114.990
96	ENV_Traffico_gr4(min)	J[406]	-426.960	-140.930	-675.950	-32.420	-630.100	-100.790
97	ENV_Traffico_gr4(min)	I[406]	-436.840	-99.250	-645.870	-28.270	-610.700	-98.670
97	ENV_Traffico_gr4(min)	J[407]	-436.840	-99.250	-642.300	-28.270	-620.160	-99.830
98	ENV_Traffico_gr4(min)	I[407]	-533.310	-139.700	-588.010	-33.430	-634.820	-100.930
98	ENV_Traffico_gr4(min)	J[408]	-533.310	-139.700	-584.450	-33.430	-627.620	-96.110
99	ENV_Traffico_gr4(min)	I[408]	-535.160	-81.620	-554.560	-22.770	-625.500	-93.470
99	ENV_Traffico_gr4(min)	J[409]	-535.160	-81.620	-551.000	-22.770	-625.560	-109.730
100	ENV_Traffico_gr4(min)	I[409]	-601.470	-120.800	-496.290	-27.280	-618.820	-108.520
100	ENV_Traffico_gr4(min)	J[410]	-601.470	-120.800	-492.730	-27.280	-616.040	-111.890
101	ENV_Traffico_gr4(min)	I[410]	-604.420	-75.000	-459.870	-19.160	-610.450	-112.870
101	ENV_Traffico_gr4(min)	J[411]	-604.420	-75.000	-456.310	-19.160	-604.580	-133.690
102	ENV_Traffico_gr4(min)	I[411]	-634.970	-121.180	-399.570	-22.400	-597.390	-141.150
102	ENV_Traffico_gr4(min)	J[412]	-634.970	-121.180	-396.000	-22.400	-585.430	-135.780
103	ENV_Traffico_gr4(min)	I[412]	-642.710	-75.120	-364.160	-18.790	-573.060	-135.000

103	ENV_Traffico_gr4(min)	J[413]	-642.710	-75.120	-360.590	-18.790	-559.310	-157.470
104	ENV_Traffico_gr4(min)	I[413]	-642.480	-123.700	-304.300	-20.270	-544.330	-153.550
104	ENV_Traffico_gr4(min)	J[414]	-642.480	-123.700	-300.730	-20.270	-524.010	-177.860
105	ENV_Traffico_gr4(min)	I[414]	-646.520	-88.350	-271.820	-18.880	-525.120	-175.330
105	ENV_Traffico_gr4(min)	J[415]	-646.520	-88.350	-268.250	-18.880	-502.150	-224.300
106	ENV_Traffico_gr4(min)	I[415]	-634.380	-123.520	-218.270	-23.270	-505.830	-224.070
106	ENV_Traffico_gr4(min)	J[416]	-634.380	-123.520	-218.270	-23.270	-461.390	-176.000
107	ENV_Traffico_gr4(min)	I[416]	-622.170	-80.800	-193.830	-16.340	-468.860	-179.500
107	ENV_Traffico_gr4(min)	J[417]	-622.170	-80.800	-193.830	-16.340	-425.400	-154.510
108	ENV_Traffico_gr4(min)	I[417]	-601.300	-113.950	-148.480	-22.450	-447.190	-158.380
108	ENV_Traffico_gr4(min)	J[418]	-601.300	-113.950	-148.480	-22.450	-399.930	-135.330
109	ENV_Traffico_gr4(min)	I[418]	-575.540	-91.150	-127.600	-19.520	-418.120	-140.100
109	ENV_Traffico_gr4(min)	J[419]	-575.540	-91.150	-127.600	-19.520	-370.710	-136.900
110	ENV_Traffico_gr4(min)	I[419]	-538.700	-121.450	-90.960	-22.440	-385.220	-136.540
110	ENV_Traffico_gr4(min)	J[420]	-538.700	-121.450	-90.960	-22.440	-337.350	-114.050
111	ENV_Traffico_gr4(min)	I[420]	-503.630	-94.630	-79.860	-23.410	-348.760	-117.700
111	ENV_Traffico_gr4(min)	J[421]	-503.630	-94.630	-79.860	-23.410	-300.950	-107.610
112	ENV_Traffico_gr4(min)	I[421]	-453.540	-132.060	-57.300	-25.630	-317.500	-111.780
112	ENV_Traffico_gr4(min)	J[422]	-453.540	-132.060	-57.300	-25.630	-270.500	-92.990
113	ENV_Traffico_gr4(min)	I[422]	-415.210	-120.210	-53.080	-29.020	-282.270	-98.000
113	ENV_Traffico_gr4(min)	J[423]	-415.210	-120.210	-53.080	-29.020	-248.050	-93.240
114	ENV_Traffico_gr4(min)	I[423]	-355.220	-149.180	-41.190	-30.250	-254.880	-97.460
114	ENV_Traffico_gr4(min)	J[424]	-355.220	-149.180	-41.190	-30.250	-227.290	-89.000
115	ENV_Traffico_gr4(min)	I[424]	-311.480	-126.300	-40.340	-27.970	-240.340	-104.440
115	ENV_Traffico_gr4(min)	J[425]	-311.480	-126.300	-40.340	-27.970	-212.920	-95.510
116	ENV_Traffico_gr4(min)	I[425]	-242.270	-179.310	-38.510	-29.290	-214.190	-112.070
116	ENV_Traffico_gr4(min)	J[426]	-242.270	-179.310	-38.510	-29.290	-186.180	-114.540
117	ENV_Traffico_gr4(min)	I[426]	-179.880	-178.740	-41.200	-30.420	-191.450	-108.110
117	ENV_Traffico_gr4(min)	J[427]	-179.880	-178.740	-41.200	-30.420	-162.000	-120.810
118	ENV_Traffico_gr4(min)	I[427]	-99.720	-137.030	-48.190	-28.110	-127.260	-90.870
118	ENV_Traffico_gr4(min)	J[428]	-99.720	-137.030	-48.190	-28.110	-72.100	-78.980
119	ENV_Traffico_gr4(min)	I[428]	-64.390	-87.660	-61.630	-15.520	-79.220	-123.630
119	ENV_Traffico_gr4(min)	J[429]	-64.390	-87.660	-61.630	-15.520	-144.870	-2.980
120	ENV_Traffico_gr4(min)	I[429]	0.000	0.000	-3.250	0.000	-1.140	0.000
120	ENV_Traffico_gr4(min)	J[430]	0.000	0.000	0.000	0.000	0.000	0.000
181	ENV_Traffico_gr4(min)	I[1001]	-5.620	-0.010	0.000	0.000	0.000	-0.010
181	ENV_Traffico_gr4(min)	J[60031]	-5.620	-0.010	0.000	0.000	0.000	-0.010
183	ENV_Traffico_gr4(min)	I[1003]	-8.280	-0.010	0.000	0.000	0.000	-0.010
183	ENV_Traffico_gr4(min)	J[60032]	-8.280	-0.010	0.000	0.000	0.000	0.000
184	ENV_Traffico_gr4(min)	I[1005]	-9.640	-0.010	0.000	0.000	0.000	-0.010

184	ENV_Traffico_gr4(min)	J[60033]	-9.640	-0.010	0.000	0.000	0.000	0.000
185	ENV_Traffico_gr4(min)	I[1007]	-10.210	-0.010	0.000	0.000	0.000	-0.010
185	ENV_Traffico_gr4(min)	J[60034]	-10.210	-0.010	0.000	0.000	0.000	0.000
186	ENV_Traffico_gr4(min)	I[1009]	-8.920	-0.010	0.000	0.000	0.000	-0.010
186	ENV_Traffico_gr4(min)	J[60035]	-8.920	-0.010	0.000	0.000	0.000	0.000
187	ENV_Traffico_gr4(min)	I[1011]	-8.380	-0.020	0.000	0.000	0.000	-0.010
187	ENV_Traffico_gr4(min)	J[60036]	-8.380	-0.020	0.000	0.000	0.000	0.000
188	ENV_Traffico_gr4(min)	I[1013]	-8.430	-0.020	0.000	0.000	0.000	-0.020
188	ENV_Traffico_gr4(min)	J[60037]	-8.430	-0.020	0.000	0.000	0.000	0.000
189	ENV_Traffico_gr4(min)	I[1015]	-8.700	-0.020	0.000	0.000	0.000	-0.020
189	ENV_Traffico_gr4(min)	J[60038]	-8.700	-0.020	0.000	0.000	0.000	0.000
190	ENV_Traffico_gr4(min)	I[1017]	-9.140	-0.020	0.000	0.000	0.000	-0.020
190	ENV_Traffico_gr4(min)	J[60039]	-9.140	-0.020	0.000	0.000	0.000	0.000
191	ENV_Traffico_gr4(min)	I[1019]	-9.450	-0.010	0.000	0.000	0.000	-0.020
191	ENV_Traffico_gr4(min)	J[60040]	-9.450	-0.010	0.000	0.000	0.000	0.000
192	ENV_Traffico_gr4(min)	I[1021]	-11.300	-0.010	0.000	0.000	0.000	-0.010
192	ENV_Traffico_gr4(min)	J[60041]	-11.300	-0.010	0.000	0.000	0.000	0.000
193	ENV_Traffico_gr4(min)	I[1023]	-11.190	-0.010	0.000	0.000	0.000	-0.010
193	ENV_Traffico_gr4(min)	J[60042]	-11.190	-0.010	0.000	0.000	0.000	0.000
194	ENV_Traffico_gr4(min)	I[1025]	-11.150	-0.010	0.000	0.000	0.000	-0.010
194	ENV_Traffico_gr4(min)	J[60043]	-11.150	-0.010	0.000	0.000	0.000	0.000
195	ENV_Traffico_gr4(min)	I[1027]	-9.280	0.000	0.000	0.000	0.000	-0.010
195	ENV_Traffico_gr4(min)	J[60044]	-9.280	0.000	0.000	0.000	0.000	0.000
196	ENV_Traffico_gr4(min)	I[2001]	-9.010	-0.010	0.000	0.000	0.000	-0.010
196	ENV_Traffico_gr4(min)	J[60031]	-9.010	-0.010	0.000	0.000	0.000	-0.020
197	ENV_Traffico_gr4(min)	I[2003]	-10.630	-0.010	0.000	0.000	0.000	-0.010
197	ENV_Traffico_gr4(min)	J[60032]	-10.630	-0.010	0.000	0.000	0.000	-0.010
198	ENV_Traffico_gr4(min)	I[2005]	-11.160	0.000	0.000	0.000	0.000	-0.010
198	ENV_Traffico_gr4(min)	J[60033]	-11.160	0.000	0.000	0.000	0.000	-0.010
199	ENV_Traffico_gr4(min)	I[2007]	-11.270	0.000	0.000	0.000	0.000	0.000
199	ENV_Traffico_gr4(min)	J[60034]	-11.270	0.000	0.000	0.000	0.000	-0.010
200	ENV_Traffico_gr4(min)	I[2009]	-9.540	0.000	0.000	0.000	0.000	0.000
200	ENV_Traffico_gr4(min)	J[60035]	-9.540	0.000	0.000	0.000	0.000	-0.020
201	ENV_Traffico_gr4(min)	I[2011]	-9.090	0.000	0.000	0.000	0.000	0.000
201	ENV_Traffico_gr4(min)	J[60036]	-9.090	0.000	0.000	0.000	0.000	-0.020
202	ENV_Traffico_gr4(min)	I[2013]	-8.590	0.000	0.000	0.000	0.000	0.000
202	ENV_Traffico_gr4(min)	J[60037]	-8.590	0.000	0.000	0.000	0.000	-0.020
203	ENV_Traffico_gr4(min)	I[2015]	-8.110	0.000	0.000	0.000	0.000	0.000
203	ENV_Traffico_gr4(min)	J[60038]	-8.110	0.000	0.000	0.000	0.000	-0.020
204	ENV_Traffico_gr4(min)	I[2017]	-7.940	0.000	0.000	0.000	0.000	0.000

204	ENV_Traffico_gr4(min)	J[60039]	-7.940	0.000	0.000	0.000	0.000	-0.020
205	ENV_Traffico_gr4(min)	I[2019]	-8.070	0.000	0.000	0.000	0.000	0.000
205	ENV_Traffico_gr4(min)	J[60040]	-8.070	0.000	0.000	0.000	0.000	-0.010
206	ENV_Traffico_gr4(min)	I[2021]	-9.410	0.000	0.000	0.000	0.000	0.000
206	ENV_Traffico_gr4(min)	J[60041]	-9.410	0.000	0.000	0.000	0.000	-0.010
207	ENV_Traffico_gr4(min)	I[2023]	-8.850	0.000	0.000	0.000	0.000	0.000
207	ENV_Traffico_gr4(min)	J[60042]	-8.850	0.000	0.000	0.000	0.000	-0.010
208	ENV_Traffico_gr4(min)	I[2025]	-8.530	0.000	0.000	0.000	0.000	-0.010
208	ENV_Traffico_gr4(min)	J[60043]	-8.530	0.000	0.000	0.000	0.000	-0.010
209	ENV_Traffico_gr4(min)	I[2027]	-5.840	-0.010	0.000	0.000	0.000	-0.010
209	ENV_Traffico_gr4(min)	J[60044]	-5.840	-0.010	0.000	0.000	0.000	-0.010
210	ENV_Traffico_gr4(min)	I[3001]	-8.420	-0.020	0.000	0.000	0.000	-0.020
210	ENV_Traffico_gr4(min)	J[60046]	-8.420	-0.020	0.000	0.000	0.000	-0.010
212	ENV_Traffico_gr4(min)	I[3003]	-10.730	-0.010	0.000	0.000	0.000	-0.020
212	ENV_Traffico_gr4(min)	J[60047]	-10.730	-0.010	0.000	0.000	0.000	0.000
213	ENV_Traffico_gr4(min)	I[3005]	-11.440	-0.020	0.000	0.000	0.000	-0.020
213	ENV_Traffico_gr4(min)	J[60045]	-11.440	-0.020	0.000	0.000	0.000	0.000
214	ENV_Traffico_gr4(min)	I[3007]	-11.650	-0.020	0.000	0.000	0.000	-0.020
214	ENV_Traffico_gr4(min)	J[60048]	-11.650	-0.020	0.000	0.000	0.000	0.000
215	ENV_Traffico_gr4(min)	I[3009]	-9.920	-0.020	0.000	0.000	0.000	-0.020
215	ENV_Traffico_gr4(min)	J[60049]	-9.920	-0.020	0.000	0.000	0.000	0.000
216	ENV_Traffico_gr4(min)	I[3011]	-8.920	-0.020	0.000	0.000	0.000	-0.020
216	ENV_Traffico_gr4(min)	J[60050]	-8.920	-0.020	0.000	0.000	0.000	0.000
217	ENV_Traffico_gr4(min)	I[3013]	-8.510	-0.020	0.000	0.000	0.000	-0.020
217	ENV_Traffico_gr4(min)	J[60051]	-8.510	-0.020	0.000	0.000	0.000	0.000
218	ENV_Traffico_gr4(min)	I[3015]	-8.370	-0.020	0.000	0.000	0.000	-0.020
218	ENV_Traffico_gr4(min)	J[60052]	-8.370	-0.020	0.000	0.000	0.000	0.000
219	ENV_Traffico_gr4(min)	I[3017]	-8.040	-0.020	0.000	0.000	0.000	-0.020
219	ENV_Traffico_gr4(min)	J[60053]	-8.040	-0.020	0.000	0.000	0.000	0.000
220	ENV_Traffico_gr4(min)	I[3019]	-8.060	-0.010	0.000	0.000	0.000	-0.010
220	ENV_Traffico_gr4(min)	J[60054]	-8.060	-0.010	0.000	0.000	0.000	0.000
221	ENV_Traffico_gr4(min)	I[3021]	-9.120	-0.010	0.000	0.000	0.000	-0.010
221	ENV_Traffico_gr4(min)	J[60055]	-9.120	-0.010	0.000	0.000	0.000	0.000
222	ENV_Traffico_gr4(min)	I[3023]	-8.460	-0.010	0.000	0.000	0.000	-0.010
222	ENV_Traffico_gr4(min)	J[60056]	-8.460	-0.010	0.000	0.000	0.000	0.000
223	ENV_Traffico_gr4(min)	I[3025]	-7.910	-0.010	0.000	0.000	0.000	-0.010
223	ENV_Traffico_gr4(min)	J[60057]	-7.910	-0.010	0.000	0.000	0.000	0.000
224	ENV_Traffico_gr4(min)	I[3027]	-5.790	-0.010	0.000	0.000	0.000	-0.010
224	ENV_Traffico_gr4(min)	J[60058]	-5.790	-0.010	0.000	0.000	0.000	0.000
225	ENV_Traffico_gr4(min)	I[4001]	-5.800	-0.010	0.000	0.000	0.000	-0.010

225	ENV_Traffico_gr4(min)	J[60046]	-5.800	-0.010	0.000	0.000	0.000	-0.010
226	ENV_Traffico_gr4(min)	I[4003]	-7.630	0.000	0.000	0.000	0.000	0.000
226	ENV_Traffico_gr4(min)	J[60047]	-7.630	0.000	0.000	0.000	0.000	-0.010
227	ENV_Traffico_gr4(min)	I[4005]	-9.030	0.000	0.000	0.000	0.000	0.000
227	ENV_Traffico_gr4(min)	J[60045]	-9.030	0.000	0.000	0.000	0.000	-0.010
228	ENV_Traffico_gr4(min)	I[4007]	-9.800	0.000	0.000	0.000	0.000	0.000
228	ENV_Traffico_gr4(min)	J[60048]	-9.800	0.000	0.000	0.000	0.000	-0.010
229	ENV_Traffico_gr4(min)	I[4009]	-8.660	0.000	0.000	0.000	0.000	0.000
229	ENV_Traffico_gr4(min)	J[60049]	-8.660	0.000	0.000	0.000	0.000	-0.010
230	ENV_Traffico_gr4(min)	I[4011]	-8.360	0.000	0.000	0.000	0.000	0.000
230	ENV_Traffico_gr4(min)	J[60050]	-8.360	0.000	0.000	0.000	0.000	-0.010
231	ENV_Traffico_gr4(min)	I[4013]	-8.580	0.000	0.000	0.000	0.000	0.000
231	ENV_Traffico_gr4(min)	J[60051]	-8.580	0.000	0.000	0.000	0.000	-0.010
232	ENV_Traffico_gr4(min)	I[4015]	-8.510	0.000	0.000	0.000	0.000	0.000
232	ENV_Traffico_gr4(min)	J[60052]	-8.510	0.000	0.000	0.000	0.000	-0.020
233	ENV_Traffico_gr4(min)	I[4017]	-8.710	0.000	0.000	0.000	0.000	0.000
233	ENV_Traffico_gr4(min)	J[60053]	-8.710	0.000	0.000	0.000	0.000	-0.010
234	ENV_Traffico_gr4(min)	I[4019]	-9.450	0.000	0.000	0.000	0.000	0.000
234	ENV_Traffico_gr4(min)	J[60054]	-9.450	0.000	0.000	0.000	0.000	-0.010
235	ENV_Traffico_gr4(min)	I[4021]	-11.470	0.000	0.000	0.000	0.000	0.000
235	ENV_Traffico_gr4(min)	J[60055]	-11.470	0.000	0.000	0.000	0.000	-0.010
236	ENV_Traffico_gr4(min)	I[4023]	-11.460	0.000	0.000	0.000	0.000	0.000
236	ENV_Traffico_gr4(min)	J[60056]	-11.460	0.000	0.000	0.000	0.000	-0.010
237	ENV_Traffico_gr4(min)	I[4025]	-11.500	0.000	0.000	0.000	0.000	0.000
237	ENV_Traffico_gr4(min)	J[60057]	-11.500	0.000	0.000	0.000	0.000	-0.010
238	ENV_Traffico_gr4(min)	I[4027]	-8.940	0.000	0.000	0.000	0.000	0.000
238	ENV_Traffico_gr4(min)	J[60058]	-8.940	0.000	0.000	0.000	0.000	0.000
268	ENV_Traffico_gr4(min)	I[2001]	-12.950	-0.020	0.000	0.000	0.000	-0.020
268	ENV_Traffico_gr4(min)	J[60073]	-12.950	-0.020	0.000	0.000	0.000	-0.020
270	ENV_Traffico_gr4(min)	I[3001]	-11.890	-0.020	0.000	0.000	0.000	-0.020
270	ENV_Traffico_gr4(min)	J[60073]	-11.890	-0.020	0.000	0.000	0.000	-0.020
274	ENV_Traffico_gr4(min)	I[2027]	-8.170	-0.010	0.000	0.000	0.000	-0.010
274	ENV_Traffico_gr4(min)	J[60075]	-8.170	-0.010	0.000	0.000	0.000	-0.010
275	ENV_Traffico_gr4(min)	I[3027]	-8.380	-0.010	0.000	0.000	0.000	-0.010
275	ENV_Traffico_gr4(min)	J[60075]	-8.380	-0.010	0.000	0.000	0.000	0.000
278	ENV_Traffico_gr4(min)	I[60031]	-5.620	-0.010	0.000	0.000	0.000	-0.010
278	ENV_Traffico_gr4(min)	J[2003]	-5.620	-0.010	0.000	0.000	0.000	-0.010
279	ENV_Traffico_gr4(min)	I[60031]	-8.990	0.000	0.000	0.000	0.000	0.000
279	ENV_Traffico_gr4(min)	J[1003]	-8.990	0.000	0.000	0.000	0.000	-0.010
281	ENV_Traffico_gr4(min)	I[60032]	-8.290	-0.010	0.000	0.000	0.000	-0.010

281	ENV_Traffico_gr4(min)	J[2005]	-8.290	-0.010	0.000	0.000	0.000	-0.010
282	ENV_Traffico_gr4(min)	I[60032]	-10.620	0.000	0.000	0.000	0.000	0.000
282	ENV_Traffico_gr4(min)	J[1005]	-10.620	0.000	0.000	0.000	0.000	-0.010
283	ENV_Traffico_gr4(min)	I[60033]	-9.640	-0.010	0.000	0.000	0.000	-0.010
283	ENV_Traffico_gr4(min)	J[2007]	-9.640	-0.010	0.000	0.000	0.000	-0.010
284	ENV_Traffico_gr4(min)	I[60033]	-11.150	0.000	0.000	0.000	0.000	0.000
284	ENV_Traffico_gr4(min)	J[1007]	-11.150	0.000	0.000	0.000	0.000	-0.010
285	ENV_Traffico_gr4(min)	I[60034]	-10.220	-0.010	0.000	0.000	0.000	-0.010
285	ENV_Traffico_gr4(min)	J[2009]	-10.220	-0.010	0.000	0.000	0.000	0.000
286	ENV_Traffico_gr4(min)	I[60034]	-11.260	0.000	0.000	0.000	0.000	0.000
286	ENV_Traffico_gr4(min)	J[1009]	-11.260	0.000	0.000	0.000	0.000	-0.010
287	ENV_Traffico_gr4(min)	I[60035]	-8.920	-0.020	0.000	0.000	0.000	-0.020
287	ENV_Traffico_gr4(min)	J[2011]	-8.920	-0.020	0.000	0.000	0.000	0.000
288	ENV_Traffico_gr4(min)	I[60035]	-9.530	0.000	0.000	0.000	0.000	0.000
288	ENV_Traffico_gr4(min)	J[1011]	-9.530	0.000	0.000	0.000	0.000	-0.010
289	ENV_Traffico_gr4(min)	I[60036]	-8.390	-0.020	0.000	0.000	0.000	-0.020
289	ENV_Traffico_gr4(min)	J[2013]	-8.390	-0.020	0.000	0.000	0.000	0.000
290	ENV_Traffico_gr4(min)	I[60036]	-9.080	0.000	0.000	0.000	0.000	0.000
290	ENV_Traffico_gr4(min)	J[1013]	-9.080	0.000	0.000	0.000	0.000	-0.020
291	ENV_Traffico_gr4(min)	I[60037]	-8.430	-0.020	0.000	0.000	0.000	-0.020
291	ENV_Traffico_gr4(min)	J[2015]	-8.430	-0.020	0.000	0.000	0.000	0.000
292	ENV_Traffico_gr4(min)	I[60037]	-8.580	0.000	0.000	0.000	0.000	0.000
292	ENV_Traffico_gr4(min)	J[1015]	-8.580	0.000	0.000	0.000	0.000	-0.020
293	ENV_Traffico_gr4(min)	I[60038]	-8.710	-0.020	0.000	0.000	0.000	-0.020
293	ENV_Traffico_gr4(min)	J[2017]	-8.710	-0.020	0.000	0.000	0.000	0.000
294	ENV_Traffico_gr4(min)	I[60038]	-8.110	0.000	0.000	0.000	0.000	0.000
294	ENV_Traffico_gr4(min)	J[1017]	-8.110	0.000	0.000	0.000	0.000	-0.010
295	ENV_Traffico_gr4(min)	I[60039]	-9.140	-0.020	0.000	0.000	0.000	-0.020
295	ENV_Traffico_gr4(min)	J[2019]	-9.140	-0.020	0.000	0.000	0.000	0.000
296	ENV_Traffico_gr4(min)	I[60039]	-7.940	0.000	0.000	0.000	0.000	0.000
296	ENV_Traffico_gr4(min)	J[1019]	-7.940	0.000	0.000	0.000	0.000	-0.010
297	ENV_Traffico_gr4(min)	I[60040]	-9.460	-0.020	0.000	0.000	0.000	-0.010
297	ENV_Traffico_gr4(min)	J[2021]	-9.460	-0.020	0.000	0.000	0.000	0.000
298	ENV_Traffico_gr4(min)	I[60040]	-8.070	0.000	0.000	0.000	0.000	0.000
298	ENV_Traffico_gr4(min)	J[1021]	-8.070	0.000	0.000	0.000	0.000	-0.010
299	ENV_Traffico_gr4(min)	I[60041]	-11.310	-0.020	0.000	0.000	0.000	-0.010
299	ENV_Traffico_gr4(min)	J[2023]	-11.310	-0.020	0.000	0.000	0.000	0.000
300	ENV_Traffico_gr4(min)	I[60041]	-9.410	0.000	0.000	0.000	0.000	0.000
300	ENV_Traffico_gr4(min)	J[1023]	-9.410	0.000	0.000	0.000	0.000	-0.010
301	ENV_Traffico_gr4(min)	I[60042]	-11.200	-0.010	0.000	0.000	0.000	-0.010

301	ENV_Traffico_gr4(min)	J[2025]	-11.200	-0.010	0.000	0.000	0.000	0.000
302	ENV_Traffico_gr4(min)	I[60042]	-8.850	0.000	0.000	0.000	0.000	0.000
302	ENV_Traffico_gr4(min)	J[1025]	-8.850	0.000	0.000	0.000	0.000	-0.010
303	ENV_Traffico_gr4(min)	I[60043]	-11.160	-0.010	0.000	0.000	0.000	-0.010
303	ENV_Traffico_gr4(min)	J[2027]	-11.160	-0.010	0.000	0.000	0.000	0.000
304	ENV_Traffico_gr4(min)	I[60043]	-8.530	0.000	0.000	0.000	0.000	0.000
304	ENV_Traffico_gr4(min)	J[1027]	-8.530	0.000	0.000	0.000	0.000	0.000
305	ENV_Traffico_gr4(min)	I[60044]	-9.300	-0.020	0.000	0.000	0.000	-0.010
305	ENV_Traffico_gr4(min)	J[2029]	-9.300	-0.020	0.000	0.000	0.000	-0.010
306	ENV_Traffico_gr4(min)	I[60044]	-5.850	-0.010	0.000	0.000	0.000	-0.010
306	ENV_Traffico_gr4(min)	J[1029]	-5.850	-0.010	0.000	0.000	0.000	-0.010
307	ENV_Traffico_gr4(min)	I[60045]	-11.440	-0.010	0.000	0.000	0.000	-0.010
307	ENV_Traffico_gr4(min)	J[4007]	-11.440	-0.010	0.000	0.000	0.000	0.000
308	ENV_Traffico_gr4(min)	I[60045]	-9.040	0.000	0.000	0.000	0.000	0.000
308	ENV_Traffico_gr4(min)	J[3007]	-9.040	0.000	0.000	0.000	0.000	-0.010
309	ENV_Traffico_gr4(min)	I[60046]	-8.400	0.000	0.000	0.000	0.000	0.000
309	ENV_Traffico_gr4(min)	J[4003]	-8.400	0.000	0.000	0.000	0.000	0.000
310	ENV_Traffico_gr4(min)	I[60046]	-5.800	0.000	0.000	0.000	0.000	0.000
310	ENV_Traffico_gr4(min)	J[3003]	-5.800	0.000	0.000	0.000	0.000	-0.010
312	ENV_Traffico_gr4(min)	I[60047]	-10.720	-0.010	0.000	0.000	0.000	-0.010
312	ENV_Traffico_gr4(min)	J[4005]	-10.720	-0.010	0.000	0.000	0.000	0.000
313	ENV_Traffico_gr4(min)	I[60047]	-7.640	0.000	0.000	0.000	0.000	0.000
313	ENV_Traffico_gr4(min)	J[3005]	-7.640	0.000	0.000	0.000	0.000	-0.010
314	ENV_Traffico_gr4(min)	I[60048]	-11.640	-0.010	0.000	0.000	0.000	-0.010
314	ENV_Traffico_gr4(min)	J[4009]	-11.640	-0.010	0.000	0.000	0.000	0.000
315	ENV_Traffico_gr4(min)	I[60048]	-9.800	0.000	0.000	0.000	0.000	0.000
315	ENV_Traffico_gr4(min)	J[3009]	-9.800	0.000	0.000	0.000	0.000	-0.010
316	ENV_Traffico_gr4(min)	I[60049]	-9.910	-0.010	0.000	0.000	0.000	-0.010
316	ENV_Traffico_gr4(min)	J[4011]	-9.910	-0.010	0.000	0.000	0.000	0.000
317	ENV_Traffico_gr4(min)	I[60049]	-8.660	0.000	0.000	0.000	0.000	0.000
317	ENV_Traffico_gr4(min)	J[3011]	-8.660	0.000	0.000	0.000	0.000	-0.020
318	ENV_Traffico_gr4(min)	I[60050]	-8.910	-0.010	0.000	0.000	0.000	-0.010
318	ENV_Traffico_gr4(min)	J[4013]	-8.910	-0.010	0.000	0.000	0.000	0.000
319	ENV_Traffico_gr4(min)	I[60050]	-8.360	0.000	0.000	0.000	0.000	0.000
319	ENV_Traffico_gr4(min)	J[3013]	-8.360	0.000	0.000	0.000	0.000	-0.020
320	ENV_Traffico_gr4(min)	I[60051]	-8.500	-0.020	0.000	0.000	0.000	-0.020
320	ENV_Traffico_gr4(min)	J[4015]	-8.500	-0.020	0.000	0.000	0.000	0.000
321	ENV_Traffico_gr4(min)	I[60051]	-8.580	0.000	0.000	0.000	0.000	0.000
321	ENV_Traffico_gr4(min)	J[3015]	-8.580	0.000	0.000	0.000	0.000	-0.020
322	ENV_Traffico_gr4(min)	I[60052]	-8.360	-0.010	0.000	0.000	0.000	-0.010

322	ENV_Traffico_gr4(min)	J[4017]	-8.360	-0.010	0.000	0.000	0.000	0.000
323	ENV_Traffico_gr4(min)	I[60052]	-8.520	0.000	0.000	0.000	0.000	0.000
323	ENV_Traffico_gr4(min)	J[3017]	-8.520	0.000	0.000	0.000	0.000	-0.020
324	ENV_Traffico_gr4(min)	I[60053]	-8.040	-0.010	0.000	0.000	0.000	-0.010
324	ENV_Traffico_gr4(min)	J[4019]	-8.040	-0.010	0.000	0.000	0.000	0.000
325	ENV_Traffico_gr4(min)	I[60053]	-8.710	0.000	0.000	0.000	0.000	0.000
325	ENV_Traffico_gr4(min)	J[3019]	-8.710	0.000	0.000	0.000	0.000	-0.020
326	ENV_Traffico_gr4(min)	I[60054]	-8.050	-0.010	0.000	0.000	0.000	-0.010
326	ENV_Traffico_gr4(min)	J[4021]	-8.050	-0.010	0.000	0.000	0.000	0.000
327	ENV_Traffico_gr4(min)	I[60054]	-9.460	0.000	0.000	0.000	0.000	0.000
327	ENV_Traffico_gr4(min)	J[3021]	-9.460	0.000	0.000	0.000	0.000	-0.020
328	ENV_Traffico_gr4(min)	I[60055]	-9.110	-0.010	0.000	0.000	0.000	-0.010
328	ENV_Traffico_gr4(min)	J[4023]	-9.110	-0.010	0.000	0.000	0.000	0.000
329	ENV_Traffico_gr4(min)	I[60055]	-11.480	0.000	0.000	0.000	0.000	0.000
329	ENV_Traffico_gr4(min)	J[3023]	-11.480	0.000	0.000	0.000	0.000	-0.020
330	ENV_Traffico_gr4(min)	I[60056]	-8.460	-0.010	0.000	0.000	0.000	-0.010
330	ENV_Traffico_gr4(min)	J[4025]	-8.460	-0.010	0.000	0.000	0.000	0.000
331	ENV_Traffico_gr4(min)	I[60056]	-11.470	0.000	0.000	0.000	0.000	0.000
331	ENV_Traffico_gr4(min)	J[3025]	-11.470	0.000	0.000	0.000	0.000	-0.020
332	ENV_Traffico_gr4(min)	I[60057]	-7.910	-0.010	0.000	0.000	0.000	-0.010
332	ENV_Traffico_gr4(min)	J[4027]	-7.910	-0.010	0.000	0.000	0.000	0.000
333	ENV_Traffico_gr4(min)	I[60057]	-11.510	0.000	0.000	0.000	0.000	0.000
333	ENV_Traffico_gr4(min)	J[3027]	-11.510	0.000	0.000	0.000	0.000	-0.010
334	ENV_Traffico_gr4(min)	I[60058]	-5.790	-0.010	0.000	0.000	0.000	-0.010
334	ENV_Traffico_gr4(min)	J[4029]	-5.790	-0.010	0.000	0.000	0.000	-0.010
335	ENV_Traffico_gr4(min)	I[60058]	-8.950	-0.010	0.000	0.000	0.000	-0.010
335	ENV_Traffico_gr4(min)	J[3029]	-8.950	-0.010	0.000	0.000	0.000	-0.020
365	ENV_Traffico_gr4(min)	I[60073]	-12.930	-0.010	0.000	0.000	0.000	-0.010
365	ENV_Traffico_gr4(min)	J[3003]	-12.930	-0.010	0.000	0.000	0.000	-0.010
366	ENV_Traffico_gr4(min)	I[60073]	-11.870	-0.010	0.000	0.000	0.000	-0.010
366	ENV_Traffico_gr4(min)	J[2003]	-11.870	-0.010	0.000	0.000	0.000	-0.010
371	ENV_Traffico_gr4(min)	I[60075]	-8.190	-0.010	0.000	0.000	0.000	-0.010
371	ENV_Traffico_gr4(min)	J[3029]	-8.190	-0.010	0.000	0.000	0.000	-0.020
372	ENV_Traffico_gr4(min)	I[60075]	-8.400	-0.020	0.000	0.000	0.000	-0.020
372	ENV_Traffico_gr4(min)	J[2029]	-8.400	-0.020	0.000	0.000	0.000	-0.010
375	ENV_Traffico_gr4(min)	I[10001]	-108.470	-0.500	0.000	0.000	0.000	-0.600
375	ENV_Traffico_gr4(min)	J[60077]	-108.470	-0.500	0.000	0.000	0.000	-0.620
377	ENV_Traffico_gr4(min)	I[10003]	-122.910	-0.190	0.000	0.000	0.000	-0.210
377	ENV_Traffico_gr4(min)	J[60078]	-122.910	-0.190	0.000	0.000	0.000	-0.540
378	ENV_Traffico_gr4(min)	I[10005]	-99.040	-0.170	0.000	0.000	0.000	-0.140

378	ENV_Traffico_gr4(min)	J[60079]	-99.040	-0.170	0.000	0.000	0.000	-0.660
379	ENV_Traffico_gr4(min)	I[10007]	-83.470	-0.150	0.000	0.000	0.000	-0.120
379	ENV_Traffico_gr4(min)	J[60080]	-83.470	-0.150	0.000	0.000	0.000	-0.690
380	ENV_Traffico_gr4(min)	I[10009]	-58.170	-0.140	0.000	0.000	0.000	-0.110
380	ENV_Traffico_gr4(min)	J[60081]	-58.170	-0.140	0.000	0.000	0.000	-0.780
381	ENV_Traffico_gr4(min)	I[10011]	-45.090	-0.130	0.000	0.000	0.000	-0.110
381	ENV_Traffico_gr4(min)	J[60082]	-45.090	-0.130	0.000	0.000	0.000	-0.820
382	ENV_Traffico_gr4(min)	I[10013]	-31.320	-0.130	0.000	0.000	0.000	-0.100
382	ENV_Traffico_gr4(min)	J[60083]	-31.320	-0.130	0.000	0.000	0.000	-0.810
383	ENV_Traffico_gr4(min)	I[10015]	-18.490	-0.120	0.000	0.000	0.000	-0.110
383	ENV_Traffico_gr4(min)	J[60084]	-18.490	-0.120	0.000	0.000	0.000	-0.790
384	ENV_Traffico_gr4(min)	I[10017]	-14.320	-0.140	0.000	0.000	0.000	-0.130
384	ENV_Traffico_gr4(min)	J[60085]	-14.320	-0.140	0.000	0.000	0.000	-0.800
385	ENV_Traffico_gr4(min)	I[10019]	-29.520	-0.130	0.000	0.000	0.000	-0.110
385	ENV_Traffico_gr4(min)	J[60086]	-29.520	-0.130	0.000	0.000	0.000	-0.780
386	ENV_Traffico_gr4(min)	I[10021]	-60.960	-0.130	0.000	0.000	0.000	-0.110
386	ENV_Traffico_gr4(min)	J[60087]	-60.960	-0.130	0.000	0.000	0.000	-0.670
387	ENV_Traffico_gr4(min)	I[10023]	-84.000	-0.130	0.000	0.000	0.000	-0.120
387	ENV_Traffico_gr4(min)	J[60088]	-84.000	-0.130	0.000	0.000	0.000	-0.600
388	ENV_Traffico_gr4(min)	I[10025]	-123.670	-0.140	0.000	0.000	0.000	-0.110
388	ENV_Traffico_gr4(min)	J[60089]	-123.670	-0.140	0.000	0.000	0.000	-0.510
389	ENV_Traffico_gr4(min)	I[10027]	-106.150	-0.250	0.000	0.000	0.000	-0.170
389	ENV_Traffico_gr4(min)	J[60090]	-106.150	-0.250	0.000	0.000	0.000	-0.440
390	ENV_Traffico_gr4(min)	I[20001]	-170.060	-1.100	0.000	0.000	0.000	-1.290
390	ENV_Traffico_gr4(min)	J[60077]	-170.060	-1.100	0.000	0.000	0.000	-0.610
391	ENV_Traffico_gr4(min)	I[20003]	-146.050	-0.760	0.000	0.000	0.000	-0.810
391	ENV_Traffico_gr4(min)	J[60078]	-146.050	-0.760	0.000	0.000	0.000	-0.360
392	ENV_Traffico_gr4(min)	I[20005]	-101.410	-0.810	0.000	0.000	0.000	-0.830
392	ENV_Traffico_gr4(min)	J[60079]	-101.410	-0.810	0.000	0.000	0.000	-0.260
393	ENV_Traffico_gr4(min)	I[20007]	-70.200	-0.780	0.000	0.000	0.000	-0.790
393	ENV_Traffico_gr4(min)	J[60080]	-70.200	-0.780	0.000	0.000	0.000	-0.190
394	ENV_Traffico_gr4(min)	I[20009]	-36.220	-0.840	0.000	0.000	0.000	-0.840
394	ENV_Traffico_gr4(min)	J[60081]	-36.220	-0.840	0.000	0.000	0.000	-0.150
395	ENV_Traffico_gr4(min)	I[20011]	-18.220	-0.860	0.000	0.000	0.000	-0.860
395	ENV_Traffico_gr4(min)	J[60082]	-18.220	-0.860	0.000	0.000	0.000	-0.130
396	ENV_Traffico_gr4(min)	I[20013]	-17.420	-0.880	0.000	0.000	0.000	-0.890
396	ENV_Traffico_gr4(min)	J[60083]	-17.420	-0.880	0.000	0.000	0.000	-0.140
397	ENV_Traffico_gr4(min)	I[20015]	-27.900	-0.850	0.000	0.000	0.000	-0.850
397	ENV_Traffico_gr4(min)	J[60084]	-27.900	-0.850	0.000	0.000	0.000	-0.120
398	ENV_Traffico_gr4(min)	I[20017]	-40.990	-0.830	0.000	0.000	0.000	-0.830

398	ENV_Traffico_gr4(min)	J[60085]	-40.990	-0.830	0.000	0.000	0.000	-0.110
399	ENV_Traffico_gr4(min)	I[20019]	-54.280	-0.800	0.000	0.000	0.000	-0.790
399	ENV_Traffico_gr4(min)	J[60086]	-54.280	-0.800	0.000	0.000	0.000	-0.100
400	ENV_Traffico_gr4(min)	I[20021]	-82.670	-0.710	0.000	0.000	0.000	-0.710
400	ENV_Traffico_gr4(min)	J[60087]	-82.670	-0.710	0.000	0.000	0.000	-0.100
401	ENV_Traffico_gr4(min)	I[20023]	-101.110	-0.640	0.000	0.000	0.000	-0.650
401	ENV_Traffico_gr4(min)	J[60088]	-101.110	-0.640	0.000	0.000	0.000	-0.090
402	ENV_Traffico_gr4(min)	I[20025]	-122.110	-0.580	0.000	0.000	0.000	-0.600
402	ENV_Traffico_gr4(min)	J[60089]	-122.110	-0.580	0.000	0.000	0.000	-0.110
403	ENV_Traffico_gr4(min)	I[20027]	-83.430	-0.430	0.000	0.000	0.000	-0.520
403	ENV_Traffico_gr4(min)	J[60090]	-83.430	-0.430	0.000	0.000	0.000	-0.260
404	ENV_Traffico_gr4(min)	I[30001]	-164.720	-0.920	0.000	0.000	0.000	-1.110
404	ENV_Traffico_gr4(min)	J[60091]	-164.720	-0.920	0.000	0.000	0.000	-0.820
406	ENV_Traffico_gr4(min)	I[30003]	-135.700	-0.390	0.000	0.000	0.000	-0.430
406	ENV_Traffico_gr4(min)	J[60092]	-135.700	-0.390	0.000	0.000	0.000	-0.720
407	ENV_Traffico_gr4(min)	I[30005]	-91.900	-0.240	0.000	0.000	0.000	-0.250
407	ENV_Traffico_gr4(min)	J[60093]	-91.900	-0.240	0.000	0.000	0.000	-0.790
408	ENV_Traffico_gr4(min)	I[30007]	-60.740	-0.160	0.000	0.000	0.000	-0.180
408	ENV_Traffico_gr4(min)	J[60094]	-60.740	-0.160	0.000	0.000	0.000	-0.750
409	ENV_Traffico_gr4(min)	I[30009]	-33.970	-0.130	0.000	0.000	0.000	-0.150
409	ENV_Traffico_gr4(min)	J[60095]	-33.970	-0.130	0.000	0.000	0.000	-0.820
410	ENV_Traffico_gr4(min)	I[30011]	-18.690	-0.110	0.000	0.000	0.000	-0.130
410	ENV_Traffico_gr4(min)	J[60096]	-18.690	-0.110	0.000	0.000	0.000	-0.830
411	ENV_Traffico_gr4(min)	I[30013]	-19.630	-0.130	0.000	0.000	0.000	-0.160
411	ENV_Traffico_gr4(min)	J[60097]	-19.630	-0.130	0.000	0.000	0.000	-0.840
412	ENV_Traffico_gr4(min)	I[30015]	-26.950	-0.110	0.000	0.000	0.000	-0.130
412	ENV_Traffico_gr4(min)	J[60098]	-26.950	-0.110	0.000	0.000	0.000	-0.810
413	ENV_Traffico_gr4(min)	I[30017]	-45.220	-0.090	0.000	0.000	0.000	-0.100
413	ENV_Traffico_gr4(min)	J[60099]	-45.220	-0.090	0.000	0.000	0.000	-0.810
414	ENV_Traffico_gr4(min)	I[30019]	-61.950	-0.080	0.000	0.000	0.000	-0.090
414	ENV_Traffico_gr4(min)	J[60100]	-61.950	-0.080	0.000	0.000	0.000	-0.770
415	ENV_Traffico_gr4(min)	I[30021]	-94.240	-0.080	0.000	0.000	0.000	-0.100
415	ENV_Traffico_gr4(min)	J[60101]	-94.240	-0.080	0.000	0.000	0.000	-0.680
416	ENV_Traffico_gr4(min)	I[30023]	-115.800	-0.080	0.000	0.000	0.000	-0.100
416	ENV_Traffico_gr4(min)	J[60102]	-115.800	-0.080	0.000	0.000	0.000	-0.610
417	ENV_Traffico_gr4(min)	I[30025]	-139.450	-0.120	0.000	0.000	0.000	-0.160
417	ENV_Traffico_gr4(min)	J[60103]	-139.450	-0.120	0.000	0.000	0.000	-0.550
418	ENV_Traffico_gr4(min)	I[30027]	-95.050	-0.310	0.000	0.000	0.000	-0.430
418	ENV_Traffico_gr4(min)	J[60104]	-95.050	-0.310	0.000	0.000	0.000	-0.340
419	ENV_Traffico_gr4(min)	I[40001]	-124.720	-0.650	0.000	0.000	0.000	-0.730

419	ENV_Traffico_gr4(min)	J[60091]	-124.720	-0.650	0.000	0.000	0.000	-0.470
420	ENV_Traffico_gr4(min)	I[40003]	-141.660	-0.470	0.000	0.000	0.000	-0.460
420	ENV_Traffico_gr4(min)	J[60092]	-141.660	-0.470	0.000	0.000	0.000	-0.160
421	ENV_Traffico_gr4(min)	I[40005]	-113.860	-0.660	0.000	0.000	0.000	-0.610
421	ENV_Traffico_gr4(min)	J[60093]	-113.860	-0.660	0.000	0.000	0.000	-0.140
422	ENV_Traffico_gr4(min)	I[40007]	-95.000	-0.700	0.000	0.000	0.000	-0.650
422	ENV_Traffico_gr4(min)	J[60094]	-95.000	-0.700	0.000	0.000	0.000	-0.120
423	ENV_Traffico_gr4(min)	I[40009]	-66.550	-0.790	0.000	0.000	0.000	-0.740
423	ENV_Traffico_gr4(min)	J[60095]	-66.550	-0.790	0.000	0.000	0.000	-0.110
424	ENV_Traffico_gr4(min)	I[40011]	-50.460	-0.830	0.000	0.000	0.000	-0.790
424	ENV_Traffico_gr4(min)	J[60096]	-50.460	-0.830	0.000	0.000	0.000	-0.100
425	ENV_Traffico_gr4(min)	I[40013]	-31.280	-0.830	0.000	0.000	0.000	-0.780
425	ENV_Traffico_gr4(min)	J[60097]	-31.280	-0.830	0.000	0.000	0.000	-0.110
426	ENV_Traffico_gr4(min)	I[40015]	-20.790	-0.810	0.000	0.000	0.000	-0.790
426	ENV_Traffico_gr4(min)	J[60098]	-20.790	-0.810	0.000	0.000	0.000	-0.070
427	ENV_Traffico_gr4(min)	I[40017]	-15.750	-0.830	0.000	0.000	0.000	-0.810
427	ENV_Traffico_gr4(min)	J[60099]	-15.750	-0.830	0.000	0.000	0.000	-0.090
428	ENV_Traffico_gr4(min)	I[40019]	-28.440	-0.800	0.000	0.000	0.000	-0.780
428	ENV_Traffico_gr4(min)	J[60100]	-28.440	-0.800	0.000	0.000	0.000	-0.080
429	ENV_Traffico_gr4(min)	I[40021]	-53.210	-0.690	0.000	0.000	0.000	-0.670
429	ENV_Traffico_gr4(min)	J[60101]	-53.210	-0.690	0.000	0.000	0.000	-0.080
430	ENV_Traffico_gr4(min)	I[40023]	-74.030	-0.620	0.000	0.000	0.000	-0.630
430	ENV_Traffico_gr4(min)	J[60102]	-74.030	-0.620	0.000	0.000	0.000	-0.090
431	ENV_Traffico_gr4(min)	I[40025]	-106.700	-0.530	0.000	0.000	0.000	-0.540
431	ENV_Traffico_gr4(min)	J[60103]	-106.700	-0.530	0.000	0.000	0.000	-0.110
432	ENV_Traffico_gr4(min)	I[40027]	-90.580	-0.370	0.000	0.000	0.000	-0.310
432	ENV_Traffico_gr4(min)	J[60104]	-90.580	-0.370	0.000	0.000	0.000	-0.290
462	ENV_Traffico_gr4(min)	I[20001]	-88.210	-0.540	0.000	0.000	0.000	-0.570
462	ENV_Traffico_gr4(min)	J[60119]	-88.210	-0.540	0.000	0.000	0.000	-0.610
464	ENV_Traffico_gr4(min)	I[30001]	-101.270	-0.660	0.000	0.000	0.000	-0.720
464	ENV_Traffico_gr4(min)	J[60119]	-101.270	-0.660	0.000	0.000	0.000	-0.510
468	ENV_Traffico_gr4(min)	I[20027]	-170.390	-0.270	0.000	0.000	0.000	-0.500
468	ENV_Traffico_gr4(min)	J[60121]	-170.390	-0.270	0.000	0.000	0.000	-0.370
469	ENV_Traffico_gr4(min)	I[30027]	-142.920	-0.510	0.000	0.000	0.000	-0.710
469	ENV_Traffico_gr4(min)	J[60121]	-142.920	-0.510	0.000	0.000	0.000	-0.090
472	ENV_Traffico_gr4(min)	I[60077]	-107.700	-0.580	0.000	0.000	-0.010	-0.630
472	ENV_Traffico_gr4(min)	J[20003]	-107.700	-0.580	0.000	0.000	0.000	-0.550
473	ENV_Traffico_gr4(min)	I[60077]	-169.230	-0.350	0.000	0.000	0.000	-0.420
473	ENV_Traffico_gr4(min)	J[10003]	-169.230	-0.350	0.000	0.000	0.000	-0.270
475	ENV_Traffico_gr4(min)	I[60078]	-122.540	-0.350	0.000	0.000	0.000	-0.340

475	ENV_Traffico_gr4(min)	J[20005]	-122.540	-0.350	0.000	0.000	0.000	-0.730
476	ENV_Traffico_gr4(min)	I[60078]	-145.490	-0.580	0.000	0.000	0.000	-0.540
476	ENV_Traffico_gr4(min)	J[10005]	-145.490	-0.580	0.000	0.000	0.000	-0.190
477	ENV_Traffico_gr4(min)	I[60079]	-98.710	-0.240	0.000	0.000	0.000	-0.230
477	ENV_Traffico_gr4(min)	J[20007]	-98.710	-0.240	0.000	0.000	0.000	-0.740
478	ENV_Traffico_gr4(min)	I[60079]	-101.100	-0.680	0.000	0.000	0.000	-0.640
478	ENV_Traffico_gr4(min)	J[10007]	-101.100	-0.680	0.000	0.000	0.000	-0.170
479	ENV_Traffico_gr4(min)	I[60080]	-83.390	-0.190	0.000	0.000	0.000	-0.170
479	ENV_Traffico_gr4(min)	J[20009]	-83.390	-0.190	0.000	0.000	0.000	-0.760
480	ENV_Traffico_gr4(min)	I[60080]	-69.940	-0.740	0.000	0.000	0.000	-0.700
480	ENV_Traffico_gr4(min)	J[10009]	-69.940	-0.740	0.000	0.000	0.000	-0.160
481	ENV_Traffico_gr4(min)	I[60081]	-58.070	-0.160	0.000	0.000	0.000	-0.150
481	ENV_Traffico_gr4(min)	J[20011]	-58.070	-0.160	0.000	0.000	0.000	-0.830
482	ENV_Traffico_gr4(min)	I[60081]	-36.110	-0.840	0.000	0.000	0.000	-0.810
482	ENV_Traffico_gr4(min)	J[10011]	-36.110	-0.840	0.000	0.000	0.000	-0.150
483	ENV_Traffico_gr4(min)	I[60082]	-45.030	-0.160	0.000	0.000	0.000	-0.140
483	ENV_Traffico_gr4(min)	J[20013]	-45.030	-0.160	0.000	0.000	0.000	-0.850
484	ENV_Traffico_gr4(min)	I[60082]	-18.140	-0.850	0.000	0.000	0.000	-0.820
484	ENV_Traffico_gr4(min)	J[10013]	-18.140	-0.850	0.000	0.000	0.000	-0.140
485	ENV_Traffico_gr4(min)	I[60083]	-31.310	-0.160	0.000	0.000	0.000	-0.120
485	ENV_Traffico_gr4(min)	J[20015]	-31.310	-0.160	0.000	0.000	0.000	-0.860
486	ENV_Traffico_gr4(min)	I[60083]	-17.360	-0.820	0.000	0.000	0.000	-0.800
486	ENV_Traffico_gr4(min)	J[10015]	-17.360	-0.820	0.000	0.000	0.000	-0.110
487	ENV_Traffico_gr4(min)	I[60084]	-18.550	-0.170	0.000	0.000	0.000	-0.130
487	ENV_Traffico_gr4(min)	J[20017]	-18.550	-0.170	0.000	0.000	0.000	-0.880
488	ENV_Traffico_gr4(min)	I[60084]	-27.900	-0.810	0.000	0.000	0.000	-0.810
488	ENV_Traffico_gr4(min)	J[10017]	-27.900	-0.810	0.000	0.000	0.000	-0.090
489	ENV_Traffico_gr4(min)	I[60085]	-14.390	-0.130	0.000	0.000	0.000	-0.100
489	ENV_Traffico_gr4(min)	J[20019]	-14.390	-0.130	0.000	0.000	0.000	-0.840
490	ENV_Traffico_gr4(min)	I[60085]	-41.050	-0.810	0.000	0.000	0.000	-0.800
490	ENV_Traffico_gr4(min)	J[10019]	-41.050	-0.810	0.000	0.000	0.000	-0.080
491	ENV_Traffico_gr4(min)	I[60086]	-29.600	-0.130	0.000	0.000	0.000	-0.100
491	ENV_Traffico_gr4(min)	J[20021]	-29.600	-0.130	0.000	0.000	0.000	-0.800
492	ENV_Traffico_gr4(min)	I[60086]	-54.390	-0.740	0.000	0.000	0.000	-0.740
492	ENV_Traffico_gr4(min)	J[10021]	-54.390	-0.740	0.000	0.000	0.000	-0.080
493	ENV_Traffico_gr4(min)	I[60087]	-61.180	-0.140	0.000	0.000	0.000	-0.100
493	ENV_Traffico_gr4(min)	J[20023]	-61.180	-0.140	0.000	0.000	0.000	-0.710
494	ENV_Traffico_gr4(min)	I[60087]	-82.780	-0.640	0.000	0.000	0.000	-0.640
494	ENV_Traffico_gr4(min)	J[10023]	-82.780	-0.640	0.000	0.000	0.000	-0.080
495	ENV_Traffico_gr4(min)	I[60088]	-84.190	-0.150	0.000	0.000	0.000	-0.110

495	ENV_Traffico_gr4(min)	J[20025]	-84.190	-0.150	0.000	0.000	0.000	-0.680
496	ENV_Traffico_gr4(min)	I[60088]	-101.290	-0.600	0.000	0.000	0.000	-0.610
496	ENV_Traffico_gr4(min)	J[10025]	-101.290	-0.600	0.000	0.000	0.000	-0.110
497	ENV_Traffico_gr4(min)	I[60089]	-124.120	-0.180	0.000	0.000	0.000	-0.140
497	ENV_Traffico_gr4(min)	J[20027]	-124.120	-0.180	0.000	0.000	0.000	-0.640
498	ENV_Traffico_gr4(min)	I[60089]	-122.010	-0.550	0.000	0.000	0.000	-0.630
498	ENV_Traffico_gr4(min)	J[10027]	-122.010	-0.550	0.000	0.000	0.000	-0.200
499	ENV_Traffico_gr4(min)	I[60090]	-106.170	-0.400	0.000	0.000	0.000	-0.310
499	ENV_Traffico_gr4(min)	J[20029]	-106.170	-0.400	0.000	0.000	0.000	-0.830
500	ENV_Traffico_gr4(min)	I[60090]	-83.740	-0.410	0.000	0.000	0.000	-0.510
500	ENV_Traffico_gr4(min)	J[10029]	-83.740	-0.410	0.000	0.000	0.000	-0.170
501	ENV_Traffico_gr4(min)	I[60093]	-91.680	-0.110	0.000	0.000	0.000	-0.110
501	ENV_Traffico_gr4(min)	J[40007]	-91.680	-0.110	0.000	0.000	0.000	-0.660
502	ENV_Traffico_gr4(min)	I[60093]	-113.530	-0.800	0.000	0.000	0.000	-0.760
502	ENV_Traffico_gr4(min)	J[30007]	-113.530	-0.800	0.000	0.000	0.000	-0.190
503	ENV_Traffico_gr4(min)	I[60091]	-163.820	-0.210	0.000	0.000	0.000	-0.290
503	ENV_Traffico_gr4(min)	J[40003]	-163.820	-0.210	0.000	0.000	0.000	-0.400
504	ENV_Traffico_gr4(min)	I[60091]	-123.870	-0.650	0.000	0.000	0.000	-0.760
504	ENV_Traffico_gr4(min)	J[30003]	-123.870	-0.650	0.000	0.000	0.000	-0.470
506	ENV_Traffico_gr4(min)	I[60092]	-135.220	-0.120	0.000	0.000	0.000	-0.120
506	ENV_Traffico_gr4(min)	J[40005]	-135.220	-0.120	0.000	0.000	0.000	-0.580
507	ENV_Traffico_gr4(min)	I[60092]	-141.220	-0.820	0.000	0.000	0.000	-0.800
507	ENV_Traffico_gr4(min)	J[30005]	-141.220	-0.820	0.000	0.000	0.000	-0.290
508	ENV_Traffico_gr4(min)	I[60094]	-60.560	-0.110	0.000	0.000	0.000	-0.110
508	ENV_Traffico_gr4(min)	J[40009]	-60.560	-0.110	0.000	0.000	0.000	-0.720
509	ENV_Traffico_gr4(min)	I[60094]	-94.900	-0.800	0.000	0.000	0.000	-0.760
509	ENV_Traffico_gr4(min)	J[30009]	-94.900	-0.800	0.000	0.000	0.000	-0.150
510	ENV_Traffico_gr4(min)	I[60095]	-33.880	-0.100	0.000	0.000	0.000	-0.100
510	ENV_Traffico_gr4(min)	J[40011]	-33.880	-0.100	0.000	0.000	0.000	-0.810
511	ENV_Traffico_gr4(min)	I[60095]	-66.440	-0.870	0.000	0.000	0.000	-0.820
511	ENV_Traffico_gr4(min)	J[30011]	-66.440	-0.870	0.000	0.000	0.000	-0.130
512	ENV_Traffico_gr4(min)	I[60096]	-18.620	-0.100	0.000	0.000	0.000	-0.100
512	ENV_Traffico_gr4(min)	J[40013]	-18.620	-0.100	0.000	0.000	0.000	-0.830
513	ENV_Traffico_gr4(min)	I[60096]	-50.400	-0.890	0.000	0.000	0.000	-0.840
513	ENV_Traffico_gr4(min)	J[30013]	-50.400	-0.890	0.000	0.000	0.000	-0.120
514	ENV_Traffico_gr4(min)	I[60097]	-19.550	-0.070	0.000	0.000	0.000	-0.080
514	ENV_Traffico_gr4(min)	J[40015]	-19.550	-0.070	0.000	0.000	0.000	-0.790
515	ENV_Traffico_gr4(min)	I[60097]	-31.220	-0.880	0.000	0.000	0.000	-0.820
515	ENV_Traffico_gr4(min)	J[30015]	-31.220	-0.880	0.000	0.000	0.000	-0.140
516	ENV_Traffico_gr4(min)	I[60098]	-26.950	-0.070	0.000	0.000	0.000	-0.100

516	ENV_Traffico_gr4(min)	J[40017]	-26.950	-0.070	0.000	0.000	0.000	-0.770
517	ENV_Traffico_gr4(min)	I[60098]	-20.870	-0.900	0.000	0.000	0.000	-0.830
517	ENV_Traffico_gr4(min)	J[30017]	-20.870	-0.900	0.000	0.000	0.000	-0.150
518	ENV_Traffico_gr4(min)	I[60099]	-45.280	-0.060	0.000	0.000	0.000	-0.080
518	ENV_Traffico_gr4(min)	J[40019]	-45.280	-0.060	0.000	0.000	0.000	-0.770
519	ENV_Traffico_gr4(min)	I[60099]	-15.800	-0.860	0.000	0.000	0.000	-0.800
519	ENV_Traffico_gr4(min)	J[30019]	-15.800	-0.860	0.000	0.000	0.000	-0.100
520	ENV_Traffico_gr4(min)	I[60100]	-62.070	-0.070	0.000	0.000	0.000	-0.080
520	ENV_Traffico_gr4(min)	J[40021]	-62.070	-0.070	0.000	0.000	0.000	-0.710
521	ENV_Traffico_gr4(min)	I[60100]	-28.500	-0.820	0.000	0.000	0.000	-0.760
521	ENV_Traffico_gr4(min)	J[30021]	-28.500	-0.820	0.000	0.000	0.000	-0.110
522	ENV_Traffico_gr4(min)	I[60101]	-94.330	-0.070	0.000	0.000	0.000	-0.090
522	ENV_Traffico_gr4(min)	J[40023]	-94.330	-0.070	0.000	0.000	0.000	-0.620
523	ENV_Traffico_gr4(min)	I[60101]	-53.370	-0.710	0.000	0.000	0.000	-0.670
523	ENV_Traffico_gr4(min)	J[30023]	-53.370	-0.710	0.000	0.000	0.000	-0.110
524	ENV_Traffico_gr4(min)	I[60102]	-115.960	-0.100	0.000	0.000	0.000	-0.110
524	ENV_Traffico_gr4(min)	J[40025]	-115.960	-0.100	0.000	0.000	0.000	-0.590
525	ENV_Traffico_gr4(min)	I[60102]	-74.170	-0.680	0.000	0.000	0.000	-0.630
525	ENV_Traffico_gr4(min)	J[30025]	-74.170	-0.680	0.000	0.000	0.000	-0.130
526	ENV_Traffico_gr4(min)	I[60103]	-139.330	-0.150	0.000	0.000	0.000	-0.180
526	ENV_Traffico_gr4(min)	J[40027]	-139.330	-0.150	0.000	0.000	0.000	-0.440
527	ENV_Traffico_gr4(min)	I[60103]	-107.060	-0.520	0.000	0.000	0.000	-0.440
527	ENV_Traffico_gr4(min)	J[30027]	-107.060	-0.520	0.000	0.000	0.000	-0.180
528	ENV_Traffico_gr4(min)	I[60104]	-95.330	-0.290	0.000	0.000	0.000	-0.360
528	ENV_Traffico_gr4(min)	J[40029]	-95.330	-0.290	0.000	0.000	0.000	-0.270
529	ENV_Traffico_gr4(min)	I[60104]	-90.570	-0.580	0.000	0.000	0.000	-0.470
529	ENV_Traffico_gr4(min)	J[30029]	-90.570	-0.580	0.000	0.000	0.000	-0.630
559	ENV_Traffico_gr4(min)	I[60119]	-88.840	-0.640	0.000	0.000	0.000	-0.570
559	ENV_Traffico_gr4(min)	J[30003]	-88.840	-0.640	0.000	0.000	0.000	-0.940
560	ENV_Traffico_gr4(min)	I[60119]	-101.850	-0.840	0.000	0.000	0.000	-0.750
560	ENV_Traffico_gr4(min)	J[20003]	-101.850	-0.840	0.000	0.000	0.000	-0.660
565	ENV_Traffico_gr4(min)	I[60121]	-170.210	-0.160	0.000	0.000	0.000	-0.070
565	ENV_Traffico_gr4(min)	J[30029]	-170.210	-0.160	0.000	0.000	0.000	-0.550
566	ENV_Traffico_gr4(min)	I[60121]	-142.840	-0.320	0.000	0.000	0.000	-0.170
566	ENV_Traffico_gr4(min)	J[20029]	-142.840	-0.320	0.000	0.000	0.000	-0.390
583	ENV_Traffico_gr4(min)	I[30003]	-22.500	-0.150	-0.030	0.000	-0.040	-0.160
583	ENV_Traffico_gr4(min)	J[60160]	-22.500	-0.150	-0.030	0.000	-0.030	-0.150
584	ENV_Traffico_gr4(min)	I[3003]	-45.840	-0.070	-0.010	0.000	0.000	-0.040
584	ENV_Traffico_gr4(min)	J[60160]	-45.840	-0.070	-0.010	0.000	-0.010	-0.120
585	ENV_Traffico_gr4(min)	I[60160]	-45.840	-0.150	-0.020	0.000	-0.030	-0.120

585	ENV_Traffico_gr4(min)	J[40003]	-45.840	-0.150	-0.020	0.000	0.000	-0.180
586	ENV_Traffico_gr4(min)	I[60160]	-22.500	-0.070	-0.020	0.000	-0.010	-0.150
586	ENV_Traffico_gr4(min)	J[4003]	-22.500	-0.070	-0.020	0.000	-0.080	-0.030
587	ENV_Traffico_gr4(min)	I[20003]	-22.410	-0.170	-0.020	0.000	0.000	-0.160
587	ENV_Traffico_gr4(min)	J[60161]	-22.410	-0.170	-0.020	0.000	-0.020	-0.120
588	ENV_Traffico_gr4(min)	I[10003]	-43.390	-0.170	-0.070	0.000	-0.090	-0.160
588	ENV_Traffico_gr4(min)	J[60161]	-43.390	-0.170	-0.070	0.000	-0.020	-0.130
589	ENV_Traffico_gr4(min)	I[60161]	-43.390	-0.050	-0.050	0.000	-0.020	-0.130
589	ENV_Traffico_gr4(min)	J[2003]	-43.390	-0.050	-0.050	0.000	-0.040	-0.040
590	ENV_Traffico_gr4(min)	I[60161]	-22.400	-0.050	-0.010	0.000	-0.020	-0.120
590	ENV_Traffico_gr4(min)	J[1003]	-22.400	-0.050	-0.010	0.000	0.000	-0.040
591	ENV_Traffico_gr4(min)	I[30005]	-17.320	-0.100	-0.020	0.000	-0.020	-0.100
591	ENV_Traffico_gr4(min)	J[60162]	-17.320	-0.100	-0.020	0.000	-0.050	-0.110
592	ENV_Traffico_gr4(min)	I[3005]	-49.290	-0.050	-0.010	0.000	0.000	-0.030
592	ENV_Traffico_gr4(min)	J[60162]	-49.290	-0.050	-0.010	0.000	-0.010	-0.080
593	ENV_Traffico_gr4(min)	I[60162]	-49.300	-0.100	-0.020	0.000	-0.040	-0.080
593	ENV_Traffico_gr4(min)	J[40005]	-49.300	-0.100	-0.020	0.000	0.000	-0.120
594	ENV_Traffico_gr4(min)	I[60162]	-17.310	-0.050	-0.020	0.000	-0.010	-0.100
594	ENV_Traffico_gr4(min)	J[4005]	-17.310	-0.050	-0.020	0.000	-0.080	-0.020
595	ENV_Traffico_gr4(min)	I[20005]	-14.930	-0.110	-0.020	0.000	0.000	-0.110
595	ENV_Traffico_gr4(min)	J[60163]	-14.930	-0.110	-0.020	0.000	-0.030	-0.080
596	ENV_Traffico_gr4(min)	I[10005]	-49.210	-0.110	-0.080	0.000	-0.100	-0.100
596	ENV_Traffico_gr4(min)	J[60163]	-49.210	-0.110	-0.080	0.000	-0.030	-0.090
597	ENV_Traffico_gr4(min)	I[60163]	-49.210	-0.030	-0.060	0.000	-0.020	-0.090
597	ENV_Traffico_gr4(min)	J[2005]	-49.210	-0.030	-0.060	0.000	-0.020	-0.030
598	ENV_Traffico_gr4(min)	I[60163]	-14.920	-0.030	-0.010	0.000	-0.020	-0.080
598	ENV_Traffico_gr4(min)	J[1005]	-14.920	-0.030	-0.010	0.000	0.000	-0.030
599	ENV_Traffico_gr4(min)	I[30007]	-12.400	-0.070	-0.010	0.000	-0.010	-0.070
599	ENV_Traffico_gr4(min)	J[60164]	-12.400	-0.070	-0.010	0.000	-0.050	-0.080
600	ENV_Traffico_gr4(min)	I[3007]	-47.120	-0.040	-0.010	0.000	0.000	-0.020
600	ENV_Traffico_gr4(min)	J[60164]	-47.120	-0.040	-0.010	0.000	-0.010	-0.060
601	ENV_Traffico_gr4(min)	I[60164]	-47.130	-0.070	-0.020	0.000	-0.040	-0.060
601	ENV_Traffico_gr4(min)	J[40007]	-47.130	-0.070	-0.020	0.000	0.000	-0.080
602	ENV_Traffico_gr4(min)	I[60164]	-12.390	-0.040	-0.010	0.000	-0.010	-0.080
602	ENV_Traffico_gr4(min)	J[4007]	-12.390	-0.040	-0.010	0.000	-0.080	-0.010
603	ENV_Traffico_gr4(min)	I[20007]	-10.610	-0.080	-0.030	0.000	0.000	-0.080
603	ENV_Traffico_gr4(min)	J[60165]	-10.610	-0.080	-0.030	0.000	-0.030	-0.060
604	ENV_Traffico_gr4(min)	I[10007]	-48.380	-0.080	-0.080	0.000	-0.100	-0.070
604	ENV_Traffico_gr4(min)	J[60165]	-48.380	-0.080	-0.080	0.000	-0.030	-0.070
605	ENV_Traffico_gr4(min)	I[60165]	-48.380	-0.030	-0.060	0.000	-0.020	-0.060

605	ENV_Traffico_gr4(min)	J[2007]	-48.380	-0.030	-0.060	0.000	-0.010	-0.020
606	ENV_Traffico_gr4(min)	I[60165]	-10.590	-0.030	-0.010	0.000	-0.020	-0.060
606	ENV_Traffico_gr4(min)	J[1007]	-10.590	-0.030	-0.010	0.000	0.000	-0.020
607	ENV_Traffico_gr4(min)	I[30009]	-11.110	-0.050	-0.010	0.000	-0.010	-0.050
607	ENV_Traffico_gr4(min)	J[60166]	-11.110	-0.050	-0.010	0.000	-0.050	-0.060
608	ENV_Traffico_gr4(min)	I[3009]	-46.650	-0.030	-0.010	0.000	0.000	-0.010
608	ENV_Traffico_gr4(min)	J[60166]	-46.650	-0.030	-0.010	0.000	-0.010	-0.050
609	ENV_Traffico_gr4(min)	I[60166]	-46.660	-0.050	-0.020	0.000	-0.040	-0.050
609	ENV_Traffico_gr4(min)	J[40009]	-46.660	-0.050	-0.020	0.000	0.000	-0.060
610	ENV_Traffico_gr4(min)	I[60166]	-11.100	-0.030	-0.010	0.000	-0.010	-0.060
610	ENV_Traffico_gr4(min)	J[4009]	-11.100	-0.030	-0.010	0.000	-0.080	-0.010
611	ENV_Traffico_gr4(min)	I[20009]	-8.790	-0.060	-0.030	0.000	0.000	-0.060
611	ENV_Traffico_gr4(min)	J[60167]	-8.790	-0.060	-0.030	0.000	-0.030	-0.050
612	ENV_Traffico_gr4(min)	I[10009]	-48.610	-0.060	-0.080	0.000	-0.100	-0.050
612	ENV_Traffico_gr4(min)	J[60167]	-48.610	-0.060	-0.080	0.000	-0.040	-0.050
613	ENV_Traffico_gr4(min)	I[60167]	-48.610	-0.020	-0.060	0.000	-0.020	-0.050
613	ENV_Traffico_gr4(min)	J[2009]	-48.610	-0.020	-0.060	0.000	-0.010	-0.010
614	ENV_Traffico_gr4(min)	I[60167]	-8.770	-0.020	-0.010	0.000	-0.020	-0.050
614	ENV_Traffico_gr4(min)	J[1009]	-8.770	-0.020	-0.010	0.000	0.000	-0.020
615	ENV_Traffico_gr4(min)	I[30011]	-9.110	-0.040	-0.010	0.000	-0.010	-0.030
615	ENV_Traffico_gr4(min)	J[60168]	-9.110	-0.040	-0.010	0.000	-0.050	-0.040
616	ENV_Traffico_gr4(min)	I[3011]	-46.700	-0.030	-0.010	0.000	0.000	-0.010
616	ENV_Traffico_gr4(min)	J[60168]	-46.700	-0.030	-0.010	0.000	0.000	-0.030
617	ENV_Traffico_gr4(min)	I[60168]	-46.730	-0.040	-0.020	0.000	-0.040	-0.030
617	ENV_Traffico_gr4(min)	J[40011]	-46.730	-0.040	-0.020	0.000	0.000	-0.040
618	ENV_Traffico_gr4(min)	I[60168]	-9.090	-0.030	-0.010	0.000	-0.010	-0.040
618	ENV_Traffico_gr4(min)	J[4011]	-9.090	-0.030	-0.010	0.000	-0.070	-0.010
619	ENV_Traffico_gr4(min)	I[20011]	-6.950	-0.040	-0.020	0.000	0.000	-0.040
619	ENV_Traffico_gr4(min)	J[60169]	-6.950	-0.040	-0.020	0.000	-0.030	-0.040
620	ENV_Traffico_gr4(min)	I[10011]	-49.280	-0.040	-0.080	0.000	-0.100	-0.030
620	ENV_Traffico_gr4(min)	J[60169]	-49.280	-0.040	-0.080	0.000	-0.040	-0.040
621	ENV_Traffico_gr4(min)	I[60169]	-49.270	-0.020	-0.060	0.000	-0.020	-0.040
621	ENV_Traffico_gr4(min)	J[2011]	-49.270	-0.020	-0.060	0.000	-0.010	-0.010
622	ENV_Traffico_gr4(min)	I[60169]	-6.930	-0.020	-0.010	0.000	-0.020	-0.040
622	ENV_Traffico_gr4(min)	J[1011]	-6.930	-0.020	-0.010	0.000	0.000	-0.010
623	ENV_Traffico_gr4(min)	I[30013]	-9.850	-0.020	-0.010	0.000	-0.010	-0.020
623	ENV_Traffico_gr4(min)	J[60170]	-9.850	-0.020	-0.010	0.000	-0.050	-0.030
624	ENV_Traffico_gr4(min)	I[3013]	-46.200	-0.020	-0.010	0.000	0.000	-0.010
624	ENV_Traffico_gr4(min)	J[60170]	-46.200	-0.020	-0.010	0.000	-0.010	-0.020
625	ENV_Traffico_gr4(min)	I[60170]	-46.220	-0.020	-0.020	0.000	-0.040	-0.020

625	ENV_Traffico_gr4(min)	J[40013]	-46.220	-0.020	-0.020	0.000	0.000	-0.020
626	ENV_Traffico_gr4(min)	I[60170]	-9.830	-0.020	-0.010	0.000	-0.010	-0.030
626	ENV_Traffico_gr4(min)	J[4013]	-9.830	-0.020	-0.010	0.000	-0.080	-0.010
627	ENV_Traffico_gr4(min)	I[20013]	-7.570	-0.030	-0.030	0.000	0.000	-0.020
627	ENV_Traffico_gr4(min)	J[60171]	-7.570	-0.030	-0.030	0.000	-0.030	-0.020
628	ENV_Traffico_gr4(min)	I[10013]	-48.960	-0.030	-0.080	0.000	-0.100	-0.020
628	ENV_Traffico_gr4(min)	J[60171]	-48.960	-0.030	-0.080	0.000	-0.040	-0.020
629	ENV_Traffico_gr4(min)	I[60171]	-48.950	-0.010	-0.060	0.000	-0.020	-0.020
629	ENV_Traffico_gr4(min)	J[2013]	-48.950	-0.010	-0.060	0.000	-0.010	-0.010
630	ENV_Traffico_gr4(min)	I[60171]	-7.550	-0.010	-0.010	0.000	-0.020	-0.020
630	ENV_Traffico_gr4(min)	J[1013]	-7.550	-0.010	-0.010	0.000	0.000	-0.010
631	ENV_Traffico_gr4(min)	I[30015]	-12.460	-0.020	-0.010	0.000	-0.010	-0.010
631	ENV_Traffico_gr4(min)	J[60172]	-12.460	-0.020	-0.010	0.000	-0.050	-0.020
632	ENV_Traffico_gr4(min)	I[3015]	-49.790	-0.010	-0.010	0.000	0.000	-0.010
632	ENV_Traffico_gr4(min)	J[60172]	-49.790	-0.010	-0.010	0.000	-0.010	-0.010
633	ENV_Traffico_gr4(min)	I[60172]	-49.800	-0.020	-0.020	0.000	-0.040	-0.010
633	ENV_Traffico_gr4(min)	J[40015]	-49.800	-0.020	-0.020	0.000	0.000	-0.010
634	ENV_Traffico_gr4(min)	I[60172]	-12.440	-0.010	-0.010	0.000	-0.010	-0.020
634	ENV_Traffico_gr4(min)	J[4015]	-12.440	-0.010	-0.010	0.000	-0.080	-0.010
635	ENV_Traffico_gr4(min)	I[20015]	-11.710	-0.010	-0.020	0.000	0.000	-0.010
635	ENV_Traffico_gr4(min)	J[60173]	-11.710	-0.010	-0.020	0.000	-0.040	-0.010
636	ENV_Traffico_gr4(min)	I[10015]	-52.310	-0.010	-0.080	0.000	-0.100	-0.010
636	ENV_Traffico_gr4(min)	J[60173]	-52.310	-0.010	-0.080	0.000	-0.040	-0.010
637	ENV_Traffico_gr4(min)	I[60173]	-52.300	-0.010	-0.060	0.000	-0.020	-0.010
637	ENV_Traffico_gr4(min)	J[2015]	-52.300	-0.010	-0.060	0.000	-0.010	-0.010
638	ENV_Traffico_gr4(min)	I[60173]	-11.680	-0.010	-0.010	0.000	-0.020	-0.010
638	ENV_Traffico_gr4(min)	J[1015]	-11.680	-0.010	-0.010	0.000	0.000	-0.010
639	ENV_Traffico_gr4(min)	I[30017]	-10.300	-0.030	-0.010	0.000	-0.010	-0.030
639	ENV_Traffico_gr4(min)	J[60174]	-10.300	-0.030	-0.010	0.000	-0.050	-0.020
640	ENV_Traffico_gr4(min)	I[3017]	-45.270	-0.010	-0.010	0.000	0.000	-0.010
640	ENV_Traffico_gr4(min)	J[60174]	-45.270	-0.010	-0.010	0.000	-0.010	-0.020
641	ENV_Traffico_gr4(min)	I[60174]	-45.260	-0.030	-0.020	0.000	-0.040	-0.030
641	ENV_Traffico_gr4(min)	J[40017]	-45.260	-0.030	-0.020	0.000	0.000	-0.020
642	ENV_Traffico_gr4(min)	I[60174]	-10.280	-0.010	-0.010	0.000	-0.010	-0.020
642	ENV_Traffico_gr4(min)	J[4017]	-10.280	-0.010	-0.010	0.000	-0.080	-0.010
643	ENV_Traffico_gr4(min)	I[20017]	-8.080	-0.020	-0.030	0.000	0.000	-0.020
643	ENV_Traffico_gr4(min)	J[60175]	-8.080	-0.020	-0.030	0.000	-0.030	-0.020
644	ENV_Traffico_gr4(min)	I[10017]	-48.470	-0.020	-0.080	0.000	-0.100	-0.020
644	ENV_Traffico_gr4(min)	J[60175]	-48.470	-0.020	-0.080	0.000	-0.040	-0.020
645	ENV_Traffico_gr4(min)	I[60175]	-48.480	-0.010	-0.060	0.000	-0.020	-0.020

645	ENV_Traffico_gr4(min)	J[2017]	-48.480	-0.010	-0.060	0.000	-0.010	-0.010
646	ENV_Traffico_gr4(min)	I[60175]	-8.050	-0.010	-0.010	0.000	-0.020	-0.020
646	ENV_Traffico_gr4(min)	J[1017]	-8.050	-0.010	-0.010	0.000	0.000	-0.010
647	ENV_Traffico_gr4(min)	I[30019]	-9.010	-0.040	0.000	0.000	0.000	-0.040
647	ENV_Traffico_gr4(min)	J[60176]	-9.010	-0.040	0.000	0.000	-0.050	-0.030
648	ENV_Traffico_gr4(min)	I[3019]	-44.530	-0.020	-0.010	0.000	0.000	-0.010
648	ENV_Traffico_gr4(min)	J[60176]	-44.530	-0.020	-0.010	0.000	0.000	-0.040
649	ENV_Traffico_gr4(min)	I[60176]	-44.540	-0.040	-0.020	0.000	-0.040	-0.040
649	ENV_Traffico_gr4(min)	J[40019]	-44.540	-0.040	-0.020	0.000	0.000	-0.040
650	ENV_Traffico_gr4(min)	I[60176]	-8.990	-0.020	-0.010	0.000	-0.010	-0.030
650	ENV_Traffico_gr4(min)	J[4019]	-8.990	-0.020	-0.010	0.000	-0.070	-0.010
651	ENV_Traffico_gr4(min)	I[20019]	-6.970	-0.040	-0.020	0.000	0.000	-0.040
651	ENV_Traffico_gr4(min)	J[60177]	-6.970	-0.040	-0.020	0.000	-0.030	-0.040
652	ENV_Traffico_gr4(min)	I[10019]	-47.630	-0.040	-0.080	0.000	-0.100	-0.040
652	ENV_Traffico_gr4(min)	J[60177]	-47.630	-0.040	-0.080	0.000	-0.040	-0.040
653	ENV_Traffico_gr4(min)	I[60177]	-47.640	-0.020	-0.060	0.000	-0.020	-0.040
653	ENV_Traffico_gr4(min)	J[2019]	-47.640	-0.020	-0.060	0.000	-0.010	-0.010
654	ENV_Traffico_gr4(min)	I[60177]	-6.950	-0.020	-0.010	0.000	-0.020	-0.040
654	ENV_Traffico_gr4(min)	J[1019]	-6.950	-0.020	-0.010	0.000	0.000	-0.010
655	ENV_Traffico_gr4(min)	I[30021]	-10.130	-0.060	0.000	0.000	0.000	-0.060
655	ENV_Traffico_gr4(min)	J[60178]	-10.130	-0.060	0.000	0.000	-0.040	-0.040
656	ENV_Traffico_gr4(min)	I[3021]	-43.880	-0.020	-0.010	0.000	0.000	-0.010
656	ENV_Traffico_gr4(min)	J[60178]	-43.880	-0.020	-0.010	0.000	-0.010	-0.060
657	ENV_Traffico_gr4(min)	I[60178]	-43.870	-0.060	-0.020	0.000	-0.040	-0.060
657	ENV_Traffico_gr4(min)	J[40021]	-43.870	-0.060	-0.020	0.000	0.000	-0.050
658	ENV_Traffico_gr4(min)	I[60178]	-10.110	-0.020	-0.010	0.000	-0.010	-0.040
658	ENV_Traffico_gr4(min)	J[4021]	-10.110	-0.020	-0.010	0.000	-0.080	-0.010
659	ENV_Traffico_gr4(min)	I[20021]	-7.940	-0.050	-0.030	0.000	0.000	-0.050
659	ENV_Traffico_gr4(min)	J[60179]	-7.940	-0.050	-0.030	0.000	-0.030	-0.050
660	ENV_Traffico_gr4(min)	I[10021]	-46.880	-0.050	-0.090	0.000	-0.110	-0.050
660	ENV_Traffico_gr4(min)	J[60179]	-46.880	-0.050	-0.090	0.000	-0.040	-0.050
661	ENV_Traffico_gr4(min)	I[60179]	-46.900	-0.030	-0.060	0.000	-0.020	-0.050
661	ENV_Traffico_gr4(min)	J[2021]	-46.900	-0.030	-0.060	0.000	-0.010	-0.010
662	ENV_Traffico_gr4(min)	I[60179]	-7.910	-0.030	-0.010	0.000	-0.020	-0.050
662	ENV_Traffico_gr4(min)	J[1021]	-7.910	-0.030	-0.010	0.000	0.000	-0.010
663	ENV_Traffico_gr4(min)	I[30023]	-9.100	-0.080	0.000	0.000	0.000	-0.070
663	ENV_Traffico_gr4(min)	J[60180]	-9.100	-0.080	0.000	0.000	-0.040	-0.050
664	ENV_Traffico_gr4(min)	I[3023]	-40.570	-0.030	-0.010	0.000	0.000	-0.010
664	ENV_Traffico_gr4(min)	J[60180]	-40.570	-0.030	-0.010	0.000	-0.010	-0.080
665	ENV_Traffico_gr4(min)	I[60180]	-40.570	-0.080	-0.020	0.000	-0.030	-0.080

665	ENV_Traffico_gr4(min)	J[40023]	-40.570	-0.080	-0.020	0.000	0.000	-0.060
666	ENV_Traffico_gr4(min)	I[60180]	-9.080	-0.030	-0.010	0.000	-0.010	-0.050
666	ENV_Traffico_gr4(min)	J[4023]	-9.080	-0.030	-0.010	0.000	-0.070	-0.020
667	ENV_Traffico_gr4(min)	I[20023]	-7.360	-0.070	-0.030	0.000	0.000	-0.070
667	ENV_Traffico_gr4(min)	J[60181]	-7.360	-0.070	-0.030	0.000	-0.030	-0.070
668	ENV_Traffico_gr4(min)	I[10023]	-43.300	-0.070	-0.080	0.000	-0.100	-0.070
668	ENV_Traffico_gr4(min)	J[60181]	-43.300	-0.070	-0.080	0.000	-0.030	-0.070
669	ENV_Traffico_gr4(min)	I[60181]	-43.300	-0.040	-0.050	0.000	-0.020	-0.070
669	ENV_Traffico_gr4(min)	J[2023]	-43.300	-0.040	-0.050	0.000	-0.010	-0.010
670	ENV_Traffico_gr4(min)	I[60181]	-7.340	-0.040	-0.010	0.000	-0.020	-0.060
670	ENV_Traffico_gr4(min)	J[1023]	-7.340	-0.040	-0.010	0.000	0.000	-0.010
671	ENV_Traffico_gr4(min)	I[30025]	-10.290	-0.100	0.000	0.000	0.000	-0.090
671	ENV_Traffico_gr4(min)	J[60182]	-10.290	-0.100	0.000	0.000	-0.040	-0.060
672	ENV_Traffico_gr4(min)	I[3025]	-38.420	-0.030	-0.010	0.000	0.000	-0.010
672	ENV_Traffico_gr4(min)	J[60182]	-38.420	-0.030	-0.010	0.000	0.000	-0.100
673	ENV_Traffico_gr4(min)	I[60182]	-38.430	-0.100	-0.020	0.000	-0.030	-0.100
673	ENV_Traffico_gr4(min)	J[40025]	-38.430	-0.100	-0.020	0.000	0.000	-0.070
674	ENV_Traffico_gr4(min)	I[60182]	-10.280	-0.030	-0.010	0.000	-0.010	-0.060
674	ENV_Traffico_gr4(min)	J[4025]	-10.280	-0.030	-0.010	0.000	-0.070	-0.020
675	ENV_Traffico_gr4(min)	I[20025]	-8.780	-0.080	-0.020	0.000	0.000	-0.080
675	ENV_Traffico_gr4(min)	J[60183]	-8.780	-0.080	-0.020	0.000	-0.030	-0.080
676	ENV_Traffico_gr4(min)	I[10025]	-40.690	-0.080	-0.080	0.000	-0.100	-0.080
676	ENV_Traffico_gr4(min)	J[60183]	-40.690	-0.080	-0.080	0.000	-0.030	-0.090
677	ENV_Traffico_gr4(min)	I[60183]	-40.700	-0.050	-0.050	0.000	-0.020	-0.090
677	ENV_Traffico_gr4(min)	J[2025]	-40.700	-0.050	-0.050	0.000	-0.010	-0.010
678	ENV_Traffico_gr4(min)	I[60183]	-8.750	-0.050	-0.010	0.000	-0.020	-0.080
678	ENV_Traffico_gr4(min)	J[1025]	-8.750	-0.050	-0.010	0.000	0.000	-0.010
679	ENV_Traffico_gr4(min)	I[30027]	-17.030	-0.120	-0.020	0.000	-0.020	-0.120
679	ENV_Traffico_gr4(min)	J[60184]	-17.030	-0.120	-0.020	0.000	-0.040	-0.080
680	ENV_Traffico_gr4(min)	I[3027]	-38.380	-0.040	-0.010	0.000	0.000	-0.010
680	ENV_Traffico_gr4(min)	J[60184]	-38.380	-0.040	-0.010	0.000	-0.010	-0.120
681	ENV_Traffico_gr4(min)	I[60184]	-38.380	-0.120	-0.020	0.000	-0.030	-0.120
681	ENV_Traffico_gr4(min)	J[40027]	-38.380	-0.120	-0.020	0.000	0.000	-0.090
682	ENV_Traffico_gr4(min)	I[60184]	-17.010	-0.040	-0.020	0.000	-0.010	-0.080
682	ENV_Traffico_gr4(min)	J[4027]	-17.010	-0.040	-0.020	0.000	-0.060	-0.020
683	ENV_Traffico_gr4(min)	I[20027]	-19.560	-0.100	-0.020	0.000	0.000	-0.110
683	ENV_Traffico_gr4(min)	J[60185]	-19.560	-0.100	-0.020	0.000	-0.030	-0.100
684	ENV_Traffico_gr4(min)	I[10027]	-38.490	-0.100	-0.070	0.000	-0.080	-0.100
684	ENV_Traffico_gr4(min)	J[60185]	-38.490	-0.100	-0.070	0.000	-0.040	-0.110
685	ENV_Traffico_gr4(min)	I[60185]	-38.490	-0.060	-0.050	0.000	-0.020	-0.110

685	ENV_Traffico_gr4(min)	J[2027]	-38.490	-0.060	-0.050	0.000	-0.030	-0.010
686	ENV_Traffico_gr4(min)	I[60185]	-19.540	-0.060	-0.010	0.000	-0.020	-0.100
686	ENV_Traffico_gr4(min)	J[1027]	-19.540	-0.060	-0.010	0.000	0.000	-0.010
687	ENV_Traffico_gr4(min)	I[30005]	-24.080	-0.150	-0.020	0.000	0.000	-0.150
687	ENV_Traffico_gr4(min)	J[60186]	-24.080	-0.150	-0.020	0.000	-0.030	-0.150
688	ENV_Traffico_gr4(min)	I[20005]	-20.720	-0.150	-0.050	0.000	-0.060	-0.150
688	ENV_Traffico_gr4(min)	J[60186]	-20.720	-0.150	-0.050	0.000	-0.030	-0.150
689	ENV_Traffico_gr4(min)	I[60186]	-20.730	-0.070	-0.020	0.000	-0.010	-0.150
689	ENV_Traffico_gr4(min)	J[3005]	-20.730	-0.070	-0.020	0.000	-0.040	-0.040
690	ENV_Traffico_gr4(min)	I[60186]	-24.090	-0.070	-0.010	0.000	-0.010	-0.150
690	ENV_Traffico_gr4(min)	J[2005]	-24.090	-0.070	-0.010	0.000	0.000	-0.040
691	ENV_Traffico_gr4(min)	I[30009]	-27.980	-0.130	-0.030	0.000	0.000	-0.140
691	ENV_Traffico_gr4(min)	J[60187]	-27.980	-0.130	-0.030	0.000	-0.020	-0.120
692	ENV_Traffico_gr4(min)	I[20009]	-26.910	-0.130	-0.080	0.000	-0.090	-0.140
692	ENV_Traffico_gr4(min)	J[60187]	-26.910	-0.130	-0.080	0.000	-0.030	-0.120
693	ENV_Traffico_gr4(min)	I[60187]	-26.940	-0.050	-0.040	0.000	-0.010	-0.120
693	ENV_Traffico_gr4(min)	J[3009]	-26.940	-0.050	-0.040	0.000	-0.050	-0.040
694	ENV_Traffico_gr4(min)	I[60187]	-28.000	-0.050	-0.010	0.000	-0.010	-0.120
694	ENV_Traffico_gr4(min)	J[2009]	-28.000	-0.050	-0.010	0.000	0.000	-0.040
695	ENV_Traffico_gr4(min)	I[30013]	-32.990	-0.070	-0.030	0.000	0.000	-0.080
695	ENV_Traffico_gr4(min)	J[60188]	-32.990	-0.070	-0.030	0.000	-0.020	-0.060
696	ENV_Traffico_gr4(min)	I[20013]	-31.310	-0.070	-0.090	0.000	-0.100	-0.080
696	ENV_Traffico_gr4(min)	J[60188]	-31.310	-0.070	-0.090	0.000	-0.030	-0.060
697	ENV_Traffico_gr4(min)	I[60188]	-31.340	-0.030	-0.040	0.000	-0.010	-0.060
697	ENV_Traffico_gr4(min)	J[3013]	-31.340	-0.030	-0.040	0.000	-0.060	-0.030
698	ENV_Traffico_gr4(min)	I[60188]	-33.020	-0.030	-0.010	0.000	-0.010	-0.060
698	ENV_Traffico_gr4(min)	J[2013]	-33.020	-0.030	-0.010	0.000	0.000	-0.030
699	ENV_Traffico_gr4(min)	I[30017]	-34.140	-0.080	-0.030	0.000	0.000	-0.090
699	ENV_Traffico_gr4(min)	J[60189]	-34.140	-0.080	-0.030	0.000	-0.020	-0.050
700	ENV_Traffico_gr4(min)	I[20017]	-32.310	-0.080	-0.090	0.000	-0.100	-0.090
700	ENV_Traffico_gr4(min)	J[60189]	-32.310	-0.080	-0.090	0.000	-0.030	-0.050
701	ENV_Traffico_gr4(min)	I[60189]	-32.340	-0.030	-0.040	0.000	-0.010	-0.050
701	ENV_Traffico_gr4(min)	J[3017]	-32.340	-0.030	-0.040	0.000	-0.060	-0.030
702	ENV_Traffico_gr4(min)	I[60189]	-34.170	-0.030	-0.010	0.000	-0.010	-0.050
702	ENV_Traffico_gr4(min)	J[2017]	-34.170	-0.030	-0.010	0.000	0.000	-0.030
703	ENV_Traffico_gr4(min)	I[30021]	-32.580	-0.160	-0.030	0.000	0.000	-0.180
703	ENV_Traffico_gr4(min)	J[60190]	-32.580	-0.160	-0.030	0.000	-0.020	-0.110
704	ENV_Traffico_gr4(min)	I[20021]	-31.010	-0.160	-0.080	0.000	-0.100	-0.170
704	ENV_Traffico_gr4(min)	J[60190]	-31.010	-0.160	-0.080	0.000	-0.020	-0.110
705	ENV_Traffico_gr4(min)	I[60190]	-31.040	-0.040	-0.040	0.000	-0.010	-0.110

705	ENV_Traffico_gr4(min)	J[3021]	-31.040	-0.040	-0.040	0.000	-0.060	-0.050
706	ENV_Traffico_gr4(min)	I[60190]	-32.610	-0.040	-0.010	0.000	-0.010	-0.110
706	ENV_Traffico_gr4(min)	J[2021]	-32.610	-0.040	-0.010	0.000	0.000	-0.050
707	ENV_Traffico_gr4(min)	I[30025]	-27.780	-0.230	-0.020	0.000	0.000	-0.240
707	ENV_Traffico_gr4(min)	J[60191]	-27.780	-0.230	-0.020	0.000	-0.020	-0.160
708	ENV_Traffico_gr4(min)	I[20025]	-26.550	-0.230	-0.060	0.000	-0.070	-0.240
708	ENV_Traffico_gr4(min)	J[60191]	-26.550	-0.230	-0.060	0.000	-0.030	-0.160
709	ENV_Traffico_gr4(min)	I[60191]	-26.550	-0.060	-0.030	0.000	-0.010	-0.160
709	ENV_Traffico_gr4(min)	J[3025]	-26.550	-0.060	-0.030	0.000	-0.050	-0.060
710	ENV_Traffico_gr4(min)	I[60191]	-27.780	-0.060	-0.010	0.000	-0.010	-0.160
710	ENV_Traffico_gr4(min)	J[2025]	-27.780	-0.060	-0.010	0.000	0.000	-0.060
711	ENV_Traffico_gr4(min)	I[4003]	-2.690	-0.040	-0.120	0.000	-0.160	-0.060
711	ENV_Traffico_gr4(min)	J[3003]	-2.690	-0.040	-0.120	0.000	-0.070	-0.030
712	ENV_Traffico_gr4(min)	I[3003]	-5.680	-0.050	-0.090	0.000	-0.120	-0.070
712	ENV_Traffico_gr4(min)	J[2003]	-5.680	-0.050	-0.090	0.000	-0.100	-0.070
713	ENV_Traffico_gr4(min)	I[2003]	-2.610	-0.020	-0.050	0.000	-0.070	-0.020
713	ENV_Traffico_gr4(min)	J[1003]	-2.610	-0.020	-0.050	0.000	-0.150	-0.060
714	ENV_Traffico_gr4(min)	I[4005]	-2.930	-0.040	-0.120	0.000	-0.160	-0.050
714	ENV_Traffico_gr4(min)	J[3005]	-2.930	-0.040	-0.120	0.000	-0.050	-0.030
715	ENV_Traffico_gr4(min)	I[3005]	-3.230	-0.040	-0.060	0.000	-0.080	-0.050
715	ENV_Traffico_gr4(min)	J[2005]	-3.230	-0.040	-0.060	0.000	-0.080	-0.060
716	ENV_Traffico_gr4(min)	I[2005]	-2.890	-0.020	-0.030	0.000	-0.050	-0.020
716	ENV_Traffico_gr4(min)	J[1005]	-2.890	-0.020	-0.030	0.000	-0.170	-0.060
717	ENV_Traffico_gr4(min)	I[4007]	-3.500	-0.030	-0.110	0.000	-0.160	-0.050
717	ENV_Traffico_gr4(min)	J[3007]	-3.500	-0.030	-0.110	0.000	-0.040	-0.030
718	ENV_Traffico_gr4(min)	I[3007]	-3.400	-0.030	-0.080	0.000	-0.110	-0.040
718	ENV_Traffico_gr4(min)	J[2007]	-3.400	-0.030	-0.080	0.000	-0.110	-0.050
719	ENV_Traffico_gr4(min)	I[2007]	-3.330	-0.010	-0.020	0.000	-0.030	-0.020
719	ENV_Traffico_gr4(min)	J[1007]	-3.330	-0.010	-0.020	0.000	-0.160	-0.050
720	ENV_Traffico_gr4(min)	I[4009]	-3.310	-0.030	-0.120	0.000	-0.160	-0.040
720	ENV_Traffico_gr4(min)	J[3009]	-3.310	-0.030	-0.120	0.000	-0.030	-0.020
721	ENV_Traffico_gr4(min)	I[3009]	-2.860	-0.020	-0.080	0.000	-0.110	-0.030
721	ENV_Traffico_gr4(min)	J[2009]	-2.860	-0.020	-0.080	0.000	-0.110	-0.040
722	ENV_Traffico_gr4(min)	I[2009]	-3.070	-0.010	-0.010	0.000	-0.020	-0.020
722	ENV_Traffico_gr4(min)	J[1009]	-3.070	-0.010	-0.010	0.000	-0.170	-0.040
723	ENV_Traffico_gr4(min)	I[4011]	-3.620	-0.020	-0.120	0.000	-0.160	-0.030
723	ENV_Traffico_gr4(min)	J[3011]	-3.620	-0.020	-0.120	0.000	-0.020	-0.020
724	ENV_Traffico_gr4(min)	I[3011]	-2.840	-0.020	-0.110	0.000	-0.140	-0.030
724	ENV_Traffico_gr4(min)	J[2011]	-2.840	-0.020	-0.110	0.000	-0.140	-0.040
725	ENV_Traffico_gr4(min)	I[2011]	-3.280	-0.010	-0.010	0.000	-0.020	-0.020

725	ENV_Traffico_gr4(min)	J[1011]	-3.280	-0.010	-0.010	0.000	-0.170	-0.030
726	ENV_Traffico_gr4(min)	I[4013]	-3.330	-0.020	-0.120	0.000	-0.160	-0.030
726	ENV_Traffico_gr4(min)	J[3013]	-3.330	-0.020	-0.120	0.000	-0.020	-0.020
727	ENV_Traffico_gr4(min)	I[3013]	-2.910	-0.020	-0.100	0.000	-0.130	-0.030
727	ENV_Traffico_gr4(min)	J[2013]	-2.910	-0.020	-0.100	0.000	-0.130	-0.030
728	ENV_Traffico_gr4(min)	I[2013]	-3.050	-0.010	-0.010	0.000	-0.020	-0.020
728	ENV_Traffico_gr4(min)	J[1013]	-3.050	-0.010	-0.010	0.000	-0.170	-0.020
729	ENV_Traffico_gr4(min)	I[4015]	-4.960	-0.010	-0.120	0.000	-0.160	-0.020
729	ENV_Traffico_gr4(min)	J[3015]	-4.960	-0.010	-0.120	0.000	-0.030	-0.010
730	ENV_Traffico_gr4(min)	I[3015]	-3.600	-0.020	-0.130	0.000	-0.170	-0.030
730	ENV_Traffico_gr4(min)	J[2015]	-3.600	-0.020	-0.130	0.000	-0.170	-0.030
731	ENV_Traffico_gr4(min)	I[2015]	-4.480	-0.010	-0.020	0.000	-0.030	-0.010
731	ENV_Traffico_gr4(min)	J[1015]	-4.480	-0.010	-0.020	0.000	-0.180	-0.010
732	ENV_Traffico_gr4(min)	I[4017]	-3.260	-0.010	-0.120	0.000	-0.160	-0.020
732	ENV_Traffico_gr4(min)	J[3017]	-3.260	-0.010	-0.120	0.000	-0.020	-0.020
733	ENV_Traffico_gr4(min)	I[3017]	-2.950	-0.020	-0.100	0.000	-0.130	-0.030
733	ENV_Traffico_gr4(min)	J[2017]	-2.950	-0.020	-0.100	0.000	-0.130	-0.030
734	ENV_Traffico_gr4(min)	I[2017]	-2.970	-0.020	-0.010	0.000	-0.020	-0.020
734	ENV_Traffico_gr4(min)	J[1017]	-2.970	-0.020	-0.010	0.000	-0.170	-0.010
735	ENV_Traffico_gr4(min)	I[4019]	-3.460	-0.020	-0.110	0.000	-0.160	-0.020
735	ENV_Traffico_gr4(min)	J[3019]	-3.460	-0.020	-0.110	0.000	-0.020	-0.030
736	ENV_Traffico_gr4(min)	I[3019]	-2.830	-0.030	-0.110	0.000	-0.150	-0.040
736	ENV_Traffico_gr4(min)	J[2019]	-2.830	-0.030	-0.110	0.000	-0.150	-0.040
737	ENV_Traffico_gr4(min)	I[2019]	-3.120	-0.020	-0.010	0.000	-0.010	-0.030
737	ENV_Traffico_gr4(min)	J[1019]	-3.120	-0.020	-0.010	0.000	-0.170	-0.020
738	ENV_Traffico_gr4(min)	I[4021]	-3.050	-0.020	-0.120	0.000	-0.160	-0.020
738	ENV_Traffico_gr4(min)	J[3021]	-3.050	-0.020	-0.120	0.000	-0.020	-0.030
739	ENV_Traffico_gr4(min)	I[3021]	-2.810	-0.030	-0.090	0.000	-0.120	-0.050
739	ENV_Traffico_gr4(min)	J[2021]	-2.810	-0.030	-0.090	0.000	-0.130	-0.040
740	ENV_Traffico_gr4(min)	I[2021]	-2.810	-0.030	-0.010	0.000	-0.010	-0.040
740	ENV_Traffico_gr4(min)	J[1021]	-2.810	-0.030	-0.010	0.000	-0.170	-0.020
741	ENV_Traffico_gr4(min)	I[4023]	-3.120	-0.020	-0.110	0.000	-0.150	-0.030
741	ENV_Traffico_gr4(min)	J[3023]	-3.120	-0.020	-0.110	0.000	-0.020	-0.040
742	ENV_Traffico_gr4(min)	I[3023]	-3.260	-0.040	-0.100	0.000	-0.130	-0.050
742	ENV_Traffico_gr4(min)	J[2023]	-3.260	-0.040	-0.100	0.000	-0.140	-0.040
743	ENV_Traffico_gr4(min)	I[2023]	-2.890	-0.030	-0.010	0.000	-0.020	-0.050
743	ENV_Traffico_gr4(min)	J[1023]	-2.890	-0.030	-0.010	0.000	-0.160	-0.020
744	ENV_Traffico_gr4(min)	I[4025]	-2.540	-0.020	-0.110	0.000	-0.140	-0.030
744	ENV_Traffico_gr4(min)	J[3025]	-2.540	-0.020	-0.110	0.000	-0.020	-0.040
745	ENV_Traffico_gr4(min)	I[3025]	-3.120	-0.040	-0.080	0.000	-0.100	-0.050

745	ENV_Traffico_gr4(min)	J[2025]	-3.120	-0.040	-0.080	0.000	-0.100	-0.040
746	ENV_Traffico_gr4(min)	I[2025]	-2.410	-0.040	-0.010	0.000	-0.020	-0.050
746	ENV_Traffico_gr4(min)	J[1025]	-2.410	-0.040	-0.010	0.000	-0.150	-0.020
747	ENV_Traffico_gr4(min)	I[4027]	-2.680	-0.020	-0.100	0.000	-0.130	-0.040
747	ENV_Traffico_gr4(min)	J[3027]	-2.680	-0.020	-0.100	0.000	-0.050	-0.050
748	ENV_Traffico_gr4(min)	I[3027]	-5.450	-0.030	-0.080	0.000	-0.120	-0.050
748	ENV_Traffico_gr4(min)	J[2027]	-5.450	-0.030	-0.080	0.000	-0.100	-0.040
749	ENV_Traffico_gr4(min)	I[2027]	-2.570	-0.040	-0.040	0.000	-0.060	-0.060
749	ENV_Traffico_gr4(min)	J[1027]	-2.570	-0.040	-0.040	0.000	-0.140	-0.030
750	ENV_Traffico_gr4(min)	I[40003]	-23.270	-0.300	-0.140	0.000	-0.190	-0.410
750	ENV_Traffico_gr4(min)	J[30003]	-23.270	-0.300	-0.140	0.000	-0.090	-0.510
751	ENV_Traffico_gr4(min)	I[30003]	-35.930	-0.220	-0.110	0.000	-0.150	-0.300
751	ENV_Traffico_gr4(min)	J[20003]	-35.930	-0.220	-0.110	0.000	-0.130	-0.340
752	ENV_Traffico_gr4(min)	I[20003]	-25.330	-0.320	-0.060	0.000	-0.090	-0.450
752	ENV_Traffico_gr4(min)	J[10003]	-25.330	-0.320	-0.060	0.000	-0.180	-0.420
753	ENV_Traffico_gr4(min)	I[40005]	-35.310	-0.190	-0.140	0.000	-0.200	-0.260
753	ENV_Traffico_gr4(min)	J[30005]	-35.310	-0.190	-0.140	0.000	-0.060	-0.340
754	ENV_Traffico_gr4(min)	I[30005]	-25.880	-0.300	-0.070	0.000	-0.100	-0.410
754	ENV_Traffico_gr4(min)	J[20005]	-25.880	-0.300	-0.070	0.000	-0.090	-0.460
755	ENV_Traffico_gr4(min)	I[20005]	-34.440	-0.210	-0.040	0.000	-0.060	-0.300
755	ENV_Traffico_gr4(min)	J[10005]	-34.440	-0.210	-0.040	0.000	-0.200	-0.280
756	ENV_Traffico_gr4(min)	I[40007]	-35.490	-0.140	-0.140	0.000	-0.190	-0.190
756	ENV_Traffico_gr4(min)	J[30007]	-35.490	-0.140	-0.140	0.000	-0.050	-0.240
757	ENV_Traffico_gr4(min)	I[30007]	-26.040	-0.310	-0.100	0.000	-0.130	-0.420
757	ENV_Traffico_gr4(min)	J[20007]	-26.040	-0.310	-0.100	0.000	-0.130	-0.460
758	ENV_Traffico_gr4(min)	I[20007]	-34.710	-0.150	-0.020	0.000	-0.040	-0.210
758	ENV_Traffico_gr4(min)	J[10007]	-34.710	-0.150	-0.020	0.000	-0.200	-0.200
759	ENV_Traffico_gr4(min)	I[40009]	-38.520	-0.100	-0.140	0.000	-0.190	-0.140
759	ENV_Traffico_gr4(min)	J[30009]	-38.520	-0.100	-0.140	0.000	-0.030	-0.170
760	ENV_Traffico_gr4(min)	I[30009]	-21.110	-0.270	-0.100	0.000	-0.130	-0.370
760	ENV_Traffico_gr4(min)	J[20009]	-21.110	-0.270	-0.100	0.000	-0.130	-0.400
761	ENV_Traffico_gr4(min)	I[20009]	-37.000	-0.110	-0.020	0.000	-0.030	-0.150
761	ENV_Traffico_gr4(min)	J[10009]	-37.000	-0.110	-0.020	0.000	-0.210	-0.150
762	ENV_Traffico_gr4(min)	I[40011]	-39.850	-0.070	-0.140	0.000	-0.190	-0.100
762	ENV_Traffico_gr4(min)	J[30011]	-39.850	-0.070	-0.140	0.000	-0.030	-0.120
763	ENV_Traffico_gr4(min)	I[30011]	-21.580	-0.210	-0.130	0.000	-0.170	-0.280
763	ENV_Traffico_gr4(min)	J[20011]	-21.580	-0.210	-0.130	0.000	-0.170	-0.310
764	ENV_Traffico_gr4(min)	I[20011]	-39.050	-0.070	-0.010	0.000	-0.020	-0.110
764	ENV_Traffico_gr4(min)	J[10011]	-39.050	-0.070	-0.010	0.000	-0.210	-0.100
765	ENV_Traffico_gr4(min)	I[40013]	-41.490	-0.040	-0.140	0.000	-0.190	-0.050

765	ENV_Traffico_gr4(min)	J[30013]	-41.490	-0.040	-0.140	0.000	-0.030	-0.070
766	ENV_Traffico_gr4(min)	I[30013]	-20.910	-0.150	-0.120	0.000	-0.150	-0.200
766	ENV_Traffico_gr4(min)	J[20013]	-20.910	-0.150	-0.120	0.000	-0.160	-0.210
767	ENV_Traffico_gr4(min)	I[20013]	-39.860	-0.050	-0.020	0.000	-0.020	-0.070
767	ENV_Traffico_gr4(min)	J[10013]	-39.860	-0.050	-0.020	0.000	-0.210	-0.060
768	ENV_Traffico_gr4(min)	I[40015]	-40.020	-0.030	-0.150	0.000	-0.200	-0.040
768	ENV_Traffico_gr4(min)	J[30015]	-40.020	-0.030	-0.150	0.000	-0.040	-0.040
769	ENV_Traffico_gr4(min)	I[30015]	-31.280	-0.130	-0.160	0.000	-0.200	-0.180
769	ENV_Traffico_gr4(min)	J[20015]	-31.280	-0.130	-0.160	0.000	-0.200	-0.180
770	ENV_Traffico_gr4(min)	I[20015]	-40.590	-0.030	-0.030	0.000	-0.040	-0.040
770	ENV_Traffico_gr4(min)	J[10015]	-40.590	-0.030	-0.030	0.000	-0.210	-0.040
771	ENV_Traffico_gr4(min)	I[40017]	-40.800	-0.050	-0.140	0.000	-0.190	-0.070
771	ENV_Traffico_gr4(min)	J[30017]	-40.800	-0.050	-0.140	0.000	-0.030	-0.050
772	ENV_Traffico_gr4(min)	I[30017]	-20.070	-0.170	-0.120	0.000	-0.160	-0.230
772	ENV_Traffico_gr4(min)	J[20017]	-20.070	-0.170	-0.120	0.000	-0.160	-0.210
773	ENV_Traffico_gr4(min)	I[20017]	-39.150	-0.040	-0.010	0.000	-0.020	-0.050
773	ENV_Traffico_gr4(min)	J[10017]	-39.150	-0.040	-0.010	0.000	-0.210	-0.060
774	ENV_Traffico_gr4(min)	I[40019]	-38.380	-0.080	-0.140	0.000	-0.190	-0.110
774	ENV_Traffico_gr4(min)	J[30019]	-38.380	-0.080	-0.140	0.000	-0.020	-0.100
775	ENV_Traffico_gr4(min)	I[30019]	-19.790	-0.250	-0.140	0.000	-0.180	-0.350
775	ENV_Traffico_gr4(min)	J[20019]	-19.790	-0.250	-0.140	0.000	-0.190	-0.310
776	ENV_Traffico_gr4(min)	I[20019]	-37.550	-0.070	-0.010	0.000	-0.020	-0.100
776	ENV_Traffico_gr4(min)	J[10019]	-37.550	-0.070	-0.010	0.000	-0.210	-0.100
777	ENV_Traffico_gr4(min)	I[40021]	-36.510	-0.110	-0.140	0.000	-0.190	-0.150
777	ENV_Traffico_gr4(min)	J[30021]	-36.510	-0.110	-0.140	0.000	-0.020	-0.130
778	ENV_Traffico_gr4(min)	I[30021]	-18.180	-0.330	-0.110	0.000	-0.150	-0.460
778	ENV_Traffico_gr4(min)	J[20021]	-18.180	-0.330	-0.110	0.000	-0.150	-0.410
779	ENV_Traffico_gr4(min)	I[20021]	-34.990	-0.100	-0.010	0.000	-0.020	-0.140
779	ENV_Traffico_gr4(min)	J[10021]	-34.990	-0.100	-0.010	0.000	-0.210	-0.140
780	ENV_Traffico_gr4(min)	I[40023]	-32.250	-0.150	-0.130	0.000	-0.180	-0.200
780	ENV_Traffico_gr4(min)	J[30023]	-32.250	-0.150	-0.130	0.000	-0.030	-0.170
781	ENV_Traffico_gr4(min)	I[30023]	-21.540	-0.400	-0.120	0.000	-0.160	-0.550
781	ENV_Traffico_gr4(min)	J[20023]	-21.540	-0.400	-0.120	0.000	-0.160	-0.500
782	ENV_Traffico_gr4(min)	I[20023]	-31.230	-0.130	-0.010	0.000	-0.020	-0.190
782	ENV_Traffico_gr4(min)	J[10023]	-31.230	-0.130	-0.010	0.000	-0.190	-0.180
783	ENV_Traffico_gr4(min)	I[40025]	-30.430	-0.180	-0.130	0.000	-0.170	-0.250
783	ENV_Traffico_gr4(min)	J[30025]	-30.430	-0.180	-0.130	0.000	-0.030	-0.210
784	ENV_Traffico_gr4(min)	I[30025]	-21.450	-0.460	-0.090	0.000	-0.120	-0.630
784	ENV_Traffico_gr4(min)	J[20025]	-21.450	-0.460	-0.090	0.000	-0.120	-0.570
785	ENV_Traffico_gr4(min)	I[20025]	-29.150	-0.160	-0.010	0.000	-0.020	-0.230

785	ENV_Traffico_gr4(min)	J[10025]	-29.150	-0.160	-0.010	0.000	-0.190	-0.220
786	ENV_Traffico_gr4(min)	I[40027]	-31.000	-0.230	-0.120	0.000	-0.160	-0.310
786	ENV_Traffico_gr4(min)	J[30027]	-31.000	-0.230	-0.120	0.000	-0.060	-0.270
787	ENV_Traffico_gr4(min)	I[30027]	-36.110	-0.470	-0.100	0.000	-0.140	-0.650
787	ENV_Traffico_gr4(min)	J[20027]	-36.110	-0.470	-0.100	0.000	-0.120	-0.590
788	ENV_Traffico_gr4(min)	I[20027]	-33.960	-0.210	-0.050	0.000	-0.070	-0.290
788	ENV_Traffico_gr4(min)	J[10027]	-33.960	-0.210	-0.050	0.000	-0.160	-0.290
789	ENV_Traffico_gr4(min)	I[404]	-142.830	-110.740	-56.670	-17.350	-71.370	-173.440
789	ENV_Traffico_gr4(min)	J[304]	-142.830	-110.740	-56.670	-17.350	-30.360	-74.260
790	ENV_Traffico_gr4(min)	I[304]	-89.490	-133.450	-30.800	-21.420	-44.880	-178.200
790	ENV_Traffico_gr4(min)	J[204]	-89.490	-133.450	-30.800	-21.420	-42.120	-172.780
791	ENV_Traffico_gr4(min)	I[204]	-159.030	-55.060	-18.180	-21.030	-26.590	-61.600
791	ENV_Traffico_gr4(min)	J[104]	-159.030	-55.060	-18.180	-21.030	-76.350	-170.350
792	ENV_Traffico_gr4(min)	I[104]	0.000	0.000	0.000	0.000	0.000	0.000
792	ENV_Traffico_gr4(min)	J[400059]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_gr4(min)	I[60193]	0.000	0.000	0.000	0.000	0.000	0.000
793	ENV_Traffico_gr4(min)	J[400030]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_gr4(min)	I[60194]	0.000	0.000	0.000	0.000	0.000	0.000
794	ENV_Traffico_gr4(min)	J[400031]	0.000	0.000	0.000	0.000	0.000	0.000
795	ENV_Traffico_gr4(min)	I[405]	-57.670	-104.120	-51.260	-13.900	-70.810	-163.720
795	ENV_Traffico_gr4(min)	J[305]	-57.670	-104.120	-51.260	-13.900	-23.040	-73.050
796	ENV_Traffico_gr4(min)	I[305]	-116.990	-124.270	-26.600	-23.100	-35.580	-166.130
796	ENV_Traffico_gr4(min)	J[205]	-116.990	-124.270	-26.600	-23.100	-32.870	-161.820
797	ENV_Traffico_gr4(min)	I[205]	-59.320	-53.930	-13.610	-17.150	-19.680	-62.230
797	ENV_Traffico_gr4(min)	J[105]	-59.320	-53.930	-13.610	-17.150	-71.780	-160.810
798	ENV_Traffico_gr4(min)	I[105]	0.000	0.000	0.000	0.000	0.000	0.000
798	ENV_Traffico_gr4(min)	J[400060]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_gr4(min)	I[60195]	0.000	0.000	0.000	0.000	0.000	0.000
799	ENV_Traffico_gr4(min)	J[400032]	0.000	0.000	0.000	0.000	0.000	0.000
800	ENV_Traffico_gr4(min)	I[406]	-137.980	-97.490	-58.950	-12.140	-75.490	-153.530
800	ENV_Traffico_gr4(min)	J[306]	-137.980	-97.490	-58.950	-12.140	-28.170	-69.070
801	ENV_Traffico_gr4(min)	I[306]	-89.600	-113.370	-26.660	-22.730	-37.320	-151.840
801	ENV_Traffico_gr4(min)	J[206]	-89.600	-113.370	-26.660	-22.730	-39.260	-149.300
802	ENV_Traffico_gr4(min)	I[206]	-152.250	-51.560	-16.040	-14.800	-23.400	-59.520
802	ENV_Traffico_gr4(min)	J[106]	-152.250	-51.560	-16.040	-14.800	-82.640	-150.540
803	ENV_Traffico_gr4(min)	I[106]	0.000	0.000	0.000	0.000	0.000	0.000
803	ENV_Traffico_gr4(min)	J[400061]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_gr4(min)	I[60196]	0.000	0.000	0.000	0.000	0.000	0.000
804	ENV_Traffico_gr4(min)	J[400033]	0.000	0.000	0.000	0.000	0.000	0.000
805	ENV_Traffico_gr4(min)	I[407]	-71.530	-90.350	-48.880	-10.480	-67.070	-142.630

805	ENV_Traffico_gr4(min)	J[307]	-71.530	-90.350	-48.880	-10.480	-16.050	-67.830
806	ENV_Traffico_gr4(min)	I[307]	-113.760	-101.980	-35.810	-22.180	-46.250	-137.070
806	ENV_Traffico_gr4(min)	J[207]	-113.760	-101.980	-35.810	-22.180	-46.550	-137.130
807	ENV_Traffico_gr4(min)	I[207]	-70.110	-49.580	-8.820	-12.760	-13.230	-58.980
807	ENV_Traffico_gr4(min)	J[107]	-70.110	-49.580	-8.820	-12.760	-70.480	-139.140
808	ENV_Traffico_gr4(min)	I[107]	0.000	0.000	0.000	0.000	0.000	0.000
808	ENV_Traffico_gr4(min)	J[400062]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_gr4(min)	I[60197]	0.000	0.000	0.000	0.000	0.000	0.000
809	ENV_Traffico_gr4(min)	J[400034]	0.000	0.000	0.000	0.000	0.000	0.000
810	ENV_Traffico_gr4(min)	I[408]	-140.400	-83.090	-61.550	-9.430	-79.650	-131.100
810	ENV_Traffico_gr4(min)	J[308]	-140.400	-83.090	-61.550	-9.430	-21.350	-62.070
811	ENV_Traffico_gr4(min)	I[308]	-85.820	-90.830	-27.040	-20.500	-37.200	-122.640
811	ENV_Traffico_gr4(min)	J[208]	-85.820	-90.830	-27.040	-20.500	-39.080	-125.310
812	ENV_Traffico_gr4(min)	I[208]	-153.320	-45.500	-12.610	-11.470	-17.990	-53.730
812	ENV_Traffico_gr4(min)	J[108]	-153.320	-45.500	-12.610	-11.470	-86.270	-127.170
813	ENV_Traffico_gr4(min)	I[108]	0.000	0.000	0.000	0.000	0.000	0.000
813	ENV_Traffico_gr4(min)	J[400063]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_gr4(min)	I[60198]	0.000	0.000	0.000	0.000	0.000	0.000
814	ENV_Traffico_gr4(min)	J[400035]	0.000	0.000	0.000	0.000	0.000	0.000
815	ENV_Traffico_gr4(min)	I[409]	-58.390	-74.560	-50.930	-8.090	-68.380	-117.430
815	ENV_Traffico_gr4(min)	J[309]	-58.390	-74.560	-50.930	-8.090	-12.340	-60.250
816	ENV_Traffico_gr4(min)	I[309]	-107.050	-82.080	-35.500	-18.870	-45.830	-110.790
816	ENV_Traffico_gr4(min)	J[209]	-107.050	-82.080	-35.500	-18.870	-47.720	-114.990
817	ENV_Traffico_gr4(min)	I[209]	-59.560	-42.370	-6.260	-9.780	-9.700	-53.400
817	ENV_Traffico_gr4(min)	J[109]	-59.560	-42.370	-6.260	-9.780	-73.690	-112.960
818	ENV_Traffico_gr4(min)	I[109]	0.000	0.000	0.000	0.000	0.000	0.000
818	ENV_Traffico_gr4(min)	J[400064]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_gr4(min)	I[60199]	0.000	0.000	0.000	0.000	0.000	0.000
819	ENV_Traffico_gr4(min)	J[400036]	0.000	0.000	0.000	0.000	0.000	0.000
820	ENV_Traffico_gr4(min)	I[410]	-144.070	-65.870	-62.450	-7.090	-81.330	-104.240
820	ENV_Traffico_gr4(min)	J[310]	-144.070	-65.870	-62.450	-7.090	-19.280	-55.010
821	ENV_Traffico_gr4(min)	I[310]	-83.470	-73.870	-31.060	-16.530	-40.270	-100.800
821	ENV_Traffico_gr4(min)	J[210]	-83.470	-73.870	-31.060	-16.530	-42.910	-104.320
822	ENV_Traffico_gr4(min)	I[210]	-157.490	-37.410	-12.420	-8.540	-18.130	-50.240
822	ENV_Traffico_gr4(min)	J[110]	-157.490	-37.410	-12.420	-8.540	-88.260	-99.490
823	ENV_Traffico_gr4(min)	I[110]	0.000	0.000	0.000	0.000	0.000	0.000
823	ENV_Traffico_gr4(min)	J[400065]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_gr4(min)	I[60200]	0.000	0.000	0.000	0.000	0.000	0.000
824	ENV_Traffico_gr4(min)	J[400037]	0.000	0.000	0.000	0.000	0.000	0.000
825	ENV_Traffico_gr4(min)	I[411]	-67.310	-57.500	-49.670	-5.800	-67.570	-92.170

825	ENV_Traffico_gr4(min)	J[311]	-67.310	-57.500	-49.670	-5.800	-9.990	-54.340
826	ENV_Traffico_gr4(min)	I[311]	-106.620	-66.390	-45.910	-14.320	-59.930	-91.470
826	ENV_Traffico_gr4(min)	J[211]	-106.620	-66.390	-45.910	-14.320	-61.640	-93.920
827	ENV_Traffico_gr4(min)	I[211]	-67.770	-35.510	-4.790	-6.980	-7.500	-49.810
827	ENV_Traffico_gr4(min)	J[111]	-67.770	-35.510	-4.790	-6.980	-73.200	-87.410
828	ENV_Traffico_gr4(min)	I[111]	0.000	0.000	0.000	0.000	0.000	0.000
828	ENV_Traffico_gr4(min)	J[400066]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_gr4(min)	I[60201]	0.000	0.000	0.000	0.000	0.000	0.000
829	ENV_Traffico_gr4(min)	J[400038]	0.000	0.000	0.000	0.000	0.000	0.000
830	ENV_Traffico_gr4(min)	I[412]	-142.660	-49.880	-62.740	-4.690	-82.170	-79.960
830	ENV_Traffico_gr4(min)	J[312]	-142.660	-49.880	-62.740	-4.690	-19.360	-47.680
831	ENV_Traffico_gr4(min)	I[312]	-81.120	-59.380	-34.390	-11.710	-43.900	-82.350
831	ENV_Traffico_gr4(min)	J[212]	-81.120	-59.380	-34.390	-11.710	-46.440	-83.250
832	ENV_Traffico_gr4(min)	I[212]	-156.460	-31.340	-12.490	-5.760	-18.430	-44.580
832	ENV_Traffico_gr4(min)	J[112]	-156.460	-31.340	-12.490	-5.760	-89.580	-75.010
833	ENV_Traffico_gr4(min)	I[112]	0.000	0.000	0.000	0.000	0.000	0.000
833	ENV_Traffico_gr4(min)	J[400067]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_gr4(min)	I[60202]	0.000	0.000	0.000	0.000	0.000	0.000
834	ENV_Traffico_gr4(min)	J[400039]	0.000	0.000	0.000	0.000	0.000	0.000
835	ENV_Traffico_gr4(min)	I[413]	-59.630	-41.390	-50.820	-3.450	-68.830	-66.500
835	ENV_Traffico_gr4(min)	J[313]	-59.630	-41.390	-50.820	-3.450	-9.990	-45.460
836	ENV_Traffico_gr4(min)	I[313]	-103.510	-53.720	-41.770	-9.530	-54.410	-74.450
836	ENV_Traffico_gr4(min)	J[213]	-103.510	-53.720	-41.770	-9.530	-55.600	-74.760
837	ENV_Traffico_gr4(min)	I[213]	-61.920	-27.850	-5.540	-4.410	-8.230	-44.000
837	ENV_Traffico_gr4(min)	J[113]	-61.920	-27.850	-5.540	-4.410	-74.810	-61.160
838	ENV_Traffico_gr4(min)	I[113]	0.000	0.000	0.000	0.000	0.000	0.000
838	ENV_Traffico_gr4(min)	J[400068]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_gr4(min)	I[60203]	0.000	0.000	0.000	0.000	0.000	0.000
839	ENV_Traffico_gr4(min)	J[400040]	0.000	0.000	0.000	0.000	0.000	0.000
840	ENV_Traffico_gr4(min)	I[414]	-143.720	-33.020	-62.760	-2.770	-82.480	-53.440
840	ENV_Traffico_gr4(min)	J[314]	-143.720	-33.020	-62.760	-2.770	-20.000	-39.080
841	ENV_Traffico_gr4(min)	I[314]	-81.810	-47.730	-36.030	-8.440	-46.280	-66.550
841	ENV_Traffico_gr4(min)	J[214]	-81.810	-47.730	-36.030	-8.440	-48.810	-64.830
842	ENV_Traffico_gr4(min)	I[214]	-158.170	-25.240	-13.510	-3.330	-19.630	-37.120
842	ENV_Traffico_gr4(min)	J[114]	-158.170	-25.240	-13.510	-3.330	-90.400	-47.780
843	ENV_Traffico_gr4(min)	I[114]	0.000	0.000	0.000	0.000	0.000	0.000
843	ENV_Traffico_gr4(min)	J[400069]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_gr4(min)	I[60204]	0.000	0.000	0.000	0.000	0.000	0.000
844	ENV_Traffico_gr4(min)	J[400041]	0.000	0.000	0.000	0.000	0.000	0.000
845	ENV_Traffico_gr4(min)	I[415]	-126.210	-25.900	-52.160	-2.520	-70.820	-40.880

845	ENV_Traffico_gr4(min)	J[315]	-126.210	-25.900	-52.160	-2.520	-14.830	-35.710
846	ENV_Traffico_gr4(min)	I[315]	-186.600	-40.320	-55.420	-8.170	-71.310	-57.630
846	ENV_Traffico_gr4(min)	J[215]	-186.600	-40.320	-55.420	-8.170	-72.420	-53.430
847	ENV_Traffico_gr4(min)	I[215]	-120.470	-23.960	-9.320	-2.440	-14.070	-36.960
847	ENV_Traffico_gr4(min)	J[115]	-120.470	-23.960	-9.320	-2.440	-76.250	-34.900
848	ENV_Traffico_gr4(min)	I[115]	0.000	0.000	0.000	0.000	0.000	0.000
848	ENV_Traffico_gr4(min)	J[400070]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_gr4(min)	I[60205]	0.000	0.000	0.000	0.000	0.000	0.000
849	ENV_Traffico_gr4(min)	J[400042]	0.000	0.000	0.000	0.000	0.000	0.000
850	ENV_Traffico_gr4(min)	I[416]	-143.670	-27.160	-62.720	-3.030	-82.400	-36.250
850	ENV_Traffico_gr4(min)	J[316]	-143.670	-27.160	-62.720	-3.030	-19.790	-40.420
851	ENV_Traffico_gr4(min)	I[316]	-80.940	-41.590	-36.380	-8.590	-46.800	-59.910
851	ENV_Traffico_gr4(min)	J[216]	-80.940	-41.590	-36.380	-8.590	-49.520	-53.350
852	ENV_Traffico_gr4(min)	I[216]	-158.190	-29.850	-13.410	-2.430	-19.490	-43.550
852	ENV_Traffico_gr4(min)	J[116]	-158.190	-29.850	-13.410	-2.430	-90.370	-31.520
853	ENV_Traffico_gr4(min)	I[116]	0.000	0.000	0.000	0.000	0.000	0.000
853	ENV_Traffico_gr4(min)	J[400071]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_gr4(min)	I[60206]	0.000	0.000	0.000	0.000	0.000	0.000
854	ENV_Traffico_gr4(min)	J[400043]	0.000	0.000	0.000	0.000	0.000	0.000
855	ENV_Traffico_gr4(min)	I[417]	-59.160	-31.100	-50.640	-4.120	-68.590	-41.070
855	ENV_Traffico_gr4(min)	J[317]	-59.160	-31.100	-50.640	-4.120	-9.240	-50.680
856	ENV_Traffico_gr4(min)	I[317]	-102.330	-44.780	-42.950	-10.230	-56.140	-64.790
856	ENV_Traffico_gr4(min)	J[217]	-102.330	-44.780	-42.950	-10.230	-57.210	-57.150
857	ENV_Traffico_gr4(min)	I[217]	-61.720	-38.680	-5.220	-3.020	-7.930	-55.880
857	ENV_Traffico_gr4(min)	J[117]	-61.720	-38.680	-5.220	-3.020	-74.680	-35.580
858	ENV_Traffico_gr4(min)	I[117]	0.000	0.000	0.000	0.000	0.000	0.000
858	ENV_Traffico_gr4(min)	J[400072]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_gr4(min)	I[60220]	0.000	0.000	0.000	0.000	0.000	0.000
859	ENV_Traffico_gr4(min)	J[400044]	0.000	0.000	0.000	0.000	0.000	0.000
860	ENV_Traffico_gr4(min)	I[418]	-144.820	-33.310	-63.120	-5.560	-82.640	-46.210
860	ENV_Traffico_gr4(min)	J[318]	-144.820	-33.310	-63.120	-5.560	-19.150	-56.570
861	ENV_Traffico_gr4(min)	I[318]	-77.700	-47.540	-35.980	-12.710	-46.280	-68.210
861	ENV_Traffico_gr4(min)	J[218]	-77.700	-47.540	-35.980	-12.710	-48.910	-58.630
862	ENV_Traffico_gr4(min)	I[218]	-158.580	-45.810	-12.200	-4.390	-18.540	-63.380
862	ENV_Traffico_gr4(min)	J[118]	-158.580	-45.810	-12.200	-4.390	-90.150	-40.050
863	ENV_Traffico_gr4(min)	I[118]	0.000	0.000	0.000	0.000	0.000	0.000
863	ENV_Traffico_gr4(min)	J[400073]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_gr4(min)	I[60222]	0.000	0.000	0.000	0.000	0.000	0.000
864	ENV_Traffico_gr4(min)	J[400045]	0.000	0.000	0.000	0.000	0.000	0.000
865	ENV_Traffico_gr4(min)	I[419]	-66.610	-37.980	-49.200	-6.880	-67.000	-52.580

865	ENV_Traffico_gr4(min)	J[319]	-66.610	-37.980	-49.200	-6.880	-8.290	-66.480
866	ENV_Traffico_gr4(min)	I[319]	-103.780	-49.940	-49.040	-15.760	-64.450	-72.820
866	ENV_Traffico_gr4(min)	J[219]	-103.780	-49.940	-49.040	-15.760	-65.860	-62.270
867	ENV_Traffico_gr4(min)	I[219]	-67.200	-54.560	-3.980	-5.620	-6.340	-75.010
867	ENV_Traffico_gr4(min)	J[119]	-67.200	-54.560	-3.980	-5.620	-72.870	-44.610
868	ENV_Traffico_gr4(min)	I[119]	0.000	0.000	0.000	0.000	0.000	0.000
868	ENV_Traffico_gr4(min)	J[400074]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_gr4(min)	I[60224]	0.000	0.000	0.000	0.000	0.000	0.000
869	ENV_Traffico_gr4(min)	J[400046]	0.000	0.000	0.000	0.000	0.000	0.000
870	ENV_Traffico_gr4(min)	I[420]	-144.240	-42.020	-62.160	-8.540	-80.990	-59.640
870	ENV_Traffico_gr4(min)	J[320]	-144.240	-42.020	-62.160	-8.540	-18.610	-72.940
871	ENV_Traffico_gr4(min)	I[320]	-77.790	-53.280	-34.420	-18.500	-44.120	-77.520
871	ENV_Traffico_gr4(min)	J[220]	-77.790	-53.280	-34.420	-18.500	-46.440	-64.600
872	ENV_Traffico_gr4(min)	I[220]	-158.090	-61.850	-11.830	-6.980	-17.880	-82.130
872	ENV_Traffico_gr4(min)	J[120]	-158.090	-61.850	-11.830	-6.980	-88.260	-50.380
873	ENV_Traffico_gr4(min)	I[120]	0.000	0.000	0.000	0.000	0.000	0.000
873	ENV_Traffico_gr4(min)	J[400075]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_gr4(min)	I[60226]	0.000	0.000	0.000	0.000	0.000	0.000
874	ENV_Traffico_gr4(min)	J[400047]	0.000	0.000	0.000	0.000	0.000	0.000
875	ENV_Traffico_gr4(min)	I[421]	-56.210	-47.560	-50.220	-9.840	-67.420	-68.120
875	ENV_Traffico_gr4(min)	J[321]	-56.210	-47.560	-50.220	-9.840	-8.850	-83.130
876	ENV_Traffico_gr4(min)	I[321]	-102.420	-56.480	-40.220	-21.480	-52.750	-82.490
876	ENV_Traffico_gr4(min)	J[221]	-102.420	-56.480	-40.220	-21.480	-54.160	-69.030
877	ENV_Traffico_gr4(min)	I[221]	-57.320	-70.350	-3.860	-7.990	-6.410	-93.970
877	ENV_Traffico_gr4(min)	J[121]	-57.320	-70.350	-3.860	-7.990	-73.130	-58.910
878	ENV_Traffico_gr4(min)	I[121]	0.000	0.000	0.000	0.000	0.000	0.000
878	ENV_Traffico_gr4(min)	J[400076]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_gr4(min)	I[60228]	0.000	0.000	0.000	0.000	0.000	0.000
879	ENV_Traffico_gr4(min)	J[400048]	0.000	0.000	0.000	0.000	0.000	0.000
880	ENV_Traffico_gr4(min)	I[422]	-140.670	-51.310	-60.990	-11.550	-78.870	-76.730
880	ENV_Traffico_gr4(min)	J[322]	-140.670	-51.310	-60.990	-11.550	-18.150	-94.380
881	ENV_Traffico_gr4(min)	I[322]	-76.070	-60.120	-31.730	-23.810	-40.880	-87.490
881	ENV_Traffico_gr4(min)	J[222]	-76.070	-60.120	-31.730	-23.810	-43.740	-72.380
882	ENV_Traffico_gr4(min)	I[222]	-154.310	-79.750	-11.490	-9.240	-17.220	-100.760
882	ENV_Traffico_gr4(min)	J[122]	-154.310	-79.750	-11.490	-9.240	-86.000	-67.580
883	ENV_Traffico_gr4(min)	I[122]	0.000	0.000	0.000	0.000	0.000	0.000
883	ENV_Traffico_gr4(min)	J[400077]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_gr4(min)	I[60230]	0.000	0.000	0.000	0.000	0.000	0.000
884	ENV_Traffico_gr4(min)	J[400049]	0.000	0.000	0.000	0.000	0.000	0.000
885	ENV_Traffico_gr4(min)	I[423]	-69.330	-55.620	-47.420	-12.730	-63.290	-83.970

885	ENV_Traffico_gr4(min)	J[323]	-69.330	-55.620	-47.420	-12.730	-9.100	-104.410
886	ENV_Traffico_gr4(min)	I[323]	-107.490	-65.140	-42.420	-26.350	-56.260	-94.500
886	ENV_Traffico_gr4(min)	J[223]	-107.490	-65.140	-42.420	-26.350	-58.400	-78.800
887	ENV_Traffico_gr4(min)	I[223]	-68.520	-88.030	-3.820	-10.010	-6.830	-111.510
887	ENV_Traffico_gr4(min)	J[123]	-68.520	-88.030	-3.820	-10.010	-68.960	-74.550
888	ENV_Traffico_gr4(min)	I[123]	0.000	0.000	0.000	0.000	0.000	0.000
888	ENV_Traffico_gr4(min)	J[400078]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_gr4(min)	I[60232]	0.000	0.000	0.000	0.000	0.000	0.000
889	ENV_Traffico_gr4(min)	J[400050]	0.000	0.000	0.000	0.000	0.000	0.000
890	ENV_Traffico_gr4(min)	I[424]	-142.230	-58.750	-58.630	-14.480	-74.570	-91.080
890	ENV_Traffico_gr4(min)	J[324]	-142.230	-58.750	-58.630	-14.480	-18.860	-115.280
891	ENV_Traffico_gr4(min)	I[324]	-69.660	-70.780	-29.770	-28.060	-41.050	-103.180
891	ENV_Traffico_gr4(min)	J[224]	-69.660	-70.780	-29.770	-28.060	-44.750	-86.080
892	ENV_Traffico_gr4(min)	I[224]	-156.630	-96.560	-10.450	-11.220	-15.510	-117.470
892	ENV_Traffico_gr4(min)	J[124]	-156.630	-96.560	-10.450	-11.220	-82.340	-81.680
893	ENV_Traffico_gr4(min)	I[124]	0.000	0.000	0.000	0.000	0.000	0.000
893	ENV_Traffico_gr4(min)	J[400079]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_gr4(min)	I[60234]	0.000	0.000	0.000	0.000	0.000	0.000
894	ENV_Traffico_gr4(min)	J[400051]	0.000	0.000	0.000	0.000	0.000	0.000
895	ENV_Traffico_gr4(min)	I[425]	-59.620	-62.140	-45.930	-15.910	-60.950	-96.840
895	ENV_Traffico_gr4(min)	J[325]	-59.620	-62.140	-45.930	-15.910	-10.370	-124.440
896	ENV_Traffico_gr4(min)	I[325]	-108.760	-76.260	-32.990	-30.530	-43.590	-111.760
896	ENV_Traffico_gr4(min)	J[225]	-108.760	-76.260	-32.990	-30.530	-43.330	-93.480
897	ENV_Traffico_gr4(min)	I[225]	-62.400	-104.220	-5.290	-12.120	-8.630	-127.790
897	ENV_Traffico_gr4(min)	J[125]	-62.400	-104.220	-5.290	-12.120	-65.930	-87.440
898	ENV_Traffico_gr4(min)	I[125]	0.000	0.000	0.000	0.000	0.000	0.000
898	ENV_Traffico_gr4(min)	J[400080]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_gr4(min)	I[60236]	0.000	0.000	0.000	0.000	0.000	0.000
899	ENV_Traffico_gr4(min)	J[400052]	0.000	0.000	0.000	0.000	0.000	0.000
900	ENV_Traffico_gr4(min)	I[426]	-148.380	-66.190	-54.420	-18.380	-68.580	-103.130
900	ENV_Traffico_gr4(min)	J[326]	-148.380	-66.190	-54.420	-18.380	-18.350	-135.430
901	ENV_Traffico_gr4(min)	I[326]	-69.650	-82.570	-28.780	-31.410	-41.590	-120.700
901	ENV_Traffico_gr4(min)	J[226]	-69.650	-82.570	-28.780	-31.410	-41.200	-103.930
902	ENV_Traffico_gr4(min)	I[226]	-165.030	-112.530	-12.350	-13.950	-17.730	-136.820
902	ENV_Traffico_gr4(min)	J[126]	-165.030	-112.530	-12.350	-13.950	-74.530	-95.170
903	ENV_Traffico_gr4(min)	I[126]	0.000	0.000	0.000	0.000	0.000	0.000
903	ENV_Traffico_gr4(min)	J[400081]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_gr4(min)	I[60245]	0.000	0.000	0.000	0.000	0.000	0.000
904	ENV_Traffico_gr4(min)	J[400053]	0.000	0.000	0.000	0.000	0.000	0.000
905	ENV_Traffico_gr4(min)	I[403]	-85.780	-126.500	-51.730	-21.980	-70.440	-196.330

905	ENV_Traffico_gr4(min)	J[303]	-85.780	-126.500	-51.730	-21.980	-32.440	-84.740
906	ENV_Traffico_gr4(min)	I[303]	-156.150	-154.790	-39.070	-19.980	-54.160	-207.100
906	ENV_Traffico_gr4(min)	J[203]	-156.150	-154.790	-39.070	-19.980	-46.760	-199.930
907	ENV_Traffico_gr4(min)	I[203]	-84.580	-62.450	-23.370	-25.780	-32.570	-70.780
907	ENV_Traffico_gr4(min)	J[103]	-84.580	-62.450	-23.370	-25.780	-66.230	-191.820
908	ENV_Traffico_gr4(min)	I[103]	0.000	0.000	0.000	0.000	0.000	0.000
908	ENV_Traffico_gr4(min)	J[400082]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_gr4(min)	I[60238]	0.000	0.000	0.000	0.000	0.000	0.000
909	ENV_Traffico_gr4(min)	J[400054]	0.000	0.000	0.000	0.000	0.000	0.000
910	ENV_Traffico_gr4(min)	I[427]	-94.330	-77.780	-43.810	-20.750	-59.120	-117.320
910	ENV_Traffico_gr4(min)	J[327]	-94.330	-77.780	-43.810	-20.750	-21.190	-163.190
911	ENV_Traffico_gr4(min)	I[327]	-148.140	-102.110	-37.920	-33.810	-52.380	-147.030
911	ENV_Traffico_gr4(min)	J[227]	-148.140	-102.110	-37.920	-33.810	-45.330	-133.700
912	ENV_Traffico_gr4(min)	I[227]	-96.430	-130.910	-16.690	-15.880	-24.920	-168.400
912	ENV_Traffico_gr4(min)	J[127]	-96.430	-130.910	-16.690	-15.880	-60.550	-112.610
913	ENV_Traffico_gr4(min)	I[127]	0.000	0.000	0.000	0.000	0.000	0.000
913	ENV_Traffico_gr4(min)	J[400083]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_gr4(min)	I[60247]	0.000	0.000	0.000	0.000	0.000	0.000
914	ENV_Traffico_gr4(min)	J[400055]	0.000	0.000	0.000	0.000	0.000	0.000
915	ENV_Traffico_gr4(min)	I[402]	-124.660	-138.410	-55.410	-28.020	-71.550	-208.150
915	ENV_Traffico_gr4(min)	J[302]	-124.660	-138.410	-55.410	-28.020	-33.520	-95.230
916	ENV_Traffico_gr4(min)	I[302]	-95.660	-168.870	-40.130	-15.050	-58.590	-228.690
916	ENV_Traffico_gr4(min)	J[202]	-95.660	-168.870	-40.130	-15.050	-58.090	-221.140
917	ENV_Traffico_gr4(min)	I[202]	-134.730	-68.530	-24.440	-31.410	-34.750	-79.440
917	ENV_Traffico_gr4(min)	J[102]	-134.730	-68.530	-24.440	-31.410	-73.540	-201.810
918	ENV_Traffico_gr4(min)	I[102]	0.000	0.000	0.000	0.000	0.000	0.000
918	ENV_Traffico_gr4(min)	J[400084]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_gr4(min)	I[60240]	0.000	0.000	0.000	0.000	0.000	0.000
919	ENV_Traffico_gr4(min)	J[400056]	0.000	0.000	0.000	0.000	0.000	0.000
920	ENV_Traffico_gr4(min)	I[428]	-116.200	-87.950	-55.410	-22.500	-71.600	-125.430
920	ENV_Traffico_gr4(min)	J[328]	-116.200	-87.950	-55.410	-22.500	-35.590	-190.090
921	ENV_Traffico_gr4(min)	I[328]	-91.780	-122.380	-34.200	-34.140	-50.730	-172.440
921	ENV_Traffico_gr4(min)	J[228]	-91.780	-122.380	-34.200	-34.140	-46.680	-162.000
922	ENV_Traffico_gr4(min)	I[228]	-134.110	-144.340	-26.360	-17.520	-37.340	-195.020
922	ENV_Traffico_gr4(min)	J[128]	-134.110	-144.340	-26.360	-17.520	-74.790	-124.420
923	ENV_Traffico_gr4(min)	I[128]	0.000	0.000	0.000	0.000	0.000	0.000
923	ENV_Traffico_gr4(min)	J[400085]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_gr4(min)	I[60249]	0.000	0.000	0.000	0.000	0.000	0.000
924	ENV_Traffico_gr4(min)	J[400057]	0.000	0.000	0.000	0.000	0.000	0.000
925	ENV_Traffico_gr4(min)	I[401]	-55.220	-11.900	-182.830	-2.250	-185.710	-15.760

925	ENV_Traffico_gr4(min)	J[301]	-55.220	-11.900	-182.830	-2.250	-328.070	-14.720
926	ENV_Traffico_gr4(min)	I[301]	-141.120	-7.260	-214.350	-0.560	-306.230	-10.110
926	ENV_Traffico_gr4(min)	J[201]	-141.120	-7.260	-214.350	-0.560	-278.960	-11.590
927	ENV_Traffico_gr4(min)	I[201]	-64.930	-9.450	-181.610	-2.420	-420.960	-13.300
927	ENV_Traffico_gr4(min)	J[101]	-64.930	-9.450	-181.610	-2.420	-207.900	-15.400
928	ENV_Traffico_gr4(min)	I[101]	0.000	0.000	0.000	0.000	0.000	0.000
928	ENV_Traffico_gr4(min)	J[400086]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_gr4(min)	I[60242]	0.000	0.000	0.000	0.000	0.000	0.000
929	ENV_Traffico_gr4(min)	J[400058]	0.000	0.000	0.000	0.000	0.000	0.000
930	ENV_Traffico_gr4(min)	I[429]	-49.560	-2.370	-171.620	-1.510	-153.210	-2.980
930	ENV_Traffico_gr4(min)	J[329]	-49.560	-2.370	-171.620	-1.510	-316.760	-6.760
931	ENV_Traffico_gr4(min)	I[329]	-129.050	-10.170	-201.490	-2.230	-283.100	-14.450
931	ENV_Traffico_gr4(min)	J[229]	-129.050	-10.170	-201.490	-2.230	-252.090	-12.350
932	ENV_Traffico_gr4(min)	I[229]	-61.600	-4.890	-170.030	-1.190	-398.720	-7.400
932	ENV_Traffico_gr4(min)	J[129]	-61.600	-4.890	-170.030	-1.190	-178.890	-2.440
933	ENV_Traffico_gr4(min)	I[129]	0.000	0.000	0.000	0.000	0.000	0.000
933	ENV_Traffico_gr4(min)	J[400087]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_gr4(min)	I[400030]	0.000	0.000	0.000	0.000	0.000	0.000
934	ENV_Traffico_gr4(min)	J[404]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico_gr4(min)	I[400031]	0.000	0.000	0.000	0.000	0.000	0.000
935	ENV_Traffico_gr4(min)	J[405]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_gr4(min)	I[400032]	0.000	0.000	0.000	0.000	0.000	0.000
936	ENV_Traffico_gr4(min)	J[406]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_gr4(min)	I[400033]	0.000	0.000	0.000	0.000	0.000	0.000
937	ENV_Traffico_gr4(min)	J[407]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_gr4(min)	I[400034]	0.000	0.000	0.000	0.000	0.000	0.000
938	ENV_Traffico_gr4(min)	J[408]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_gr4(min)	I[400035]	0.000	0.000	0.000	0.000	0.000	0.000
939	ENV_Traffico_gr4(min)	J[409]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_gr4(min)	I[400036]	0.000	0.000	0.000	0.000	0.000	0.000
940	ENV_Traffico_gr4(min)	J[410]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico_gr4(min)	I[400037]	0.000	0.000	0.000	0.000	0.000	0.000
941	ENV_Traffico_gr4(min)	J[411]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_gr4(min)	I[400038]	0.000	0.000	0.000	0.000	0.000	0.000
942	ENV_Traffico_gr4(min)	J[412]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_gr4(min)	I[400039]	0.000	0.000	0.000	0.000	0.000	0.000
943	ENV_Traffico_gr4(min)	J[413]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_gr4(min)	I[400040]	0.000	0.000	0.000	0.000	0.000	0.000
944	ENV_Traffico_gr4(min)	J[414]	0.000	0.000	0.000	0.000	0.000	0.000
945	ENV_Traffico_gr4(min)	I[400041]	0.000	0.000	0.000	0.000	0.000	0.000

945	ENV_Traffico_gr4(min)	J[415]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_gr4(min)	I[400042]	0.000	0.000	0.000	0.000	0.000	0.000
946	ENV_Traffico_gr4(min)	J[416]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_gr4(min)	I[400043]	0.000	0.000	0.000	0.000	0.000	0.000
947	ENV_Traffico_gr4(min)	J[417]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_gr4(min)	I[400044]	0.000	0.000	0.000	0.000	0.000	0.000
948	ENV_Traffico_gr4(min)	J[418]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_gr4(min)	I[400045]	0.000	0.000	0.000	0.000	0.000	0.000
949	ENV_Traffico_gr4(min)	J[419]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_gr4(min)	I[400046]	0.000	0.000	0.000	0.000	0.000	0.000
950	ENV_Traffico_gr4(min)	J[420]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_gr4(min)	I[400047]	0.000	0.000	0.000	0.000	0.000	0.000
951	ENV_Traffico_gr4(min)	J[421]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico_gr4(min)	I[400048]	0.000	0.000	0.000	0.000	0.000	0.000
952	ENV_Traffico_gr4(min)	J[422]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_gr4(min)	I[400049]	0.000	0.000	0.000	0.000	0.000	0.000
953	ENV_Traffico_gr4(min)	J[423]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_gr4(min)	I[400050]	0.000	0.000	0.000	0.000	0.000	0.000
954	ENV_Traffico_gr4(min)	J[424]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico_gr4(min)	I[400051]	0.000	0.000	0.000	0.000	0.000	0.000
955	ENV_Traffico_gr4(min)	J[425]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_gr4(min)	I[400052]	0.000	0.000	0.000	0.000	0.000	0.000
956	ENV_Traffico_gr4(min)	J[426]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_gr4(min)	I[400053]	0.000	0.000	0.000	0.000	0.000	0.000
957	ENV_Traffico_gr4(min)	J[403]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_gr4(min)	I[400054]	0.000	0.000	0.000	0.000	0.000	0.000
958	ENV_Traffico_gr4(min)	J[427]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_gr4(min)	I[400055]	0.000	0.000	0.000	0.000	0.000	0.000
959	ENV_Traffico_gr4(min)	J[402]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_gr4(min)	I[400056]	0.000	0.000	0.000	0.000	0.000	0.000
960	ENV_Traffico_gr4(min)	J[428]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico_gr4(min)	I[400057]	0.000	0.000	0.000	0.000	0.000	0.000
961	ENV_Traffico_gr4(min)	J[401]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_gr4(min)	I[400058]	0.000	0.000	0.000	0.000	0.000	0.000
962	ENV_Traffico_gr4(min)	J[429]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_gr4(min)	I[400059]	0.000	0.000	0.000	0.000	0.000	0.000
963	ENV_Traffico_gr4(min)	J[60192]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_gr4(min)	I[400060]	0.000	0.000	0.000	0.000	0.000	0.000
964	ENV_Traffico_gr4(min)	J[60207]	0.000	0.000	0.000	0.000	0.000	0.000
965	ENV_Traffico_gr4(min)	I[400061]	0.000	0.000	0.000	0.000	0.000	0.000

965	ENV_Traffico_gr4(min)	J[60208]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_gr4(min)	I[400062]	0.000	0.000	0.000	0.000	0.000	0.000
966	ENV_Traffico_gr4(min)	J[60209]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_gr4(min)	I[400063]	0.000	0.000	0.000	0.000	0.000	0.000
967	ENV_Traffico_gr4(min)	J[60210]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_gr4(min)	I[400064]	0.000	0.000	0.000	0.000	0.000	0.000
968	ENV_Traffico_gr4(min)	J[60211]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_gr4(min)	I[400065]	0.000	0.000	0.000	0.000	0.000	0.000
969	ENV_Traffico_gr4(min)	J[60212]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_gr4(min)	I[400066]	0.000	0.000	0.000	0.000	0.000	0.000
970	ENV_Traffico_gr4(min)	J[60213]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_gr4(min)	I[400067]	0.000	0.000	0.000	0.000	0.000	0.000
971	ENV_Traffico_gr4(min)	J[60214]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico_gr4(min)	I[400068]	0.000	0.000	0.000	0.000	0.000	0.000
972	ENV_Traffico_gr4(min)	J[60215]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_gr4(min)	I[400069]	0.000	0.000	0.000	0.000	0.000	0.000
973	ENV_Traffico_gr4(min)	J[60216]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_gr4(min)	I[400070]	0.000	0.000	0.000	0.000	0.000	0.000
974	ENV_Traffico_gr4(min)	J[60217]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico_gr4(min)	I[400071]	0.000	0.000	0.000	0.000	0.000	0.000
975	ENV_Traffico_gr4(min)	J[60218]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_gr4(min)	I[400072]	0.000	0.000	0.000	0.000	0.000	0.000
976	ENV_Traffico_gr4(min)	J[60219]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_gr4(min)	I[400073]	0.000	0.000	0.000	0.000	0.000	0.000
977	ENV_Traffico_gr4(min)	J[60221]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_gr4(min)	I[400074]	0.000	0.000	0.000	0.000	0.000	0.000
978	ENV_Traffico_gr4(min)	J[60223]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_gr4(min)	I[400075]	0.000	0.000	0.000	0.000	0.000	0.000
979	ENV_Traffico_gr4(min)	J[60225]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_gr4(min)	I[400076]	0.000	0.000	0.000	0.000	0.000	0.000
980	ENV_Traffico_gr4(min)	J[60227]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico_gr4(min)	I[400077]	0.000	0.000	0.000	0.000	0.000	0.000
981	ENV_Traffico_gr4(min)	J[60229]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_gr4(min)	I[400078]	0.000	0.000	0.000	0.000	0.000	0.000
982	ENV_Traffico_gr4(min)	J[60231]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_gr4(min)	I[400079]	0.000	0.000	0.000	0.000	0.000	0.000
983	ENV_Traffico_gr4(min)	J[60233]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_gr4(min)	I[400080]	0.000	0.000	0.000	0.000	0.000	0.000
984	ENV_Traffico_gr4(min)	J[60235]	0.000	0.000	0.000	0.000	0.000	0.000
985	ENV_Traffico_gr4(min)	I[400081]	0.000	0.000	0.000	0.000	0.000	0.000

985	ENV_Traffico_gr4(min)		J[60237]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_gr4(min)		I[400082]	0.000	0.000	0.000	0.000	0.000	0.000
986	ENV_Traffico_gr4(min)		J[60244]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_gr4(min)		I[400083]	0.000	0.000	0.000	0.000	0.000	0.000
987	ENV_Traffico_gr4(min)		J[60239]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_gr4(min)		I[400084]	0.000	0.000	0.000	0.000	0.000	0.000
988	ENV_Traffico_gr4(min)		J[60246]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_gr4(min)		I[400085]	0.000	0.000	0.000	0.000	0.000	0.000
989	ENV_Traffico_gr4(min)		J[60241]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_gr4(min)		I[400086]	0.000	0.000	0.000	0.000	0.000	0.000
990	ENV_Traffico_gr4(min)		J[60248]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_gr4(min)		I[400087]	0.000	0.000	0.000	0.000	0.000	0.000
991	ENV_Traffico_gr4(min)		J[60243]	0.000	0.000	0.000	0.000	0.000	0.000
1	SLV_z(RS)	I[100]	-2.570	-2.640	4.410	0.000	2.440	1.200	
1	SLV_z(RS)	J[101]	-2.570	-2.640	4.410	0.000	-0.830	1.630	
2	SLV_z(RS)	I[101]	-52.120	11.410	122.900	0.010	41.640	8.840	
2	SLV_z(RS)	J[102]	-52.120	11.410	122.900	0.010	-131.300	-7.310	
3	SLV_z(RS)	I[102]	-135.750	5.360	124.480	0.010	-40.880	5.760	
3	SLV_z(RS)	J[103]	-135.750	5.360	124.480	0.010	-214.600	-3.340	
4	SLV_z(RS)	I[103]	-221.990	-5.780	113.410	0.010	-136.020	-3.470	
4	SLV_z(RS)	J[104]	-221.990	-5.780	113.410	0.010	-287.540	-4.990	
5	SLV_z(RS)	I[104]	-292.770	-5.360	105.660	0.010	-210.630	-4.990	
5	SLV_z(RS)	J[105]	-292.770	-5.360	105.660	0.010	-351.540	2.280	
6	SLV_z(RS)	I[105]	-360.280	4.920	95.700	0.010	-285.170	2.300	
6	SLV_z(RS)	J[106]	-360.280	4.920	95.700	0.010	-410.850	-4.380	
7	SLV_z(RS)	I[106]	-395.900	-4.640	85.820	0.020	-328.170	-4.380	
7	SLV_z(RS)	J[107]	-395.900	-4.640	85.820	0.020	-439.640	2.100	
8	SLV_z(RS)	I[107]	-443.840	3.920	76.860	0.020	-385.540	2.090	
8	SLV_z(RS)	J[108]	-443.840	3.920	76.860	0.020	-482.430	-3.310	
9	SLV_z(RS)	I[108]	-486.010	-3.570	69.470	0.020	-434.620	-3.310	
9	SLV_z(RS)	J[109]	-486.010	-3.570	69.470	0.020	-519.770	1.760	
10	SLV_z(RS)	I[109]	-519.800	3.280	61.470	0.020	-477.190	1.780	
10	SLV_z(RS)	J[110]	-519.800	3.280	61.470	0.020	-548.750	-2.730	
11	SLV_z(RS)	I[110]	-549.750	-3.270	53.640	0.020	-514.980	-2.730	
11	SLV_z(RS)	J[111]	-549.750	-3.270	53.640	0.020	-574.270	1.810	
12	SLV_z(RS)	I[111]	-571.770	3.950	45.340	0.020	-547.150	1.840	
12	SLV_z(RS)	J[112]	-571.770	3.950	45.340	0.020	-592.790	-3.630	
13	SLV_z(RS)	I[112]	-577.840	-4.280	33.970	0.020	-533.540	-3.630	
13	SLV_z(RS)	J[113]	-577.840	-4.280	33.970	0.020	-563.370	2.220	
14	SLV_z(RS)	I[113]	-587.220	5.080	26.470	0.020	-552.230	2.240	

14	SLV_z(RS)	J[114]	-587.220	5.080	26.470	0.020	-568.300	-4.830
15	SLV_z(RS)	I[114]	-590.790	-5.160	21.230	-0.010	-564.090	-4.830
15	SLV_z(RS)	J[115]	-590.790	-5.160	21.230	-0.010	-566.410	2.370
16	SLV_z(RS)	I[115]	-587.500	5.350	-21.910	0.010	-569.310	2.380
16	SLV_z(RS)	J[116]	-587.500	5.350	-21.910	0.010	-557.390	-5.100
17	SLV_z(RS)	I[116]	-577.530	-5.390	-27.820	-0.020	-567.500	-5.100
17	SLV_z(RS)	J[117]	-577.530	-5.390	-27.820	-0.020	-541.660	2.380
18	SLV_z(RS)	I[117]	-561.570	4.830	-36.310	-0.010	-558.680	2.370
18	SLV_z(RS)	J[118]	-561.570	4.830	-36.310	-0.010	-519.140	-4.240
19	SLV_z(RS)	I[118]	-548.450	-4.600	-48.640	-0.020	-583.300	-4.240
19	SLV_z(RS)	J[119]	-548.450	-4.600	-48.640	-0.020	-526.750	2.100
20	SLV_z(RS)	I[119]	-520.010	3.700	-57.630	-0.020	-560.140	2.060
20	SLV_z(RS)	J[120]	-520.010	3.700	-57.630	-0.020	-490.500	-2.980
21	SLV_z(RS)	I[120]	-483.690	-3.570	-66.010	-0.020	-529.940	-2.980
21	SLV_z(RS)	J[121]	-483.690	-3.570	-66.010	-0.020	-448.150	1.910
22	SLV_z(RS)	I[121]	-444.860	3.340	-73.750	-0.020	-496.170	1.880
22	SLV_z(RS)	J[122]	-444.860	3.340	-73.750	-0.020	-402.550	-2.880
23	SLV_z(RS)	I[122]	-397.570	-3.510	-80.820	-0.020	-454.080	-2.880
23	SLV_z(RS)	J[123]	-397.570	-3.510	-80.820	-0.020	-349.780	1.970
24	SLV_z(RS)	I[123]	-348.630	4.090	-87.690	-0.020	-407.800	1.960
24	SLV_z(RS)	J[124]	-348.630	4.090	-87.690	-0.020	-292.760	-3.820
25	SLV_z(RS)	I[124]	-308.370	-4.220	-95.940	-0.010	-371.820	-3.820
25	SLV_z(RS)	J[125]	-308.370	-4.220	-95.940	-0.010	-244.700	1.930
26	SLV_z(RS)	I[125]	-248.650	4.740	-101.250	-0.010	-313.760	1.920
26	SLV_z(RS)	J[126]	-248.650	4.740	-101.250	-0.010	-178.470	-4.520
27	SLV_z(RS)	I[126]	-180.150	-4.640	-105.890	-0.010	-249.020	-4.520
27	SLV_z(RS)	J[127]	-180.150	-4.640	-105.890	-0.010	-106.990	1.760
28	SLV_z(RS)	I[127]	-114.590	-3.460	-110.680	-0.010	-187.580	1.690
28	SLV_z(RS)	J[128]	-114.590	-3.460	-110.680	-0.010	-33.470	5.160
29	SLV_z(RS)	I[128]	-38.100	-10.700	-111.380	-0.010	-113.170	-6.630
29	SLV_z(RS)	J[129]	-38.100	-10.700	-111.380	-0.010	42.880	8.500
30	SLV_z(RS)	I[129]	-2.120	2.580	-3.920	0.000	-0.910	1.450
30	SLV_z(RS)	J[130]	-2.120	2.580	-3.920	0.000	1.930	0.990
31	SLV_z(RS)	I[200]	0.030	0.000	0.060	0.000	-0.200	0.000
31	SLV_z(RS)	J[201]	0.030	0.000	0.060	0.000	-0.240	0.000
32	SLV_z(RS)	I[201]	-368.930	2.950	74.570	0.000	-282.260	2.240
32	SLV_z(RS)	J[202]	-368.930	2.950	74.570	0.000	-285.370	-1.920
33	SLV_z(RS)	I[202]	-373.330	2.980	72.310	0.000	-288.700	3.380
33	SLV_z(RS)	J[203]	-373.330	2.980	72.310	0.000	-305.770	-1.940
34	SLV_z(RS)	I[203]	-383.600	-2.710	67.860	-0.010	-299.850	-2.210

34	SLV_z(RS)	J[204]	-383.600	-2.710	67.860	-0.010	-339.950	1.730
35	SLV_z(RS)	I[204]	-407.890	1.400	65.080	0.000	-330.040	1.730
35	SLV_z(RS)	J[205]	-407.890	1.400	65.080	0.000	-380.100	0.520
36	SLV_z(RS)	I[205]	-432.980	-1.360	61.720	0.000	-361.970	0.550
36	SLV_z(RS)	J[206]	-432.980	-1.360	61.720	0.000	-420.540	1.600
37	SLV_z(RS)	I[206]	-439.750	1.410	56.280	0.010	-383.700	1.600
37	SLV_z(RS)	J[207]	-439.750	1.410	56.280	0.010	-440.490	-0.830
38	SLV_z(RS)	I[207]	-471.410	-0.770	52.540	0.010	-423.670	-0.860
38	SLV_z(RS)	J[208]	-471.410	-0.770	52.540	0.010	-479.090	0.880
39	SLV_z(RS)	I[208]	-501.050	-0.970	48.840	0.010	-462.540	0.880
39	SLV_z(RS)	J[209]	-501.050	-0.970	48.840	0.010	-513.020	0.610
40	SLV_z(RS)	I[209]	-528.580	0.760	44.240	0.010	-498.560	0.620
40	SLV_z(RS)	J[210]	-528.580	0.760	44.240	0.010	-543.290	-0.490
41	SLV_z(RS)	I[210]	-551.950	-0.370	39.640	0.010	-530.280	-0.490
41	SLV_z(RS)	J[211]	-551.950	-0.370	39.640	0.010	-567.900	-0.320
42	SLV_z(RS)	I[211]	-572.670	0.380	33.850	0.010	-558.400	-0.310
42	SLV_z(RS)	J[212]	-572.670	0.380	33.850	0.010	-587.760	-0.590
43	SLV_z(RS)	I[212]	-574.480	-0.800	25.440	0.010	-543.320	-0.590
43	SLV_z(RS)	J[213]	-574.480	-0.800	25.440	0.010	-561.790	0.610
44	SLV_z(RS)	I[213]	-584.140	1.200	20.020	0.010	-559.340	0.620
44	SLV_z(RS)	J[214]	-584.140	1.200	20.020	0.010	-568.330	-1.230
45	SLV_z(RS)	I[214]	-586.490	-0.390	-16.820	0.000	-568.420	-1.230
45	SLV_z(RS)	J[215]	-586.490	-0.390	-16.820	0.000	-568.020	-0.990
46	SLV_z(RS)	I[215]	-582.690	0.420	-17.340	0.000	-571.800	-0.980
46	SLV_z(RS)	J[216]	-582.690	0.420	-17.340	0.000	-560.870	-1.280
47	SLV_z(RS)	I[216]	-572.120	-1.240	-21.740	-0.010	-568.020	-1.280
47	SLV_z(RS)	J[217]	-572.120	-1.240	-21.740	-0.010	-547.360	0.580
48	SLV_z(RS)	I[217]	-554.280	0.870	-28.030	-0.010	-557.740	0.570
48	SLV_z(RS)	J[218]	-554.280	0.870	-28.030	-0.010	-526.730	-0.760
49	SLV_z(RS)	I[218]	-542.280	-0.390	-38.030	-0.010	-578.320	-0.760
49	SLV_z(RS)	J[219]	-542.280	-0.390	-38.030	-0.010	-534.030	-0.310
50	SLV_z(RS)	I[219]	-511.310	0.200	-45.000	-0.010	-553.530	-0.340
50	SLV_z(RS)	J[220]	-511.310	0.200	-45.000	-0.010	-499.150	-0.500
51	SLV_z(RS)	I[220]	-476.090	-0.690	-50.910	-0.010	-522.770	-0.500
51	SLV_z(RS)	J[221]	-476.090	-0.690	-50.910	-0.010	-459.820	0.460
52	SLV_z(RS)	I[221]	-434.610	0.640	-56.650	-0.010	-485.990	0.440
52	SLV_z(RS)	J[222]	-434.610	0.640	-56.650	-0.010	-414.290	-0.610
53	SLV_z(RS)	I[222]	-389.330	-0.350	-61.290	-0.010	-444.230	-0.610
53	SLV_z(RS)	J[223]	-389.330	-0.350	-61.290	-0.010	-365.150	-0.600
54	SLV_z(RS)	I[223]	-336.500	-0.480	-65.820	-0.010	-396.210	-0.580

54	SLV_z(RS)	J[224]	-336.500	-0.480	-65.820	-0.010	-309.950	-0.870
55	SLV_z(RS)	I[224]	-301.550	-0.790	-72.180	0.000	-357.080	-0.870
55	SLV_z(RS)	J[225]	-301.550	-0.790	-72.180	0.000	-261.260	0.590
56	SLV_z(RS)	I[225]	-237.490	0.700	-76.040	0.000	-297.290	0.570
56	SLV_z(RS)	J[226]	-237.490	0.700	-76.040	0.000	-195.710	-0.810
57	SLV_z(RS)	I[226]	-174.030	0.580	-79.250	0.000	-234.940	-0.810
57	SLV_z(RS)	J[227]	-174.030	0.580	-79.250	0.000	-128.750	-0.750
58	SLV_z(RS)	I[227]	-103.970	-2.550	-83.810	0.000	-167.090	-0.740
58	SLV_z(RS)	J[228]	-103.970	-2.550	-83.810	0.000	-50.810	2.930
59	SLV_z(RS)	I[228]	-34.340	-2.460	-87.260	0.000	-97.320	-1.660
59	SLV_z(RS)	J[229]	-34.340	-2.460	-87.260	0.000	26.150	1.780
60	SLV_z(RS)	I[229]	-0.050	0.000	-0.060	0.000	0.230	0.000
60	SLV_z(RS)	J[230]	-0.050	0.000	-0.060	0.000	0.210	0.000
61	SLV_z(RS)	I[300]	0.030	0.000	0.060	0.000	-0.200	0.000
61	SLV_z(RS)	J[301]	0.030	0.000	0.060	0.000	-0.240	0.000
62	SLV_z(RS)	I[301]	-368.950	-2.950	74.580	0.000	-282.270	-2.240
62	SLV_z(RS)	J[302]	-368.950	-2.950	74.580	0.000	-285.390	1.920
63	SLV_z(RS)	I[302]	-373.340	-2.970	72.330	0.000	-288.710	-3.380
63	SLV_z(RS)	J[303]	-373.340	-2.970	72.330	0.000	-305.800	1.940
64	SLV_z(RS)	I[303]	-383.610	2.710	67.860	0.010	-299.860	2.210
64	SLV_z(RS)	J[304]	-383.610	2.710	67.860	0.010	-339.950	-1.730
65	SLV_z(RS)	I[304]	-407.890	-1.400	65.070	0.000	-330.040	-1.730
65	SLV_z(RS)	J[305]	-407.890	-1.400	65.070	0.000	-380.100	-0.520
66	SLV_z(RS)	I[305]	-432.970	1.360	61.720	0.000	-361.970	-0.550
66	SLV_z(RS)	J[306]	-432.970	1.360	61.720	0.000	-420.530	-1.600
67	SLV_z(RS)	I[306]	-439.740	-1.410	56.280	-0.010	-383.690	-1.600
67	SLV_z(RS)	J[307]	-439.740	-1.410	56.280	-0.010	-440.480	0.830
68	SLV_z(RS)	I[307]	-471.390	0.770	52.540	-0.010	-423.660	0.850
68	SLV_z(RS)	J[308]	-471.390	0.770	52.540	-0.010	-479.070	-0.880
69	SLV_z(RS)	I[308]	-501.030	0.970	48.840	-0.010	-462.530	-0.880
69	SLV_z(RS)	J[309]	-501.030	0.970	48.840	-0.010	-513.010	-0.610
70	SLV_z(RS)	I[309]	-528.570	-0.760	44.240	-0.010	-498.550	-0.610
70	SLV_z(RS)	J[310]	-528.570	-0.760	44.240	-0.010	-543.270	0.490
71	SLV_z(RS)	I[310]	-551.940	0.370	39.640	-0.010	-530.270	0.490
71	SLV_z(RS)	J[311]	-551.940	0.370	39.640	-0.010	-567.890	0.320
72	SLV_z(RS)	I[311]	-572.660	-0.380	33.850	-0.010	-558.390	0.310
72	SLV_z(RS)	J[312]	-572.660	-0.380	33.850	-0.010	-587.750	0.590
73	SLV_z(RS)	I[312]	-574.470	0.800	25.450	-0.010	-543.310	0.590
73	SLV_z(RS)	J[313]	-574.470	0.800	25.450	-0.010	-561.780	-0.610
74	SLV_z(RS)	I[313]	-584.140	-1.200	20.020	-0.010	-559.340	-0.620

74	SLV_z(RS)	J[314]	-584.140	-1.200	20.020	-0.010	-568.330	1.230
75	SLV_z(RS)	I[314]	-586.480	0.390	-16.830	0.000	-568.420	1.230
75	SLV_z(RS)	J[315]	-586.480	0.390	-16.830	0.000	-568.010	0.980
76	SLV_z(RS)	I[315]	-582.700	-0.420	-17.340	0.000	-571.800	0.980
76	SLV_z(RS)	J[316]	-582.700	-0.420	-17.340	0.000	-560.880	1.280
77	SLV_z(RS)	I[316]	-572.120	1.240	-21.740	0.010	-568.020	1.280
77	SLV_z(RS)	J[317]	-572.120	1.240	-21.740	0.010	-547.360	-0.580
78	SLV_z(RS)	I[317]	-554.290	-0.880	-28.030	0.010	-557.750	-0.570
78	SLV_z(RS)	J[318]	-554.290	-0.880	-28.030	0.010	-526.730	0.760
79	SLV_z(RS)	I[318]	-542.290	0.390	-38.030	0.010	-578.320	0.760
79	SLV_z(RS)	J[319]	-542.290	0.390	-38.030	0.010	-534.040	0.310
80	SLV_z(RS)	I[319]	-511.320	-0.200	-45.000	0.010	-553.540	0.340
80	SLV_z(RS)	J[320]	-511.320	-0.200	-45.000	0.010	-499.160	0.510
81	SLV_z(RS)	I[320]	-476.100	0.690	-50.910	0.010	-522.780	0.510
81	SLV_z(RS)	J[321]	-476.100	0.690	-50.910	0.010	-459.830	-0.460
82	SLV_z(RS)	I[321]	-434.620	-0.640	-56.650	0.010	-486.010	-0.440
82	SLV_z(RS)	J[322]	-434.620	-0.640	-56.650	0.010	-414.300	0.610
83	SLV_z(RS)	I[322]	-389.340	0.350	-61.300	0.010	-444.240	0.610
83	SLV_z(RS)	J[323]	-389.340	0.350	-61.300	0.010	-365.150	0.600
84	SLV_z(RS)	I[323]	-336.500	0.480	-65.820	0.010	-396.220	0.580
84	SLV_z(RS)	J[324]	-336.500	0.480	-65.820	0.010	-309.950	0.870
85	SLV_z(RS)	I[324]	-301.550	0.790	-72.190	0.000	-357.090	0.870
85	SLV_z(RS)	J[325]	-301.550	0.790	-72.190	0.000	-261.260	-0.590
86	SLV_z(RS)	I[325]	-237.490	-0.700	-76.040	0.000	-297.280	-0.570
86	SLV_z(RS)	J[326]	-237.490	-0.700	-76.040	0.000	-195.710	0.810
87	SLV_z(RS)	I[326]	-174.020	-0.580	-79.260	0.000	-234.940	0.810
87	SLV_z(RS)	J[327]	-174.020	-0.580	-79.260	0.000	-128.740	0.750
88	SLV_z(RS)	I[327]	-103.960	2.550	-83.800	0.000	-167.070	0.740
88	SLV_z(RS)	J[328]	-103.960	2.550	-83.800	0.000	-50.810	-2.930
89	SLV_z(RS)	I[328]	-34.340	2.460	-87.250	0.000	-97.310	1.660
89	SLV_z(RS)	J[329]	-34.340	2.460	-87.250	0.000	26.150	-1.780
90	SLV_z(RS)	I[329]	-0.050	0.000	-0.060	0.000	0.230	0.000
90	SLV_z(RS)	J[330]	-0.050	0.000	-0.060	0.000	0.210	0.000
91	SLV_z(RS)	I[400]	-2.570	2.630	4.410	0.000	2.440	-1.200
91	SLV_z(RS)	J[401]	-2.570	2.630	4.410	0.000	-0.830	-1.630
92	SLV_z(RS)	I[401]	-52.110	-11.410	122.880	-0.010	41.640	-8.840
92	SLV_z(RS)	J[402]	-52.110	-11.410	122.880	-0.010	-131.270	7.300
93	SLV_z(RS)	I[402]	-135.730	-5.360	124.460	-0.010	-40.870	-5.760
93	SLV_z(RS)	J[403]	-135.730	-5.360	124.460	-0.010	-214.560	3.340
94	SLV_z(RS)	I[403]	-221.970	5.780	113.400	-0.010	-136.010	3.470

94	SLV_z(RS)	J[404]	-221.970	5.780	113.400	-0.010	-287.510	4.990
95	SLV_z(RS)	I[404]	-292.730	5.360	105.640	-0.010	-210.610	4.990
95	SLV_z(RS)	J[405]	-292.730	5.360	105.640	-0.010	-351.500	-2.280
96	SLV_z(RS)	I[405]	-360.250	-4.920	95.700	-0.010	-285.140	-2.300
96	SLV_z(RS)	J[406]	-360.250	-4.920	95.700	-0.010	-410.820	4.380
97	SLV_z(RS)	I[406]	-395.870	4.640	85.820	-0.020	-328.140	4.380
97	SLV_z(RS)	J[407]	-395.870	4.640	85.820	-0.020	-439.610	-2.100
98	SLV_z(RS)	I[407]	-443.810	-3.930	76.860	-0.020	-385.510	-2.090
98	SLV_z(RS)	J[408]	-443.810	-3.930	76.860	-0.020	-482.400	3.310
99	SLV_z(RS)	I[408]	-485.980	3.570	69.480	-0.020	-434.590	3.310
99	SLV_z(RS)	J[409]	-485.980	3.570	69.480	-0.020	-519.750	-1.760
100	SLV_z(RS)	I[409]	-519.770	-3.280	61.470	-0.020	-477.160	-1.780
100	SLV_z(RS)	J[410]	-519.770	-3.280	61.470	-0.020	-548.730	2.730
101	SLV_z(RS)	I[410]	-549.730	3.270	53.640	-0.020	-514.950	2.730
101	SLV_z(RS)	J[411]	-549.730	3.270	53.640	-0.020	-574.250	-1.810
102	SLV_z(RS)	I[411]	-571.750	-3.950	45.340	-0.020	-547.130	-1.840
102	SLV_z(RS)	J[412]	-571.750	-3.950	45.340	-0.020	-592.780	3.630
103	SLV_z(RS)	I[412]	-577.830	4.280	33.970	-0.020	-533.520	3.630
103	SLV_z(RS)	J[413]	-577.830	4.280	33.970	-0.020	-563.370	-2.220
104	SLV_z(RS)	I[413]	-587.210	-5.080	26.470	-0.020	-552.210	-2.240
104	SLV_z(RS)	J[414]	-587.210	-5.080	26.470	-0.020	-568.300	4.830
105	SLV_z(RS)	I[414]	-590.800	5.160	21.230	0.010	-564.080	4.830
105	SLV_z(RS)	J[415]	-590.800	5.160	21.230	0.010	-566.420	-2.370
106	SLV_z(RS)	I[415]	-587.500	-5.350	-21.900	-0.010	-569.310	-2.380
106	SLV_z(RS)	J[416]	-587.500	-5.350	-21.900	-0.010	-557.400	5.100
107	SLV_z(RS)	I[416]	-577.540	5.390	-27.810	0.020	-567.500	5.100
107	SLV_z(RS)	J[417]	-577.540	5.390	-27.810	0.020	-541.680	-2.380
108	SLV_z(RS)	I[417]	-561.590	-4.830	-36.300	0.010	-558.690	-2.370
108	SLV_z(RS)	J[418]	-561.590	-4.830	-36.300	0.010	-519.160	4.240
109	SLV_z(RS)	I[418]	-548.470	4.600	-48.630	0.020	-583.310	4.240
109	SLV_z(RS)	J[419]	-548.470	4.600	-48.630	0.020	-526.780	-2.100
110	SLV_z(RS)	I[419]	-520.030	-3.700	-57.620	0.020	-560.160	-2.060
110	SLV_z(RS)	J[420]	-520.030	-3.700	-57.620	0.020	-490.530	2.990
111	SLV_z(RS)	I[420]	-483.720	3.570	-66.000	0.020	-529.960	2.990
111	SLV_z(RS)	J[421]	-483.720	3.570	-66.000	0.020	-448.180	-1.910
112	SLV_z(RS)	I[421]	-444.890	-3.340	-73.750	0.020	-496.200	-1.880
112	SLV_z(RS)	J[422]	-444.890	-3.340	-73.750	0.020	-402.580	2.880
113	SLV_z(RS)	I[422]	-397.610	3.510	-80.810	0.020	-454.110	2.880
113	SLV_z(RS)	J[423]	-397.610	3.510	-80.810	0.020	-349.820	-1.970
114	SLV_z(RS)	I[423]	-348.670	-4.100	-87.700	0.020	-407.830	-1.960

114	SLV_z(RS)	J[424]	-348.670	-4.100	-87.700	0.020	-292.790	3.820
115	SLV_z(RS)	I[424]	-308.400	4.220	-95.940	0.010	-371.850	3.820
115	SLV_z(RS)	J[425]	-308.400	4.220	-95.940	0.010	-244.730	-1.930
116	SLV_z(RS)	I[425]	-248.680	-4.740	-101.260	0.010	-313.800	-1.920
116	SLV_z(RS)	J[426]	-248.680	-4.740	-101.260	0.010	-178.490	4.520
117	SLV_z(RS)	I[426]	-180.180	4.640	-105.900	0.010	-249.050	4.520
117	SLV_z(RS)	J[427]	-180.180	4.640	-105.900	0.010	-107.010	-1.760
118	SLV_z(RS)	I[427]	-114.610	3.460	-110.710	0.010	-187.620	-1.690
118	SLV_z(RS)	J[428]	-114.610	3.460	-110.710	0.010	-33.480	-5.170
119	SLV_z(RS)	I[428]	-38.100	10.710	-111.400	0.010	-113.190	6.630
119	SLV_z(RS)	J[429]	-38.100	10.710	-111.400	0.010	42.890	-8.510
120	SLV_z(RS)	I[429]	-2.120	-2.580	-3.920	0.000	-0.910	-1.450
120	SLV_z(RS)	J[430]	-2.120	-2.580	-3.920	0.000	1.930	-0.990
181	SLV_z(RS)	I[1001]	0.570	0.000	0.040	0.000	0.000	0.000
181	SLV_z(RS)	J[60031]	0.570	0.000	0.040	0.000	-0.090	0.000
183	SLV_z(RS)	I[1003]	0.570	0.000	0.040	0.000	0.000	0.000
183	SLV_z(RS)	J[60032]	0.570	0.000	0.040	0.000	-0.080	0.000
184	SLV_z(RS)	I[1005]	0.560	0.000	0.030	0.000	0.000	0.000
184	SLV_z(RS)	J[60033]	0.560	0.000	0.030	0.000	-0.070	0.000
185	SLV_z(RS)	I[1007]	0.680	0.000	0.030	0.000	0.000	0.000
185	SLV_z(RS)	J[60034]	0.680	0.000	0.030	0.000	-0.050	0.000
186	SLV_z(RS)	I[1009]	0.810	0.000	0.020	0.000	0.000	0.000
186	SLV_z(RS)	J[60035]	0.810	0.000	0.020	0.000	-0.040	0.000
187	SLV_z(RS)	I[1011]	0.940	0.000	0.030	0.000	0.000	0.000
187	SLV_z(RS)	J[60036]	0.940	0.000	0.030	0.000	-0.050	0.000
188	SLV_z(RS)	I[1013]	1.040	0.000	0.030	0.000	0.000	0.000
188	SLV_z(RS)	J[60037]	1.040	0.000	0.030	0.000	-0.060	0.000
189	SLV_z(RS)	I[1015]	1.090	0.000	0.030	0.000	0.000	0.000
189	SLV_z(RS)	J[60038]	1.090	0.000	0.030	0.000	-0.070	0.000
190	SLV_z(RS)	I[1017]	1.090	0.000	0.030	0.000	0.000	0.000
190	SLV_z(RS)	J[60039]	1.090	0.000	0.030	0.000	-0.060	0.000
191	SLV_z(RS)	I[1019]	1.030	0.000	0.020	0.000	0.000	0.000
191	SLV_z(RS)	J[60040]	1.030	0.000	0.020	0.000	-0.050	0.000
192	SLV_z(RS)	I[1021]	0.950	0.000	0.020	0.000	0.000	0.000
192	SLV_z(RS)	J[60041]	0.950	0.000	0.020	0.000	-0.050	0.000
193	SLV_z(RS)	I[1023]	0.810	0.000	0.030	0.000	0.000	0.000
193	SLV_z(RS)	J[60042]	0.810	0.000	0.030	0.000	-0.060	0.000
194	SLV_z(RS)	I[1025]	0.620	0.000	0.040	0.000	0.000	0.000
194	SLV_z(RS)	J[60043]	0.620	0.000	0.040	0.000	-0.070	0.000
195	SLV_z(RS)	I[1027]	0.470	0.000	0.040	0.000	0.000	0.000

195	SLV_z(RS)	J[60044]	0.470	0.000	0.040	0.000	-0.080	0.000
196	SLV_z(RS)	I[2001]	0.690	0.000	0.000	0.000	0.000	0.000
196	SLV_z(RS)	J[60031]	0.690	0.000	0.000	0.000	0.000	0.000
197	SLV_z(RS)	I[2003]	0.660	0.000	0.000	0.000	0.000	0.000
197	SLV_z(RS)	J[60032]	0.660	0.000	0.000	0.000	0.000	0.000
198	SLV_z(RS)	I[2005]	0.730	0.000	0.000	0.000	0.000	0.000
198	SLV_z(RS)	J[60033]	0.730	0.000	0.000	0.000	0.000	0.000
199	SLV_z(RS)	I[2007]	0.860	0.000	0.000	0.000	0.000	0.000
199	SLV_z(RS)	J[60034]	0.860	0.000	0.000	0.000	0.000	0.000
200	SLV_z(RS)	I[2009]	0.980	0.000	0.000	0.000	0.000	0.000
200	SLV_z(RS)	J[60035]	0.980	0.000	0.000	0.000	0.000	0.000
201	SLV_z(RS)	I[2011]	1.050	0.000	0.000	0.000	0.000	0.000
201	SLV_z(RS)	J[60036]	1.050	0.000	0.000	0.000	0.000	0.000
202	SLV_z(RS)	I[2013]	1.080	0.000	0.000	0.000	0.000	0.000
202	SLV_z(RS)	J[60037]	1.080	0.000	0.000	0.000	0.000	0.000
203	SLV_z(RS)	I[2015]	1.030	0.000	0.000	0.000	0.000	0.000
203	SLV_z(RS)	J[60038]	1.030	0.000	0.000	0.000	0.000	0.000
204	SLV_z(RS)	I[2017]	0.930	0.000	0.000	0.000	0.000	0.000
204	SLV_z(RS)	J[60039]	0.930	0.000	0.000	0.000	0.000	0.000
205	SLV_z(RS)	I[2019]	0.770	0.000	0.000	0.000	0.000	0.000
205	SLV_z(RS)	J[60040]	0.770	0.000	0.000	0.000	0.000	0.000
206	SLV_z(RS)	I[2021]	0.590	0.000	0.000	0.000	0.000	0.000
206	SLV_z(RS)	J[60041]	0.590	0.000	0.000	0.000	0.000	0.000
207	SLV_z(RS)	I[2023]	0.360	0.000	0.000	0.000	0.000	0.000
207	SLV_z(RS)	J[60042]	0.360	0.000	0.000	0.000	0.000	0.000
208	SLV_z(RS)	I[2025]	0.170	0.000	0.000	0.000	0.000	0.000
208	SLV_z(RS)	J[60043]	0.170	0.000	0.000	0.000	0.000	0.000
209	SLV_z(RS)	I[2027]	0.080	0.000	0.000	0.000	0.000	0.000
209	SLV_z(RS)	J[60044]	0.080	0.000	0.000	0.000	0.000	0.000
210	SLV_z(RS)	I[3001]	0.690	0.000	0.040	0.000	0.000	0.000
210	SLV_z(RS)	J[60046]	0.690	0.000	0.040	0.000	-0.090	0.000
212	SLV_z(RS)	I[3003]	0.660	0.000	0.040	0.000	0.000	0.000
212	SLV_z(RS)	J[60047]	0.660	0.000	0.040	0.000	-0.080	0.000
213	SLV_z(RS)	I[3005]	0.730	0.000	0.030	0.000	0.000	0.000
213	SLV_z(RS)	J[60045]	0.730	0.000	0.030	0.000	-0.060	0.000
214	SLV_z(RS)	I[3007]	0.860	0.000	0.020	0.000	0.000	0.000
214	SLV_z(RS)	J[60048]	0.860	0.000	0.020	0.000	-0.050	0.000
215	SLV_z(RS)	I[3009]	0.980	0.000	0.020	0.000	0.000	0.000
215	SLV_z(RS)	J[60049]	0.980	0.000	0.020	0.000	-0.040	0.000
216	SLV_z(RS)	I[3011]	1.050	0.000	0.030	0.000	0.000	0.000

216	SLV_z(RS)	J[60050]	1.050	0.000	0.030	0.000	-0.050	0.000
217	SLV_z(RS)	I[3013]	1.080	0.000	0.030	0.000	0.000	0.000
217	SLV_z(RS)	J[60051]	1.080	0.000	0.030	0.000	-0.060	0.000
218	SLV_z(RS)	I[3015]	1.030	0.000	0.030	0.000	0.000	0.000
218	SLV_z(RS)	J[60052]	1.030	0.000	0.030	0.000	-0.060	0.000
219	SLV_z(RS)	I[3017]	0.930	0.000	0.030	0.000	0.000	0.000
219	SLV_z(RS)	J[60053]	0.930	0.000	0.030	0.000	-0.060	0.000
220	SLV_z(RS)	I[3019]	0.770	0.000	0.020	0.000	0.000	0.000
220	SLV_z(RS)	J[60054]	0.770	0.000	0.020	0.000	-0.050	0.000
221	SLV_z(RS)	I[3021]	0.590	0.000	0.030	0.000	0.000	0.000
221	SLV_z(RS)	J[60055]	0.590	0.000	0.030	0.000	-0.050	0.000
222	SLV_z(RS)	I[3023]	0.360	0.000	0.030	0.000	0.000	0.000
222	SLV_z(RS)	J[60056]	0.360	0.000	0.030	0.000	-0.060	0.000
223	SLV_z(RS)	I[3025]	0.170	0.000	0.040	0.000	0.000	0.000
223	SLV_z(RS)	J[60057]	0.170	0.000	0.040	0.000	-0.070	0.000
224	SLV_z(RS)	I[3027]	0.080	0.000	0.040	0.000	0.000	0.000
224	SLV_z(RS)	J[60058]	0.080	0.000	0.040	0.000	-0.080	0.000
225	SLV_z(RS)	I[4001]	0.570	0.000	0.000	0.000	0.000	0.000
225	SLV_z(RS)	J[60046]	0.570	0.000	0.000	0.000	0.000	0.000
226	SLV_z(RS)	I[4003]	0.570	0.000	0.000	0.000	0.000	0.000
226	SLV_z(RS)	J[60047]	0.570	0.000	0.000	0.000	0.000	0.000
227	SLV_z(RS)	I[4005]	0.560	0.000	0.000	0.000	0.000	0.000
227	SLV_z(RS)	J[60045]	0.560	0.000	0.000	0.000	0.000	0.000
228	SLV_z(RS)	I[4007]	0.680	0.000	0.000	0.000	0.000	0.000
228	SLV_z(RS)	J[60048]	0.680	0.000	0.000	0.000	0.000	0.000
229	SLV_z(RS)	I[4009]	0.810	0.000	0.000	0.000	0.000	0.000
229	SLV_z(RS)	J[60049]	0.810	0.000	0.000	0.000	0.000	0.000
230	SLV_z(RS)	I[4011]	0.940	0.000	0.000	0.000	0.000	0.000
230	SLV_z(RS)	J[60050]	0.940	0.000	0.000	0.000	0.000	0.000
231	SLV_z(RS)	I[4013]	1.030	0.000	0.000	0.000	0.000	0.000
231	SLV_z(RS)	J[60051]	1.030	0.000	0.000	0.000	0.000	0.000
232	SLV_z(RS)	I[4015]	1.090	0.000	0.000	0.000	0.000	0.000
232	SLV_z(RS)	J[60052]	1.090	0.000	0.000	0.000	0.000	0.000
233	SLV_z(RS)	I[4017]	1.090	0.000	0.000	0.000	0.000	0.000
233	SLV_z(RS)	J[60053]	1.090	0.000	0.000	0.000	0.000	0.000
234	SLV_z(RS)	I[4019]	1.030	0.000	0.000	0.000	0.000	0.000
234	SLV_z(RS)	J[60054]	1.030	0.000	0.000	0.000	0.000	0.000
235	SLV_z(RS)	I[4021]	0.950	0.000	0.000	0.000	0.000	0.000
235	SLV_z(RS)	J[60055]	0.950	0.000	0.000	0.000	0.000	0.000
236	SLV_z(RS)	I[4023]	0.810	0.000	0.000	0.000	0.000	0.000

236	SLV_z(RS)	J[60056]	0.810	0.000	0.000	0.000	0.000	0.000
237	SLV_z(RS)	I[4025]	0.620	0.000	0.000	0.000	0.000	0.000
237	SLV_z(RS)	J[60057]	0.620	0.000	0.000	0.000	0.000	0.000
238	SLV_z(RS)	I[4027]	0.460	0.000	0.000	0.000	0.000	0.000
238	SLV_z(RS)	J[60058]	0.460	0.000	0.000	0.000	0.000	0.000
268	SLV_z(RS)	I[2001]	0.280	0.000	0.040	0.000	0.000	0.000
268	SLV_z(RS)	J[60073]	0.280	0.000	0.040	0.000	-0.090	0.000
270	SLV_z(RS)	I[3001]	0.280	0.000	0.000	0.000	0.000	0.000
270	SLV_z(RS)	J[60073]	0.280	0.000	0.000	0.000	0.000	0.000
274	SLV_z(RS)	I[2027]	0.280	0.000	0.040	0.000	0.000	0.000
274	SLV_z(RS)	J[60075]	0.280	0.000	0.040	0.000	-0.080	0.000
275	SLV_z(RS)	I[3027]	0.280	0.000	0.000	0.000	0.000	0.000
275	SLV_z(RS)	J[60075]	0.280	0.000	0.000	0.000	0.000	0.000
278	SLV_z(RS)	I[60031]	0.580	0.000	-0.040	0.000	-0.090	0.000
278	SLV_z(RS)	J[2003]	0.580	0.000	-0.040	0.000	0.000	0.000
279	SLV_z(RS)	I[60031]	0.690	0.000	0.000	0.000	0.000	0.000
279	SLV_z(RS)	J[1003]	0.690	0.000	0.000	0.000	0.000	0.000
281	SLV_z(RS)	I[60032]	0.570	0.000	-0.040	0.000	-0.080	0.000
281	SLV_z(RS)	J[2005]	0.570	0.000	-0.040	0.000	0.000	0.000
282	SLV_z(RS)	I[60032]	0.650	0.000	0.000	0.000	0.000	0.000
282	SLV_z(RS)	J[1005]	0.650	0.000	0.000	0.000	0.000	0.000
283	SLV_z(RS)	I[60033]	0.570	0.000	-0.030	0.000	-0.070	0.000
283	SLV_z(RS)	J[2007]	0.570	0.000	-0.030	0.000	0.000	0.000
284	SLV_z(RS)	I[60033]	0.730	0.000	0.000	0.000	0.000	0.000
284	SLV_z(RS)	J[1007]	0.730	0.000	0.000	0.000	0.000	0.000
285	SLV_z(RS)	I[60034]	0.690	0.000	-0.030	0.000	-0.050	0.000
285	SLV_z(RS)	J[2009]	0.690	0.000	-0.030	0.000	0.000	0.000
286	SLV_z(RS)	I[60034]	0.870	0.000	0.000	0.000	0.000	0.000
286	SLV_z(RS)	J[1009]	0.870	0.000	0.000	0.000	0.000	0.000
287	SLV_z(RS)	I[60035]	0.810	0.000	-0.020	0.000	-0.040	0.000
287	SLV_z(RS)	J[2011]	0.810	0.000	-0.020	0.000	0.000	0.000
288	SLV_z(RS)	I[60035]	0.980	0.000	0.000	0.000	0.000	0.000
288	SLV_z(RS)	J[1011]	0.980	0.000	0.000	0.000	0.000	0.000
289	SLV_z(RS)	I[60036]	0.940	0.000	-0.030	0.000	-0.050	0.000
289	SLV_z(RS)	J[2013]	0.940	0.000	-0.030	0.000	0.000	0.000
290	SLV_z(RS)	I[60036]	1.060	0.000	0.000	0.000	0.000	0.000
290	SLV_z(RS)	J[1013]	1.060	0.000	0.000	0.000	0.000	0.000
291	SLV_z(RS)	I[60037]	1.040	0.000	-0.030	0.000	-0.060	0.000
291	SLV_z(RS)	J[2015]	1.040	0.000	-0.030	0.000	0.000	0.000
292	SLV_z(RS)	I[60037]	1.080	0.000	0.000	0.000	0.000	0.000

292	SLV_z(RS)	J[1015]	1.080	0.000	0.000	0.000	0.000	0.000
293	SLV_z(RS)	I[60038]	1.100	0.000	-0.030	0.000	-0.070	0.000
293	SLV_z(RS)	J[2017]	1.100	0.000	-0.030	0.000	0.000	0.000
294	SLV_z(RS)	I[60038]	1.030	0.000	0.000	0.000	0.000	0.000
294	SLV_z(RS)	J[1017]	1.030	0.000	0.000	0.000	0.000	0.000
295	SLV_z(RS)	I[60039]	1.090	0.000	-0.030	0.000	-0.060	0.000
295	SLV_z(RS)	J[2019]	1.090	0.000	-0.030	0.000	0.000	0.000
296	SLV_z(RS)	I[60039]	0.930	0.000	0.000	0.000	0.000	0.000
296	SLV_z(RS)	J[1019]	0.930	0.000	0.000	0.000	0.000	0.000
297	SLV_z(RS)	I[60040]	1.040	0.000	-0.020	0.000	-0.050	0.000
297	SLV_z(RS)	J[2021]	1.040	0.000	-0.020	0.000	0.000	0.000
298	SLV_z(RS)	I[60040]	0.770	0.000	0.000	0.000	0.000	0.000
298	SLV_z(RS)	J[1021]	0.770	0.000	0.000	0.000	0.000	0.000
299	SLV_z(RS)	I[60041]	0.950	0.000	-0.020	0.000	-0.050	0.000
299	SLV_z(RS)	J[2023]	0.950	0.000	-0.020	0.000	0.000	0.000
300	SLV_z(RS)	I[60041]	0.590	0.000	0.000	0.000	0.000	0.000
300	SLV_z(RS)	J[1023]	0.590	0.000	0.000	0.000	0.000	0.000
301	SLV_z(RS)	I[60042]	0.820	0.000	-0.030	0.000	-0.060	0.000
301	SLV_z(RS)	J[2025]	0.820	0.000	-0.030	0.000	0.000	0.000
302	SLV_z(RS)	I[60042]	0.360	0.000	0.000	0.000	0.000	0.000
302	SLV_z(RS)	J[1025]	0.360	0.000	0.000	0.000	0.000	0.000
303	SLV_z(RS)	I[60043]	0.630	0.000	-0.040	0.000	-0.070	0.000
303	SLV_z(RS)	J[2027]	0.630	0.000	-0.040	0.000	0.000	0.000
304	SLV_z(RS)	I[60043]	0.170	0.000	0.000	0.000	0.000	0.000
304	SLV_z(RS)	J[1027]	0.170	0.000	0.000	0.000	0.000	0.000
305	SLV_z(RS)	I[60044]	0.470	0.000	-0.040	0.000	-0.080	0.000
305	SLV_z(RS)	J[2029]	0.470	0.000	-0.040	0.000	0.000	0.000
306	SLV_z(RS)	I[60044]	0.080	0.000	0.000	0.000	0.000	0.000
306	SLV_z(RS)	J[1029]	0.080	0.000	0.000	0.000	0.000	0.000
307	SLV_z(RS)	I[60045]	0.730	0.000	-0.030	0.000	-0.060	0.000
307	SLV_z(RS)	J[4007]	0.730	0.000	-0.030	0.000	0.000	0.000
308	SLV_z(RS)	I[60045]	0.570	0.000	0.000	0.000	0.000	0.000
308	SLV_z(RS)	J[3007]	0.570	0.000	0.000	0.000	0.000	0.000
309	SLV_z(RS)	I[60046]	0.690	0.000	-0.040	0.000	-0.090	0.000
309	SLV_z(RS)	J[4003]	0.690	0.000	-0.040	0.000	0.000	0.000
310	SLV_z(RS)	I[60046]	0.580	0.000	0.000	0.000	0.000	0.000
310	SLV_z(RS)	J[3003]	0.580	0.000	0.000	0.000	0.000	0.000
312	SLV_z(RS)	I[60047]	0.650	0.000	-0.040	0.000	-0.080	0.000
312	SLV_z(RS)	J[4005]	0.650	0.000	-0.040	0.000	0.000	0.000
313	SLV_z(RS)	I[60047]	0.570	0.000	0.000	0.000	0.000	0.000

313	SLV_z(RS)	J[3005]	0.570	0.000	0.000	0.000	0.000	0.000
314	SLV_z(RS)	I[60048]	0.870	0.000	-0.020	0.000	-0.050	0.000
314	SLV_z(RS)	J[4009]	0.870	0.000	-0.020	0.000	0.000	0.000
315	SLV_z(RS)	I[60048]	0.690	0.000	0.000	0.000	0.000	0.000
315	SLV_z(RS)	J[3009]	0.690	0.000	0.000	0.000	0.000	0.000
316	SLV_z(RS)	I[60049]	0.980	0.000	-0.020	0.000	-0.040	0.000
316	SLV_z(RS)	J[4011]	0.980	0.000	-0.020	0.000	0.000	0.000
317	SLV_z(RS)	I[60049]	0.810	0.000	0.000	0.000	0.000	0.000
317	SLV_z(RS)	J[3011]	0.810	0.000	0.000	0.000	0.000	0.000
318	SLV_z(RS)	I[60050]	1.060	0.000	-0.030	0.000	-0.050	0.000
318	SLV_z(RS)	J[4013]	1.060	0.000	-0.030	0.000	0.000	0.000
319	SLV_z(RS)	I[60050]	0.940	0.000	0.000	0.000	0.000	0.000
319	SLV_z(RS)	J[3013]	0.940	0.000	0.000	0.000	0.000	0.000
320	SLV_z(RS)	I[60051]	1.080	0.000	-0.030	0.000	-0.060	0.000
320	SLV_z(RS)	J[4015]	1.080	0.000	-0.030	0.000	0.000	0.000
321	SLV_z(RS)	I[60051]	1.040	0.000	0.000	0.000	0.000	0.000
321	SLV_z(RS)	J[3015]	1.040	0.000	0.000	0.000	0.000	0.000
322	SLV_z(RS)	I[60052]	1.030	0.000	-0.030	0.000	-0.060	0.000
322	SLV_z(RS)	J[4017]	1.030	0.000	-0.030	0.000	0.000	0.000
323	SLV_z(RS)	I[60052]	1.100	0.000	0.000	0.000	0.000	0.000
323	SLV_z(RS)	J[3017]	1.100	0.000	0.000	0.000	0.000	0.000
324	SLV_z(RS)	I[60053]	0.930	0.000	-0.030	0.000	-0.060	0.000
324	SLV_z(RS)	J[4019]	0.930	0.000	-0.030	0.000	0.000	0.000
325	SLV_z(RS)	I[60053]	1.090	0.000	0.000	0.000	0.000	0.000
325	SLV_z(RS)	J[3019]	1.090	0.000	0.000	0.000	0.000	0.000
326	SLV_z(RS)	I[60054]	0.770	0.000	-0.020	0.000	-0.050	0.000
326	SLV_z(RS)	J[4021]	0.770	0.000	-0.020	0.000	0.000	0.000
327	SLV_z(RS)	I[60054]	1.040	0.000	0.000	0.000	0.000	0.000
327	SLV_z(RS)	J[3021]	1.040	0.000	0.000	0.000	0.000	0.000
328	SLV_z(RS)	I[60055]	0.590	0.000	-0.030	0.000	-0.050	0.000
328	SLV_z(RS)	J[4023]	0.590	0.000	-0.030	0.000	0.000	0.000
329	SLV_z(RS)	I[60055]	0.950	0.000	0.000	0.000	0.000	0.000
329	SLV_z(RS)	J[3023]	0.950	0.000	0.000	0.000	0.000	0.000
330	SLV_z(RS)	I[60056]	0.360	0.000	-0.030	0.000	-0.060	0.000
330	SLV_z(RS)	J[4025]	0.360	0.000	-0.030	0.000	0.000	0.000
331	SLV_z(RS)	I[60056]	0.820	0.000	0.000	0.000	0.000	0.000
331	SLV_z(RS)	J[3025]	0.820	0.000	0.000	0.000	0.000	0.000
332	SLV_z(RS)	I[60057]	0.170	0.000	-0.040	0.000	-0.070	0.000
332	SLV_z(RS)	J[4027]	0.170	0.000	-0.040	0.000	0.000	0.000
333	SLV_z(RS)	I[60057]	0.630	0.000	0.000	0.000	0.000	0.000

333	SLV_z(RS)	J[3027]	0.630	0.000	0.000	0.000	0.000	0.000
334	SLV_z(RS)	I[60058]	0.080	0.000	-0.040	0.000	-0.080	0.000
334	SLV_z(RS)	J[4029]	0.080	0.000	-0.040	0.000	0.000	0.000
335	SLV_z(RS)	I[60058]	0.470	0.000	0.000	0.000	0.000	0.000
335	SLV_z(RS)	J[3029]	0.470	0.000	0.000	0.000	0.000	0.000
365	SLV_z(RS)	I[60073]	0.280	0.000	-0.040	0.000	-0.090	0.000
365	SLV_z(RS)	J[3003]	0.280	0.000	-0.040	0.000	0.000	0.000
366	SLV_z(RS)	I[60073]	0.280	0.000	0.000	0.000	0.000	0.000
366	SLV_z(RS)	J[2003]	0.280	0.000	0.000	0.000	0.000	0.000
371	SLV_z(RS)	I[60075]	0.280	0.000	-0.040	0.000	-0.080	0.000
371	SLV_z(RS)	J[3029]	0.280	0.000	-0.040	0.000	0.000	0.000
372	SLV_z(RS)	I[60075]	0.280	0.000	0.000	0.000	0.000	0.000
372	SLV_z(RS)	J[2029]	0.280	0.000	0.000	0.000	0.000	0.000
375	SLV_z(RS)	I[10001]	8.680	0.070	0.150	0.000	0.000	0.100
375	SLV_z(RS)	J[60077]	8.680	0.070	0.150	0.000	-0.290	-0.040
377	SLV_z(RS)	I[10003]	-6.650	-0.110	0.120	0.000	0.000	-0.100
377	SLV_z(RS)	J[60078]	-6.650	-0.110	0.120	0.000	-0.230	0.100
378	SLV_z(RS)	I[10005]	-8.500	-0.170	0.100	0.000	0.000	-0.160
378	SLV_z(RS)	J[60079]	-8.500	-0.170	0.100	0.000	-0.190	0.160
379	SLV_z(RS)	I[10007]	-9.570	-0.190	0.080	0.000	0.000	-0.180
379	SLV_z(RS)	J[60080]	-9.570	-0.190	0.080	0.000	-0.150	0.180
380	SLV_z(RS)	I[10009]	-10.390	-0.220	0.070	0.000	0.000	-0.210
380	SLV_z(RS)	J[60081]	-10.390	-0.220	0.070	0.000	-0.140	0.210
381	SLV_z(RS)	I[10011]	-9.190	-0.230	0.080	0.000	0.000	-0.230
381	SLV_z(RS)	J[60082]	-9.190	-0.230	0.080	0.000	-0.160	0.220
382	SLV_z(RS)	I[10013]	-8.160	-0.240	0.090	0.000	0.000	-0.230
382	SLV_z(RS)	J[60083]	-8.160	-0.240	0.090	0.000	-0.180	0.230
383	SLV_z(RS)	I[10015]	-8.220	-0.240	0.090	0.000	0.000	-0.230
383	SLV_z(RS)	J[60084]	-8.220	-0.240	0.090	0.000	-0.180	0.230
384	SLV_z(RS)	I[10017]	-8.580	-0.240	0.080	0.000	0.000	-0.230
384	SLV_z(RS)	J[60085]	-8.580	-0.240	0.080	0.000	-0.160	0.230
385	SLV_z(RS)	I[10019]	-7.730	-0.220	0.070	0.000	0.000	-0.210
385	SLV_z(RS)	J[60086]	-7.730	-0.220	0.070	0.000	-0.140	0.220
386	SLV_z(RS)	I[10021]	-5.250	-0.190	0.080	0.000	0.000	-0.180
386	SLV_z(RS)	J[60087]	-5.250	-0.190	0.080	0.000	-0.150	0.190
387	SLV_z(RS)	I[10023]	-4.120	-0.170	0.080	0.000	0.000	-0.160
387	SLV_z(RS)	J[60088]	-4.120	-0.170	0.080	0.000	-0.160	0.160
388	SLV_z(RS)	I[10025]	-4.440	-0.140	0.090	0.000	0.000	-0.130
388	SLV_z(RS)	J[60089]	-4.440	-0.140	0.090	0.000	-0.180	0.130
389	SLV_z(RS)	I[10027]	4.890	-0.050	0.120	0.000	0.000	-0.050

389	SLV_z(RS)	J[60090]	4.890	-0.050	0.120	0.000	-0.240	0.050
390	SLV_z(RS)	I[20001]	-23.760	0.180	0.000	0.000	0.000	0.210
390	SLV_z(RS)	J[60077]	-23.760	0.180	0.000	0.000	0.000	-0.140
391	SLV_z(RS)	I[20003]	-16.380	0.190	0.000	0.000	0.000	0.200
391	SLV_z(RS)	J[60078]	-16.380	0.190	0.000	0.000	0.000	-0.170
392	SLV_z(RS)	I[20005]	-9.860	0.200	0.000	0.000	0.000	0.200
392	SLV_z(RS)	J[60079]	-9.860	0.200	0.000	0.000	0.000	-0.190
393	SLV_z(RS)	I[20007]	-7.100	0.200	0.000	0.000	0.000	0.190
393	SLV_z(RS)	J[60080]	-7.100	0.200	0.000	0.000	0.000	-0.190
394	SLV_z(RS)	I[20009]	-8.440	0.220	0.000	0.000	0.000	0.210
394	SLV_z(RS)	J[60081]	-8.440	0.220	0.000	0.000	0.000	-0.210
395	SLV_z(RS)	I[20011]	-9.050	0.230	0.000	0.000	0.000	0.220
395	SLV_z(RS)	J[60082]	-9.050	0.230	0.000	0.000	0.000	-0.220
396	SLV_z(RS)	I[20013]	-8.620	0.230	0.000	0.000	0.000	0.230
396	SLV_z(RS)	J[60083]	-8.620	0.230	0.000	0.000	0.000	-0.230
397	SLV_z(RS)	I[20015]	-8.050	0.230	0.000	0.000	0.000	0.220
397	SLV_z(RS)	J[60084]	-8.050	0.230	0.000	0.000	0.000	-0.220
398	SLV_z(RS)	I[20017]	-8.250	0.230	0.000	0.000	0.000	0.230
398	SLV_z(RS)	J[60085]	-8.250	0.230	0.000	0.000	0.000	-0.230
399	SLV_z(RS)	I[20019]	-9.070	0.220	0.000	0.000	0.000	0.210
399	SLV_z(RS)	J[60086]	-9.070	0.220	0.000	0.000	0.000	-0.210
400	SLV_z(RS)	I[20021]	-8.570	0.190	0.000	0.000	0.000	0.180
400	SLV_z(RS)	J[60087]	-8.570	0.190	0.000	0.000	0.000	-0.180
401	SLV_z(RS)	I[20023]	-8.750	0.170	0.000	0.000	0.000	0.160
401	SLV_z(RS)	J[60088]	-8.750	0.170	0.000	0.000	0.000	-0.160
402	SLV_z(RS)	I[20025]	-7.740	0.130	0.000	0.000	0.000	0.130
402	SLV_z(RS)	J[60089]	-7.740	0.130	0.000	0.000	0.000	-0.130
403	SLV_z(RS)	I[20027]	-4.510	0.060	0.000	0.000	0.000	0.060
403	SLV_z(RS)	J[60090]	-4.510	0.060	0.000	0.000	0.000	-0.060
404	SLV_z(RS)	I[30001]	-23.770	-0.180	0.130	0.000	0.000	-0.210
404	SLV_z(RS)	J[60091]	-23.770	-0.180	0.130	0.000	-0.250	0.140
406	SLV_z(RS)	I[30003]	-16.390	-0.190	0.110	0.000	0.000	-0.200
406	SLV_z(RS)	J[60092]	-16.390	-0.190	0.110	0.000	-0.210	0.170
407	SLV_z(RS)	I[30005]	-9.860	-0.200	0.090	0.000	0.000	-0.200
407	SLV_z(RS)	J[60093]	-9.860	-0.200	0.090	0.000	-0.180	0.190
408	SLV_z(RS)	I[30007]	-7.100	-0.200	0.080	0.000	0.000	-0.190
408	SLV_z(RS)	J[60094]	-7.100	-0.200	0.080	0.000	-0.150	0.190
409	SLV_z(RS)	I[30009]	-8.440	-0.220	0.070	0.000	0.000	-0.210
409	SLV_z(RS)	J[60095]	-8.440	-0.220	0.070	0.000	-0.130	0.210
410	SLV_z(RS)	I[30011]	-9.050	-0.230	0.080	0.000	0.000	-0.220

410	SLV_z(RS)	J[60096]	-9.050	-0.230	0.080	0.000	-0.150	0.220
411	SLV_z(RS)	I[30013]	-8.620	-0.230	0.090	0.000	0.000	-0.230
411	SLV_z(RS)	J[60097]	-8.620	-0.230	0.090	0.000	-0.180	0.230
412	SLV_z(RS)	I[30015]	-8.050	-0.230	0.090	0.000	0.000	-0.220
412	SLV_z(RS)	J[60098]	-8.050	-0.230	0.090	0.000	-0.180	0.220
413	SLV_z(RS)	I[30017]	-8.240	-0.230	0.090	0.000	0.000	-0.230
413	SLV_z(RS)	J[60099]	-8.240	-0.230	0.090	0.000	-0.170	0.230
414	SLV_z(RS)	I[30019]	-9.060	-0.220	0.080	0.000	0.000	-0.210
414	SLV_z(RS)	J[60100]	-9.060	-0.220	0.080	0.000	-0.160	0.210
415	SLV_z(RS)	I[30021]	-8.570	-0.190	0.080	0.000	0.000	-0.180
415	SLV_z(RS)	J[60101]	-8.570	-0.190	0.080	0.000	-0.160	0.180
416	SLV_z(RS)	I[30023]	-8.750	-0.170	0.090	0.000	0.000	-0.160
416	SLV_z(RS)	J[60102]	-8.750	-0.170	0.090	0.000	-0.160	0.160
417	SLV_z(RS)	I[30025]	-7.750	-0.130	0.100	0.000	0.000	-0.130
417	SLV_z(RS)	J[60103]	-7.750	-0.130	0.100	0.000	-0.190	0.130
418	SLV_z(RS)	I[30027]	-4.510	-0.060	0.130	0.000	0.000	-0.060
418	SLV_z(RS)	J[60104]	-4.510	-0.060	0.130	0.000	-0.260	0.060
419	SLV_z(RS)	I[40001]	8.680	-0.070	0.000	0.000	0.000	-0.100
419	SLV_z(RS)	J[60091]	8.680	-0.070	0.000	0.000	0.000	0.040
420	SLV_z(RS)	I[40003]	-6.650	0.110	0.000	0.000	0.000	0.100
420	SLV_z(RS)	J[60092]	-6.650	0.110	0.000	0.000	0.000	-0.100
421	SLV_z(RS)	I[40005]	-8.500	0.170	0.000	0.000	0.000	0.160
421	SLV_z(RS)	J[60093]	-8.500	0.170	0.000	0.000	0.000	-0.160
422	SLV_z(RS)	I[40007]	-9.570	0.190	0.000	0.000	0.000	0.180
422	SLV_z(RS)	J[60094]	-9.570	0.190	0.000	0.000	0.000	-0.180
423	SLV_z(RS)	I[40009]	-10.400	0.220	0.000	0.000	0.000	0.210
423	SLV_z(RS)	J[60095]	-10.400	0.220	0.000	0.000	0.000	-0.210
424	SLV_z(RS)	I[40011]	-9.190	0.230	0.000	0.000	0.000	0.230
424	SLV_z(RS)	J[60096]	-9.190	0.230	0.000	0.000	0.000	-0.220
425	SLV_z(RS)	I[40013]	-8.170	0.240	0.000	0.000	0.000	0.230
425	SLV_z(RS)	J[60097]	-8.170	0.240	0.000	0.000	0.000	-0.230
426	SLV_z(RS)	I[40015]	-8.220	0.240	0.000	0.000	0.000	0.230
426	SLV_z(RS)	J[60098]	-8.220	0.240	0.000	0.000	0.000	-0.230
427	SLV_z(RS)	I[40017]	-8.590	0.240	0.000	0.000	0.000	0.230
427	SLV_z(RS)	J[60099]	-8.590	0.240	0.000	0.000	0.000	-0.230
428	SLV_z(RS)	I[40019]	-7.730	0.220	0.000	0.000	0.000	0.210
428	SLV_z(RS)	J[60100]	-7.730	0.220	0.000	0.000	0.000	-0.220
429	SLV_z(RS)	I[40021]	-5.250	0.190	0.000	0.000	0.000	0.180
429	SLV_z(RS)	J[60101]	-5.250	0.190	0.000	0.000	0.000	-0.190
430	SLV_z(RS)	I[40023]	-4.120	0.170	0.000	0.000	0.000	0.160

430	SLV_z(RS)	J[60102]	-4.120	0.170	0.000	0.000	0.000	-0.160
431	SLV_z(RS)	I[40025]	-4.440	0.140	0.000	0.000	0.000	0.130
431	SLV_z(RS)	J[60103]	-4.440	0.140	0.000	0.000	0.000	-0.130
432	SLV_z(RS)	I[40027]	4.890	0.050	0.000	0.000	0.000	0.050
432	SLV_z(RS)	J[60104]	4.890	0.050	0.000	0.000	0.000	-0.050
462	SLV_z(RS)	I[20001]	-14.850	-0.110	0.150	0.000	0.000	-0.110
462	SLV_z(RS)	J[60119]	-14.850	-0.110	0.150	0.000	-0.290	0.110
464	SLV_z(RS)	I[30001]	-14.840	0.110	0.000	0.000	0.000	0.110
464	SLV_z(RS)	J[60119]	-14.840	0.110	0.000	0.000	0.000	-0.110
468	SLV_z(RS)	I[20027]	-2.980	-0.050	0.130	0.000	0.000	-0.040
468	SLV_z(RS)	J[60121]	-2.980	-0.050	0.130	0.000	-0.260	0.050
469	SLV_z(RS)	I[30027]	-2.980	0.050	0.000	0.000	0.000	0.040
469	SLV_z(RS)	J[60121]	-2.980	0.050	0.000	0.000	0.000	-0.050
472	SLV_z(RS)	I[60077]	8.560	-0.150	-0.150	0.000	-0.290	-0.190
472	SLV_z(RS)	J[20003]	8.560	-0.150	-0.150	0.000	0.000	0.120
473	SLV_z(RS)	I[60077]	-23.550	0.060	0.000	0.000	0.000	0.050
473	SLV_z(RS)	J[10003]	-23.550	0.060	0.000	0.000	0.000	-0.080
475	SLV_z(RS)	I[60078]	-6.620	-0.200	-0.120	0.000	-0.230	-0.200
475	SLV_z(RS)	J[20005]	-6.620	-0.200	-0.120	0.000	0.000	0.180
476	SLV_z(RS)	I[60078]	-16.240	0.150	0.000	0.000	0.000	0.140
476	SLV_z(RS)	J[10005]	-16.240	0.150	0.000	0.000	0.000	-0.160
477	SLV_z(RS)	I[60079]	-8.520	-0.200	-0.100	0.000	-0.180	-0.200
477	SLV_z(RS)	J[20007]	-8.520	-0.200	-0.100	0.000	0.000	0.190
478	SLV_z(RS)	I[60079]	-9.780	0.180	0.000	0.000	0.000	0.170
478	SLV_z(RS)	J[10007]	-9.780	0.180	0.000	0.000	0.000	-0.180
479	SLV_z(RS)	I[60080]	-9.560	-0.210	-0.080	0.000	-0.150	-0.200
479	SLV_z(RS)	J[20009]	-9.560	-0.210	-0.080	0.000	0.000	0.200
480	SLV_z(RS)	I[60080]	-7.070	0.200	0.000	0.000	0.000	0.190
480	SLV_z(RS)	J[10009]	-7.070	0.200	0.000	0.000	0.000	-0.190
481	SLV_z(RS)	I[60081]	-10.360	-0.230	-0.070	0.000	-0.140	-0.220
481	SLV_z(RS)	J[20011]	-10.360	-0.230	-0.070	0.000	0.000	0.220
482	SLV_z(RS)	I[60081]	-8.420	0.230	0.000	0.000	0.000	0.220
482	SLV_z(RS)	J[10011]	-8.420	0.230	0.000	0.000	0.000	-0.220
483	SLV_z(RS)	I[60082]	-9.150	-0.240	-0.080	0.000	-0.160	-0.230
483	SLV_z(RS)	J[20013]	-9.150	-0.240	-0.080	0.000	0.000	0.230
484	SLV_z(RS)	I[60082]	-9.030	0.240	0.000	0.000	0.000	0.230
484	SLV_z(RS)	J[10013]	-9.030	0.240	0.000	0.000	0.000	-0.230
485	SLV_z(RS)	I[60083]	-8.150	-0.230	-0.090	0.000	-0.180	-0.230
485	SLV_z(RS)	J[20015]	-8.150	-0.230	-0.090	0.000	0.000	0.230
486	SLV_z(RS)	I[60083]	-8.590	0.240	0.000	0.000	0.000	0.230

486	SLV_z(RS)	J[10015]	-8.590	0.240	0.000	0.000	0.000	-0.230
487	SLV_z(RS)	I[60084]	-8.210	-0.230	-0.090	0.000	-0.180	-0.220
487	SLV_z(RS)	J[20017]	-8.210	-0.230	-0.090	0.000	0.000	0.220
488	SLV_z(RS)	I[60084]	-8.020	0.240	0.000	0.000	0.000	0.230
488	SLV_z(RS)	J[10017]	-8.020	0.240	0.000	0.000	0.000	-0.230
489	SLV_z(RS)	I[60085]	-8.570	-0.220	-0.080	0.000	-0.160	-0.220
489	SLV_z(RS)	J[20019]	-8.570	-0.220	-0.080	0.000	0.000	0.220
490	SLV_z(RS)	I[60085]	-8.230	0.230	0.000	0.000	0.000	0.220
490	SLV_z(RS)	J[10019]	-8.230	0.230	0.000	0.000	0.000	-0.220
491	SLV_z(RS)	I[60086]	-7.710	-0.210	-0.070	0.000	-0.140	-0.200
491	SLV_z(RS)	J[20021]	-7.710	-0.210	-0.070	0.000	0.000	0.200
492	SLV_z(RS)	I[60086]	-9.060	0.210	0.000	0.000	0.000	0.200
492	SLV_z(RS)	J[10021]	-9.060	0.210	0.000	0.000	0.000	-0.210
493	SLV_z(RS)	I[60087]	-5.220	-0.170	-0.080	0.000	-0.150	-0.160
493	SLV_z(RS)	J[20023]	-5.220	-0.170	-0.080	0.000	0.000	0.160
494	SLV_z(RS)	I[60087]	-8.570	0.180	0.000	0.000	0.000	0.170
494	SLV_z(RS)	J[10023]	-8.570	0.180	0.000	0.000	0.000	-0.170
495	SLV_z(RS)	I[60088]	-4.110	-0.150	-0.080	0.000	-0.160	-0.140
495	SLV_z(RS)	J[20025]	-4.110	-0.150	-0.080	0.000	0.000	0.140
496	SLV_z(RS)	I[60088]	-8.730	0.150	0.000	0.000	0.000	0.150
496	SLV_z(RS)	J[10025]	-8.730	0.150	0.000	0.000	0.000	-0.150
497	SLV_z(RS)	I[60089]	-4.460	-0.090	-0.090	0.000	-0.180	-0.090
497	SLV_z(RS)	J[20027]	-4.460	-0.090	-0.090	0.000	0.000	0.090
498	SLV_z(RS)	I[60089]	-7.750	0.100	0.000	0.000	0.000	0.090
498	SLV_z(RS)	J[10027]	-7.750	0.100	0.000	0.000	0.000	-0.110
499	SLV_z(RS)	I[60090]	4.870	-0.030	-0.120	0.000	-0.240	-0.020
499	SLV_z(RS)	J[20029]	4.870	-0.030	-0.120	0.000	0.000	0.030
500	SLV_z(RS)	I[60090]	-4.510	0.010	0.000	0.000	0.000	0.010
500	SLV_z(RS)	J[10029]	-4.510	0.010	0.000	0.000	0.000	0.000
501	SLV_z(RS)	I[60093]	-9.780	-0.180	-0.090	0.000	-0.180	-0.170
501	SLV_z(RS)	J[40007]	-9.780	-0.180	-0.090	0.000	0.000	0.180
502	SLV_z(RS)	I[60093]	-8.510	0.200	0.000	0.000	0.000	0.200
502	SLV_z(RS)	J[30007]	-8.510	0.200	0.000	0.000	0.000	-0.190
503	SLV_z(RS)	I[60091]	-23.550	-0.060	-0.130	0.000	-0.250	-0.050
503	SLV_z(RS)	J[40003]	-23.550	-0.060	-0.130	0.000	0.000	0.080
504	SLV_z(RS)	I[60091]	8.570	0.150	0.000	0.000	0.000	0.190
504	SLV_z(RS)	J[30003]	8.570	0.150	0.000	0.000	0.000	-0.120
506	SLV_z(RS)	I[60092]	-16.250	-0.150	-0.110	0.000	-0.210	-0.140
506	SLV_z(RS)	J[40005]	-16.250	-0.150	-0.110	0.000	0.000	0.160
507	SLV_z(RS)	I[60092]	-6.620	0.200	0.000	0.000	0.000	0.200

507	SLV_z(RS)	J[30005]	-6.620	0.200	0.000	0.000	0.000	-0.180
508	SLV_z(RS)	I[60094]	-7.070	-0.200	-0.080	0.000	-0.150	-0.190
508	SLV_z(RS)	J[40009]	-7.070	-0.200	-0.080	0.000	0.000	0.190
509	SLV_z(RS)	I[60094]	-9.560	0.210	0.000	0.000	0.000	0.200
509	SLV_z(RS)	J[30009]	-9.560	0.210	0.000	0.000	0.000	-0.200
510	SLV_z(RS)	I[60095]	-8.420	-0.230	-0.070	0.000	-0.130	-0.220
510	SLV_z(RS)	J[40011]	-8.420	-0.230	-0.070	0.000	0.000	0.220
511	SLV_z(RS)	I[60095]	-10.360	0.230	0.000	0.000	0.000	0.220
511	SLV_z(RS)	J[30011]	-10.360	0.230	0.000	0.000	0.000	-0.220
512	SLV_z(RS)	I[60096]	-9.030	-0.240	-0.080	0.000	-0.150	-0.230
512	SLV_z(RS)	J[40013]	-9.030	-0.240	-0.080	0.000	0.000	0.230
513	SLV_z(RS)	I[60096]	-9.160	0.240	0.000	0.000	0.000	0.230
513	SLV_z(RS)	J[30013]	-9.160	0.240	0.000	0.000	0.000	-0.230
514	SLV_z(RS)	I[60097]	-8.590	-0.240	-0.090	0.000	-0.180	-0.230
514	SLV_z(RS)	J[40015]	-8.590	-0.240	-0.090	0.000	0.000	0.230
515	SLV_z(RS)	I[60097]	-8.150	0.230	0.000	0.000	0.000	0.230
515	SLV_z(RS)	J[30015]	-8.150	0.230	0.000	0.000	0.000	-0.230
516	SLV_z(RS)	I[60098]	-8.020	-0.240	-0.090	0.000	-0.180	-0.230
516	SLV_z(RS)	J[40017]	-8.020	-0.240	-0.090	0.000	0.000	0.230
517	SLV_z(RS)	I[60098]	-8.210	0.230	0.000	0.000	0.000	0.220
517	SLV_z(RS)	J[30017]	-8.210	0.230	0.000	0.000	0.000	-0.220
518	SLV_z(RS)	I[60099]	-8.230	-0.230	-0.090	0.000	-0.170	-0.220
518	SLV_z(RS)	J[40019]	-8.230	-0.230	-0.090	0.000	0.000	0.220
519	SLV_z(RS)	I[60099]	-8.570	0.220	0.000	0.000	0.000	0.220
519	SLV_z(RS)	J[30019]	-8.570	0.220	0.000	0.000	0.000	-0.220
520	SLV_z(RS)	I[60100]	-9.060	-0.210	-0.080	0.000	-0.160	-0.200
520	SLV_z(RS)	J[40021]	-9.060	-0.210	-0.080	0.000	0.000	0.210
521	SLV_z(RS)	I[60100]	-7.710	0.210	0.000	0.000	0.000	0.200
521	SLV_z(RS)	J[30021]	-7.710	0.210	0.000	0.000	0.000	-0.200
522	SLV_z(RS)	I[60101]	-8.570	-0.180	-0.080	0.000	-0.160	-0.170
522	SLV_z(RS)	J[40023]	-8.570	-0.180	-0.080	0.000	0.000	0.170
523	SLV_z(RS)	I[60101]	-5.220	0.170	0.000	0.000	0.000	0.160
523	SLV_z(RS)	J[30023]	-5.220	0.170	0.000	0.000	0.000	-0.160
524	SLV_z(RS)	I[60102]	-8.740	-0.150	-0.090	0.000	-0.170	-0.150
524	SLV_z(RS)	J[40025]	-8.740	-0.150	-0.090	0.000	0.000	0.150
525	SLV_z(RS)	I[60102]	-4.110	0.150	0.000	0.000	0.000	0.140
525	SLV_z(RS)	J[30025]	-4.110	0.150	0.000	0.000	0.000	-0.140
526	SLV_z(RS)	I[60103]	-7.750	-0.100	-0.100	0.000	-0.190	-0.090
526	SLV_z(RS)	J[40027]	-7.750	-0.100	-0.100	0.000	0.000	0.110
527	SLV_z(RS)	I[60103]	-4.460	0.090	0.000	0.000	0.000	0.090

527	SLV_z(RS)	J[30027]	-4.460	0.090	0.000	0.000	0.000	-0.090
528	SLV_z(RS)	I[60104]	-4.510	-0.010	-0.130	0.000	-0.260	-0.010
528	SLV_z(RS)	J[40029]	-4.510	-0.010	-0.130	0.000	0.000	0.000
529	SLV_z(RS)	I[60104]	4.870	0.030	0.000	0.000	0.000	0.020
529	SLV_z(RS)	J[30029]	4.870	0.030	0.000	0.000	0.000	-0.030
559	SLV_z(RS)	I[60119]	-14.830	-0.130	-0.150	0.000	-0.290	-0.130
559	SLV_z(RS)	J[30003]	-14.830	-0.130	-0.150	0.000	0.000	0.130
560	SLV_z(RS)	I[60119]	-14.830	0.130	0.000	0.000	0.000	0.130
560	SLV_z(RS)	J[20003]	-14.830	0.130	0.000	0.000	0.000	-0.130
565	SLV_z(RS)	I[60121]	-2.950	-0.020	-0.130	0.000	-0.260	-0.020
565	SLV_z(RS)	J[30029]	-2.950	-0.020	-0.130	0.000	0.000	0.020
566	SLV_z(RS)	I[60121]	-2.940	0.020	0.000	0.000	0.000	0.020
566	SLV_z(RS)	J[20029]	-2.940	0.020	0.000	0.000	0.000	-0.020
583	SLV_z(RS)	I[30003]	-4.450	-0.030	-0.010	0.000	-0.010	-0.030
583	SLV_z(RS)	J[60160]	-4.450	-0.030	-0.010	0.000	0.010	0.020
584	SLV_z(RS)	I[3003]	6.090	0.010	0.000	0.000	0.000	-0.020
584	SLV_z(RS)	J[60160]	6.090	0.010	0.000	0.000	0.000	-0.010
585	SLV_z(RS)	I[60160]	6.110	-0.010	0.000	0.000	0.010	-0.010
585	SLV_z(RS)	J[40003]	6.110	-0.010	0.000	0.000	0.000	0.020
586	SLV_z(RS)	I[60160]	-4.460	0.010	-0.010	0.000	0.000	0.020
586	SLV_z(RS)	J[4003]	-4.460	0.010	-0.010	0.000	0.010	-0.010
587	SLV_z(RS)	I[20003]	-4.450	0.030	0.000	0.000	0.000	0.030
587	SLV_z(RS)	J[60161]	-4.450	0.030	0.000	0.000	0.010	-0.020
588	SLV_z(RS)	I[10003]	6.110	0.010	-0.010	0.000	-0.010	0.020
588	SLV_z(RS)	J[60161]	6.110	0.010	-0.010	0.000	0.010	-0.010
589	SLV_z(RS)	I[60161]	6.090	-0.010	0.010	0.000	0.000	-0.010
589	SLV_z(RS)	J[2003]	6.090	-0.010	0.010	0.000	-0.010	-0.020
590	SLV_z(RS)	I[60161]	-4.460	-0.010	0.000	0.000	0.000	-0.020
590	SLV_z(RS)	J[1003]	-4.460	-0.010	0.000	0.000	0.000	0.010
591	SLV_z(RS)	I[30005]	3.780	-0.020	-0.020	0.000	-0.010	-0.020
591	SLV_z(RS)	J[60162]	3.780	-0.020	-0.020	0.000	0.010	0.010
592	SLV_z(RS)	I[3005]	6.080	-0.010	0.000	0.000	0.000	-0.010
592	SLV_z(RS)	J[60162]	6.080	-0.010	0.000	0.000	0.000	-0.010
593	SLV_z(RS)	I[60162]	6.130	0.010	0.010	0.000	0.010	-0.010
593	SLV_z(RS)	J[40005]	6.130	0.010	0.010	0.000	0.000	-0.010
594	SLV_z(RS)	I[60162]	3.790	0.010	0.000	0.000	0.000	0.010
594	SLV_z(RS)	J[4005]	3.790	0.010	0.000	0.000	0.010	-0.010
595	SLV_z(RS)	I[20005]	3.780	0.020	-0.010	0.000	0.000	0.020
595	SLV_z(RS)	J[60163]	3.780	0.020	-0.010	0.000	0.010	-0.010
596	SLV_z(RS)	I[10005]	6.120	-0.010	-0.010	0.000	-0.010	-0.010

596	SLV_z(RS)	J[60163]	6.120	-0.010	-0.010	0.000	0.010	-0.010
597	SLV_z(RS)	I[60163]	6.090	0.010	0.010	0.000	0.010	-0.010
597	SLV_z(RS)	J[2005]	6.090	0.010	0.010	0.000	-0.010	-0.010
598	SLV_z(RS)	I[60163]	3.780	-0.010	0.000	0.000	0.000	-0.010
598	SLV_z(RS)	J[1005]	3.780	-0.010	0.000	0.000	0.000	0.010
599	SLV_z(RS)	I[30007]	3.130	-0.010	-0.020	0.000	-0.010	-0.010
599	SLV_z(RS)	J[60164]	3.130	-0.010	-0.020	0.000	0.020	0.010
600	SLV_z(RS)	I[3007]	4.810	-0.010	0.000	0.000	0.000	-0.010
600	SLV_z(RS)	J[60164]	4.810	-0.010	0.000	0.000	0.000	0.010
601	SLV_z(RS)	I[60164]	4.860	0.010	0.010	0.000	0.010	0.010
601	SLV_z(RS)	J[40007]	4.860	0.010	0.010	0.000	0.000	-0.010
602	SLV_z(RS)	I[60164]	3.110	0.010	0.000	0.000	0.010	0.010
602	SLV_z(RS)	J[4007]	3.110	0.010	0.000	0.000	0.010	-0.010
603	SLV_z(RS)	I[20007]	3.130	0.010	-0.010	0.000	0.000	0.010
603	SLV_z(RS)	J[60165]	3.130	0.010	-0.010	0.000	0.010	-0.010
604	SLV_z(RS)	I[10007]	4.860	-0.010	-0.010	0.000	-0.010	-0.010
604	SLV_z(RS)	J[60165]	4.860	-0.010	-0.010	0.000	0.010	0.010
605	SLV_z(RS)	I[60165]	4.810	0.010	0.000	0.000	0.010	0.010
605	SLV_z(RS)	J[2007]	4.810	0.010	0.000	0.000	0.000	-0.010
606	SLV_z(RS)	I[60165]	3.110	-0.010	0.000	0.000	0.000	-0.010
606	SLV_z(RS)	J[1007]	3.110	-0.010	0.000	0.000	0.000	0.010
607	SLV_z(RS)	I[30009]	3.220	-0.010	-0.020	0.000	-0.010	-0.010
607	SLV_z(RS)	J[60166]	3.220	-0.010	-0.020	0.000	0.020	0.010
608	SLV_z(RS)	I[3009]	4.060	-0.010	0.000	0.000	0.000	-0.010
608	SLV_z(RS)	J[60166]	4.060	-0.010	0.000	0.000	0.000	0.010
609	SLV_z(RS)	I[60166]	4.120	0.010	0.010	0.000	0.010	0.010
609	SLV_z(RS)	J[40009]	4.120	0.010	0.010	0.000	0.000	-0.010
610	SLV_z(RS)	I[60166]	3.170	0.010	0.000	0.000	0.010	0.010
610	SLV_z(RS)	J[4009]	3.170	0.010	0.000	0.000	0.000	-0.010
611	SLV_z(RS)	I[20009]	3.220	0.010	-0.010	0.000	0.000	0.010
611	SLV_z(RS)	J[60167]	3.220	0.010	-0.010	0.000	0.010	-0.010
612	SLV_z(RS)	I[10009]	4.120	-0.010	-0.010	0.000	-0.010	-0.010
612	SLV_z(RS)	J[60167]	4.120	-0.010	-0.010	0.000	0.020	0.010
613	SLV_z(RS)	I[60167]	4.060	0.010	0.000	0.000	0.010	0.010
613	SLV_z(RS)	J[2009]	4.060	0.010	0.000	0.000	0.000	-0.010
614	SLV_z(RS)	I[60167]	3.170	-0.010	0.000	0.000	0.000	-0.010
614	SLV_z(RS)	J[1009]	3.170	-0.010	0.000	0.000	0.000	0.010
615	SLV_z(RS)	I[30011]	3.640	-0.010	-0.020	0.000	-0.010	-0.010
615	SLV_z(RS)	J[60168]	3.640	-0.010	-0.020	0.000	0.020	0.010
616	SLV_z(RS)	I[3011]	3.790	-0.010	0.000	0.000	0.000	-0.010

616	SLV_z(RS)	J[60168]	3.790	-0.010	0.000	0.000	0.000	0.010
617	SLV_z(RS)	I[60168]	3.860	0.010	0.010	0.000	0.010	0.010
617	SLV_z(RS)	J[40011]	3.860	0.010	0.010	0.000	0.000	-0.010
618	SLV_z(RS)	I[60168]	3.580	0.010	0.000	0.000	0.010	0.010
618	SLV_z(RS)	J[4011]	3.580	0.010	0.000	0.000	0.000	-0.010
619	SLV_z(RS)	I[20011]	3.650	0.010	-0.010	0.000	0.000	0.010
619	SLV_z(RS)	J[60169]	3.650	0.010	-0.010	0.000	0.010	-0.010
620	SLV_z(RS)	I[10011]	3.860	-0.010	-0.020	0.000	-0.010	-0.010
620	SLV_z(RS)	J[60169]	3.860	-0.010	-0.020	0.000	0.020	0.010
621	SLV_z(RS)	I[60169]	3.790	0.010	0.000	0.000	0.010	0.010
621	SLV_z(RS)	J[2011]	3.790	0.010	0.000	0.000	0.000	-0.010
622	SLV_z(RS)	I[60169]	3.580	-0.010	0.000	0.000	0.000	-0.010
622	SLV_z(RS)	J[1011]	3.580	-0.010	0.000	0.000	0.000	0.010
623	SLV_z(RS)	I[30013]	4.440	-0.010	-0.020	0.000	-0.010	-0.010
623	SLV_z(RS)	J[60170]	4.440	-0.010	-0.020	0.000	0.020	0.010
624	SLV_z(RS)	I[3013]	3.600	-0.010	0.000	0.000	0.000	-0.010
624	SLV_z(RS)	J[60170]	3.600	-0.010	0.000	0.000	0.000	0.010
625	SLV_z(RS)	I[60170]	3.680	0.010	0.010	0.000	0.020	0.010
625	SLV_z(RS)	J[40013]	3.680	0.010	0.010	0.000	0.000	-0.010
626	SLV_z(RS)	I[60170]	4.370	0.010	0.000	0.000	0.010	0.010
626	SLV_z(RS)	J[4013]	4.370	0.010	0.000	0.000	0.000	-0.010
627	SLV_z(RS)	I[20013]	4.440	0.010	-0.010	0.000	0.000	0.010
627	SLV_z(RS)	J[60171]	4.440	0.010	-0.010	0.000	0.020	-0.010
628	SLV_z(RS)	I[10013]	3.680	-0.010	-0.020	0.000	-0.010	-0.010
628	SLV_z(RS)	J[60171]	3.680	-0.010	-0.020	0.000	0.020	0.010
629	SLV_z(RS)	I[60171]	3.600	0.010	0.000	0.000	0.010	0.010
629	SLV_z(RS)	J[2013]	3.600	0.010	0.000	0.000	0.000	-0.010
630	SLV_z(RS)	I[60171]	4.370	-0.010	0.000	0.000	0.000	-0.010
630	SLV_z(RS)	J[1013]	4.370	-0.010	0.000	0.000	0.000	0.010
631	SLV_z(RS)	I[30015]	4.740	-0.010	-0.020	0.000	-0.010	-0.010
631	SLV_z(RS)	J[60172]	4.740	-0.010	-0.020	0.000	0.020	0.010
632	SLV_z(RS)	I[3015]	3.400	-0.010	0.000	0.000	0.000	-0.010
632	SLV_z(RS)	J[60172]	3.400	-0.010	0.000	0.000	0.000	0.010
633	SLV_z(RS)	I[60172]	3.490	0.010	0.010	0.000	0.020	0.010
633	SLV_z(RS)	J[40015]	3.490	0.010	0.010	0.000	0.000	-0.010
634	SLV_z(RS)	I[60172]	4.670	0.010	0.000	0.000	0.010	0.010
634	SLV_z(RS)	J[4015]	4.670	0.010	0.000	0.000	0.000	-0.010
635	SLV_z(RS)	I[20015]	4.740	0.010	-0.010	0.000	0.000	0.010
635	SLV_z(RS)	J[60173]	4.740	0.010	-0.010	0.000	0.020	-0.010
636	SLV_z(RS)	I[10015]	3.480	-0.010	-0.020	0.000	-0.020	-0.010

636	SLV_z(RS)	J[60173]	3.480	-0.010	-0.020	0.000	0.020	0.010
637	SLV_z(RS)	I[60173]	3.410	0.010	0.000	0.000	0.010	0.010
637	SLV_z(RS)	J[2015]	3.410	0.010	0.000	0.000	0.000	-0.010
638	SLV_z(RS)	I[60173]	4.670	-0.010	0.000	0.000	0.000	-0.010
638	SLV_z(RS)	J[1015]	4.670	-0.010	0.000	0.000	0.000	0.010
639	SLV_z(RS)	I[30017]	4.710	-0.010	-0.020	0.000	-0.010	-0.010
639	SLV_z(RS)	J[60174]	4.710	-0.010	-0.020	0.000	0.020	0.010
640	SLV_z(RS)	I[3017]	3.340	-0.010	0.000	0.000	0.000	-0.010
640	SLV_z(RS)	J[60174]	3.340	-0.010	0.000	0.000	0.000	0.010
641	SLV_z(RS)	I[60174]	3.430	0.010	0.010	0.000	0.020	0.010
641	SLV_z(RS)	J[40017]	3.430	0.010	0.010	0.000	0.000	-0.010
642	SLV_z(RS)	I[60174]	4.650	0.010	0.000	0.000	0.010	0.010
642	SLV_z(RS)	J[4017]	4.650	0.010	0.000	0.000	0.000	-0.010
643	SLV_z(RS)	I[20017]	4.710	0.010	-0.010	0.000	0.000	0.010
643	SLV_z(RS)	J[60175]	4.710	0.010	-0.010	0.000	0.020	-0.010
644	SLV_z(RS)	I[10017]	3.430	-0.010	-0.020	0.000	-0.020	-0.010
644	SLV_z(RS)	J[60175]	3.430	-0.010	-0.020	0.000	0.020	0.010
645	SLV_z(RS)	I[60175]	3.350	0.010	0.000	0.000	0.010	0.010
645	SLV_z(RS)	J[2017]	3.350	0.010	0.000	0.000	0.000	-0.010
646	SLV_z(RS)	I[60175]	4.640	-0.010	0.000	0.000	0.000	-0.010
646	SLV_z(RS)	J[1017]	4.640	-0.010	0.000	0.000	0.000	0.010
647	SLV_z(RS)	I[30019]	4.020	-0.010	-0.020	0.000	-0.010	-0.010
647	SLV_z(RS)	J[60176]	4.020	-0.010	-0.020	0.000	0.020	0.010
648	SLV_z(RS)	I[3019]	3.160	-0.010	0.000	0.000	0.000	-0.010
648	SLV_z(RS)	J[60176]	3.160	-0.010	0.000	0.000	0.000	0.010
649	SLV_z(RS)	I[60176]	3.230	0.010	0.010	0.000	0.010	0.010
649	SLV_z(RS)	J[40019]	3.230	0.010	0.010	0.000	0.000	-0.010
650	SLV_z(RS)	I[60176]	3.960	0.010	0.000	0.000	0.010	0.010
650	SLV_z(RS)	J[4019]	3.960	0.010	0.000	0.000	0.000	-0.010
651	SLV_z(RS)	I[20019]	4.020	0.010	-0.010	0.000	0.000	0.010
651	SLV_z(RS)	J[60177]	4.020	0.010	-0.010	0.000	0.020	-0.010
652	SLV_z(RS)	I[10019]	3.230	-0.010	-0.020	0.000	-0.010	-0.010
652	SLV_z(RS)	J[60177]	3.230	-0.010	-0.020	0.000	0.020	0.010
653	SLV_z(RS)	I[60177]	3.160	0.010	0.000	0.000	0.010	0.010
653	SLV_z(RS)	J[2019]	3.160	0.010	0.000	0.000	0.000	-0.010
654	SLV_z(RS)	I[60177]	3.950	-0.010	0.000	0.000	0.000	-0.010
654	SLV_z(RS)	J[1019]	3.950	-0.010	0.000	0.000	0.000	0.010
655	SLV_z(RS)	I[30021]	3.480	-0.010	-0.010	0.000	-0.010	-0.010
655	SLV_z(RS)	J[60178]	3.480	-0.010	-0.010	0.000	0.020	0.010
656	SLV_z(RS)	I[3021]	2.880	-0.010	0.000	0.000	0.000	-0.010

656	SLV_z(RS)	J[60178]	2.880	-0.010	0.000	0.000	0.000	0.010
657	SLV_z(RS)	I[60178]	2.950	0.010	0.010	0.000	0.010	0.010
657	SLV_z(RS)	J[40021]	2.950	0.010	0.010	0.000	0.000	-0.010
658	SLV_z(RS)	I[60178]	3.420	0.010	0.000	0.000	0.010	0.010
658	SLV_z(RS)	J[4021]	3.420	0.010	0.000	0.000	0.000	-0.010
659	SLV_z(RS)	I[20021]	3.480	0.010	-0.010	0.000	0.000	0.010
659	SLV_z(RS)	J[60179]	3.480	0.010	-0.010	0.000	0.010	-0.010
660	SLV_z(RS)	I[10021]	2.940	-0.010	-0.020	0.000	-0.010	-0.010
660	SLV_z(RS)	J[60179]	2.940	-0.010	-0.020	0.000	0.020	0.010
661	SLV_z(RS)	I[60179]	2.880	0.010	0.000	0.000	0.010	0.010
661	SLV_z(RS)	J[2021]	2.880	0.010	0.000	0.000	0.000	-0.010
662	SLV_z(RS)	I[60179]	3.410	-0.010	0.000	0.000	0.000	-0.010
662	SLV_z(RS)	J[1021]	3.410	-0.010	0.000	0.000	0.000	0.010
663	SLV_z(RS)	I[30023]	2.950	-0.010	-0.010	0.000	-0.010	-0.010
663	SLV_z(RS)	J[60180]	2.950	-0.010	-0.010	0.000	0.010	0.010
664	SLV_z(RS)	I[3023]	2.710	-0.010	0.000	0.000	0.000	-0.010
664	SLV_z(RS)	J[60180]	2.710	-0.010	0.000	0.000	0.000	0.010
665	SLV_z(RS)	I[60180]	2.770	0.010	0.010	0.000	0.010	0.010
665	SLV_z(RS)	J[40023]	2.770	0.010	0.010	0.000	0.000	-0.010
666	SLV_z(RS)	I[60180]	2.910	0.010	0.000	0.000	0.010	0.010
666	SLV_z(RS)	J[4023]	2.910	0.010	0.000	0.000	0.000	-0.010
667	SLV_z(RS)	I[20023]	2.950	0.010	-0.010	0.000	0.000	0.010
667	SLV_z(RS)	J[60181]	2.950	0.010	-0.010	0.000	0.010	-0.010
668	SLV_z(RS)	I[10023]	2.770	-0.010	-0.010	0.000	-0.010	-0.010
668	SLV_z(RS)	J[60181]	2.770	-0.010	-0.010	0.000	0.010	0.010
669	SLV_z(RS)	I[60181]	2.710	0.010	0.000	0.000	0.010	0.010
669	SLV_z(RS)	J[2023]	2.710	0.010	0.000	0.000	0.000	-0.010
670	SLV_z(RS)	I[60181]	2.900	-0.010	0.000	0.000	0.000	-0.010
670	SLV_z(RS)	J[1023]	2.900	-0.010	0.000	0.000	0.000	0.010
671	SLV_z(RS)	I[30025]	2.600	-0.010	-0.010	0.000	-0.010	-0.010
671	SLV_z(RS)	J[60182]	2.600	-0.010	-0.010	0.000	0.010	0.010
672	SLV_z(RS)	I[3025]	2.470	-0.010	0.000	0.000	0.000	-0.010
672	SLV_z(RS)	J[60182]	2.470	-0.010	0.000	0.000	0.000	0.010
673	SLV_z(RS)	I[60182]	2.520	0.010	0.010	0.000	0.010	0.010
673	SLV_z(RS)	J[40025]	2.520	0.010	0.010	0.000	0.000	-0.010
674	SLV_z(RS)	I[60182]	2.580	0.010	0.000	0.000	0.000	0.010
674	SLV_z(RS)	J[4025]	2.580	0.010	0.000	0.000	0.000	-0.010
675	SLV_z(RS)	I[20025]	2.600	0.010	-0.010	0.000	0.000	0.010
675	SLV_z(RS)	J[60183]	2.600	0.010	-0.010	0.000	0.010	-0.010
676	SLV_z(RS)	I[10025]	2.520	-0.010	-0.010	0.000	-0.010	-0.010

676	SLV_z(RS)	J[60183]	2.520	-0.010	-0.010	0.000	0.010	0.010
677	SLV_z(RS)	I[60183]	2.470	0.010	0.000	0.000	0.000	0.010
677	SLV_z(RS)	J[2025]	2.470	0.010	0.000	0.000	0.000	-0.010
678	SLV_z(RS)	I[60183]	2.570	-0.010	0.000	0.000	0.000	-0.010
678	SLV_z(RS)	J[1025]	2.570	-0.010	0.000	0.000	0.000	0.010
679	SLV_z(RS)	I[30027]	1.680	-0.010	-0.010	0.000	-0.010	-0.010
679	SLV_z(RS)	J[60184]	1.680	-0.010	-0.010	0.000	0.010	0.010
680	SLV_z(RS)	I[3027]	1.600	-0.010	0.000	0.000	0.000	-0.010
680	SLV_z(RS)	J[60184]	1.600	-0.010	0.000	0.000	0.000	0.010
681	SLV_z(RS)	I[60184]	1.630	0.010	0.000	0.000	0.010	0.010
681	SLV_z(RS)	J[40027]	1.630	0.010	0.000	0.000	0.000	-0.010
682	SLV_z(RS)	I[60184]	1.670	0.010	0.000	0.000	0.000	0.010
682	SLV_z(RS)	J[4027]	1.670	0.010	0.000	0.000	0.000	0.010
683	SLV_z(RS)	I[20027]	1.680	0.010	0.000	0.000	0.000	0.010
683	SLV_z(RS)	J[60185]	1.680	0.010	0.000	0.000	0.010	-0.010
684	SLV_z(RS)	I[10027]	1.630	-0.010	-0.010	0.000	-0.010	-0.010
684	SLV_z(RS)	J[60185]	1.630	-0.010	-0.010	0.000	0.010	0.010
685	SLV_z(RS)	I[60185]	1.600	0.010	0.000	0.000	0.000	0.010
685	SLV_z(RS)	J[2027]	1.600	0.010	0.000	0.000	0.000	-0.010
686	SLV_z(RS)	I[60185]	1.670	-0.010	0.000	0.000	0.000	-0.010
686	SLV_z(RS)	J[1027]	1.670	-0.010	0.000	0.000	0.000	-0.010
687	SLV_z(RS)	I[30005]	2.290	0.010	0.000	0.000	0.000	0.010
687	SLV_z(RS)	J[60186]	2.290	0.010	0.000	0.000	0.010	-0.010
688	SLV_z(RS)	I[20005]	2.290	-0.010	-0.010	0.000	-0.010	-0.010
688	SLV_z(RS)	J[60186]	2.290	-0.010	-0.010	0.000	0.010	0.010
689	SLV_z(RS)	I[60186]	2.300	0.010	0.000	0.000	0.000	0.010
689	SLV_z(RS)	J[3005]	2.300	0.010	0.000	0.000	0.000	-0.010
690	SLV_z(RS)	I[60186]	2.290	-0.010	0.000	0.000	0.000	-0.010
690	SLV_z(RS)	J[2005]	2.290	-0.010	0.000	0.000	0.000	0.010
691	SLV_z(RS)	I[30009]	1.830	0.010	0.000	0.000	0.000	0.010
691	SLV_z(RS)	J[60187]	1.830	0.010	0.000	0.000	0.010	-0.010
692	SLV_z(RS)	I[20009]	1.820	-0.010	-0.010	0.000	-0.010	-0.010
692	SLV_z(RS)	J[60187]	1.820	-0.010	-0.010	0.000	0.010	0.010
693	SLV_z(RS)	I[60187]	1.800	0.010	0.000	0.000	0.000	0.010
693	SLV_z(RS)	J[3009]	1.800	0.010	0.000	0.000	0.000	-0.010
694	SLV_z(RS)	I[60187]	1.800	-0.010	0.000	0.000	0.000	-0.010
694	SLV_z(RS)	J[2009]	1.800	-0.010	0.000	0.000	0.000	0.010
695	SLV_z(RS)	I[30013]	2.760	0.010	-0.010	0.000	0.000	0.010
695	SLV_z(RS)	J[60188]	2.760	0.010	-0.010	0.000	0.010	-0.010
696	SLV_z(RS)	I[20013]	2.760	-0.010	-0.010	0.000	-0.010	-0.010

696	SLV_z(RS)	J[60188]	2.760	-0.010	-0.010	0.000	0.010	0.010
697	SLV_z(RS)	I[60188]	2.720	0.010	0.000	0.000	0.010	0.010
697	SLV_z(RS)	J[3013]	2.720	0.010	0.000	0.000	0.000	-0.010
698	SLV_z(RS)	I[60188]	2.720	-0.010	0.000	0.000	0.000	-0.010
698	SLV_z(RS)	J[2013]	2.720	-0.010	0.000	0.000	0.000	0.010
699	SLV_z(RS)	I[30017]	3.050	0.010	-0.010	0.000	0.000	0.010
699	SLV_z(RS)	J[60189]	3.050	0.010	-0.010	0.000	0.010	-0.010
700	SLV_z(RS)	I[20017]	3.050	-0.010	-0.010	0.000	-0.010	-0.010
700	SLV_z(RS)	J[60189]	3.050	-0.010	-0.010	0.000	0.020	0.010
701	SLV_z(RS)	I[60189]	3.010	0.010	0.000	0.000	0.010	0.010
701	SLV_z(RS)	J[3017]	3.010	0.010	0.000	0.000	0.000	-0.010
702	SLV_z(RS)	I[60189]	3.010	-0.010	0.000	0.000	0.000	-0.010
702	SLV_z(RS)	J[2017]	3.010	-0.010	0.000	0.000	0.000	0.010
703	SLV_z(RS)	I[30021]	1.800	0.010	0.000	0.000	0.000	0.010
703	SLV_z(RS)	J[60190]	1.800	0.010	0.000	0.000	0.010	-0.010
704	SLV_z(RS)	I[20021]	1.800	-0.010	-0.010	0.000	-0.010	-0.010
704	SLV_z(RS)	J[60190]	1.800	-0.010	-0.010	0.000	0.010	0.010
705	SLV_z(RS)	I[60190]	1.760	0.010	0.000	0.000	0.000	0.010
705	SLV_z(RS)	J[3021]	1.760	0.010	0.000	0.000	0.000	-0.010
706	SLV_z(RS)	I[60190]	1.750	-0.010	0.000	0.000	0.000	-0.010
706	SLV_z(RS)	J[2021]	1.750	-0.010	0.000	0.000	0.000	0.010
707	SLV_z(RS)	I[30025]	1.780	0.010	0.000	0.000	0.000	0.010
707	SLV_z(RS)	J[60191]	1.780	0.010	0.000	0.000	0.010	-0.010
708	SLV_z(RS)	I[20025]	1.780	-0.010	-0.010	0.000	-0.010	-0.010
708	SLV_z(RS)	J[60191]	1.780	-0.010	-0.010	0.000	0.010	0.010
709	SLV_z(RS)	I[60191]	1.780	0.010	0.000	0.000	0.000	0.010
709	SLV_z(RS)	J[3025]	1.780	0.010	0.000	0.000	0.000	-0.010
710	SLV_z(RS)	I[60191]	1.780	-0.010	0.000	0.000	0.000	-0.010
710	SLV_z(RS)	J[2025]	1.780	-0.010	0.000	0.000	0.000	0.010
711	SLV_z(RS)	I[4003]	0.170	0.010	0.010	0.000	0.020	0.010
711	SLV_z(RS)	J[3003]	0.170	0.010	0.010	0.000	-0.020	-0.010
712	SLV_z(RS)	I[3003]	0.200	0.000	0.000	0.000	0.000	0.000
712	SLV_z(RS)	J[2003]	0.200	0.000	0.000	0.000	0.000	0.000
713	SLV_z(RS)	I[2003]	0.170	-0.010	-0.010	0.000	-0.020	-0.010
713	SLV_z(RS)	J[1003]	0.170	-0.010	-0.010	0.000	0.020	0.010
714	SLV_z(RS)	I[4005]	-0.310	0.010	0.010	0.000	0.020	0.010
714	SLV_z(RS)	J[3005]	-0.310	0.010	0.010	0.000	-0.010	-0.010
715	SLV_z(RS)	I[3005]	-0.800	0.000	0.000	0.000	0.000	0.000
715	SLV_z(RS)	J[2005]	-0.800	0.000	0.000	0.000	0.000	0.000
716	SLV_z(RS)	I[2005]	-0.310	-0.010	-0.010	0.000	-0.010	-0.010

716	SLV_z(RS)	J[1005]	-0.310	-0.010	-0.010	0.000	0.020	0.010
717	SLV_z(RS)	I[4007]	-0.350	0.010	0.010	0.000	0.010	0.010
717	SLV_z(RS)	J[3007]	-0.350	0.010	0.010	0.000	-0.010	-0.010
718	SLV_z(RS)	I[3007]	-1.000	0.000	0.000	0.000	0.000	0.000
718	SLV_z(RS)	J[2007]	-1.000	0.000	0.000	0.000	0.000	0.000
719	SLV_z(RS)	I[2007]	-0.350	-0.010	-0.010	0.000	-0.010	-0.010
719	SLV_z(RS)	J[1007]	-0.350	-0.010	-0.010	0.000	0.010	0.010
720	SLV_z(RS)	I[4009]	-0.380	0.010	0.000	0.000	0.010	0.010
720	SLV_z(RS)	J[3009]	-0.380	0.010	0.000	0.000	0.010	-0.010
721	SLV_z(RS)	I[3009]	-0.970	0.000	0.000	0.000	0.000	0.000
721	SLV_z(RS)	J[2009]	-0.970	0.000	0.000	0.000	0.000	0.000
722	SLV_z(RS)	I[2009]	-0.380	-0.010	0.000	0.000	0.010	-0.010
722	SLV_z(RS)	J[1009]	-0.380	-0.010	0.000	0.000	0.010	0.010
723	SLV_z(RS)	I[4011]	-0.430	0.010	0.000	0.000	0.010	0.010
723	SLV_z(RS)	J[3011]	-0.430	0.010	0.000	0.000	0.010	-0.010
724	SLV_z(RS)	I[3011]	-0.990	0.000	0.000	0.000	0.000	0.000
724	SLV_z(RS)	J[2011]	-0.990	0.000	0.000	0.000	0.000	0.000
725	SLV_z(RS)	I[2011]	-0.430	-0.010	0.000	0.000	0.010	-0.010
725	SLV_z(RS)	J[1011]	-0.430	-0.010	0.000	0.000	0.010	0.010
726	SLV_z(RS)	I[4013]	-0.470	0.000	0.000	0.000	0.010	0.010
726	SLV_z(RS)	J[3013]	-0.470	0.000	0.000	0.000	0.010	-0.010
727	SLV_z(RS)	I[3013]	-1.100	0.000	0.000	0.000	0.000	0.000
727	SLV_z(RS)	J[2013]	-1.100	0.000	0.000	0.000	0.000	0.000
728	SLV_z(RS)	I[2013]	-0.470	0.000	0.000	0.000	0.010	-0.010
728	SLV_z(RS)	J[1013]	-0.470	0.000	0.000	0.000	0.010	0.010
729	SLV_z(RS)	I[4015]	-0.530	0.000	0.000	0.000	0.010	0.000
729	SLV_z(RS)	J[3015]	-0.530	0.000	0.000	0.000	0.010	0.000
730	SLV_z(RS)	I[3015]	-1.150	0.000	0.000	0.000	0.000	0.000
730	SLV_z(RS)	J[2015]	-1.150	0.000	0.000	0.000	0.000	0.000
731	SLV_z(RS)	I[2015]	-0.530	0.000	0.000	0.000	0.010	0.000
731	SLV_z(RS)	J[1015]	-0.530	0.000	0.000	0.000	0.010	0.000
732	SLV_z(RS)	I[4017]	-0.490	0.000	0.000	0.000	0.000	0.000
732	SLV_z(RS)	J[3017]	-0.490	0.000	0.000	0.000	0.010	0.000
733	SLV_z(RS)	I[3017]	-1.120	0.000	0.000	0.000	0.000	0.000
733	SLV_z(RS)	J[2017]	-1.120	0.000	0.000	0.000	0.000	0.000
734	SLV_z(RS)	I[2017]	-0.490	0.000	0.000	0.000	0.010	0.000
734	SLV_z(RS)	J[1017]	-0.490	0.000	0.000	0.000	0.000	0.000
735	SLV_z(RS)	I[4019]	-0.460	-0.010	0.000	0.000	0.000	-0.010
735	SLV_z(RS)	J[3019]	-0.460	-0.010	0.000	0.000	0.010	0.010
736	SLV_z(RS)	I[3019]	-0.990	0.000	0.000	0.000	0.000	0.000

736	SLV_z(RS)	J[2019]	-0.990	0.000	0.000	0.000	0.000	0.000
737	SLV_z(RS)	I[2019]	-0.460	0.010	0.000	0.000	0.010	0.010
737	SLV_z(RS)	J[1019]	-0.460	0.010	0.000	0.000	0.000	-0.010
738	SLV_z(RS)	I[4021]	-0.380	-0.010	0.000	0.000	0.000	-0.010
738	SLV_z(RS)	J[3021]	-0.380	-0.010	0.000	0.000	0.010	0.010
739	SLV_z(RS)	I[3021]	-0.900	0.000	0.000	0.000	0.000	0.000
739	SLV_z(RS)	J[2021]	-0.900	0.000	0.000	0.000	0.000	0.000
740	SLV_z(RS)	I[2021]	-0.380	0.010	0.000	0.000	0.010	0.010
740	SLV_z(RS)	J[1021]	-0.380	0.010	0.000	0.000	0.000	-0.010
741	SLV_z(RS)	I[4023]	-0.330	-0.010	0.000	0.000	0.000	-0.010
741	SLV_z(RS)	J[3023]	-0.330	-0.010	0.000	0.000	0.000	0.010
742	SLV_z(RS)	I[3023]	-0.860	0.000	0.000	0.000	0.000	0.000
742	SLV_z(RS)	J[2023]	-0.860	0.000	0.000	0.000	0.000	0.000
743	SLV_z(RS)	I[2023]	-0.330	0.010	0.000	0.000	0.000	0.010
743	SLV_z(RS)	J[1023]	-0.330	0.010	0.000	0.000	0.000	-0.010
744	SLV_z(RS)	I[4025]	-0.270	-0.010	0.000	0.000	0.000	-0.010
744	SLV_z(RS)	J[3025]	-0.270	-0.010	0.000	0.000	0.000	0.010
745	SLV_z(RS)	I[3025]	-0.700	0.000	0.000	0.000	0.000	0.000
745	SLV_z(RS)	J[2025]	-0.700	0.000	0.000	0.000	0.000	0.000
746	SLV_z(RS)	I[2025]	-0.270	0.010	0.000	0.000	0.000	0.010
746	SLV_z(RS)	J[1025]	-0.270	0.010	0.000	0.000	0.000	-0.010
747	SLV_z(RS)	I[4027]	0.150	-0.010	0.000	0.000	0.000	-0.010
747	SLV_z(RS)	J[3027]	0.150	-0.010	0.000	0.000	0.000	0.010
748	SLV_z(RS)	I[3027]	0.200	0.000	0.000	0.000	0.000	0.000
748	SLV_z(RS)	J[2027]	0.200	0.000	0.000	0.000	0.000	0.000
749	SLV_z(RS)	I[2027]	0.150	0.010	0.000	0.000	0.000	0.010
749	SLV_z(RS)	J[1027]	0.150	0.010	0.000	0.000	0.000	-0.010
750	SLV_z(RS)	I[40003]	7.270	-0.040	0.020	0.000	0.020	-0.050
750	SLV_z(RS)	J[30003]	7.270	-0.040	0.020	0.000	-0.020	0.050
751	SLV_z(RS)	I[30003]	5.680	0.000	0.000	0.000	0.000	0.000
751	SLV_z(RS)	J[20003]	5.680	0.000	0.000	0.000	0.000	0.000
752	SLV_z(RS)	I[20003]	7.270	0.040	-0.020	0.000	-0.020	0.050
752	SLV_z(RS)	J[10003]	7.270	0.040	-0.020	0.000	0.020	-0.050
753	SLV_z(RS)	I[40005]	11.680	-0.020	0.010	0.000	0.020	-0.020
753	SLV_z(RS)	J[30005]	11.680	-0.020	0.010	0.000	-0.020	0.020
754	SLV_z(RS)	I[30005]	9.500	0.000	0.000	0.000	0.000	0.000
754	SLV_z(RS)	J[20005]	9.500	0.000	0.000	0.000	0.000	0.000
755	SLV_z(RS)	I[20005]	11.690	0.020	-0.010	0.000	-0.020	0.020
755	SLV_z(RS)	J[10005]	11.690	0.020	-0.010	0.000	0.020	-0.020
756	SLV_z(RS)	I[40007]	12.910	0.010	0.010	0.000	0.010	0.010

756	SLV_z(RS)	J[30007]	12.910	0.010	0.010	0.000	-0.010	-0.010
757	SLV_z(RS)	I[30007]	10.010	0.000	0.000	0.000	0.000	0.000
757	SLV_z(RS)	J[20007]	10.010	0.000	0.000	0.000	0.000	0.000
758	SLV_z(RS)	I[20007]	12.910	-0.010	-0.010	0.000	-0.010	-0.010
758	SLV_z(RS)	J[10007]	12.910	-0.010	-0.010	0.000	0.010	0.010
759	SLV_z(RS)	I[40009]	14.280	0.010	0.010	0.000	0.010	0.020
759	SLV_z(RS)	J[30009]	14.280	0.010	0.010	0.000	0.010	-0.010
760	SLV_z(RS)	I[30009]	8.300	0.000	0.000	0.000	0.000	0.000
760	SLV_z(RS)	J[20009]	8.300	0.000	0.000	0.000	0.000	0.000
761	SLV_z(RS)	I[20009]	14.280	-0.010	-0.010	0.000	0.010	-0.010
761	SLV_z(RS)	J[10009]	14.280	-0.010	-0.010	0.000	0.010	0.020
762	SLV_z(RS)	I[40011]	15.730	0.010	0.000	0.000	0.010	0.020
762	SLV_z(RS)	J[30011]	15.730	0.010	0.000	0.000	0.010	-0.010
763	SLV_z(RS)	I[30011]	9.710	0.000	0.000	0.000	0.000	0.000
763	SLV_z(RS)	J[20011]	9.710	0.000	0.000	0.000	0.000	0.000
764	SLV_z(RS)	I[20011]	15.730	-0.010	0.000	0.000	0.010	-0.010
764	SLV_z(RS)	J[10011]	15.730	-0.010	0.000	0.000	0.010	0.020
765	SLV_z(RS)	I[40013]	17.010	0.010	0.000	0.000	0.010	0.010
765	SLV_z(RS)	J[30013]	17.010	0.010	0.000	0.000	0.010	-0.010
766	SLV_z(RS)	I[30013]	12.320	0.000	0.000	0.000	0.000	0.000
766	SLV_z(RS)	J[20013]	12.320	0.000	0.000	0.000	0.000	0.000
767	SLV_z(RS)	I[20013]	17.010	-0.010	0.000	0.000	0.010	-0.010
767	SLV_z(RS)	J[10013]	17.010	-0.010	0.000	0.000	0.010	0.010
768	SLV_z(RS)	I[40015]	17.180	0.000	0.000	0.000	0.010	0.000
768	SLV_z(RS)	J[30015]	17.180	0.000	0.000	0.000	0.010	0.000
769	SLV_z(RS)	I[30015]	14.860	0.000	0.000	0.000	0.000	0.000
769	SLV_z(RS)	J[20015]	14.860	0.000	0.000	0.000	0.000	0.000
770	SLV_z(RS)	I[20015]	17.180	0.000	0.000	0.000	0.010	0.000
770	SLV_z(RS)	J[10015]	17.180	0.000	0.000	0.000	0.010	0.000
771	SLV_z(RS)	I[40017]	17.170	-0.010	0.000	0.000	0.010	-0.010
771	SLV_z(RS)	J[30017]	17.170	-0.010	0.000	0.000	0.010	0.010
772	SLV_z(RS)	I[30017]	13.510	0.000	0.000	0.000	0.000	0.000
772	SLV_z(RS)	J[20017]	13.510	0.000	0.000	0.000	0.000	0.000
773	SLV_z(RS)	I[20017]	17.160	0.010	0.000	0.000	0.010	0.010
773	SLV_z(RS)	J[10017]	17.160	0.010	0.000	0.000	0.010	-0.010
774	SLV_z(RS)	I[40019]	15.750	-0.010	0.000	0.000	0.000	-0.010
774	SLV_z(RS)	J[30019]	15.750	-0.010	0.000	0.000	0.010	0.010
775	SLV_z(RS)	I[30019]	11.310	0.000	0.000	0.000	0.000	0.000
775	SLV_z(RS)	J[20019]	11.310	0.000	0.000	0.000	0.000	0.000
776	SLV_z(RS)	I[20019]	15.750	0.010	0.000	0.000	0.010	0.010

776	SLV_z(RS)	J[10019]	15.750	0.010	0.000	0.000	0.000	-0.010
777	SLV_z(RS)	I[40021]	13.990	-0.010	0.000	0.000	0.000	-0.020
777	SLV_z(RS)	J[30021]	13.990	-0.010	0.000	0.000	0.010	0.010
778	SLV_z(RS)	I[30021]	8.520	0.000	0.000	0.000	0.000	0.000
778	SLV_z(RS)	J[20021]	8.520	0.000	0.000	0.000	0.000	0.000
779	SLV_z(RS)	I[20021]	13.990	0.010	0.000	0.000	0.010	0.010
779	SLV_z(RS)	J[10021]	13.990	0.010	0.000	0.000	0.000	-0.020
780	SLV_z(RS)	I[40023]	12.050	-0.010	0.000	0.000	0.010	-0.010
780	SLV_z(RS)	J[30023]	12.050	-0.010	0.000	0.000	0.010	0.010
781	SLV_z(RS)	I[30023]	8.420	0.000	0.000	0.000	0.000	0.000
781	SLV_z(RS)	J[20023]	8.420	0.000	0.000	0.000	0.000	0.000
782	SLV_z(RS)	I[20023]	12.050	0.010	0.000	0.000	0.010	0.010
782	SLV_z(RS)	J[10023]	12.050	0.010	0.000	0.000	0.010	-0.010
783	SLV_z(RS)	I[40025]	10.170	-0.010	0.000	0.000	0.010	-0.010
783	SLV_z(RS)	J[30025]	10.170	-0.010	0.000	0.000	0.010	0.010
784	SLV_z(RS)	I[30025]	7.600	0.000	0.000	0.000	0.000	0.000
784	SLV_z(RS)	J[20025]	7.600	0.000	0.000	0.000	0.000	0.000
785	SLV_z(RS)	I[20025]	10.170	0.010	0.000	0.000	0.010	0.010
785	SLV_z(RS)	J[10025]	10.170	0.010	0.000	0.000	0.010	-0.010
786	SLV_z(RS)	I[40027]	6.050	-0.010	0.000	0.000	0.000	-0.020
786	SLV_z(RS)	J[30027]	6.050	-0.010	0.000	0.000	0.000	0.010
787	SLV_z(RS)	I[30027]	4.910	0.000	0.000	0.000	0.000	0.000
787	SLV_z(RS)	J[20027]	4.910	0.000	0.000	0.000	0.000	0.000
788	SLV_z(RS)	I[20027]	6.050	0.010	0.000	0.000	0.000	0.010
788	SLV_z(RS)	J[10027]	6.050	0.010	0.000	0.000	0.000	-0.020
925	SLV_z(RS)	I[401]	36.490	-12.450	-6.960	-1.990	-39.320	-16.800
925	SLV_z(RS)	J[301]	36.490	-12.450	-6.960	-1.990	-21.860	17.480
926	SLV_z(RS)	I[301]	29.630	0.010	-0.050	0.000	-15.010	0.940
926	SLV_z(RS)	J[201]	29.630	0.010	-0.050	0.000	-15.020	0.940
927	SLV_z(RS)	I[201]	36.480	12.450	6.980	1.990	-21.830	17.480
927	SLV_z(RS)	J[101]	36.480	12.450	6.980	1.990	-39.340	-16.800
930	SLV_z(RS)	I[429]	41.410	-0.880	-7.090	0.170	-36.410	-0.920
930	SLV_z(RS)	J[329]	41.410	-0.880	-7.090	0.170	-18.850	1.910
931	SLV_z(RS)	I[329]	33.550	0.010	0.050	0.000	-17.000	0.340
931	SLV_z(RS)	J[229]	33.550	0.010	0.050	0.000	-17.000	0.340
932	SLV_z(RS)	I[229]	41.410	0.890	7.080	-0.170	-18.880	1.910
932	SLV_z(RS)	J[129]	41.410	0.890	7.080	-0.170	-36.390	-0.930
1204	SLV_z(RS)	I[200]	0.600	-0.030	0.080	0.000	0.030	0.000
1204	SLV_z(RS)	J[201]	0.600	-0.030	0.080	0.000	-0.030	0.020
1205	SLV_z(RS)	I[201]	90.810	-11.320	39.370	0.750	27.870	-15.640

1205	SLV_z(RS)	J[202]	90.810	-11.320	39.370	0.750	-28.180	5.290
1206	SLV_z(RS)	I[300]	0.600	0.030	0.080	0.000	0.030	0.000
1206	SLV_z(RS)	J[301]	0.600	0.030	0.080	0.000	-0.030	-0.020
1207	SLV_z(RS)	I[301]	90.810	11.310	39.380	-0.750	27.880	15.630
1207	SLV_z(RS)	J[302]	90.810	11.310	39.380	-0.750	-28.180	-5.290
1208	SLV_z(RS)	I[228]	36.480	3.960	-46.080	-0.660	-32.910	4.590
1208	SLV_z(RS)	J[229]	36.480	3.960	-46.080	-0.660	31.600	1.470
1209	SLV_z(RS)	I[229]	-0.610	0.010	-0.080	0.000	-0.030	0.010
1209	SLV_z(RS)	J[230]	-0.610	0.010	-0.080	0.000	0.030	0.000
1210	SLV_z(RS)	I[328]	36.470	-3.970	-46.070	0.660	-32.900	-4.590
1210	SLV_z(RS)	J[329]	36.470	-3.970	-46.070	0.660	31.590	-1.480
1211	SLV_z(RS)	I[329]	-0.610	-0.010	-0.080	0.000	-0.030	-0.010
1211	SLV_z(RS)	J[330]	-0.610	-0.010	-0.080	0.000	0.030	0.000
1212	SLV_z(RS)	I[100]	-3.260	-14.510	3.000	0.470	1.060	-1.200
1212	SLV_z(RS)	J[101]	-3.260	-14.510	3.000	0.470	-1.040	9.230
1213	SLV_z(RS)	I[101]	14.560	-14.300	32.450	1.560	22.300	-11.310
1213	SLV_z(RS)	J[102]	14.560	-14.300	32.450	1.560	-23.120	11.390
1214	SLV_z(RS)	I[400]	-3.260	14.500	3.000	-0.470	1.060	1.200
1214	SLV_z(RS)	J[401]	-3.260	14.500	3.000	-0.470	-1.040	-9.230
1215	SLV_z(RS)	I[401]	14.560	14.290	32.440	-1.560	22.300	11.310
1215	SLV_z(RS)	J[402]	14.560	14.290	32.440	-1.560	-23.120	-11.380
1216	SLV_z(RS)	I[128]	13.130	7.990	-29.400	-1.340	-20.900	9.760
1216	SLV_z(RS)	J[129]	13.130	7.990	-29.400	-1.340	20.260	5.040
1217	SLV_z(RS)	I[129]	-2.450	11.190	-2.670	-0.370	-0.930	7.170
1217	SLV_z(RS)	J[130]	-2.450	11.190	-2.670	-0.370	0.940	-0.990
1218	SLV_z(RS)	I[428]	13.130	-8.000	-29.410	1.340	-20.910	-9.770
1218	SLV_z(RS)	J[429]	13.130	-8.000	-29.410	1.340	20.270	-5.040
1219	SLV_z(RS)	I[429]	-2.450	-11.190	-2.670	0.370	-0.930	-7.170
1219	SLV_z(RS)	J[430]	-2.450	-11.190	-2.670	0.370	0.940	0.990
1	SLV_x_q=1(RS)	I[100]	13.490	3.940	-19.600	-0.020	-14.240	-5.370
1	SLV_x_q=1(RS)	J[101]	13.490	3.940	-19.600	-0.020	-4.500	-7.040
2	SLV_x_q=1(RS)	I[101]	334.370	-32.720	-497.470	-0.070	-128.880	26.440
2	SLV_x_q=1(RS)	J[102]	334.370	-32.720	-497.470	-0.070	600.980	29.070
3	SLV_x_q=1(RS)	I[102]	661.710	-37.790	-526.010	-0.060	210.540	-25.320
3	SLV_x_q=1(RS)	J[103]	661.710	-37.790	-526.010	-0.060	944.180	35.320
4	SLV_x_q=1(RS)	I[103]	1171.650	37.430	-408.780	0.070	756.680	37.130
4	SLV_x_q=1(RS)	J[104]	1171.650	37.430	-408.780	0.070	1276.960	-16.660
5	SLV_x_q=1(RS)	I[104]	1385.370	-21.300	-342.750	0.030	990.070	-16.660
5	SLV_x_q=1(RS)	J[105]	1385.370	-21.300	-342.750	0.030	1418.350	12.170
6	SLV_x_q=1(RS)	I[105]	1654.730	24.740	-274.030	0.060	1286.880	12.890

6	SLV_x_q=1(RS)	J[106]	1654.730	24.740	-274.030	0.060	1561.800	-20.610			
7	SLV_x_q=1(RS)	I[106]	1666.830	-24.000	239.640	0.040	1309.270	-20.610			
7	SLV_x_q=1(RS)	J[107]	1666.830	-24.000	239.640	0.040	1514.140	12.500			
8	SLV_x_q=1(RS)	I[107]	1754.150	24.040	243.480	0.060	1440.870	12.650			
8	SLV_x_q=1(RS)	J[108]	1754.150	24.040	243.480	0.060	1551.950	-19.880			
9	SLV_x_q=1(RS)	I[108]	1765.260	-23.930	253.290	0.040	1494.040	-19.880			
9	SLV_x_q=1(RS)	J[109]	1765.260	-23.930	253.290	0.040	1566.390	12.600			
10	SLV_x_q=1(RS)	I[109]	1760.900	24.030	286.020	0.050	1540.120	12.660			
10	SLV_x_q=1(RS)	J[110]	1760.900	24.030	286.020	0.050	1570.710	19.970			
11	SLV_x_q=1(RS)	I[110]	1729.610	-23.030	303.180	0.070	1557.190	19.970			
11	SLV_x_q=1(RS)	J[111]	1729.610	-23.030	303.180	0.070	1580.490	12.030			
12	SLV_x_q=1(RS)	I[111]	1695.330	21.480	328.870	0.070	1576.280	11.980			
12	SLV_x_q=1(RS)	J[112]	1695.330	21.480	328.870	0.070	1596.040	-17.440			
13	SLV_x_q=1(RS)	I[112]	1623.860	-20.450	311.230	0.120	1472.930	-17.440			
13	SLV_x_q=1(RS)	J[113]	1623.860	-20.450	311.230	0.120	-1508.380		11.360		
14	SLV_x_q=1(RS)	I[113]	1595.180	18.840	317.600	0.120	1491.540	11.280			
14	SLV_x_q=1(RS)	J[114]	1595.180	18.840	317.600	0.120	-1537.480		-14.330		
15	SLV_x_q=1(RS)	I[114]	1573.520	-18.400	308.180	0.130	-1510.250		-14.330		
15	SLV_x_q=1(RS)	J[115]	1573.520	-18.400	308.180	0.130	-1567.960		11.080		
16	SLV_x_q=1(RS)	I[115]	-1560.580		19.710	294.320	0.140	-1533.900		11.040	
16	SLV_x_q=1(RS)	J[116]	-1560.580		19.710	294.320	0.140	-1593.060		-15.840	
17	SLV_x_q=1(RS)	I[116]	-1553.250		-20.410	269.290	0.110	-1559.130		-15.840	
17	SLV_x_q=1(RS)	J[117]	-1553.250		-20.410	269.290	0.110	-1609.780		11.770	
18	SLV_x_q=1(RS)	I[117]	-1544.190		23.490	241.410	0.130	-1578.990		11.760	
18	SLV_x_q=1(RS)	J[118]	-1544.190		23.490	241.410	0.130	-1606.600		-20.490	
19	SLV_x_q=1(RS)	I[118]	-1556.280		-24.730	226.510	0.060	-1704.650		-20.490	
19	SLV_x_q=1(RS)	J[119]	-1556.280		-24.730	226.510	0.060	-1694.920		12.980	
20	SLV_x_q=1(RS)	I[119]	-1526.700		26.970	198.850	0.070	-1702.420		12.940	
20	SLV_x_q=1(RS)	J[120]	-1526.700		26.970	198.850	0.070	-1642.400		-23.820	
21	SLV_x_q=1(RS)	I[120]	-1474.370		-28.590	184.530	-0.050	-1679.070		-23.820	
21	SLV_x_q=1(RS)	J[121]	-1474.370		-28.590	184.530	-0.050	-1558.830		14.840	
22	SLV_x_q=1(RS)	I[121]	-1404.170		27.530	-191.830	0.040	-1634.620		14.700	
22	SLV_x_q=1(RS)	J[122]	-1404.170		27.530	-191.830	0.040	-1446.940		-22.690	
23	SLV_x_q=1(RS)	I[122]	-1295.680		-28.010	-218.280	-0.070	-1552.730		-22.690	
23	SLV_x_q=1(RS)	J[123]	-1295.680		-28.010	-218.280	-0.070	-1294.330		15.190	
24	SLV_x_q=1(RS)	I[123]	-1170.120		25.950	-258.060	-0.030	-1441.500		15.000	
24	SLV_x_q=1(RS)	J[124]	-1170.120		25.950	-258.060	-0.030	-1110.820		-20.210	
25	SLV_x_q=1(RS)	I[124]	-1059.990		-23.280	-307.330	-0.050	-1340.220		-20.210	
25	SLV_x_q=1(RS)	J[125]	-1059.990		-23.280	-307.330	-0.050	-933.450	11.240		
26	SLV_x_q=1(RS)	I[125]	-874.440	20.050	-347.260	-0.030	-1160.660		10.930		

26	SLV_x_q=1(RS)	J[126]	-874.440	20.050	-347.260	-0.030	-696.060	-16.220	
27	SLV_x_q=1(RS)	I[126]	-637.660	-17.830	-380.780	-0.070	-936.010	-16.220	
27	SLV_x_q=1(RS)	J[127]	-637.660	-17.830	-380.780	-0.070	-424.660	7.870	
28	SLV_x_q=1(RS)	I[127]	-412.770	-13.510	-408.840	-0.060	-717.300	7.330	
28	SLV_x_q=1(RS)	J[128]	-412.770	-13.510	-408.840	-0.060	-148.410	24.980	
29	SLV_x_q=1(RS)	I[128]	-132.870	-37.250	-414.860	-0.040	-436.380	-20.410	
29	SLV_x_q=1(RS)	J[129]	-132.870	-37.250	-414.860	-0.040	147.070	31.930	
30	SLV_x_q=1(RS)	I[129]	-8.490	4.190	-18.060	-0.010	-6.510	4.220	
30	SLV_x_q=1(RS)	J[130]	-8.490	4.190	-18.060	-0.010	6.820	2.640	
31	SLV_x_q=1(RS)	I[200]	-0.310	0.010	-0.580	0.000	1.880	0.000	
31	SLV_x_q=1(RS)	J[201]	-0.310	0.010	-0.580	0.000	2.290	0.000	
32	SLV_x_q=1(RS)	I[201]	4489.030	20.620	597.380	-0.010	3705.920	17.820	
32	SLV_x_q=1(RS)	J[202]	4489.030	20.620	597.380	-0.010	2952.410	-11.210	
33	SLV_x_q=1(RS)	I[202]	4056.290	-12.900	637.290	0.020	3359.490	17.320	
33	SLV_x_q=1(RS)	J[203]	4056.290	-12.900	637.290	0.020	2567.590	22.850	
34	SLV_x_q=1(RS)	I[203]	3581.060	33.650	535.060	0.070	2867.990	26.280	
34	SLV_x_q=1(RS)	J[204]	3581.060	33.650	535.060	0.070	2282.500	-19.280	
35	SLV_x_q=1(RS)	I[204]	3258.880	-18.080	505.280	0.020	2594.180	-19.280	
35	SLV_x_q=1(RS)	J[205]	3258.880	-18.080	505.280	0.020	2087.670	5.360	
36	SLV_x_q=1(RS)	I[205]	2864.170	16.860	437.930	0.030	2269.930	6.040	
36	SLV_x_q=1(RS)	J[206]	2864.170	16.860	437.930	0.030	1902.750	-16.860	
37	SLV_x_q=1(RS)	I[206]	2505.000	-17.430	409.280	-0.030	1943.750	-16.860	
37	SLV_x_q=1(RS)	J[207]	2505.000	-17.430	409.280	-0.030	1662.080	7.290	
38	SLV_x_q=1(RS)	I[207]	2274.740	10.170	370.070	-0.010	1802.080	7.480	
38	SLV_x_q=1(RS)	J[208]	2274.740	10.170	370.070	-0.010	1610.300	-7.280	
39	SLV_x_q=1(RS)	I[208]	2109.870	-11.610	361.970	-0.020	1726.560	-7.280	
39	SLV_x_q=1(RS)	J[209]	2109.870	-11.610	361.970	-0.020	1582.060	8.520	
40	SLV_x_q=1(RS)	I[209]	1958.550	10.000	336.270	0.020	1658.610	8.560	
40	SLV_x_q=1(RS)	J[210]	1958.550	10.000	336.270	0.020	1571.150	-5.300	
41	SLV_x_q=1(RS)	I[210]	1844.070	-4.550	329.670	-0.020	1622.420	-5.300	
41	SLV_x_q=1(RS)	J[211]	1844.070	-4.550	329.670	-0.020	1572.990	3.010	
42	SLV_x_q=1(RS)	I[211]	1751.280	3.210	310.040	0.030	1598.720	3.130	
42	SLV_x_q=1(RS)	J[212]	1751.280	3.210	310.040	0.030	1586.970	-4.030	
43	SLV_x_q=1(RS)	I[212]	1644.100	-6.610	272.210	0.040	1487.880	-4.030	
43	SLV_x_q=1(RS)	J[213]	1644.100	-6.610	272.210	0.040	-1507.400	5.690	
44	SLV_x_q=1(RS)	I[213]	1597.360	6.020	253.620	0.050	1498.520	5.630	
44	SLV_x_q=1(RS)	J[214]	1597.360	6.020	253.620	0.050	-1535.910	-2.880	
45	SLV_x_q=1(RS)	I[214]	1566.420	-1.250	240.080	0.050	-1518.480	-2.880	
45	SLV_x_q=1(RS)	J[215]	1566.420	-1.250	240.080	0.050	-1566.980	-1.520	
46	SLV_x_q=1(RS)	I[215]	-1547.630		1.240	217.830	0.050	-1545.710	-1.520

46	SLV_x_q=1(RS)	J[216]	-1547.630		1.240	217.830	0.050	-1593.480	-2.780
47	SLV_x_q=1(RS)	I[216]	-1533.320		-4.640	199.340	0.050	-1571.480	-2.780
47	SLV_x_q=1(RS)	J[217]	-1533.320		-4.640	199.340	0.050	-1612.330	3.600
48	SLV_x_q=1(RS)	I[217]	-1518.110		4.610	174.420	0.050	-1593.890	3.520
48	SLV_x_q=1(RS)	J[218]	-1518.110		4.610	174.420	0.050	-1614.130	-3.390
49	SLV_x_q=1(RS)	I[218]	-1524.560		-0.910	172.640	0.030	-1705.000	-3.390
49	SLV_x_q=1(RS)	J[219]	-1524.560		-0.910	172.640	0.030	-1699.690	-2.830
50	SLV_x_q=1(RS)	I[219]	-1484.940		0.930	152.930	-0.020	-1696.220	-2.710
50	SLV_x_q=1(RS)	J[220]	-1484.940		0.930	152.930	-0.020	-1652.250	-3.420
51	SLV_x_q=1(RS)	I[220]	-1427.860		-4.300	145.430	-0.020	-1662.650	-3.420
51	SLV_x_q=1(RS)	J[221]	-1427.860		-4.300	145.430	-0.020	-1580.780	2.580
52	SLV_x_q=1(RS)	I[221]	-1345.060		4.020	148.120	-0.020	-1601.420	2.520
52	SLV_x_q=1(RS)	J[222]	-1345.060		4.020	148.120	-0.020	-1471.960	-3.280
53	SLV_x_q=1(RS)	I[222]	-1241.620		1.100	-161.200	-0.020	-1511.090	-3.280
53	SLV_x_q=1(RS)	J[223]	-1241.620		1.100	-161.200	-0.020	-1339.890	-3.010
54	SLV_x_q=1(RS)	I[223]	-1097.430		-1.170	-181.660	-0.020	-1382.680	-3.020
54	SLV_x_q=1(RS)	J[224]	-1097.430		-1.170	-181.660	-0.020	-1166.150	-2.950
55	SLV_x_q=1(RS)	I[224]	-1013.310		-3.620	-209.920	-0.020	-1263.800	-2.950
55	SLV_x_q=1(RS)	J[225]	-1013.310		-3.620	-209.920	-0.020	-1000.110	2.310
56	SLV_x_q=1(RS)	I[225]	-805.450	2.730	-232.810	-0.010	-1065.690	2.170	
56	SLV_x_q=1(RS)	J[226]	-805.450	2.730	-232.810	-0.010	-764.790	-1.950	
57	SLV_x_q=1(RS)	I[226]	-604.210	1.140	-250.640	-0.020	-856.300	-1.950	
57	SLV_x_q=1(RS)	J[227]	-604.210	1.140	-250.640	-0.020	-529.980	-1.880	
58	SLV_x_q=1(RS)	I[227]	-360.330	-11.400	-272.460	-0.020	-607.740	-1.790	
58	SLV_x_q=1(RS)	J[228]	-360.330	-11.400	-272.460	-0.020	-240.490	14.320	
59	SLV_x_q=1(RS)	I[228]	-127.960	-11.110	-287.820	-0.010	-361.080	-7.440	
59	SLV_x_q=1(RS)	J[229]	-127.960	-11.110	-287.820	-0.010	-77.320	8.120	
60	SLV_x_q=1(RS)	I[229]	0.530	0.000	-0.240	0.000	-2.370	0.000	
60	SLV_x_q=1(RS)	J[230]	0.530	0.000	-0.240	0.000	-2.240	0.000	
61	SLV_x_q=1(RS)	I[300]	-0.310	-0.010	-0.580	0.000	1.880	0.000	
61	SLV_x_q=1(RS)	J[301]	-0.310	-0.010	-0.580	0.000	2.290	0.000	
62	SLV_x_q=1(RS)	I[301]	4489.040	-20.610	597.320	0.010	3705.870	-17.820	
62	SLV_x_q=1(RS)	J[302]	4489.040	-20.610	597.320	0.010	2952.500	11.210	
63	SLV_x_q=1(RS)	I[302]	4056.370	12.890	637.210	-0.020	3359.510	-17.300	
63	SLV_x_q=1(RS)	J[303]	4056.370	12.890	637.210	-0.020	2567.790	-22.850	
64	SLV_x_q=1(RS)	I[303]	3581.160	-33.650	535.090	-0.070	2868.140	-26.280	
64	SLV_x_q=1(RS)	J[304]	3581.160	-33.650	535.090	-0.070	2282.600	19.280	
65	SLV_x_q=1(RS)	I[304]	3258.980	18.080	505.300	-0.020	2594.290	19.280	
65	SLV_x_q=1(RS)	J[305]	3258.980	18.080	505.300	-0.020	2087.740	-5.360	
66	SLV_x_q=1(RS)	I[305]	2864.250	-16.860	437.930	-0.030	2270.010	-6.040	

66	SLV_x_q=1(RS)	J[306]	2864.250	-16.860	437.930	-0.030	1902.790	16.860			
67	SLV_x_q=1(RS)	I[306]	2505.070	17.440	409.300	0.030	1943.800	16.860			
67	SLV_x_q=1(RS)	J[307]	2505.070	17.440	409.300	0.030	1662.090	-7.290			
68	SLV_x_q=1(RS)	I[307]	2274.800	-10.170	370.060	0.010	1802.120	-7.480			
68	SLV_x_q=1(RS)	J[308]	2274.800	-10.170	370.060	0.010	1610.310	7.280			
69	SLV_x_q=1(RS)	I[308]	2109.910	11.610	361.990	0.020	1726.590	7.280			
69	SLV_x_q=1(RS)	J[309]	2109.910	11.610	361.990	0.020	1582.040	-8.530			
70	SLV_x_q=1(RS)	I[309]	1958.570	-10.000	336.250	-0.020	1658.610	-8.560			
70	SLV_x_q=1(RS)	J[310]	1958.570	-10.000	336.250	-0.020	1571.140	5.300			
71	SLV_x_q=1(RS)	I[310]	1844.070	4.560	329.700	0.020	1622.430	5.300			
71	SLV_x_q=1(RS)	J[311]	1844.070	4.560	329.700	0.020	1572.950	-3.030			
72	SLV_x_q=1(RS)	I[311]	1751.270	-3.220	310.010	-0.030	1598.700	-3.150			
72	SLV_x_q=1(RS)	J[312]	1751.270	-3.220	310.010	-0.030	1586.950	4.030			
73	SLV_x_q=1(RS)	I[312]	1644.090	6.610	272.220	-0.040	1487.870	4.030			
73	SLV_x_q=1(RS)	J[313]	1644.090	6.610	272.220	-0.040	-1507.390	-5.690			
74	SLV_x_q=1(RS)	I[313]	1597.350	-6.020	253.590	-0.050	1498.520	-5.630			
74	SLV_x_q=1(RS)	J[314]	1597.350	-6.020	253.590	-0.050	-1535.920	2.890			
75	SLV_x_q=1(RS)	I[314]	1566.410	1.250	240.110	-0.050	-1518.490	2.890			
75	SLV_x_q=1(RS)	J[315]	1566.410	1.250	240.110	-0.050	-1567.000	1.520			
76	SLV_x_q=1(RS)	I[315]	-1547.650	-1.250	217.780	-0.050	-1545.750	1.530			
76	SLV_x_q=1(RS)	J[316]	-1547.650	-1.250	217.780	-0.050	-1593.520	2.790			
77	SLV_x_q=1(RS)	I[316]	-1533.350	4.640	199.340	-0.050	-1571.530	2.790			
77	SLV_x_q=1(RS)	J[317]	-1533.350	4.640	199.340	-0.050	-1612.390	-3.600			
78	SLV_x_q=1(RS)	I[317]	-1518.180	-4.610	174.380	-0.050	-1593.990	-3.520			
78	SLV_x_q=1(RS)	J[318]	-1518.180	-4.610	174.380	-0.050	-1614.220	3.400			
79	SLV_x_q=1(RS)	I[318]	-1524.650	0.910	172.640	-0.030	-1705.110	3.400			
79	SLV_x_q=1(RS)	J[319]	-1524.650	0.910	172.640	-0.030	-1699.800	2.830			
80	SLV_x_q=1(RS)	I[319]	-1485.070	-0.930	152.890	0.020	-1696.370	2.710			
80	SLV_x_q=1(RS)	J[320]	-1485.070	-0.930	152.890	0.020	-1652.390	3.430			
81	SLV_x_q=1(RS)	I[320]	-1427.990	4.300	145.420	0.020	-1662.800	3.430			
81	SLV_x_q=1(RS)	J[321]	-1427.990	4.300	145.420	0.020	-1580.910	-2.570			
82	SLV_x_q=1(RS)	I[321]	-1345.210	-4.030	148.110	0.020	-1601.590	-2.510			
82	SLV_x_q=1(RS)	J[322]	-1345.210	-4.030	148.110	0.020	-1472.110	3.300			
83	SLV_x_q=1(RS)	I[322]	-1241.740	-1.100	-161.220	0.020	-1511.260	3.300			
83	SLV_x_q=1(RS)	J[323]	-1241.740	-1.100	-161.220	0.020	-1340.000	3.030			
84	SLV_x_q=1(RS)	I[323]	-1097.510	1.160	-181.670	0.020	-1382.790	3.040			
84	SLV_x_q=1(RS)	J[324]	-1097.510	1.160	-181.670	0.020	-1166.260	2.960			
85	SLV_x_q=1(RS)	I[324]	-1013.380	3.630	-209.960	0.020	-1263.920	2.960			
85	SLV_x_q=1(RS)	J[325]	-1013.380	3.630	-209.960	0.020	-1000.170	-2.300			
86	SLV_x_q=1(RS)	I[325]	-805.430	-2.730	-232.820	0.010	-1065.700	-2.160			

86	SLV_x_q=1(RS)	J[326]	-805.430	-2.730	-232.820	0.010	-764.780	1.950	
87	SLV_x_q=1(RS)	I[326]	-604.160	-1.140	-250.690	0.020	-856.290	1.950	
87	SLV_x_q=1(RS)	J[327]	-604.160	-1.140	-250.690	0.020	-529.880	1.870	
88	SLV_x_q=1(RS)	I[327]	-360.250	11.450	-272.340	0.020	-607.520	1.790	
88	SLV_x_q=1(RS)	J[328]	-360.250	11.450	-272.340	0.020	-240.460	-14.400	
89	SLV_x_q=1(RS)	I[328]	-127.940	11.160	-287.730	0.010	-360.990	7.470	
89	SLV_x_q=1(RS)	J[329]	-127.940	11.160	-287.730	0.010	-77.320	-8.160	
90	SLV_x_q=1(RS)	I[329]	0.530	0.000	-0.240	0.000	-2.370	0.000	
90	SLV_x_q=1(RS)	J[330]	0.530	0.000	-0.240	0.000	-2.240	0.000	
91	SLV_x_q=1(RS)	I[400]	13.490	-3.930	-19.600	0.020	-14.240	5.370	
91	SLV_x_q=1(RS)	J[401]	13.490	-3.930	-19.600	0.020	-4.500	7.040	
92	SLV_x_q=1(RS)	I[401]	334.360	32.690	-497.400	0.070	-128.840	-26.420	
92	SLV_x_q=1(RS)	J[402]	334.360	32.690	-497.400	0.070	600.920	-29.050	
93	SLV_x_q=1(RS)	I[402]	661.660	37.770	-525.920	0.060	210.530	25.300	
93	SLV_x_q=1(RS)	J[403]	661.660	37.770	-525.920	0.060	944.060	-35.310	
94	SLV_x_q=1(RS)	I[403]	1171.640	-37.430	-408.820	-0.070	756.600	-37.120	
94	SLV_x_q=1(RS)	J[404]	1171.640	-37.430	-408.820	-0.070	1276.950	16.650	
95	SLV_x_q=1(RS)	I[404]	1385.380	21.300	-342.760	-0.030	990.020	16.650	
95	SLV_x_q=1(RS)	J[405]	1385.380	21.300	-342.760	-0.030	1418.340	-12.170	
96	SLV_x_q=1(RS)	I[405]	1654.800	-24.730	-274.060	-0.060	1286.840	-12.890	
96	SLV_x_q=1(RS)	J[406]	1654.800	-24.730	-274.060	-0.060	1561.830	20.600	
97	SLV_x_q=1(RS)	I[406]	1666.920	24.000	239.640	-0.040	1309.250	20.600	
97	SLV_x_q=1(RS)	J[407]	1666.920	24.000	239.640	-0.040	1514.180	-12.500	
98	SLV_x_q=1(RS)	I[407]	1754.280	-24.040	243.500	-0.060	1440.880	-12.650	
98	SLV_x_q=1(RS)	J[408]	1754.280	-24.040	243.500	-0.060	1551.990	19.870	
99	SLV_x_q=1(RS)	I[408]	1765.400	23.930	253.270	-0.040	1494.050	19.870	
99	SLV_x_q=1(RS)	J[409]	1765.400	23.930	253.270	-0.040	1566.440	-12.610	
100	SLV_x_q=1(RS)	I[409]	1761.040	-24.040	286.050	-0.050	1540.150	-12.660	
100	SLV_x_q=1(RS)	J[410]	1761.040	-24.040	286.050	-0.050	1570.740	-19.980	
101	SLV_x_q=1(RS)	I[410]	1729.740	23.030	303.190	-0.070	1557.210	-19.980	
101	SLV_x_q=1(RS)	J[411]	1729.740	23.030	303.190	-0.070	1580.520	-12.030	
102	SLV_x_q=1(RS)	I[411]	1695.430	-21.490	328.960	-0.070	1576.310	-11.980	
102	SLV_x_q=1(RS)	J[412]	1695.430	-21.490	328.960	-0.070	1596.050	17.450	
103	SLV_x_q=1(RS)	I[412]	1623.930	20.460	311.290	-0.120	1472.930	17.450	
103	SLV_x_q=1(RS)	J[413]	1623.930	20.460	311.290	-0.120	-1508.400	-11.360	
104	SLV_x_q=1(RS)	I[413]	1595.230	-18.850	317.750	-0.120	1491.550	-11.280	
104	SLV_x_q=1(RS)	J[414]	1595.230	-18.850	317.750	-0.120	-1537.510	14.340	
105	SLV_x_q=1(RS)	I[414]	1573.540	18.410	308.290	-0.130	-1510.250	14.340	
105	SLV_x_q=1(RS)	J[415]	1573.540	18.410	308.290	-0.130	-1568.020	-11.080	
106	SLV_x_q=1(RS)	I[415]	-1560.590		-19.720	294.520	-0.140	-1533.890	-11.040

106	SLV_x_q=1(RS)	J[416]	-1560.590		-19.720	294.520	-0.140	-1593.160	15.850
107	SLV_x_q=1(RS)	I[416]	-1553.280		20.410	269.440	-0.110	-1559.150	15.850
107	SLV_x_q=1(RS)	J[417]	-1553.280		20.410	269.440	-0.110	-1609.930	-11.770
108	SLV_x_q=1(RS)	I[417]	-1544.230		-23.500	241.600	-0.130	-1579.030	-11.760
108	SLV_x_q=1(RS)	J[418]	-1544.230		-23.500	241.600	-0.130	-1606.800	20.500
109	SLV_x_q=1(RS)	I[418]	-1556.380		24.740	226.660	-0.060	-1704.750	20.500
109	SLV_x_q=1(RS)	J[419]	-1556.380		24.740	226.660	-0.060	-1695.210	-12.980
110	SLV_x_q=1(RS)	I[419]	-1526.850		-26.990	198.980	-0.070	-1702.570	-12.940
110	SLV_x_q=1(RS)	J[420]	-1526.850		-26.990	198.980	-0.070	-1642.730	23.850
111	SLV_x_q=1(RS)	I[420]	-1474.580		28.610	184.580	0.050	-1679.290	23.850
111	SLV_x_q=1(RS)	J[421]	-1474.580		28.610	184.580	0.050	-1559.220	-14.840
112	SLV_x_q=1(RS)	I[421]	-1404.440		-27.560	-191.850	-0.040	-1634.910	-14.690
112	SLV_x_q=1(RS)	J[422]	-1404.440		-27.560	-191.850	-0.040	-1447.340	22.720
113	SLV_x_q=1(RS)	I[422]	-1295.980		28.030	-218.270	0.070	-1553.070	22.720
113	SLV_x_q=1(RS)	J[423]	-1295.980		28.030	-218.270	0.070	-1294.750	-15.190
114	SLV_x_q=1(RS)	I[423]	-1170.470		-25.980	-258.090	0.030	-1441.910	-15.000
114	SLV_x_q=1(RS)	J[424]	-1170.470		-25.980	-258.090	0.030	-1111.200	20.240
115	SLV_x_q=1(RS)	I[424]	-1060.350		23.310	-307.370	0.050	-1340.640	20.240
115	SLV_x_q=1(RS)	J[425]	-1060.350		23.310	-307.370	0.050	-933.820	-11.250
116	SLV_x_q=1(RS)	I[425]	-874.820	-20.080	-347.420	0.030	-1161.170		-10.940
116	SLV_x_q=1(RS)	J[426]	-874.820	-20.080	-347.420	0.030	-696.360	16.250	
117	SLV_x_q=1(RS)	I[426]	-637.930	17.870	-380.940	0.070	-936.440	16.250	
117	SLV_x_q=1(RS)	J[427]	-637.930	17.870	-380.940	0.070	-424.860	-7.890	
118	SLV_x_q=1(RS)	I[427]	-413.000	13.540	-409.150	0.060	-717.820	-7.340	
118	SLV_x_q=1(RS)	J[428]	-413.000	13.540	-409.150	0.060	-148.500	-25.040	
119	SLV_x_q=1(RS)	I[428]	-132.910	37.320	-415.160	0.040	-436.660	20.450	
119	SLV_x_q=1(RS)	J[429]	-132.910	37.320	-415.160	0.040	147.190	-31.990	
120	SLV_x_q=1(RS)	I[429]	-8.500	-4.190	-18.070	0.010	-6.510	-4.220	
120	SLV_x_q=1(RS)	J[430]	-8.500	-4.190	-18.070	0.010	6.820	-2.640	
181	SLV_x_q=1(RS)	I[1001]	-6.770	0.000	-0.070	0.000	0.000	0.000	
181	SLV_x_q=1(RS)	J[60031]	-6.770	0.000	-0.070	0.000	0.130	0.000	
183	SLV_x_q=1(RS)	I[1003]	-6.260	-0.010	-0.140	0.000	0.000	-0.010	
183	SLV_x_q=1(RS)	J[60032]	-6.260	-0.010	-0.140	0.000	0.270	0.000	
184	SLV_x_q=1(RS)	I[1005]	-4.110	-0.010	-0.190	0.000	0.000	-0.010	
184	SLV_x_q=1(RS)	J[60033]	-4.110	-0.010	-0.190	0.000	0.370	0.000	
185	SLV_x_q=1(RS)	I[1007]	-2.730	0.000	-0.210	0.000	0.000	-0.010	
185	SLV_x_q=1(RS)	J[60034]	-2.730	0.000	-0.210	0.000	0.410	-0.010	
186	SLV_x_q=1(RS)	I[1009]	-2.440	0.010	-0.210	0.000	0.000	-0.010	
186	SLV_x_q=1(RS)	J[60035]	-2.440	0.010	-0.210	0.000	0.400	-0.010	
187	SLV_x_q=1(RS)	I[1011]	2.850	0.010	-0.170	0.000	0.000	-0.010	

187	SLV_x_q=1(RS)	J[60036]	2.850	0.010	-0.170	0.000	0.330	-0.010
188	SLV_x_q=1(RS)	I[1013]	3.340	0.010	0.130	0.000	0.000	-0.010
188	SLV_x_q=1(RS)	J[60037]	3.340	0.010	0.130	0.000	-0.250	-0.010
189	SLV_x_q=1(RS)	I[1015]	3.820	0.010	0.120	0.000	0.000	0.010
189	SLV_x_q=1(RS)	J[60038]	3.820	0.010	0.120	0.000	-0.240	-0.010
190	SLV_x_q=1(RS)	I[1017]	4.080	0.010	0.170	0.000	0.000	0.010
190	SLV_x_q=1(RS)	J[60039]	4.080	0.010	0.170	0.000	-0.330	-0.010
191	SLV_x_q=1(RS)	I[1019]	4.220	0.010	0.220	0.000	0.000	0.010
191	SLV_x_q=1(RS)	J[60040]	4.220	0.010	0.220	0.000	-0.430	-0.010
192	SLV_x_q=1(RS)	I[1021]	4.090	0.010	0.240	0.000	0.000	0.010
192	SLV_x_q=1(RS)	J[60041]	4.090	0.010	0.240	0.000	-0.470	-0.010
193	SLV_x_q=1(RS)	I[1023]	3.710	0.010	0.220	0.000	0.000	0.010
193	SLV_x_q=1(RS)	J[60042]	3.710	0.010	0.220	0.000	-0.430	-0.010
194	SLV_x_q=1(RS)	I[1025]	2.950	0.010	0.160	0.000	0.000	0.010
194	SLV_x_q=1(RS)	J[60043]	2.950	0.010	0.160	0.000	-0.310	-0.010
195	SLV_x_q=1(RS)	I[1027]	2.120	0.010	0.080	0.000	0.000	0.020
195	SLV_x_q=1(RS)	J[60044]	2.120	0.010	0.080	0.000	-0.150	-0.010
196	SLV_x_q=1(RS)	I[2001]	9.850	-0.010	0.000	0.000	0.000	-0.010
196	SLV_x_q=1(RS)	J[60031]	9.850	-0.010	0.000	0.000	0.000	0.000
197	SLV_x_q=1(RS)	I[2003]	8.210	-0.020	0.000	0.000	0.000	-0.030
197	SLV_x_q=1(RS)	J[60032]	8.210	-0.020	0.000	0.000	0.000	0.010
198	SLV_x_q=1(RS)	I[2005]	5.890	-0.020	0.000	0.000	0.000	-0.020
198	SLV_x_q=1(RS)	J[60033]	5.890	-0.020	0.000	0.000	0.000	0.010
199	SLV_x_q=1(RS)	I[2007]	4.660	-0.010	0.000	0.000	0.000	-0.010
199	SLV_x_q=1(RS)	J[60034]	4.660	-0.010	0.000	0.000	0.000	0.010
200	SLV_x_q=1(RS)	I[2009]	4.320	-0.010	0.000	0.000	0.000	-0.010
200	SLV_x_q=1(RS)	J[60035]	4.320	-0.010	0.000	0.000	0.000	0.010
201	SLV_x_q=1(RS)	I[2011]	4.220	-0.010	0.000	0.000	0.000	-0.010
201	SLV_x_q=1(RS)	J[60036]	4.220	-0.010	0.000	0.000	0.000	0.010
202	SLV_x_q=1(RS)	I[2013]	4.320	-0.010	0.000	0.000	0.000	-0.010
202	SLV_x_q=1(RS)	J[60037]	4.320	-0.010	0.000	0.000	0.000	0.010
203	SLV_x_q=1(RS)	I[2015]	4.290	-0.010	0.000	0.000	0.000	-0.010
203	SLV_x_q=1(RS)	J[60038]	4.290	-0.010	0.000	0.000	0.000	0.010
204	SLV_x_q=1(RS)	I[2017]	4.160	-0.010	0.000	0.000	0.000	-0.010
204	SLV_x_q=1(RS)	J[60039]	4.160	-0.010	0.000	0.000	0.000	0.010
205	SLV_x_q=1(RS)	I[2019]	3.700	-0.010	0.000	0.000	0.000	-0.010
205	SLV_x_q=1(RS)	J[60040]	3.700	-0.010	0.000	0.000	0.000	0.010
206	SLV_x_q=1(RS)	I[2021]	3.090	-0.010	0.000	0.000	0.000	-0.010
206	SLV_x_q=1(RS)	J[60041]	3.090	-0.010	0.000	0.000	0.000	0.010
207	SLV_x_q=1(RS)	I[2023]	2.030	-0.010	0.000	0.000	0.000	-0.010

207	SLV_x_q=1(RS)	J[60042]	2.030	-0.010	0.000	0.000	0.000	0.010
208	SLV_x_q=1(RS)	I[2025]	1.030	-0.010	0.000	0.000	0.000	0.000
208	SLV_x_q=1(RS)	J[60043]	1.030	-0.010	0.000	0.000	0.000	0.010
209	SLV_x_q=1(RS)	I[2027]	0.410	0.000	0.000	0.000	0.000	0.000
209	SLV_x_q=1(RS)	J[60044]	0.410	0.000	0.000	0.000	0.000	0.000
210	SLV_x_q=1(RS)	I[3001]	9.850	0.010	-0.070	0.000	0.000	0.010
210	SLV_x_q=1(RS)	J[60046]	9.850	0.010	-0.070	0.000	0.130	0.000
212	SLV_x_q=1(RS)	I[3003]	8.210	0.020	-0.140	0.000	0.000	0.030
212	SLV_x_q=1(RS)	J[60047]	8.210	0.020	-0.140	0.000	0.270	-0.010
213	SLV_x_q=1(RS)	I[3005]	5.900	0.020	-0.190	0.000	0.000	0.020
213	SLV_x_q=1(RS)	J[60045]	5.900	0.020	-0.190	0.000	0.370	-0.010
214	SLV_x_q=1(RS)	I[3007]	4.660	0.010	-0.210	0.000	0.000	0.010
214	SLV_x_q=1(RS)	J[60048]	4.660	0.010	-0.210	0.000	0.410	-0.010
215	SLV_x_q=1(RS)	I[3009]	4.320	0.010	-0.200	0.000	0.000	0.010
215	SLV_x_q=1(RS)	J[60049]	4.320	0.010	-0.200	0.000	0.390	-0.010
216	SLV_x_q=1(RS)	I[3011]	4.220	0.010	-0.160	0.000	0.000	0.010
216	SLV_x_q=1(RS)	J[60050]	4.220	0.010	-0.160	0.000	0.310	-0.010
217	SLV_x_q=1(RS)	I[3013]	4.320	0.010	0.120	0.000	0.000	0.010
217	SLV_x_q=1(RS)	J[60051]	4.320	0.010	0.120	0.000	-0.220	-0.010
218	SLV_x_q=1(RS)	I[3015]	4.290	0.010	0.120	0.000	0.000	0.010
218	SLV_x_q=1(RS)	J[60052]	4.290	0.010	0.120	0.000	-0.230	-0.010
219	SLV_x_q=1(RS)	I[3017]	4.160	0.010	0.180	0.000	0.000	0.010
219	SLV_x_q=1(RS)	J[60053]	4.160	0.010	0.180	0.000	-0.340	-0.010
220	SLV_x_q=1(RS)	I[3019]	3.700	0.010	0.230	0.000	0.000	0.010
220	SLV_x_q=1(RS)	J[60054]	3.700	0.010	0.230	0.000	-0.440	-0.010
221	SLV_x_q=1(RS)	I[3021]	3.090	0.010	0.240	0.000	0.000	0.010
221	SLV_x_q=1(RS)	J[60055]	3.090	0.010	0.240	0.000	-0.470	-0.010
222	SLV_x_q=1(RS)	I[3023]	2.030	0.010	0.220	0.000	0.000	0.010
222	SLV_x_q=1(RS)	J[60056]	2.030	0.010	0.220	0.000	-0.420	-0.010
223	SLV_x_q=1(RS)	I[3025]	1.030	0.010	0.150	0.000	0.000	0.000
223	SLV_x_q=1(RS)	J[60057]	1.030	0.010	0.150	0.000	-0.300	-0.010
224	SLV_x_q=1(RS)	I[3027]	0.420	0.000	0.060	0.000	0.000	0.000
224	SLV_x_q=1(RS)	J[60058]	0.420	0.000	0.060	0.000	-0.120	0.000
225	SLV_x_q=1(RS)	I[4001]	-6.780	0.000	0.000	0.000	0.000	0.000
225	SLV_x_q=1(RS)	J[60046]	-6.780	0.000	0.000	0.000	0.000	0.000
226	SLV_x_q=1(RS)	I[4003]	-6.260	0.010	0.000	0.000	0.000	0.010
226	SLV_x_q=1(RS)	J[60047]	-6.260	0.010	0.000	0.000	0.000	0.000
227	SLV_x_q=1(RS)	I[4005]	-4.110	0.010	0.000	0.000	0.000	0.010
227	SLV_x_q=1(RS)	J[60045]	-4.110	0.010	0.000	0.000	0.000	0.000
228	SLV_x_q=1(RS)	I[4007]	-2.730	0.000	0.000	0.000	0.000	0.010

228	SLV_x_q=1(RS)	J[60048]	-2.730	0.000	0.000	0.000	0.000	0.010
229	SLV_x_q=1(RS)	I[4009]	-2.440	-0.010	0.000	0.000	0.000	0.010
229	SLV_x_q=1(RS)	J[60049]	-2.440	-0.010	0.000	0.000	0.000	0.010
230	SLV_x_q=1(RS)	I[4011]	2.850	-0.010	0.000	0.000	0.000	0.010
230	SLV_x_q=1(RS)	J[60050]	2.850	-0.010	0.000	0.000	0.000	0.010
231	SLV_x_q=1(RS)	I[4013]	3.340	-0.010	0.000	0.000	0.000	0.010
231	SLV_x_q=1(RS)	J[60051]	3.340	-0.010	0.000	0.000	0.000	0.010
232	SLV_x_q=1(RS)	I[4015]	3.820	-0.010	0.000	0.000	0.000	-0.010
232	SLV_x_q=1(RS)	J[60052]	3.820	-0.010	0.000	0.000	0.000	0.010
233	SLV_x_q=1(RS)	I[4017]	4.080	-0.010	0.000	0.000	0.000	-0.010
233	SLV_x_q=1(RS)	J[60053]	4.080	-0.010	0.000	0.000	0.000	0.010
234	SLV_x_q=1(RS)	I[4019]	4.220	-0.010	0.000	0.000	0.000	-0.010
234	SLV_x_q=1(RS)	J[60054]	4.220	-0.010	0.000	0.000	0.000	0.010
235	SLV_x_q=1(RS)	I[4021]	4.090	-0.010	0.000	0.000	0.000	-0.010
235	SLV_x_q=1(RS)	J[60055]	4.090	-0.010	0.000	0.000	0.000	0.010
236	SLV_x_q=1(RS)	I[4023]	3.710	-0.010	0.000	0.000	0.000	-0.010
236	SLV_x_q=1(RS)	J[60056]	3.710	-0.010	0.000	0.000	0.000	0.010
237	SLV_x_q=1(RS)	I[4025]	2.950	-0.010	0.000	0.000	0.000	-0.010
237	SLV_x_q=1(RS)	J[60057]	2.950	-0.010	0.000	0.000	0.000	0.010
238	SLV_x_q=1(RS)	I[4027]	2.120	-0.010	0.000	0.000	0.000	-0.020
238	SLV_x_q=1(RS)	J[60058]	2.120	-0.010	0.000	0.000	0.000	0.010
268	SLV_x_q=1(RS)	I[2001]	3.490	0.010	-0.070	0.000	0.000	0.010
268	SLV_x_q=1(RS)	J[60073]	3.490	0.010	-0.070	0.000	0.130	0.000
270	SLV_x_q=1(RS)	I[3001]	3.480	-0.010	0.000	0.000	0.000	-0.010
270	SLV_x_q=1(RS)	J[60073]	3.480	-0.010	0.000	0.000	0.000	0.000
274	SLV_x_q=1(RS)	I[2027]	1.340	0.010	0.060	0.000	0.000	0.010
274	SLV_x_q=1(RS)	J[60075]	1.340	0.010	0.060	0.000	-0.120	-0.010
275	SLV_x_q=1(RS)	I[3027]	1.340	-0.010	0.000	0.000	0.000	-0.010
275	SLV_x_q=1(RS)	J[60075]	1.340	-0.010	0.000	0.000	0.000	0.010
278	SLV_x_q=1(RS)	I[60031]	-6.900	-0.010	0.070	0.000	0.130	0.000
278	SLV_x_q=1(RS)	J[2003]	-6.900	-0.010	0.070	0.000	0.000	0.010
279	SLV_x_q=1(RS)	I[60031]	9.730	-0.010	0.000	0.000	0.000	0.010
279	SLV_x_q=1(RS)	J[1003]	9.730	-0.010	0.000	0.000	0.000	0.020
281	SLV_x_q=1(RS)	I[60032]	-6.380	0.010	0.140	0.000	0.270	0.010
281	SLV_x_q=1(RS)	J[2005]	-6.380	0.010	0.140	0.000	0.000	0.000
282	SLV_x_q=1(RS)	I[60032]	8.070	-0.010	0.000	0.000	0.000	0.000
282	SLV_x_q=1(RS)	J[1005]	8.070	-0.010	0.000	0.000	0.000	0.020
283	SLV_x_q=1(RS)	I[60033]	-4.230	0.010	0.190	0.000	0.370	0.010
283	SLV_x_q=1(RS)	J[2007]	-4.230	0.010	0.190	0.000	0.000	-0.010
284	SLV_x_q=1(RS)	I[60033]	5.760	-0.010	0.000	0.000	0.000	0.000

284	SLV_x_q=1(RS)	J[1007]	5.760	-0.010	0.000	0.000	0.000	0.010
285	SLV_x_q=1(RS)	I[60034]	-2.830	0.010	0.210	0.000	0.410	0.010
285	SLV_x_q=1(RS)	J[2009]	-2.830	0.010	0.210	0.000	0.000	-0.010
286	SLV_x_q=1(RS)	I[60034]	4.540	-0.010	0.000	0.000	0.000	-0.010
286	SLV_x_q=1(RS)	J[1009]	4.540	-0.010	0.000	0.000	0.000	0.010
287	SLV_x_q=1(RS)	I[60035]	-2.480	0.010	0.210	0.000	0.400	0.010
287	SLV_x_q=1(RS)	J[2011]	-2.480	0.010	0.210	0.000	0.000	-0.010
288	SLV_x_q=1(RS)	I[60035]	4.210	-0.010	0.000	0.000	0.000	-0.010
288	SLV_x_q=1(RS)	J[1011]	4.210	-0.010	0.000	0.000	0.000	0.010
289	SLV_x_q=1(RS)	I[60036]	2.820	0.010	0.170	0.000	0.330	0.010
289	SLV_x_q=1(RS)	J[2013]	2.820	0.010	0.170	0.000	0.000	-0.010
290	SLV_x_q=1(RS)	I[60036]	4.120	-0.010	0.000	0.000	0.000	-0.010
290	SLV_x_q=1(RS)	J[1013]	4.120	-0.010	0.000	0.000	0.000	0.020
291	SLV_x_q=1(RS)	I[60037]	3.280	0.010	-0.130	0.000	-0.250	0.010
291	SLV_x_q=1(RS)	J[2015]	3.280	0.010	-0.130	0.000	0.000	-0.010
292	SLV_x_q=1(RS)	I[60037]	4.220	-0.020	0.000	0.000	0.000	-0.010
292	SLV_x_q=1(RS)	J[1015]	4.220	-0.020	0.000	0.000	0.000	0.020
293	SLV_x_q=1(RS)	I[60038]	3.740	0.010	-0.120	0.000	-0.240	0.010
293	SLV_x_q=1(RS)	J[2017]	3.740	0.010	-0.120	0.000	0.000	-0.010
294	SLV_x_q=1(RS)	I[60038]	4.190	-0.010	0.000	0.000	0.000	-0.010
294	SLV_x_q=1(RS)	J[1017]	4.190	-0.010	0.000	0.000	0.000	0.020
295	SLV_x_q=1(RS)	I[60039]	3.990	0.010	-0.170	0.000	-0.330	0.010
295	SLV_x_q=1(RS)	J[2019]	3.990	0.010	-0.170	0.000	0.000	-0.010
296	SLV_x_q=1(RS)	I[60039]	4.040	-0.010	0.000	0.000	0.000	-0.010
296	SLV_x_q=1(RS)	J[1019]	4.040	-0.010	0.000	0.000	0.000	0.010
297	SLV_x_q=1(RS)	I[60040]	4.120	0.010	-0.220	0.000	-0.430	0.010
297	SLV_x_q=1(RS)	J[2021]	4.120	0.010	-0.220	0.000	0.000	-0.010
298	SLV_x_q=1(RS)	I[60040]	3.580	-0.010	0.000	0.000	0.000	-0.010
298	SLV_x_q=1(RS)	J[1021]	3.580	-0.010	0.000	0.000	0.000	0.010
299	SLV_x_q=1(RS)	I[60041]	3.990	0.010	-0.240	0.000	-0.470	0.010
299	SLV_x_q=1(RS)	J[2023]	3.990	0.010	-0.240	0.000	0.000	-0.010
300	SLV_x_q=1(RS)	I[60041]	2.970	-0.010	0.000	0.000	0.000	-0.010
300	SLV_x_q=1(RS)	J[1023]	2.970	-0.010	0.000	0.000	0.000	0.000
301	SLV_x_q=1(RS)	I[60042]	3.600	0.010	-0.220	0.000	-0.430	0.010
301	SLV_x_q=1(RS)	J[2025]	3.600	0.010	-0.220	0.000	0.000	-0.010
302	SLV_x_q=1(RS)	I[60042]	1.910	0.000	0.000	0.000	0.000	-0.010
302	SLV_x_q=1(RS)	J[1025]	1.910	0.000	0.000	0.000	0.000	0.000
303	SLV_x_q=1(RS)	I[60043]	2.840	0.010	-0.160	0.000	-0.310	0.000
303	SLV_x_q=1(RS)	J[2027]	2.840	0.010	-0.160	0.000	0.000	-0.010
304	SLV_x_q=1(RS)	I[60043]	0.910	0.010	0.000	0.000	0.000	0.000

304	SLV_x_q=1(RS)	J[1027]	0.910	0.010	0.000	0.000	0.000	-0.010
305	SLV_x_q=1(RS)	I[60044]	2.000	0.000	-0.080	0.000	-0.150	0.000
305	SLV_x_q=1(RS)	J[2029]	2.000	0.000	-0.080	0.000	0.000	0.000
306	SLV_x_q=1(RS)	I[60044]	0.340	0.000	0.000	0.000	0.000	0.000
306	SLV_x_q=1(RS)	J[1029]	0.340	0.000	0.000	0.000	0.000	0.000
307	SLV_x_q=1(RS)	I[60045]	5.760	0.010	0.190	0.000	0.370	0.000
307	SLV_x_q=1(RS)	J[4007]	5.760	0.010	0.190	0.000	0.000	-0.010
308	SLV_x_q=1(RS)	I[60045]	-4.230	-0.010	0.000	0.000	0.000	-0.010
308	SLV_x_q=1(RS)	J[3007]	-4.230	-0.010	0.000	0.000	0.000	0.010
309	SLV_x_q=1(RS)	I[60046]	9.740	0.010	0.070	0.000	0.130	-0.010
309	SLV_x_q=1(RS)	J[4003]	9.740	0.010	0.070	0.000	0.000	-0.020
310	SLV_x_q=1(RS)	I[60046]	-6.900	0.010	0.000	0.000	0.000	0.000
310	SLV_x_q=1(RS)	J[3003]	-6.900	0.010	0.000	0.000	0.000	-0.010
312	SLV_x_q=1(RS)	I[60047]	8.080	0.010	0.140	0.000	0.270	0.000
312	SLV_x_q=1(RS)	J[4005]	8.080	0.010	0.140	0.000	0.000	-0.020
313	SLV_x_q=1(RS)	I[60047]	-6.380	-0.010	0.000	0.000	0.000	-0.010
313	SLV_x_q=1(RS)	J[3005]	-6.380	-0.010	0.000	0.000	0.000	0.000
314	SLV_x_q=1(RS)	I[60048]	4.540	0.010	0.210	0.000	0.410	0.010
314	SLV_x_q=1(RS)	J[4009]	4.540	0.010	0.210	0.000	0.000	-0.010
315	SLV_x_q=1(RS)	I[60048]	-2.830	-0.010	0.000	0.000	0.000	-0.010
315	SLV_x_q=1(RS)	J[3009]	-2.830	-0.010	0.000	0.000	0.000	0.010
316	SLV_x_q=1(RS)	I[60049]	4.220	0.010	0.200	0.000	0.390	0.010
316	SLV_x_q=1(RS)	J[4011]	4.220	0.010	0.200	0.000	0.000	-0.010
317	SLV_x_q=1(RS)	I[60049]	-2.480	-0.010	0.000	0.000	0.000	-0.010
317	SLV_x_q=1(RS)	J[3011]	-2.480	-0.010	0.000	0.000	0.000	0.010
318	SLV_x_q=1(RS)	I[60050]	4.130	0.010	0.160	0.000	0.310	0.010
318	SLV_x_q=1(RS)	J[4013]	4.130	0.010	0.160	0.000	0.000	-0.020
319	SLV_x_q=1(RS)	I[60050]	2.820	-0.010	0.000	0.000	0.000	-0.010
319	SLV_x_q=1(RS)	J[3013]	2.820	-0.010	0.000	0.000	0.000	0.010
320	SLV_x_q=1(RS)	I[60051]	4.220	0.020	-0.120	0.000	-0.220	0.010
320	SLV_x_q=1(RS)	J[4015]	4.220	0.020	-0.120	0.000	0.000	-0.020
321	SLV_x_q=1(RS)	I[60051]	3.280	-0.010	0.000	0.000	0.000	-0.010
321	SLV_x_q=1(RS)	J[3015]	3.280	-0.010	0.000	0.000	0.000	0.010
322	SLV_x_q=1(RS)	I[60052]	4.190	0.010	-0.120	0.000	-0.230	0.010
322	SLV_x_q=1(RS)	J[4017]	4.190	0.010	-0.120	0.000	0.000	-0.020
323	SLV_x_q=1(RS)	I[60052]	3.740	-0.010	0.000	0.000	0.000	-0.010
323	SLV_x_q=1(RS)	J[3017]	3.740	-0.010	0.000	0.000	0.000	0.010
324	SLV_x_q=1(RS)	I[60053]	4.050	0.010	-0.180	0.000	-0.340	0.010
324	SLV_x_q=1(RS)	J[4019]	4.050	0.010	-0.180	0.000	0.000	-0.010
325	SLV_x_q=1(RS)	I[60053]	3.990	-0.010	0.000	0.000	0.000	-0.010

325	SLV_x_q=1(RS)	J[3019]	3.990	-0.010	0.000	0.000	0.000	0.010
326	SLV_x_q=1(RS)	I[60054]	3.590	0.010	-0.230	0.000	-0.440	0.010
326	SLV_x_q=1(RS)	J[4021]	3.590	0.010	-0.230	0.000	0.000	-0.010
327	SLV_x_q=1(RS)	I[60054]	4.120	-0.010	0.000	0.000	0.000	-0.010
327	SLV_x_q=1(RS)	J[3021]	4.120	-0.010	0.000	0.000	0.000	0.010
328	SLV_x_q=1(RS)	I[60055]	2.970	0.010	-0.240	0.000	-0.470	0.010
328	SLV_x_q=1(RS)	J[4023]	2.970	0.010	-0.240	0.000	0.000	0.000
329	SLV_x_q=1(RS)	I[60055]	3.990	-0.010	0.000	0.000	0.000	-0.010
329	SLV_x_q=1(RS)	J[3023]	3.990	-0.010	0.000	0.000	0.000	0.010
330	SLV_x_q=1(RS)	I[60056]	1.910	0.000	-0.220	0.000	-0.420	0.010
330	SLV_x_q=1(RS)	J[4025]	1.910	0.000	-0.220	0.000	0.000	0.000
331	SLV_x_q=1(RS)	I[60056]	3.610	-0.010	0.000	0.000	0.000	-0.010
331	SLV_x_q=1(RS)	J[3025]	3.610	-0.010	0.000	0.000	0.000	0.010
332	SLV_x_q=1(RS)	I[60057]	0.900	-0.010	-0.150	0.000	-0.300	0.000
332	SLV_x_q=1(RS)	J[4027]	0.900	-0.010	-0.150	0.000	0.000	0.010
333	SLV_x_q=1(RS)	I[60057]	2.840	-0.010	0.000	0.000	0.000	0.000
333	SLV_x_q=1(RS)	J[3027]	2.840	-0.010	0.000	0.000	0.000	0.010
334	SLV_x_q=1(RS)	I[60058]	0.340	0.000	-0.060	0.000	-0.120	0.000
334	SLV_x_q=1(RS)	J[4029]	0.340	0.000	-0.060	0.000	0.000	0.000
335	SLV_x_q=1(RS)	I[60058]	2.000	0.000	0.000	0.000	0.000	0.000
335	SLV_x_q=1(RS)	J[3029]	2.000	0.000	0.000	0.000	0.000	0.000
365	SLV_x_q=1(RS)	I[60073]	3.360	0.010	0.070	0.000	0.130	0.010
365	SLV_x_q=1(RS)	J[3003]	3.360	0.010	0.070	0.000	0.000	-0.020
366	SLV_x_q=1(RS)	I[60073]	3.360	-0.010	0.000	0.000	0.000	-0.010
366	SLV_x_q=1(RS)	J[2003]	3.360	-0.010	0.000	0.000	0.000	0.020
371	SLV_x_q=1(RS)	I[60075]	1.230	0.000	-0.060	0.000	-0.120	0.000
371	SLV_x_q=1(RS)	J[3029]	1.230	0.000	-0.060	0.000	0.000	0.000
372	SLV_x_q=1(RS)	I[60075]	1.230	0.000	0.000	0.000	0.000	0.000
372	SLV_x_q=1(RS)	J[2029]	1.230	0.000	0.000	0.000	0.000	0.000
375	SLV_x_q=1(RS)	I[10001]	-119.580	-0.870	-0.180	0.000	0.000	-1.220
375	SLV_x_q=1(RS)	J[60077]	-119.580	-0.870	-0.180	0.000	0.360	0.480
377	SLV_x_q=1(RS)	I[10003]	-63.460	0.340	-0.370	0.000	0.000	-0.360
377	SLV_x_q=1(RS)	J[60078]	-63.460	0.340	-0.370	0.000	0.710	-0.370
378	SLV_x_q=1(RS)	I[10005]	-22.190	0.620	-0.470	0.000	0.000	0.560
378	SLV_x_q=1(RS)	J[60079]	-22.190	0.620	-0.470	0.000	0.910	-0.650
379	SLV_x_q=1(RS)	I[10007]	27.150	0.660	-0.490	0.000	0.000	0.630
379	SLV_x_q=1(RS)	J[60080]	27.150	0.660	-0.490	0.000	0.950	-0.650
380	SLV_x_q=1(RS)	I[10009]	34.350	0.700	-0.450	0.000	0.000	0.670
380	SLV_x_q=1(RS)	J[60081]	34.350	0.700	-0.450	0.000	0.860	-0.680
381	SLV_x_q=1(RS)	I[10011]	35.010	0.670	-0.360	0.000	0.000	0.650

381	SLV_x_q=1(RS)	J[60082]	35.010	0.670	-0.360	0.000	0.700	-0.650
382	SLV_x_q=1(RS)	I[10013]	32.340	-0.650	0.310	0.000	0.000	-0.620
382	SLV_x_q=1(RS)	J[60083]	32.340	-0.650	0.310	0.000	-0.600	0.630
383	SLV_x_q=1(RS)	I[10015]	28.580	-0.650	0.350	0.000	0.000	-0.630
383	SLV_x_q=1(RS)	J[60084]	28.580	-0.650	0.350	0.000	-0.680	0.620
384	SLV_x_q=1(RS)	I[10017]	24.320	-0.720	0.450	0.000	0.000	-0.700
384	SLV_x_q=1(RS)	J[60085]	24.320	-0.720	0.450	0.000	-0.870	0.690
385	SLV_x_q=1(RS)	I[10019]	20.320	-0.750	0.530	0.000	0.000	-0.730
385	SLV_x_q=1(RS)	J[60086]	20.320	-0.750	0.530	0.000	-1.020	0.720
386	SLV_x_q=1(RS)	I[10021]	17.460	-0.720	0.550	0.000	0.000	-0.690
386	SLV_x_q=1(RS)	J[60087]	17.460	-0.720	0.550	0.000	-1.050	0.700
387	SLV_x_q=1(RS)	I[10023]	19.220	-0.680	0.490	0.000	0.000	-0.640
387	SLV_x_q=1(RS)	J[60088]	19.220	-0.680	0.490	0.000	-0.940	0.660
388	SLV_x_q=1(RS)	I[10025]	20.340	-0.560	0.340	0.000	0.000	-0.520
388	SLV_x_q=1(RS)	J[60089]	20.340	-0.560	0.340	0.000	-0.660	0.560
389	SLV_x_q=1(RS)	I[10027]	20.640	-0.180	0.130	0.000	0.000	-0.150
389	SLV_x_q=1(RS)	J[60090]	20.640	-0.180	0.130	0.000	-0.250	0.200
390	SLV_x_q=1(RS)	I[20001]	293.010	-2.110	0.000	0.000	0.000	-2.480
390	SLV_x_q=1(RS)	J[60077]	293.010	-2.110	0.000	0.000	0.000	1.660
391	SLV_x_q=1(RS)	I[20003]	184.570	-1.730	0.000	0.000	0.000	-1.860
391	SLV_x_q=1(RS)	J[60078]	184.570	-1.730	0.000	0.000	0.000	1.480
392	SLV_x_q=1(RS)	I[20005]	97.680	-1.240	0.000	0.000	0.000	-1.270
392	SLV_x_q=1(RS)	J[60079]	97.680	-1.240	0.000	0.000	0.000	1.110
393	SLV_x_q=1(RS)	I[20007]	53.650	-0.830	0.000	0.000	0.000	-0.820
393	SLV_x_q=1(RS)	J[60080]	53.650	-0.830	0.000	0.000	0.000	0.780
394	SLV_x_q=1(RS)	I[20009]	40.380	-0.730	0.000	0.000	0.000	-0.700
394	SLV_x_q=1(RS)	J[60081]	40.380	-0.730	0.000	0.000	0.000	0.700
395	SLV_x_q=1(RS)	I[20011]	32.250	-0.670	0.000	0.000	0.000	-0.640
395	SLV_x_q=1(RS)	J[60082]	32.250	-0.670	0.000	0.000	0.000	0.640
396	SLV_x_q=1(RS)	I[20013]	29.850	0.640	0.000	0.000	0.000	0.620
396	SLV_x_q=1(RS)	J[60083]	29.850	0.640	0.000	0.000	0.000	-0.620
397	SLV_x_q=1(RS)	I[20015]	29.740	0.640	0.000	0.000	0.000	0.620
397	SLV_x_q=1(RS)	J[60084]	29.740	0.640	0.000	0.000	0.000	-0.620
398	SLV_x_q=1(RS)	I[20017]	29.150	0.700	0.000	0.000	0.000	0.670
398	SLV_x_q=1(RS)	J[60085]	29.150	0.700	0.000	0.000	0.000	-0.670
399	SLV_x_q=1(RS)	I[20019]	26.680	0.720	0.000	0.000	0.000	0.690
399	SLV_x_q=1(RS)	J[60086]	26.680	0.720	0.000	0.000	0.000	-0.690
400	SLV_x_q=1(RS)	I[20021]	-22.240	0.700	0.000	0.000	0.000	0.680
400	SLV_x_q=1(RS)	J[60087]	-22.240	0.700	0.000	0.000	0.000	-0.670
401	SLV_x_q=1(RS)	I[20023]	-24.840	0.650	0.000	0.000	0.000	0.630

401	SLV_x_q=1(RS)	J[60088]	-24.840	0.650	0.000	0.000	0.000	-0.620
402	SLV_x_q=1(RS)	I[20025]	-29.210	0.540	0.000	0.000	0.000	0.530
402	SLV_x_q=1(RS)	J[60089]	-29.210	0.540	0.000	0.000	0.000	-0.520
403	SLV_x_q=1(RS)	I[20027]	-22.250	0.260	0.000	0.000	0.000	0.260
403	SLV_x_q=1(RS)	J[60090]	-22.250	0.260	0.000	0.000	0.000	-0.250
404	SLV_x_q=1(RS)	I[30001]	293.040	2.110	-0.120	0.000	0.000	2.480
404	SLV_x_q=1(RS)	J[60091]	293.040	2.110	-0.120	0.000	0.230	-1.660
406	SLV_x_q=1(RS)	I[30003]	184.590	1.730	-0.350	0.000	0.000	1.860
406	SLV_x_q=1(RS)	J[60092]	184.590	1.730	-0.350	0.000	0.670	-1.480
407	SLV_x_q=1(RS)	I[30005]	97.700	1.240	-0.460	0.000	0.000	1.270
407	SLV_x_q=1(RS)	J[60093]	97.700	1.240	-0.460	0.000	0.880	-1.110
408	SLV_x_q=1(RS)	I[30007]	53.670	0.830	-0.480	0.000	0.000	0.820
408	SLV_x_q=1(RS)	J[60094]	53.670	0.830	-0.480	0.000	0.930	-0.780
409	SLV_x_q=1(RS)	I[30009]	40.400	0.730	-0.440	0.000	0.000	0.700
409	SLV_x_q=1(RS)	J[60095]	40.400	0.730	-0.440	0.000	0.850	-0.700
410	SLV_x_q=1(RS)	I[30011]	32.270	0.670	-0.360	0.000	0.000	0.640
410	SLV_x_q=1(RS)	J[60096]	32.270	0.670	-0.360	0.000	0.690	-0.640
411	SLV_x_q=1(RS)	I[30013]	29.870	-0.640	0.310	0.000	0.000	-0.620
411	SLV_x_q=1(RS)	J[60097]	29.870	-0.640	0.310	0.000	-0.590	0.620
412	SLV_x_q=1(RS)	I[30015]	29.770	-0.640	0.340	0.000	0.000	-0.620
412	SLV_x_q=1(RS)	J[60098]	29.770	-0.640	0.340	0.000	-0.660	0.620
413	SLV_x_q=1(RS)	I[30017]	29.170	-0.700	0.440	0.000	0.000	-0.670
413	SLV_x_q=1(RS)	J[60099]	29.170	-0.700	0.440	0.000	-0.840	0.670
414	SLV_x_q=1(RS)	I[30019]	26.700	-0.720	0.520	0.000	0.000	-0.690
414	SLV_x_q=1(RS)	J[60100]	26.700	-0.720	0.520	0.000	-1.010	0.690
415	SLV_x_q=1(RS)	I[30021]	-22.250	-0.700	0.550	0.000	0.000	-0.680
415	SLV_x_q=1(RS)	J[60101]	-22.250	-0.700	0.550	0.000	-1.060	0.670
416	SLV_x_q=1(RS)	I[30023]	-24.870	-0.650	0.500	0.000	0.000	-0.630
416	SLV_x_q=1(RS)	J[60102]	-24.870	-0.650	0.500	0.000	-0.960	0.620
417	SLV_x_q=1(RS)	I[30025]	-29.280	-0.540	0.360	0.000	0.000	-0.530
417	SLV_x_q=1(RS)	J[60103]	-29.280	-0.540	0.360	0.000	-0.680	0.520
418	SLV_x_q=1(RS)	I[30027]	-22.320	-0.260	0.130	0.000	0.000	-0.260
418	SLV_x_q=1(RS)	J[60104]	-22.320	-0.260	0.130	0.000	-0.260	0.260
419	SLV_x_q=1(RS)	I[40001]	-119.590	0.870	0.000	0.000	0.000	1.220
419	SLV_x_q=1(RS)	J[60091]	-119.590	0.870	0.000	0.000	0.000	-0.480
420	SLV_x_q=1(RS)	I[40003]	-63.450	-0.340	0.000	0.000	0.000	0.360
420	SLV_x_q=1(RS)	J[60092]	-63.450	-0.340	0.000	0.000	0.000	0.370
421	SLV_x_q=1(RS)	I[40005]	-22.190	-0.620	0.000	0.000	0.000	-0.560
421	SLV_x_q=1(RS)	J[60093]	-22.190	-0.620	0.000	0.000	0.000	0.650
422	SLV_x_q=1(RS)	I[40007]	27.150	-0.660	0.000	0.000	0.000	-0.630

422	SLV_x_q=1(RS)	J[60094]	27.150	-0.660	0.000	0.000	0.000	0.650
423	SLV_x_q=1(RS)	I[40009]	34.340	-0.700	0.000	0.000	0.000	-0.670
423	SLV_x_q=1(RS)	J[60095]	34.340	-0.700	0.000	0.000	0.000	0.680
424	SLV_x_q=1(RS)	I[40011]	35.000	-0.670	0.000	0.000	0.000	-0.650
424	SLV_x_q=1(RS)	J[60096]	35.000	-0.670	0.000	0.000	0.000	0.650
425	SLV_x_q=1(RS)	I[40013]	32.350	0.650	0.000	0.000	0.000	0.620
425	SLV_x_q=1(RS)	J[60097]	32.350	0.650	0.000	0.000	0.000	-0.630
426	SLV_x_q=1(RS)	I[40015]	28.600	0.650	0.000	0.000	0.000	0.630
426	SLV_x_q=1(RS)	J[60098]	28.600	0.650	0.000	0.000	0.000	-0.620
427	SLV_x_q=1(RS)	I[40017]	24.340	0.720	0.000	0.000	0.000	0.700
427	SLV_x_q=1(RS)	J[60099]	24.340	0.720	0.000	0.000	0.000	-0.690
428	SLV_x_q=1(RS)	I[40019]	20.330	0.750	0.000	0.000	0.000	0.730
428	SLV_x_q=1(RS)	J[60100]	20.330	0.750	0.000	0.000	0.000	-0.720
429	SLV_x_q=1(RS)	I[40021]	17.460	0.720	0.000	0.000	0.000	0.690
429	SLV_x_q=1(RS)	J[60101]	17.460	0.720	0.000	0.000	0.000	-0.700
430	SLV_x_q=1(RS)	I[40023]	19.250	0.680	0.000	0.000	0.000	0.640
430	SLV_x_q=1(RS)	J[60102]	19.250	0.680	0.000	0.000	0.000	-0.660
431	SLV_x_q=1(RS)	I[40025]	20.430	0.560	0.000	0.000	0.000	0.520
431	SLV_x_q=1(RS)	J[60103]	20.430	0.560	0.000	0.000	0.000	-0.560
432	SLV_x_q=1(RS)	I[40027]	20.730	0.180	0.000	0.000	0.000	0.140
432	SLV_x_q=1(RS)	J[60104]	20.730	0.180	0.000	0.000	0.000	-0.200
462	SLV_x_q=1(RS)	I[20001]	170.090	1.330	-0.180	0.000	0.000	1.330
462	SLV_x_q=1(RS)	J[60119]	170.090	1.330	-0.180	0.000	0.360	-1.270
464	SLV_x_q=1(RS)	I[30001]	170.070	-1.330	0.000	0.000	0.000	-1.330
464	SLV_x_q=1(RS)	J[60119]	170.070	-1.330	0.000	0.000	0.000	1.270
468	SLV_x_q=1(RS)	I[20027]	-7.820	-0.210	0.130	0.000	0.000	-0.190
468	SLV_x_q=1(RS)	J[60121]	-7.820	-0.210	0.130	0.000	-0.260	0.220
469	SLV_x_q=1(RS)	I[30027]	-7.800	0.210	0.000	0.000	0.000	0.190
469	SLV_x_q=1(RS)	J[60121]	-7.800	0.210	0.000	0.000	0.000	-0.220
472	SLV_x_q=1(RS)	I[60077]	-118.030	1.580	0.180	0.000	0.360	2.000
472	SLV_x_q=1(RS)	J[20003]	-118.030	1.580	0.180	0.000	0.000	-1.100
473	SLV_x_q=1(RS)	I[60077]	290.360	-0.320	0.000	0.000	0.000	0.220
473	SLV_x_q=1(RS)	J[10003]	290.360	-0.320	0.000	0.000	0.000	0.710
475	SLV_x_q=1(RS)	I[60078]	-62.640	1.420	0.370	0.000	0.710	1.550
475	SLV_x_q=1(RS)	J[20005]	-62.640	1.420	0.370	0.000	0.000	-1.190
476	SLV_x_q=1(RS)	I[60078]	182.990	-0.660	0.000	0.000	0.000	-0.520
476	SLV_x_q=1(RS)	J[10005]	182.990	-0.660	0.000	0.000	0.000	0.780
477	SLV_x_q=1(RS)	I[60079]	-22.070	1.010	0.470	0.000	0.910	1.030
477	SLV_x_q=1(RS)	J[20007]	-22.070	1.010	0.470	0.000	0.000	-0.910
478	SLV_x_q=1(RS)	I[60079]	96.760	-0.690	0.000	0.000	0.000	-0.620

478	SLV_x_q=1(RS)	J[10007]	96.760	-0.690	0.000	0.000	0.000	0.710
479	SLV_x_q=1(RS)	I[60080]	27.080	0.750	0.490	0.000	0.950	0.740
479	SLV_x_q=1(RS)	J[20009]	27.080	0.750	0.490	0.000	0.000	-0.710
480	SLV_x_q=1(RS)	I[60080]	53.020	-0.680	0.000	0.000	0.000	-0.640
480	SLV_x_q=1(RS)	J[10009]	53.020	-0.680	0.000	0.000	0.000	0.670
481	SLV_x_q=1(RS)	I[60081]	34.160	0.700	0.450	0.000	0.860	0.680
481	SLV_x_q=1(RS)	J[20011]	34.160	0.700	0.450	0.000	0.000	-0.670
482	SLV_x_q=1(RS)	I[60081]	39.840	-0.690	0.000	0.000	0.000	-0.660
482	SLV_x_q=1(RS)	J[10011]	39.840	-0.690	0.000	0.000	0.000	0.680
483	SLV_x_q=1(RS)	I[60082]	34.830	0.650	0.360	0.000	0.700	0.630
483	SLV_x_q=1(RS)	J[20013]	34.830	0.650	0.360	0.000	0.000	-0.620
484	SLV_x_q=1(RS)	I[60082]	31.860	-0.670	0.000	0.000	0.000	-0.640
484	SLV_x_q=1(RS)	J[10013]	31.860	-0.670	0.000	0.000	0.000	0.650
485	SLV_x_q=1(RS)	I[60083]	32.150	-0.630	-0.310	0.000	-0.600	-0.610
485	SLV_x_q=1(RS)	J[20015]	32.150	-0.630	-0.310	0.000	0.000	0.600
486	SLV_x_q=1(RS)	I[60083]	29.530	0.640	0.000	0.000	0.000	0.620
486	SLV_x_q=1(RS)	J[10015]	29.530	0.640	0.000	0.000	0.000	-0.620
487	SLV_x_q=1(RS)	I[60084]	28.360	-0.680	-0.350	0.000	-0.680	-0.650
487	SLV_x_q=1(RS)	J[20017]	28.360	-0.680	-0.350	0.000	0.000	0.650
488	SLV_x_q=1(RS)	I[60084]	29.520	0.680	0.000	0.000	0.000	0.660
488	SLV_x_q=1(RS)	J[10017]	29.520	0.680	0.000	0.000	0.000	-0.660
489	SLV_x_q=1(RS)	I[60085]	24.100	-0.710	-0.450	0.000	-0.870	-0.690
489	SLV_x_q=1(RS)	J[20019]	24.100	-0.710	-0.450	0.000	0.000	0.680
490	SLV_x_q=1(RS)	I[60085]	28.980	0.730	0.000	0.000	0.000	0.710
490	SLV_x_q=1(RS)	J[10019]	28.980	0.730	0.000	0.000	0.000	-0.710
491	SLV_x_q=1(RS)	I[60086]	20.110	-0.720	-0.530	0.000	-1.020	-0.700
491	SLV_x_q=1(RS)	J[20021]	20.110	-0.720	-0.530	0.000	0.000	0.690
492	SLV_x_q=1(RS)	I[60086]	26.640	0.760	0.000	0.000	0.000	0.730
492	SLV_x_q=1(RS)	J[10021]	26.640	0.760	0.000	0.000	0.000	-0.740
493	SLV_x_q=1(RS)	I[60087]	17.220	-0.630	-0.550	0.000	-1.050	-0.620
493	SLV_x_q=1(RS)	J[20023]	17.220	-0.630	-0.550	0.000	0.000	0.600
494	SLV_x_q=1(RS)	I[60087]	-22.280	0.690	0.000	0.000	0.000	0.650
494	SLV_x_q=1(RS)	J[10023]	-22.280	0.690	0.000	0.000	0.000	-0.680
495	SLV_x_q=1(RS)	I[60088]	19.040	-0.560	-0.490	0.000	-0.940	-0.540
495	SLV_x_q=1(RS)	J[20025]	19.040	-0.560	-0.490	0.000	0.000	0.530
496	SLV_x_q=1(RS)	I[60088]	-25.100	0.620	0.000	0.000	0.000	0.580
496	SLV_x_q=1(RS)	J[10025]	-25.100	0.620	0.000	0.000	0.000	-0.620
497	SLV_x_q=1(RS)	I[60089]	20.150	-0.340	-0.340	0.000	-0.660	-0.330
497	SLV_x_q=1(RS)	J[20027]	20.150	-0.340	-0.340	0.000	0.000	0.320
498	SLV_x_q=1(RS)	I[60089]	-29.630	0.410	0.000	0.000	0.000	0.360

498	SLV_x_q=1(RS)	J[10027]	-29.630	0.410	0.000	0.000	0.000	-0.430
499	SLV_x_q=1(RS)	I[60090]	20.300	-0.100	-0.130	0.000	-0.250	-0.090
499	SLV_x_q=1(RS)	J[20029]	20.300	-0.100	-0.130	0.000	0.000	0.110
500	SLV_x_q=1(RS)	I[60090]	-22.490	0.020	0.000	0.000	0.000	0.040
500	SLV_x_q=1(RS)	J[10029]	-22.490	0.020	0.000	0.000	0.000	0.010
501	SLV_x_q=1(RS)	I[60093]	96.780	0.690	0.460	0.000	0.890	0.620
501	SLV_x_q=1(RS)	J[40007]	96.780	0.690	0.460	0.000	0.000	-0.710
502	SLV_x_q=1(RS)	I[60093]	-22.070	-1.010	0.000	0.000	0.000	-1.030
502	SLV_x_q=1(RS)	J[30007]	-22.070	-1.010	0.000	0.000	0.000	0.910
503	SLV_x_q=1(RS)	I[60091]	290.400	0.320	0.120	0.000	0.230	-0.220
503	SLV_x_q=1(RS)	J[40003]	290.400	0.320	0.120	0.000	0.000	-0.710
504	SLV_x_q=1(RS)	I[60091]	-118.030	-1.580	0.000	0.000	0.000	-2.000
504	SLV_x_q=1(RS)	J[30003]	-118.030	-1.580	0.000	0.000	0.000	1.100
506	SLV_x_q=1(RS)	I[60092]	183.010	0.660	0.350	0.000	0.670	0.520
506	SLV_x_q=1(RS)	J[40005]	183.010	0.660	0.350	0.000	0.000	-0.780
507	SLV_x_q=1(RS)	I[60092]	-62.620	-1.420	0.000	0.000	0.000	-1.550
507	SLV_x_q=1(RS)	J[30005]	-62.620	-1.420	0.000	0.000	0.000	1.190
508	SLV_x_q=1(RS)	I[60094]	53.040	0.680	0.480	0.000	0.930	0.640
508	SLV_x_q=1(RS)	J[40009]	53.040	0.680	0.480	0.000	0.000	-0.670
509	SLV_x_q=1(RS)	I[60094]	27.080	-0.750	0.000	0.000	0.000	-0.740
509	SLV_x_q=1(RS)	J[30009]	27.080	-0.750	0.000	0.000	0.000	0.710
510	SLV_x_q=1(RS)	I[60095]	39.860	0.690	0.440	0.000	0.850	0.660
510	SLV_x_q=1(RS)	J[40011]	39.860	0.690	0.440	0.000	0.000	-0.680
511	SLV_x_q=1(RS)	I[60095]	34.150	-0.700	0.000	0.000	0.000	-0.680
511	SLV_x_q=1(RS)	J[30011]	34.150	-0.700	0.000	0.000	0.000	0.670
512	SLV_x_q=1(RS)	I[60096]	31.880	0.670	0.360	0.000	0.690	0.640
512	SLV_x_q=1(RS)	J[40013]	31.880	0.670	0.360	0.000	0.000	-0.650
513	SLV_x_q=1(RS)	I[60096]	34.830	-0.650	0.000	0.000	0.000	-0.630
513	SLV_x_q=1(RS)	J[30013]	34.830	-0.650	0.000	0.000	0.000	0.620
514	SLV_x_q=1(RS)	I[60097]	29.550	-0.640	-0.310	0.000	-0.590	-0.620
514	SLV_x_q=1(RS)	J[40015]	29.550	-0.640	-0.310	0.000	0.000	0.620
515	SLV_x_q=1(RS)	I[60097]	32.160	0.630	0.000	0.000	0.000	0.610
515	SLV_x_q=1(RS)	J[30015]	32.160	0.630	0.000	0.000	0.000	-0.600
516	SLV_x_q=1(RS)	I[60098]	29.550	-0.680	-0.340	0.000	-0.660	-0.660
516	SLV_x_q=1(RS)	J[40017]	29.550	-0.680	-0.340	0.000	0.000	0.660
517	SLV_x_q=1(RS)	I[60098]	28.380	0.680	0.000	0.000	0.000	0.650
517	SLV_x_q=1(RS)	J[30017]	28.380	0.680	0.000	0.000	0.000	-0.650
518	SLV_x_q=1(RS)	I[60099]	29.000	-0.730	-0.440	0.000	-0.840	-0.710
518	SLV_x_q=1(RS)	J[40019]	29.000	-0.730	-0.440	0.000	0.000	0.710
519	SLV_x_q=1(RS)	I[60099]	24.120	0.710	0.000	0.000	0.000	0.690

519	SLV_x_q=1(RS)	J[30019]	24.120	0.710	0.000	0.000	0.000	-0.680
520	SLV_x_q=1(RS)	I[60100]	26.650	-0.760	-0.520	0.000	-1.010	-0.730
520	SLV_x_q=1(RS)	J[40021]	26.650	-0.760	-0.520	0.000	0.000	0.740
521	SLV_x_q=1(RS)	I[60100]	20.120	0.720	0.000	0.000	0.000	0.700
521	SLV_x_q=1(RS)	J[30021]	20.120	0.720	0.000	0.000	0.000	-0.690
522	SLV_x_q=1(RS)	I[60101]	-22.290	-0.690	-0.550	0.000	-1.060	-0.650
522	SLV_x_q=1(RS)	J[40023]	-22.290	-0.690	-0.550	0.000	0.000	0.680
523	SLV_x_q=1(RS)	I[60101]	17.230	0.630	0.000	0.000	0.000	0.620
523	SLV_x_q=1(RS)	J[30023]	17.230	0.630	0.000	0.000	0.000	-0.600
524	SLV_x_q=1(RS)	I[60102]	-25.130	-0.620	-0.500	0.000	-0.960	-0.580
524	SLV_x_q=1(RS)	J[40025]	-25.130	-0.620	-0.500	0.000	0.000	0.620
525	SLV_x_q=1(RS)	I[60102]	19.070	0.560	0.000	0.000	0.000	0.540
525	SLV_x_q=1(RS)	J[30025]	19.070	0.560	0.000	0.000	0.000	-0.530
526	SLV_x_q=1(RS)	I[60103]	-29.690	-0.410	-0.360	0.000	-0.690	-0.360
526	SLV_x_q=1(RS)	J[40027]	-29.690	-0.410	-0.360	0.000	0.000	0.430
527	SLV_x_q=1(RS)	I[60103]	20.230	0.340	0.000	0.000	0.000	0.330
527	SLV_x_q=1(RS)	J[30027]	20.230	0.340	0.000	0.000	0.000	-0.320
528	SLV_x_q=1(RS)	I[60104]	-22.570	-0.020	-0.130	0.000	-0.260	-0.040
528	SLV_x_q=1(RS)	J[40029]	-22.570	-0.020	-0.130	0.000	0.000	-0.010
529	SLV_x_q=1(RS)	I[60104]	20.390	0.100	0.000	0.000	0.000	0.090
529	SLV_x_q=1(RS)	J[30029]	20.390	0.100	0.000	0.000	0.000	-0.110
559	SLV_x_q=1(RS)	I[60119]	169.900	1.400	0.180	0.000	0.360	1.360
559	SLV_x_q=1(RS)	J[30003]	169.900	1.400	0.180	0.000	0.000	-1.400
560	SLV_x_q=1(RS)	I[60119]	169.870	-1.400	0.000	0.000	0.000	-1.360
560	SLV_x_q=1(RS)	J[20003]	169.870	-1.400	0.000	0.000	0.000	1.400
565	SLV_x_q=1(RS)	I[60121]	-7.960	-0.060	-0.130	0.000	-0.260	-0.060
565	SLV_x_q=1(RS)	J[30029]	-7.960	-0.060	-0.130	0.000	0.000	0.050
566	SLV_x_q=1(RS)	I[60121]	-7.940	0.060	0.000	0.000	0.000	0.060
566	SLV_x_q=1(RS)	J[20029]	-7.940	0.060	0.000	0.000	0.000	-0.050
583	SLV_x_q=1(RS)	I[30003]	57.690	0.310	0.110	0.000	0.130	0.340
583	SLV_x_q=1(RS)	J[60160]	57.690	0.310	0.110	0.000	-0.070	-0.220
584	SLV_x_q=1(RS)	I[3003]	-72.910	0.050	-0.010	0.000	0.000	0.180
584	SLV_x_q=1(RS)	J[60160]	-72.910	0.050	-0.010	0.000	0.020	0.090
585	SLV_x_q=1(RS)	I[60160]	-73.060	0.160	-0.030	0.000	-0.060	0.090
585	SLV_x_q=1(RS)	J[40003]	-73.060	0.160	-0.030	0.000	0.000	-0.190
586	SLV_x_q=1(RS)	I[60160]	57.810	-0.100	0.070	0.000	0.020	-0.220
586	SLV_x_q=1(RS)	J[4003]	57.810	-0.100	0.070	0.000	-0.110	-0.050
587	SLV_x_q=1(RS)	I[20003]	57.660	-0.310	0.010	0.000	0.000	-0.340
587	SLV_x_q=1(RS)	J[60161]	57.660	-0.310	0.010	0.000	-0.020	0.220
588	SLV_x_q=1(RS)	I[10003]	-73.050	-0.160	-0.040	0.000	-0.080	-0.190

588	SLV_x_q=1(RS)	J[60161]	-73.050	-0.160	-0.040	0.000	-0.030	0.090
589	SLV_x_q=1(RS)	I[60161]	-72.910	-0.050	-0.080	0.000	-0.040	0.090
589	SLV_x_q=1(RS)	J[2003]	-72.910	-0.050	-0.080	0.000	0.100	0.180
590	SLV_x_q=1(RS)	I[60161]	57.800	0.100	-0.020	0.000	-0.030	0.220
590	SLV_x_q=1(RS)	J[1003]	57.800	0.100	-0.020	0.000	0.000	0.050
591	SLV_x_q=1(RS)	I[30005]	45.830	0.190	0.110	0.000	0.120	0.200
591	SLV_x_q=1(RS)	J[60162]	45.830	0.190	0.110	0.000	-0.080	-0.140
592	SLV_x_q=1(RS)	I[3005]	-63.790	0.090	-0.010	0.000	0.000	0.150
592	SLV_x_q=1(RS)	J[60162]	-63.790	0.090	-0.010	0.000	0.020	-0.030
593	SLV_x_q=1(RS)	I[60162]	-64.000	0.020	-0.040	0.000	-0.070	-0.020
593	SLV_x_q=1(RS)	J[40005]	-64.000	0.020	-0.040	0.000	0.000	-0.050
594	SLV_x_q=1(RS)	I[60162]	45.970	-0.080	0.060	0.000	0.020	-0.140
594	SLV_x_q=1(RS)	J[4005]	45.970	-0.080	0.060	0.000	-0.090	0.020
595	SLV_x_q=1(RS)	I[20005]	45.820	-0.190	0.020	0.000	0.000	-0.200
595	SLV_x_q=1(RS)	J[60163]	45.820	-0.190	0.020	0.000	-0.040	0.140
596	SLV_x_q=1(RS)	I[10005]	-64.000	-0.020	-0.050	0.000	-0.070	-0.050
596	SLV_x_q=1(RS)	J[60163]	-64.000	-0.020	-0.050	0.000	-0.050	-0.020
597	SLV_x_q=1(RS)	I[60163]	-63.800	-0.090	-0.070	0.000	-0.040	-0.030
597	SLV_x_q=1(RS)	J[2005]	-63.800	-0.090	-0.070	0.000	0.080	0.150
598	SLV_x_q=1(RS)	I[60163]	45.970	0.080	-0.020	0.000	-0.030	0.140
598	SLV_x_q=1(RS)	J[1005]	45.970	0.080	-0.020	0.000	0.000	-0.020
599	SLV_x_q=1(RS)	I[30007]	32.520	0.130	0.080	0.000	0.080	0.130
599	SLV_x_q=1(RS)	J[60164]	32.520	0.130	0.080	0.000	-0.060	-0.100
600	SLV_x_q=1(RS)	I[3007]	-42.260	0.100	-0.010	0.000	0.000	0.120
600	SLV_x_q=1(RS)	J[60164]	-42.260	0.100	-0.010	0.000	0.020	-0.070
601	SLV_x_q=1(RS)	I[60164]	-42.470	-0.060	-0.030	0.000	-0.060	-0.070
601	SLV_x_q=1(RS)	J[40007]	-42.470	-0.060	-0.030	0.000	0.000	0.040
602	SLV_x_q=1(RS)	I[60164]	32.570	-0.090	0.040	0.000	0.020	-0.100
602	SLV_x_q=1(RS)	J[4007]	32.570	-0.090	0.040	0.000	-0.060	0.050
603	SLV_x_q=1(RS)	I[20007]	32.530	-0.130	0.020	0.000	0.000	-0.130
603	SLV_x_q=1(RS)	J[60165]	32.530	-0.130	0.020	0.000	-0.050	0.100
604	SLV_x_q=1(RS)	I[10007]	-42.470	0.060	-0.050	0.000	-0.060	0.040
604	SLV_x_q=1(RS)	J[60165]	-42.470	0.060	-0.050	0.000	-0.050	-0.070
605	SLV_x_q=1(RS)	I[60165]	-42.280	-0.100	-0.040	0.000	-0.030	-0.070
605	SLV_x_q=1(RS)	J[2007]	-42.280	-0.100	-0.040	0.000	0.060	0.120
606	SLV_x_q=1(RS)	I[60165]	32.580	0.090	-0.010	0.000	-0.020	0.100
606	SLV_x_q=1(RS)	J[1007]	32.580	0.090	-0.010	0.000	0.000	-0.050
607	SLV_x_q=1(RS)	I[30009]	25.970	0.110	0.060	0.000	0.060	0.110
607	SLV_x_q=1(RS)	J[60166]	25.970	0.110	0.060	0.000	-0.060	-0.090
608	SLV_x_q=1(RS)	I[3009]	-27.700	0.110	-0.010	0.000	0.000	0.110

608	SLV_x_q=1(RS)	J[60166]	-27.700	0.110	-0.010	0.000	0.020	-0.090
609	SLV_x_q=1(RS)	I[60166]	-27.870	-0.090	-0.030	0.000	-0.050	-0.090
609	SLV_x_q=1(RS)	J[40009]	-27.870	-0.090	-0.030	0.000	0.000	0.070
610	SLV_x_q=1(RS)	I[60166]	25.910	-0.090	0.030	0.000	0.020	-0.090
610	SLV_x_q=1(RS)	J[4009]	25.910	-0.090	0.030	0.000	-0.040	0.070
611	SLV_x_q=1(RS)	I[20009]	25.990	-0.110	0.030	0.000	0.000	-0.110
611	SLV_x_q=1(RS)	J[60167]	25.990	-0.110	0.030	0.000	-0.050	0.090
612	SLV_x_q=1(RS)	I[10009]	-27.890	0.090	-0.060	0.000	-0.060	0.070
612	SLV_x_q=1(RS)	J[60167]	-27.890	0.090	-0.060	0.000	-0.060	-0.090
613	SLV_x_q=1(RS)	I[60167]	-27.720	-0.110	-0.030	0.000	-0.020	-0.090
613	SLV_x_q=1(RS)	J[2009]	-27.720	-0.110	-0.030	0.000	0.040	0.110
614	SLV_x_q=1(RS)	I[60167]	25.920	0.090	-0.010	0.000	-0.010	0.090
614	SLV_x_q=1(RS)	J[1009]	25.920	0.090	-0.010	0.000	0.000	-0.070
615	SLV_x_q=1(RS)	I[30011]	20.970	0.110	0.050	0.000	0.040	0.100
615	SLV_x_q=1(RS)	J[60168]	20.970	0.110	0.050	0.000	-0.060	-0.090
616	SLV_x_q=1(RS)	I[3011]	-18.510	0.110	-0.010	0.000	0.000	0.110
616	SLV_x_q=1(RS)	J[60168]	-18.510	0.110	-0.010	0.000	0.020	-0.100
617	SLV_x_q=1(RS)	I[60168]	-18.650	-0.100	-0.030	0.000	-0.050	-0.100
617	SLV_x_q=1(RS)	J[40011]	-18.650	-0.100	-0.030	0.000	0.000	0.090
618	SLV_x_q=1(RS)	I[60168]	20.830	-0.090	0.020	0.000	0.020	-0.090
618	SLV_x_q=1(RS)	J[4011]	20.830	-0.090	0.020	0.000	-0.030	0.080
619	SLV_x_q=1(RS)	I[20011]	20.980	-0.110	-0.030	0.000	0.000	-0.100
619	SLV_x_q=1(RS)	J[60169]	20.980	-0.110	-0.030	0.000	0.050	0.090
620	SLV_x_q=1(RS)	I[10011]	-18.670	0.100	-0.060	0.000	-0.050	0.090
620	SLV_x_q=1(RS)	J[60169]	-18.670	0.100	-0.060	0.000	-0.060	-0.100
621	SLV_x_q=1(RS)	I[60169]	-18.530	-0.110	-0.020	0.000	-0.020	-0.100
621	SLV_x_q=1(RS)	J[2011]	-18.530	-0.110	-0.020	0.000	0.030	0.110
622	SLV_x_q=1(RS)	I[60169]	20.820	0.090	-0.010	0.000	-0.010	0.090
622	SLV_x_q=1(RS)	J[1011]	20.820	0.090	-0.010	0.000	0.000	-0.080
623	SLV_x_q=1(RS)	I[30013]	18.940	0.110	0.050	0.000	0.040	0.100
623	SLV_x_q=1(RS)	J[60170]	18.940	0.110	0.050	0.000	0.060	-0.090
624	SLV_x_q=1(RS)	I[3013]	-12.240	0.110	-0.010	0.000	0.000	0.110
624	SLV_x_q=1(RS)	J[60170]	-12.240	0.110	-0.010	0.000	0.020	-0.100
625	SLV_x_q=1(RS)	I[60170]	-12.360	-0.110	0.020	0.000	0.050	-0.100
625	SLV_x_q=1(RS)	J[40013]	-12.360	-0.110	0.020	0.000	0.000	0.090
626	SLV_x_q=1(RS)	I[60170]	18.760	-0.100	0.020	0.000	0.020	-0.090
626	SLV_x_q=1(RS)	J[4013]	18.760	-0.100	0.020	0.000	-0.020	0.090
627	SLV_x_q=1(RS)	I[20013]	18.960	-0.110	-0.030	0.000	0.000	-0.100
627	SLV_x_q=1(RS)	J[60171]	18.960	-0.110	-0.030	0.000	0.050	0.090
628	SLV_x_q=1(RS)	I[10013]	-12.370	0.110	-0.060	0.000	-0.050	0.090

628	SLV_x_q=1(RS)	J[60171]	-12.370	0.110	-0.060	0.000	0.060	-0.100
629	SLV_x_q=1(RS)	I[60171]	-12.260	-0.110	-0.010	0.000	0.020	-0.100
629	SLV_x_q=1(RS)	J[2013]	-12.260	-0.110	-0.010	0.000	0.020	0.110
630	SLV_x_q=1(RS)	I[60171]	18.750	0.100	0.010	0.000	0.010	0.090
630	SLV_x_q=1(RS)	J[1013]	18.750	0.100	0.010	0.000	0.000	-0.090
631	SLV_x_q=1(RS)	I[30015]	17.180	0.110	-0.050	0.000	-0.030	0.100
631	SLV_x_q=1(RS)	J[60172]	17.180	0.110	-0.050	0.000	0.060	-0.090
632	SLV_x_q=1(RS)	I[3015]	-9.260	0.110	-0.010	0.000	0.000	0.110
632	SLV_x_q=1(RS)	J[60172]	-9.260	0.110	-0.010	0.000	0.020	-0.100
633	SLV_x_q=1(RS)	I[60172]	-9.420	-0.110	0.030	0.000	0.050	-0.100
633	SLV_x_q=1(RS)	J[40015]	-9.420	-0.110	0.030	0.000	0.000	0.100
634	SLV_x_q=1(RS)	I[60172]	16.940	-0.100	0.020	0.000	0.030	-0.090
634	SLV_x_q=1(RS)	J[4015]	16.940	-0.100	0.020	0.000	-0.010	0.090
635	SLV_x_q=1(RS)	I[20015]	17.190	-0.110	-0.030	0.000	0.000	-0.100
635	SLV_x_q=1(RS)	J[60173]	17.190	-0.110	-0.030	0.000	0.050	0.090
636	SLV_x_q=1(RS)	I[10015]	-9.420	0.110	-0.060	0.000	-0.050	0.100
636	SLV_x_q=1(RS)	J[60173]	-9.420	0.110	-0.060	0.000	0.060	-0.100
637	SLV_x_q=1(RS)	I[60173]	-9.280	-0.110	-0.010	0.000	0.020	-0.100
637	SLV_x_q=1(RS)	J[2015]	-9.280	-0.110	-0.010	0.000	0.010	0.110
638	SLV_x_q=1(RS)	I[60173]	16.930	0.100	0.010	0.000	0.010	0.090
638	SLV_x_q=1(RS)	J[1015]	16.930	0.100	0.010	0.000	0.000	-0.090
639	SLV_x_q=1(RS)	I[30017]	18.210	0.110	-0.060	0.000	-0.040	0.100
639	SLV_x_q=1(RS)	J[60174]	18.210	0.110	-0.060	0.000	0.060	-0.090
640	SLV_x_q=1(RS)	I[3017]	9.010	0.110	-0.010	0.000	0.000	0.100
640	SLV_x_q=1(RS)	J[60174]	9.010	0.110	-0.010	0.000	0.020	-0.100
641	SLV_x_q=1(RS)	I[60174]	9.260	-0.110	0.030	0.000	0.050	-0.100
641	SLV_x_q=1(RS)	J[40017]	9.260	-0.110	0.030	0.000	0.000	0.100
642	SLV_x_q=1(RS)	I[60174]	17.910	-0.100	0.020	0.000	0.030	-0.090
642	SLV_x_q=1(RS)	J[4017]	17.910	-0.100	0.020	0.000	-0.010	0.090
643	SLV_x_q=1(RS)	I[20017]	18.230	-0.110	-0.030	0.000	0.000	-0.100
643	SLV_x_q=1(RS)	J[60175]	18.230	-0.110	-0.030	0.000	0.060	0.090
644	SLV_x_q=1(RS)	I[10017]	9.250	0.110	-0.070	0.000	-0.050	0.100
644	SLV_x_q=1(RS)	J[60175]	9.250	0.110	-0.070	0.000	0.070	-0.100
645	SLV_x_q=1(RS)	I[60175]	9.020	-0.110	0.010	0.000	0.020	-0.100
645	SLV_x_q=1(RS)	J[2017]	9.020	-0.110	0.010	0.000	0.010	0.100
646	SLV_x_q=1(RS)	I[60175]	17.910	0.100	0.010	0.000	0.010	0.090
646	SLV_x_q=1(RS)	J[1017]	17.910	0.100	0.010	0.000	0.000	-0.090
647	SLV_x_q=1(RS)	I[30019]	18.350	0.100	-0.060	0.000	-0.040	0.100
647	SLV_x_q=1(RS)	J[60176]	18.350	0.100	-0.060	0.000	0.070	-0.090
648	SLV_x_q=1(RS)	I[3019]	9.720	0.110	-0.010	0.000	0.000	0.100

648	SLV_x_q=1(RS)	J[60176]	9.720	0.110	-0.010	0.000	0.020	-0.100
649	SLV_x_q=1(RS)	I[60176]	10.040	-0.110	0.030	0.000	0.060	-0.100
649	SLV_x_q=1(RS)	J[40019]	10.040	-0.110	0.030	0.000	0.000	0.100
650	SLV_x_q=1(RS)	I[60176]	18.010	-0.100	0.020	0.000	0.030	-0.090
650	SLV_x_q=1(RS)	J[4019]	18.010	-0.100	0.020	0.000	-0.010	0.100
651	SLV_x_q=1(RS)	I[20019]	18.370	-0.100	-0.030	0.000	0.000	-0.100
651	SLV_x_q=1(RS)	J[60177]	18.370	-0.100	-0.030	0.000	0.060	0.090
652	SLV_x_q=1(RS)	I[10019]	10.020	0.110	-0.070	0.000	-0.060	0.100
652	SLV_x_q=1(RS)	J[60177]	10.020	0.110	-0.070	0.000	0.070	-0.100
653	SLV_x_q=1(RS)	I[60177]	9.730	-0.110	0.010	0.000	0.030	-0.100
653	SLV_x_q=1(RS)	J[2019]	9.730	-0.110	0.010	0.000	0.010	0.100
654	SLV_x_q=1(RS)	I[60177]	18.000	0.100	0.010	0.000	0.010	0.090
654	SLV_x_q=1(RS)	J[1019]	18.000	0.100	0.010	0.000	0.000	-0.100
655	SLV_x_q=1(RS)	I[30021]	18.720	0.100	-0.060	0.000	-0.040	0.090
655	SLV_x_q=1(RS)	J[60178]	18.720	0.100	-0.060	0.000	0.070	-0.090
656	SLV_x_q=1(RS)	I[3021]	10.310	0.100	-0.010	0.000	0.000	0.090
656	SLV_x_q=1(RS)	J[60178]	10.310	0.100	-0.010	0.000	0.020	-0.100
657	SLV_x_q=1(RS)	I[60178]	10.660	-0.110	0.030	0.000	0.060	-0.100
657	SLV_x_q=1(RS)	J[40021]	10.660	-0.110	0.030	0.000	0.000	0.110
658	SLV_x_q=1(RS)	I[60178]	18.370	-0.110	0.020	0.000	0.030	-0.090
658	SLV_x_q=1(RS)	J[4021]	18.370	-0.110	0.020	0.000	-0.010	0.100
659	SLV_x_q=1(RS)	I[20021]	18.730	-0.100	-0.030	0.000	0.000	-0.090
659	SLV_x_q=1(RS)	J[60179]	18.730	-0.100	-0.030	0.000	0.060	0.090
660	SLV_x_q=1(RS)	I[10021]	10.650	0.110	-0.070	0.000	-0.060	0.110
660	SLV_x_q=1(RS)	J[60179]	10.650	0.110	-0.070	0.000	0.070	-0.100
661	SLV_x_q=1(RS)	I[60179]	10.330	-0.100	0.010	0.000	0.030	-0.100
661	SLV_x_q=1(RS)	J[2021]	10.330	-0.100	0.010	0.000	0.010	0.090
662	SLV_x_q=1(RS)	I[60179]	18.350	0.110	0.010	0.000	0.010	0.090
662	SLV_x_q=1(RS)	J[1021]	18.350	0.110	0.010	0.000	0.000	-0.100
663	SLV_x_q=1(RS)	I[30023]	16.130	0.100	-0.060	0.000	-0.040	0.090
663	SLV_x_q=1(RS)	J[60180]	16.130	0.100	-0.060	0.000	0.060	-0.090
664	SLV_x_q=1(RS)	I[3023]	10.340	0.100	-0.010	0.000	0.000	0.090
664	SLV_x_q=1(RS)	J[60180]	10.340	0.100	-0.010	0.000	0.020	-0.100
665	SLV_x_q=1(RS)	I[60180]	10.680	-0.110	0.030	0.000	0.050	-0.100
665	SLV_x_q=1(RS)	J[40023]	10.680	-0.110	0.030	0.000	0.000	0.110
666	SLV_x_q=1(RS)	I[60180]	15.810	-0.110	0.020	0.000	0.030	-0.090
666	SLV_x_q=1(RS)	J[4023]	15.810	-0.110	0.020	0.000	-0.010	0.110
667	SLV_x_q=1(RS)	I[20023]	16.120	-0.100	-0.030	0.000	0.000	-0.090
667	SLV_x_q=1(RS)	J[60181]	16.120	-0.100	-0.030	0.000	0.060	0.090
668	SLV_x_q=1(RS)	I[10023]	10.680	0.110	-0.060	0.000	-0.050	0.110

668	SLV_x_q=1(RS)	J[60181]	10.680	0.110	-0.060	0.000	0.070	-0.100
669	SLV_x_q=1(RS)	I[60181]	10.370	-0.100	0.010	0.000	0.020	-0.100
669	SLV_x_q=1(RS)	J[2023]	10.370	-0.100	0.010	0.000	0.010	0.090
670	SLV_x_q=1(RS)	I[60181]	15.770	0.110	0.010	0.000	0.010	0.090
670	SLV_x_q=1(RS)	J[1023]	15.770	0.110	0.010	0.000	0.000	-0.110
671	SLV_x_q=1(RS)	I[30025]	13.180	0.100	-0.050	0.000	-0.040	0.080
671	SLV_x_q=1(RS)	J[60182]	13.180	0.100	-0.050	0.000	0.050	-0.090
672	SLV_x_q=1(RS)	I[3025]	9.010	0.100	-0.010	0.000	0.000	0.080
672	SLV_x_q=1(RS)	J[60182]	9.010	0.100	-0.010	0.000	0.010	-0.090
673	SLV_x_q=1(RS)	I[60182]	9.280	-0.110	0.020	0.000	0.040	-0.100
673	SLV_x_q=1(RS)	J[40025]	9.280	-0.110	0.020	0.000	0.000	0.110
674	SLV_x_q=1(RS)	I[60182]	12.930	-0.110	0.010	0.000	0.020	-0.090
674	SLV_x_q=1(RS)	J[4025]	12.930	-0.110	0.010	0.000	0.000	0.110
675	SLV_x_q=1(RS)	I[20025]	13.160	-0.100	-0.020	0.000	0.000	-0.080
675	SLV_x_q=1(RS)	J[60183]	13.160	-0.100	-0.020	0.000	0.050	0.090
676	SLV_x_q=1(RS)	I[10025]	9.290	0.110	-0.050	0.000	-0.040	0.110
676	SLV_x_q=1(RS)	J[60183]	9.290	0.110	-0.050	0.000	0.050	-0.100
677	SLV_x_q=1(RS)	I[60183]	9.040	-0.100	0.010	0.000	0.020	-0.090
677	SLV_x_q=1(RS)	J[2025]	9.040	-0.100	0.010	0.000	0.010	0.080
678	SLV_x_q=1(RS)	I[60183]	12.890	0.110	0.010	0.000	0.010	0.090
678	SLV_x_q=1(RS)	J[1025]	12.890	0.110	0.010	0.000	0.000	-0.110
679	SLV_x_q=1(RS)	I[30027]	7.700	0.090	-0.020	0.000	-0.020	0.080
679	SLV_x_q=1(RS)	J[60184]	7.700	0.090	-0.020	0.000	0.030	-0.090
680	SLV_x_q=1(RS)	I[3027]	4.300	0.090	0.000	0.000	0.000	0.080
680	SLV_x_q=1(RS)	J[60184]	4.300	0.090	0.000	0.000	0.010	-0.090
681	SLV_x_q=1(RS)	I[60184]	4.440	-0.110	0.010	0.000	0.020	-0.090
681	SLV_x_q=1(RS)	J[40027]	4.440	-0.110	0.010	0.000	0.000	0.120
682	SLV_x_q=1(RS)	I[60184]	7.570	-0.110	0.010	0.000	0.010	-0.090
682	SLV_x_q=1(RS)	J[4027]	7.570	-0.110	0.010	0.000	0.000	0.120
683	SLV_x_q=1(RS)	I[20027]	7.670	-0.090	-0.010	0.000	0.000	-0.080
683	SLV_x_q=1(RS)	J[60185]	7.670	-0.090	-0.010	0.000	0.020	0.090
684	SLV_x_q=1(RS)	I[10027]	4.450	0.110	-0.030	0.000	-0.020	0.120
684	SLV_x_q=1(RS)	J[60185]	4.450	0.110	-0.030	0.000	0.030	-0.090
685	SLV_x_q=1(RS)	I[60185]	4.320	-0.090	0.000	0.000	0.010	-0.090
685	SLV_x_q=1(RS)	J[2027]	4.320	-0.090	0.000	0.000	0.010	0.080
686	SLV_x_q=1(RS)	I[60185]	7.520	0.110	0.000	0.000	0.000	0.090
686	SLV_x_q=1(RS)	J[1027]	7.520	0.110	0.000	0.000	0.000	-0.120
687	SLV_x_q=1(RS)	I[30005]	15.520	-0.080	-0.030	0.000	0.000	-0.070
687	SLV_x_q=1(RS)	J[60186]	15.520	-0.080	-0.030	0.000	0.060	0.080
688	SLV_x_q=1(RS)	I[20005]	15.520	0.080	-0.070	0.000	-0.050	0.070

688	SLV_x_q=1(RS)	J[60186]	15.520	0.080	-0.070	0.000	0.070	-0.080
689	SLV_x_q=1(RS)	I[60186]	15.580	-0.080	0.010	0.000	0.020	-0.080
689	SLV_x_q=1(RS)	J[3005]	15.580	-0.080	0.010	0.000	0.010	0.070
690	SLV_x_q=1(RS)	I[60186]	15.550	0.080	0.010	0.000	0.010	0.080
690	SLV_x_q=1(RS)	J[2005]	15.550	0.080	0.010	0.000	0.000	-0.070
691	SLV_x_q=1(RS)	I[30009]	18.290	-0.100	-0.040	0.000	0.000	-0.090
691	SLV_x_q=1(RS)	J[60187]	18.290	-0.100	-0.040	0.000	0.070	0.090
692	SLV_x_q=1(RS)	I[20009]	18.280	0.100	-0.080	0.000	-0.060	0.090
692	SLV_x_q=1(RS)	J[60187]	18.280	0.100	-0.080	0.000	0.090	-0.090
693	SLV_x_q=1(RS)	I[60187]	18.230	-0.100	0.010	0.000	0.030	-0.090
693	SLV_x_q=1(RS)	J[3009]	18.230	-0.100	0.010	0.000	0.010	0.090
694	SLV_x_q=1(RS)	I[60187]	18.200	0.100	0.010	0.000	0.020	0.090
694	SLV_x_q=1(RS)	J[2009]	18.200	0.100	0.010	0.000	0.000	-0.090
695	SLV_x_q=1(RS)	I[30013]	15.120	-0.100	-0.030	0.000	0.000	-0.100
695	SLV_x_q=1(RS)	J[60188]	15.120	-0.100	-0.030	0.000	0.060	0.100
696	SLV_x_q=1(RS)	I[20013]	15.110	0.100	-0.070	0.000	-0.050	0.100
696	SLV_x_q=1(RS)	J[60188]	15.110	0.100	-0.070	0.000	0.070	-0.100
697	SLV_x_q=1(RS)	I[60188]	14.980	-0.100	0.010	0.000	0.030	-0.100
697	SLV_x_q=1(RS)	J[3013]	14.980	-0.100	0.010	0.000	0.000	0.100
698	SLV_x_q=1(RS)	I[60188]	14.960	0.100	0.010	0.000	0.020	0.100
698	SLV_x_q=1(RS)	J[2013]	14.960	0.100	0.010	0.000	0.000	-0.100
699	SLV_x_q=1(RS)	I[30017]	14.570	-0.110	-0.030	0.000	0.000	-0.100
699	SLV_x_q=1(RS)	J[60189]	14.570	-0.110	-0.030	0.000	0.060	0.100
700	SLV_x_q=1(RS)	I[20017]	14.580	0.110	-0.070	0.000	-0.050	0.100
700	SLV_x_q=1(RS)	J[60189]	14.580	0.110	-0.070	0.000	0.070	-0.100
701	SLV_x_q=1(RS)	I[60189]	14.330	-0.110	0.010	0.000	0.030	-0.100
701	SLV_x_q=1(RS)	J[3017]	14.330	-0.110	0.010	0.000	0.000	0.100
702	SLV_x_q=1(RS)	I[60189]	14.290	0.110	0.010	0.000	0.020	0.100
702	SLV_x_q=1(RS)	J[2017]	14.290	0.110	0.010	0.000	0.000	-0.100
703	SLV_x_q=1(RS)	I[30021]	15.790	-0.110	-0.040	0.000	0.000	-0.100
703	SLV_x_q=1(RS)	J[60190]	15.790	-0.110	-0.040	0.000	0.070	0.100
704	SLV_x_q=1(RS)	I[20021]	15.780	0.110	-0.070	0.000	-0.060	0.100
704	SLV_x_q=1(RS)	J[60190]	15.780	0.110	-0.070	0.000	0.080	-0.100
705	SLV_x_q=1(RS)	I[60190]	15.470	-0.110	0.010	0.000	0.030	-0.100
705	SLV_x_q=1(RS)	J[3021]	15.470	-0.110	0.010	0.000	0.000	0.100
706	SLV_x_q=1(RS)	I[60190]	15.450	0.110	0.010	0.000	0.020	0.100
706	SLV_x_q=1(RS)	J[2021]	15.450	0.110	0.010	0.000	0.000	-0.100
707	SLV_x_q=1(RS)	I[30025]	10.400	-0.100	-0.020	0.000	0.000	-0.100
707	SLV_x_q=1(RS)	J[60191]	10.400	-0.100	-0.020	0.000	0.040	0.090
708	SLV_x_q=1(RS)	I[20025]	10.360	0.100	-0.050	0.000	-0.040	0.100

708	SLV_x_q=1(RS)	J[60191]	10.360	0.100	-0.050	0.000	0.050	-0.090
709	SLV_x_q=1(RS)	I[60191]	10.150	-0.100	0.010	0.000	0.020	-0.090
709	SLV_x_q=1(RS)	J[3025]	10.150	-0.100	0.010	0.000	0.000	0.100
710	SLV_x_q=1(RS)	I[60191]	10.170	0.100	0.010	0.000	0.010	0.090
710	SLV_x_q=1(RS)	J[2025]	10.170	0.100	0.010	0.000	0.000	-0.100
711	SLV_x_q=1(RS)	I[4003]	-0.830	0.090	-0.160	0.000	-0.230	0.120
711	SLV_x_q=1(RS)	J[3003]	-0.830	0.090	-0.160	0.000	0.210	-0.130
712	SLV_x_q=1(RS)	I[3003]	0.610	0.000	0.000	0.000	-0.010	0.010
712	SLV_x_q=1(RS)	J[2003]	0.610	0.000	0.000	0.000	-0.010	0.010
713	SLV_x_q=1(RS)	I[2003]	-0.840	-0.090	0.160	0.000	0.210	-0.130
713	SLV_x_q=1(RS)	J[1003]	-0.840	-0.090	0.160	0.000	-0.230	0.120
714	SLV_x_q=1(RS)	I[4005]	-2.550	0.070	-0.130	0.000	-0.190	0.100
714	SLV_x_q=1(RS)	J[3005]	-2.550	0.070	-0.130	0.000	0.170	-0.100
715	SLV_x_q=1(RS)	I[3005]	2.740	0.000	0.000	0.000	0.020	0.010
715	SLV_x_q=1(RS)	J[2005]	2.740	0.000	0.000	0.000	0.020	0.010
716	SLV_x_q=1(RS)	I[2005]	-2.550	-0.070	0.130	0.000	0.170	-0.100
716	SLV_x_q=1(RS)	J[1005]	-2.550	-0.070	0.130	0.000	-0.190	0.100
717	SLV_x_q=1(RS)	I[4007]	-2.710	0.040	-0.090	0.000	-0.130	0.060
717	SLV_x_q=1(RS)	J[3007]	-2.710	0.040	-0.090	0.000	0.120	-0.050
718	SLV_x_q=1(RS)	I[3007]	3.580	0.000	0.000	0.000	0.020	0.000
718	SLV_x_q=1(RS)	J[2007]	3.580	0.000	0.000	0.000	0.020	0.000
719	SLV_x_q=1(RS)	I[2007]	-2.710	-0.040	0.090	0.000	0.120	-0.050
719	SLV_x_q=1(RS)	J[1007]	-2.710	-0.040	0.090	0.000	-0.130	0.060
720	SLV_x_q=1(RS)	I[4009]	-2.480	0.030	-0.060	0.000	-0.080	0.040
720	SLV_x_q=1(RS)	J[3009]	-2.480	0.030	-0.060	0.000	0.080	-0.030
721	SLV_x_q=1(RS)	I[3009]	3.270	0.000	0.000	0.000	0.020	0.000
721	SLV_x_q=1(RS)	J[2009]	3.270	0.000	0.000	0.000	0.020	0.000
722	SLV_x_q=1(RS)	I[2009]	-2.480	-0.030	0.060	0.000	0.080	-0.030
722	SLV_x_q=1(RS)	J[1009]	-2.480	-0.030	0.060	0.000	-0.080	0.040
723	SLV_x_q=1(RS)	I[4011]	-2.600	0.020	-0.040	0.000	-0.050	0.040
723	SLV_x_q=1(RS)	J[3011]	-2.600	0.020	-0.040	0.000	0.060	-0.030
724	SLV_x_q=1(RS)	I[3011]	3.450	0.000	0.000	0.000	0.020	0.000
724	SLV_x_q=1(RS)	J[2011]	3.450	0.000	0.000	0.000	0.020	0.000
725	SLV_x_q=1(RS)	I[2011]	-2.600	-0.020	0.040	0.000	0.060	-0.030
725	SLV_x_q=1(RS)	J[1011]	-2.600	-0.020	0.040	0.000	-0.050	0.040
726	SLV_x_q=1(RS)	I[4013]	-2.470	0.030	-0.030	0.000	-0.030	0.050
726	SLV_x_q=1(RS)	J[3013]	-2.470	0.030	-0.030	0.000	0.050	-0.030
727	SLV_x_q=1(RS)	I[3013]	-3.170	0.000	0.000	0.000	0.020	0.010
727	SLV_x_q=1(RS)	J[2013]	-3.170	0.000	0.000	0.000	0.020	0.010
728	SLV_x_q=1(RS)	I[2013]	-2.470	-0.030	0.030	0.000	0.050	-0.030

728	SLV_x_q=1(RS)	J[1013]	-2.470	-0.030	0.030	0.000	-0.030	0.050
729	SLV_x_q=1(RS)	I[4015]	-2.560	0.030	-0.020	0.000	-0.020	0.050
729	SLV_x_q=1(RS)	J[3015]	-2.560	0.030	-0.020	0.000	0.040	-0.040
730	SLV_x_q=1(RS)	I[3015]	-2.960	0.000	0.000	0.000	0.020	0.010
730	SLV_x_q=1(RS)	J[2015]	-2.960	0.000	0.000	0.000	0.020	0.010
731	SLV_x_q=1(RS)	I[2015]	-2.560	-0.030	0.020	0.000	0.040	-0.040
731	SLV_x_q=1(RS)	J[1015]	-2.560	-0.030	0.020	0.000	-0.020	0.050
732	SLV_x_q=1(RS)	I[4017]	-2.270	0.030	-0.020	0.000	-0.020	0.040
732	SLV_x_q=1(RS)	J[3017]	-2.270	0.030	-0.020	0.000	0.040	-0.030
733	SLV_x_q=1(RS)	I[3017]	-3.040	0.000	0.000	0.000	0.020	0.010
733	SLV_x_q=1(RS)	J[2017]	-3.040	0.000	0.000	0.000	0.020	0.010
734	SLV_x_q=1(RS)	I[2017]	-2.270	-0.030	0.020	0.000	0.040	-0.030
734	SLV_x_q=1(RS)	J[1017]	-2.270	-0.030	0.020	0.000	-0.020	0.040
735	SLV_x_q=1(RS)	I[4019]	-2.270	0.020	-0.010	0.000	-0.010	0.030
735	SLV_x_q=1(RS)	J[3019]	-2.270	0.020	-0.010	0.000	0.030	-0.020
736	SLV_x_q=1(RS)	I[3019]	-2.980	0.000	0.000	0.000	0.020	0.000
736	SLV_x_q=1(RS)	J[2019]	-2.980	0.000	0.000	0.000	0.020	0.000
737	SLV_x_q=1(RS)	I[2019]	-2.270	-0.020	0.010	0.000	0.030	-0.020
737	SLV_x_q=1(RS)	J[1019]	-2.270	-0.020	0.010	0.000	-0.010	0.030
738	SLV_x_q=1(RS)	I[4021]	-1.900	-0.010	-0.010	0.000	-0.010	-0.020
738	SLV_x_q=1(RS)	J[3021]	-1.900	-0.010	-0.010	0.000	0.030	0.020
739	SLV_x_q=1(RS)	I[3021]	-2.980	0.000	0.000	0.000	0.020	0.000
739	SLV_x_q=1(RS)	J[2021]	-2.980	0.000	0.000	0.000	0.020	0.000
740	SLV_x_q=1(RS)	I[2021]	-1.900	0.010	0.010	0.000	0.030	0.020
740	SLV_x_q=1(RS)	J[1021]	-1.900	0.010	0.010	0.000	-0.010	-0.020
741	SLV_x_q=1(RS)	I[4023]	-1.600	-0.020	-0.010	0.000	0.010	-0.030
741	SLV_x_q=1(RS)	J[3023]	-1.600	-0.020	-0.010	0.000	0.030	0.020
742	SLV_x_q=1(RS)	I[3023]	-2.730	0.000	0.000	0.000	0.020	0.000
742	SLV_x_q=1(RS)	J[2023]	-2.730	0.000	0.000	0.000	0.020	0.000
743	SLV_x_q=1(RS)	I[2023]	-1.600	0.020	0.010	0.000	0.030	0.020
743	SLV_x_q=1(RS)	J[1023]	-1.600	0.020	0.010	0.000	0.010	-0.030
744	SLV_x_q=1(RS)	I[4025]	-1.070	-0.030	-0.010	0.000	0.010	-0.040
744	SLV_x_q=1(RS)	J[3025]	-1.070	-0.030	-0.010	0.000	0.020	0.030
745	SLV_x_q=1(RS)	I[3025]	-2.110	0.000	0.000	0.000	0.010	-0.010
745	SLV_x_q=1(RS)	J[2025]	-2.110	0.000	0.000	0.000	0.010	-0.010
746	SLV_x_q=1(RS)	I[2025]	-1.070	0.030	0.010	0.000	0.020	0.030
746	SLV_x_q=1(RS)	J[1025]	-1.070	0.030	0.010	0.000	0.010	-0.040
747	SLV_x_q=1(RS)	I[4027]	-0.430	-0.040	-0.010	0.000	0.010	-0.060
747	SLV_x_q=1(RS)	J[3027]	-0.430	-0.040	-0.010	0.000	0.010	0.050
748	SLV_x_q=1(RS)	I[3027]	-0.560	0.000	0.000	0.000	0.010	-0.010

748	SLV_x_q=1(RS)	J[2027]	-0.560	0.000	0.000	0.000	0.010	-0.010
749	SLV_x_q=1(RS)	I[2027]	-0.430	0.040	0.010	0.000	0.010	0.050
749	SLV_x_q=1(RS)	J[1027]	-0.430	0.040	0.010	0.000	0.010	-0.060
750	SLV_x_q=1(RS)	I[40003]	-38.530	0.490	-0.190	0.000	-0.280	0.670
750	SLV_x_q=1(RS)	J[30003]	-38.530	0.490	-0.190	0.000	0.260	-0.690
751	SLV_x_q=1(RS)	I[30003]	-21.780	0.000	0.000	0.000	-0.010	0.020
751	SLV_x_q=1(RS)	J[20003]	-21.780	0.000	0.000	0.000	-0.010	0.020
752	SLV_x_q=1(RS)	I[20003]	-38.560	-0.490	0.190	0.000	0.260	-0.690
752	SLV_x_q=1(RS)	J[10003]	-38.560	-0.490	0.190	0.000	-0.280	0.670
753	SLV_x_q=1(RS)	I[40005]	-54.020	0.230	-0.160	0.000	-0.230	0.320
753	SLV_x_q=1(RS)	J[30005]	-54.020	0.230	-0.160	0.000	0.210	-0.310
754	SLV_x_q=1(RS)	I[30005]	65.380	0.000	0.000	0.000	0.020	0.010
754	SLV_x_q=1(RS)	J[20005]	65.380	0.000	0.000	0.000	0.020	0.010
755	SLV_x_q=1(RS)	I[20005]	-54.040	-0.230	0.160	0.000	0.210	-0.310
755	SLV_x_q=1(RS)	J[10005]	-54.040	-0.230	0.160	0.000	-0.230	0.320
756	SLV_x_q=1(RS)	I[40007]	-51.610	0.080	-0.110	0.000	-0.150	0.120
756	SLV_x_q=1(RS)	J[30007]	-51.610	0.080	-0.110	0.000	0.140	-0.110
757	SLV_x_q=1(RS)	I[30007]	83.160	0.000	0.000	0.000	0.030	0.000
757	SLV_x_q=1(RS)	J[20007]	83.160	0.000	0.000	0.000	0.030	0.000
758	SLV_x_q=1(RS)	I[20007]	-51.610	-0.080	0.110	0.000	0.140	-0.110
758	SLV_x_q=1(RS)	J[10007]	-51.610	-0.080	0.110	0.000	-0.150	0.120
759	SLV_x_q=1(RS)	I[40009]	-52.270	0.040	-0.070	0.000	-0.100	0.050
759	SLV_x_q=1(RS)	J[30009]	-52.270	0.040	-0.070	0.000	0.100	-0.040
760	SLV_x_q=1(RS)	I[30009]	77.900	0.000	0.000	0.000	0.020	0.000
760	SLV_x_q=1(RS)	J[20009]	77.900	0.000	0.000	0.000	0.020	0.000
761	SLV_x_q=1(RS)	I[20009]	-52.270	-0.040	0.070	0.000	0.100	-0.040
761	SLV_x_q=1(RS)	J[10009]	-52.270	-0.040	0.070	0.000	-0.100	0.050
762	SLV_x_q=1(RS)	I[40011]	-50.600	0.030	-0.050	0.000	-0.060	0.050
762	SLV_x_q=1(RS)	J[30011]	-50.600	0.030	-0.050	0.000	0.070	-0.030
763	SLV_x_q=1(RS)	I[30011]	75.970	0.000	0.000	0.000	0.020	0.000
763	SLV_x_q=1(RS)	J[20011]	75.970	0.000	0.000	0.000	0.020	0.000
764	SLV_x_q=1(RS)	I[20011]	-50.590	-0.030	0.050	0.000	0.070	-0.030
764	SLV_x_q=1(RS)	J[10011]	-50.590	-0.030	0.050	0.000	-0.060	0.050
765	SLV_x_q=1(RS)	I[40013]	49.940	0.040	-0.030	0.000	-0.040	0.060
765	SLV_x_q=1(RS)	J[30013]	49.940	0.040	-0.030	0.000	0.060	-0.050
766	SLV_x_q=1(RS)	I[30013]	65.680	0.000	0.000	0.000	0.020	0.010
766	SLV_x_q=1(RS)	J[20013]	65.680	0.000	0.000	0.000	0.020	0.010
767	SLV_x_q=1(RS)	I[20013]	49.930	-0.040	0.030	0.000	0.060	-0.050
767	SLV_x_q=1(RS)	J[10013]	49.930	-0.040	0.030	0.000	-0.040	0.060
768	SLV_x_q=1(RS)	I[40015]	50.060	0.050	-0.020	0.000	-0.030	0.070

768	SLV_x_q=1(RS)	J[30015]	50.060	0.050	-0.020	0.000	0.050	-0.060
769	SLV_x_q=1(RS)	I[30015]	64.830	0.000	0.000	0.000	0.020	0.010
769	SLV_x_q=1(RS)	J[20015]	64.830	0.000	0.000	0.000	0.020	0.010
770	SLV_x_q=1(RS)	I[20015]	50.060	-0.050	0.020	0.000	0.050	-0.060
770	SLV_x_q=1(RS)	J[10015]	50.060	-0.050	0.020	0.000	-0.030	0.070
771	SLV_x_q=1(RS)	I[40017]	56.750	0.040	-0.020	0.000	-0.020	0.060
771	SLV_x_q=1(RS)	J[30017]	56.750	0.040	-0.020	0.000	0.040	-0.050
772	SLV_x_q=1(RS)	I[30017]	64.410	0.000	0.000	0.000	0.020	0.010
772	SLV_x_q=1(RS)	J[20017]	64.410	0.000	0.000	0.000	0.020	0.010
773	SLV_x_q=1(RS)	I[20017]	56.750	-0.040	0.020	0.000	0.040	-0.050
773	SLV_x_q=1(RS)	J[10017]	56.750	-0.040	0.020	0.000	-0.020	0.060
774	SLV_x_q=1(RS)	I[40019]	60.740	0.030	-0.020	0.000	-0.020	0.050
774	SLV_x_q=1(RS)	J[30019]	60.740	0.030	-0.020	0.000	0.040	0.040
775	SLV_x_q=1(RS)	I[30019]	71.660	0.000	0.000	0.000	0.020	0.010
775	SLV_x_q=1(RS)	J[20019]	71.660	0.000	0.000	0.000	0.020	0.010
776	SLV_x_q=1(RS)	I[20019]	60.730	-0.030	0.020	0.000	0.040	0.040
776	SLV_x_q=1(RS)	J[10019]	60.730	-0.030	0.020	0.000	-0.020	0.050
777	SLV_x_q=1(RS)	I[40021]	62.990	-0.020	-0.020	0.000	-0.020	-0.040
777	SLV_x_q=1(RS)	J[30021]	62.990	-0.020	-0.020	0.000	0.040	0.030
778	SLV_x_q=1(RS)	I[30021]	69.050	0.000	0.000	0.000	0.020	0.000
778	SLV_x_q=1(RS)	J[20021]	69.050	0.000	0.000	0.000	0.020	0.000
779	SLV_x_q=1(RS)	I[20021]	62.970	0.020	0.020	0.000	0.040	0.030
779	SLV_x_q=1(RS)	J[10021]	62.970	0.020	0.020	0.000	-0.020	-0.040
780	SLV_x_q=1(RS)	I[40023]	57.320	-0.030	-0.010	0.000	0.020	-0.040
780	SLV_x_q=1(RS)	J[30023]	57.320	-0.030	-0.010	0.000	0.030	0.040
781	SLV_x_q=1(RS)	I[30023]	65.060	0.000	0.000	0.000	0.020	0.000
781	SLV_x_q=1(RS)	J[20023]	65.060	0.000	0.000	0.000	0.020	0.000
782	SLV_x_q=1(RS)	I[20023]	57.300	0.030	0.010	0.000	0.030	0.040
782	SLV_x_q=1(RS)	J[10023]	57.300	0.030	0.010	0.000	0.020	-0.040
783	SLV_x_q=1(RS)	I[40025]	47.310	-0.040	-0.010	0.000	0.010	-0.060
783	SLV_x_q=1(RS)	J[30025]	47.310	-0.040	-0.010	0.000	0.030	0.050
784	SLV_x_q=1(RS)	I[30025]	45.290	0.000	0.000	0.000	0.010	-0.010
784	SLV_x_q=1(RS)	J[20025]	45.290	0.000	0.000	0.000	0.010	-0.010
785	SLV_x_q=1(RS)	I[20025]	47.280	0.040	0.010	0.000	0.030	0.050
785	SLV_x_q=1(RS)	J[10025]	47.280	0.040	0.010	0.000	0.010	-0.060
786	SLV_x_q=1(RS)	I[40027]	24.600	-0.060	-0.010	0.000	0.010	-0.090
786	SLV_x_q=1(RS)	J[30027]	24.600	-0.060	-0.010	0.000	0.020	0.070
787	SLV_x_q=1(RS)	I[30027]	23.210	0.000	0.000	0.000	0.010	-0.010
787	SLV_x_q=1(RS)	J[20027]	23.210	0.000	0.000	0.000	0.010	-0.010
788	SLV_x_q=1(RS)	I[20027]	24.570	0.060	0.010	0.000	0.020	0.070

788	SLV_x_q=1(RS)	J[10027]	24.570	0.060	0.010	0.000	0.010	-0.090
925	SLV_x_q=1(RS)	I[401]	206.950	161.980	-20.990	24.740	82.550	213.590
925	SLV_x_q=1(RS)	J[301]	206.950	161.980	-20.990	24.740	89.310	-231.890
926	SLV_x_q=1(RS)	I[301]	287.100	0.040	-0.130	0.000	-145.560	-13.280
926	SLV_x_q=1(RS)	J[201]	287.100	0.040	-0.130	0.000	-145.390	-13.330
927	SLV_x_q=1(RS)	I[201]	206.890	-161.960	20.880	-24.740	89.170	-231.860
927	SLV_x_q=1(RS)	J[101]	206.890	-161.960	20.880	-24.740	82.570	213.560
930	SLV_x_q=1(RS)	I[429]	148.250	-5.440	-14.690	-0.570	73.660	-5.260
930	SLV_x_q=1(RS)	J[329]	148.250	-5.440	-14.690	-0.570	45.000	10.050
931	SLV_x_q=1(RS)	I[329]	105.500	-0.030	-0.120	0.000	-53.430	1.220
931	SLV_x_q=1(RS)	J[229]	105.500	-0.030	-0.120	0.000	-53.490	1.230
932	SLV_x_q=1(RS)	I[229]	148.210	5.430	14.650	0.570	45.050	10.040
932	SLV_x_q=1(RS)	J[129]	148.210	5.430	14.650	0.570	73.440	-5.240
1204	SLV_x_q=1(RS)	I[200]	-5.710	-0.120	-0.790	0.010	-0.240	0.000
1204	SLV_x_q=1(RS)	J[201]	-5.710	-0.120	-0.790	0.010	0.310	0.080
1205	SLV_x_q=1(RS)	I[201]	-893.750	131.610	315.430	-2.770	276.670	203.450
1205	SLV_x_q=1(RS)	J[202]	-893.750	131.610	315.430	-2.770	-168.200	28.390
1206	SLV_x_q=1(RS)	I[300]	-5.710	0.120	-0.790	-0.010	-0.240	0.000
1206	SLV_x_q=1(RS)	J[301]	-5.710	0.120	-0.790	-0.010	0.310	-0.080
1207	SLV_x_q=1(RS)	I[301]	-893.770	-131.680	315.400	2.770	276.640	-203.540
1207	SLV_x_q=1(RS)	J[302]	-893.770	-131.680	315.400	2.770	-168.190	-28.370
1208	SLV_x_q=1(RS)	I[228]	219.100	16.520	-151.980	-2.930	-109.200	21.750
1208	SLV_x_q=1(RS)	J[229]	219.100	16.520	-151.980	-2.930	103.580	5.010
1209	SLV_x_q=1(RS)	I[229]	6.610	0.020	-0.330	0.000	-0.150	0.020
1209	SLV_x_q=1(RS)	J[230]	6.610	0.020	-0.330	0.000	0.090	0.000
1210	SLV_x_q=1(RS)	I[328]	219.070	-16.620	-151.930	2.940	-109.170	-21.870
1210	SLV_x_q=1(RS)	J[329]	219.070	-16.620	-151.930	2.940	103.550	-5.040
1211	SLV_x_q=1(RS)	I[329]	6.610	-0.020	-0.330	0.000	-0.150	-0.020
1211	SLV_x_q=1(RS)	J[330]	6.610	-0.020	-0.330	0.000	0.090	0.000
1212	SLV_x_q=1(RS)	I[100]	20.730	82.150	-13.330	-2.460	-4.730	5.370
1212	SLV_x_q=1(RS)	J[101]	20.730	82.150	-13.330	-2.460	4.610	-52.220
1213	SLV_x_q=1(RS)	I[101]	-55.520	141.490	-131.340	-7.760	-89.690	155.140
1213	SLV_x_q=1(RS)	J[102]	-55.520	141.490	-131.340	-7.760	94.190	-53.370
1214	SLV_x_q=1(RS)	I[400]	20.730	-82.130	-13.330	2.460	-4.730	-5.370
1214	SLV_x_q=1(RS)	J[401]	20.730	-82.130	-13.330	2.460	4.600	52.200
1215	SLV_x_q=1(RS)	I[401]	-55.510	-141.490	-131.320	7.760	-89.670	-155.160
1215	SLV_x_q=1(RS)	J[402]	-55.510	-141.490	-131.320	7.760	94.180	53.340
1216	SLV_x_q=1(RS)	I[128]	81.650	31.310	-109.530	-4.810	-77.990	44.290
1216	SLV_x_q=1(RS)	J[129]	81.650	31.310	-109.530	-4.810	75.350	11.130
1217	SLV_x_q=1(RS)	I[129]	-7.930	42.020	-12.280	-1.210	-4.300	26.980

1217	SLV_x_q=1(RS)	J[130]	-7.930	42.020	-12.280	-1.210	4.300	-2.640
1218	SLV_x_q=1(RS)	I[428]	81.700	-31.410	-109.610	4.820	-78.050	-44.390
1218	SLV_x_q=1(RS)	J[429]	81.700	-31.410	-109.610	4.820	75.400	-11.140
1219	SLV_x_q=1(RS)	I[429]	-7.930	-42.030	-12.290	1.210	-4.300	-27.000
1219	SLV_x_q=1(RS)	J[430]	-7.930	-42.030	-12.290	1.210	4.300	2.640
1	SLV_y_q=1(RS)	I[100]	-3.660	-2.010	8.410	0.050	3.520	14.190
1	SLV_y_q=1(RS)	J[101]	-3.660	-2.010	8.410	0.050	4.320	14.250
2	SLV_y_q=1(RS)	I[101]	188.210	71.360	-218.930	-0.080	184.970	93.370
2	SLV_y_q=1(RS)	J[102]	188.210	71.360	-218.930	-0.080	384.180	23.880
3	SLV_y_q=1(RS)	I[102]	233.300	35.740	-190.610	0.240	370.930	-65.920
3	SLV_y_q=1(RS)	J[103]	233.300	35.740	-190.610	0.240	572.600	-33.620
4	SLV_y_q=1(RS)	I[103]	631.170	15.080	182.080	0.230	471.930	-32.480
4	SLV_y_q=1(RS)	J[104]	631.170	15.080	182.080	0.230	492.680	-31.300
5	SLV_y_q=1(RS)	I[104]	730.570	-11.070	192.310	0.190	331.090	-31.300
5	SLV_y_q=1(RS)	J[105]	730.570	-11.070	192.310	0.190	404.990	-18.110
6	SLV_y_q=1(RS)	I[105]	945.210	9.420	205.410	0.180	311.810	-17.140
6	SLV_y_q=1(RS)	J[106]	945.210	9.420	205.410	0.180	353.550	-20.340
7	SLV_y_q=1(RS)	I[106]	973.050	6.290	195.530	0.300	135.100	-20.340
7	SLV_y_q=1(RS)	J[107]	973.050	6.290	195.530	0.300	-368.200	-23.330
8	SLV_y_q=1(RS)	I[107]	1092.260	8.910	188.840	0.290	121.930	-22.140
8	SLV_y_q=1(RS)	J[108]	1092.260	8.910	188.840	0.290	-364.230	-27.710
9	SLV_y_q=1(RS)	I[108]	1118.700	-5.790	172.610	0.240	-239.900	-27.710
9	SLV_y_q=1(RS)	J[109]	1118.700	-5.790	172.610	0.240	-471.550	-24.240
10	SLV_y_q=1(RS)	I[109]	1206.780	9.930	154.500	0.230	-265.470	-23.150
10	SLV_y_q=1(RS)	J[110]	1206.780	9.930	154.500	0.230	-471.890	-33.660
11	SLV_y_q=1(RS)	I[110]	1227.660	-7.900	131.060	0.180	-381.880	-33.660
11	SLV_y_q=1(RS)	J[111]	1227.660	-7.900	131.060	0.180	-554.200	-26.360
12	SLV_y_q=1(RS)	I[111]	1287.350	13.020	106.680	0.160	-407.060	-25.580
12	SLV_y_q=1(RS)	J[112]	1287.350	13.020	106.680	0.160	-546.760	-41.080
13	SLV_y_q=1(RS)	I[112]	1260.570	-7.940	73.720	0.140	-498.290	-41.080
13	SLV_y_q=1(RS)	J[113]	1260.570	-7.940	73.720	0.140	-587.960	-33.230
14	SLV_y_q=1(RS)	I[113]	1291.120	12.140	47.150	0.110	-519.050	-32.820
14	SLV_y_q=1(RS)	J[114]	1291.120	12.140	47.150	0.110	-574.310	-47.060
15	SLV_y_q=1(RS)	I[114]	1303.100	-10.370	-23.770	-0.030	-558.320	-47.060
15	SLV_y_q=1(RS)	J[115]	1303.100	-10.370	-23.770	-0.030	-574.250	-34.960
16	SLV_y_q=1(RS)	I[115]	1306.990	10.280	-17.870	-0.030	-574.740	-34.990
16	SLV_y_q=1(RS)	J[116]	1306.990	10.280	-17.870	-0.030	-557.040	-46.750
17	SLV_y_q=1(RS)	I[116]	1313.590	-12.060	-43.590	-0.110	-573.710	-46.750
17	SLV_y_q=1(RS)	J[117]	1313.590	-12.060	-43.590	-0.110	-516.960	-32.360
18	SLV_y_q=1(RS)	I[117]	1290.930	7.780	-68.380	-0.140	-586.890	-32.830

18	SLV_y_q=1(RS)	J[118]	1290.930	7.780	-68.380	-0.140	-495.770	-40.300
19	SLV_y_q=1(RS)	I[118]	1334.910	-12.740	-101.640	-0.160	-547.870	-40.300
19	SLV_y_q=1(RS)	J[119]	1334.910	-12.740	-101.640	-0.160	-412.700	-24.900
20	SLV_y_q=1(RS)	I[119]	1283.030	7.610	-125.280	-0.170	-556.970	-25.750
20	SLV_y_q=1(RS)	J[120]	1283.030	7.610	-125.280	-0.170	-389.370	-32.650
21	SLV_y_q=1(RS)	I[120]	1273.660	-9.460	-149.050	-0.230	-480.200	-32.650
21	SLV_y_q=1(RS)	J[121]	1273.660	-9.460	-149.050	-0.230	-283.450	-22.240
22	SLV_y_q=1(RS)	I[121]	1192.280	5.440	-167.840	-0.240	-485.550	-23.380
22	SLV_y_q=1(RS)	J[122]	1192.280	5.440	-167.840	-0.240	-265.020	-26.590
23	SLV_y_q=1(RS)	I[122]	1169.250	-7.960	-184.800	-0.290	-392.860	-26.590
23	SLV_y_q=1(RS)	J[123]	1169.250	-7.960	-184.800	-0.290	178.660	-20.400
24	SLV_y_q=1(RS)	I[123]	1053.140	-4.700	-194.230	-0.300	-408.760	-21.700
24	SLV_y_q=1(RS)	J[124]	1053.140	-4.700	-194.230	-0.300	195.600	-19.480
25	SLV_y_q=1(RS)	I[124]	1022.530	-8.490	-206.520	-0.180	429.900	-19.480
25	SLV_y_q=1(RS)	J[125]	1022.530	-8.490	-206.520	-0.180	364.740	-15.850
26	SLV_y_q=1(RS)	I[125]	811.360	11.120	-201.480	-0.180	488.360	-16.900
26	SLV_y_q=1(RS)	J[126]	811.360	11.120	-201.480	-0.180	378.670	-31.060
27	SLV_y_q=1(RS)	I[126]	693.400	-13.650	-198.880	-0.230	569.810	-31.060
27	SLV_y_q=1(RS)	J[127]	693.400	-13.650	-198.880	-0.230	499.970	-30.970
28	SLV_y_q=1(RS)	I[127]	282.260	-38.440	225.510	-0.230	626.400	-32.230
28	SLV_y_q=1(RS)	J[128]	282.260	-38.440	225.510	-0.230	374.960	-70.500
29	SLV_y_q=1(RS)	I[128]	208.380	-70.100	245.550	0.090	418.650	27.540
29	SLV_y_q=1(RS)	J[129]	208.380	-70.100	245.550	0.090	181.820	91.740
30	SLV_y_q=1(RS)	I[129]	-4.340	-2.220	9.220	-0.050	3.590	13.630
30	SLV_y_q=1(RS)	J[130]	-4.340	-2.220	9.220	-0.050	3.870	13.760
31	SLV_y_q=1(RS)	I[200]	0.030	0.260	0.060	0.000	-0.180	0.120
31	SLV_y_q=1(RS)	J[201]	0.030	0.260	0.060	0.000	-0.220	-0.060
32	SLV_y_q=1(RS)	I[201]	-586.930	66.790	-165.720	-0.080	-549.170	58.380
32	SLV_y_q=1(RS)	J[202]	-586.930	66.790	-165.720	-0.080	-349.550	-37.270
33	SLV_y_q=1(RS)	I[202]	-458.720	-76.030	-174.060	0.410	-497.590	-129.830
33	SLV_y_q=1(RS)	J[203]	-458.720	-76.030	-174.060	0.410	-294.580	-24.140
34	SLV_y_q=1(RS)	I[203]	286.920	33.790	-188.770	0.320	-229.770	-23.460
34	SLV_y_q=1(RS)	J[204]	286.920	33.790	-188.770	0.320	192.120	-54.750
35	SLV_y_q=1(RS)	I[204]	273.530	-21.450	-165.500	0.200	-160.330	-54.740
35	SLV_y_q=1(RS)	J[205]	273.530	-21.450	-165.500	0.200	223.880	-27.150
36	SLV_y_q=1(RS)	I[205]	93.540	-3.080	-124.690	0.160	-93.260	-24.400
36	SLV_y_q=1(RS)	J[206]	93.540	-3.080	-124.690	0.160	77.400	-22.750
37	SLV_y_q=1(RS)	I[206]	187.750	-5.860	-106.110	0.270	-94.590	-22.750
37	SLV_y_q=1(RS)	J[207]	187.750	-5.860	-106.110	0.270	55.820	-15.180
38	SLV_y_q=1(RS)	I[207]	187.660	7.520	-98.550	0.270	-206.600	-13.000

38	SLV_y_q=1(RS)	J[208]	187.660	7.520	-98.550	0.270	-114.560	-22.340
39	SLV_y_q=1(RS)	I[208]	256.200	8.200	-86.290	0.240	-191.590	-22.340
39	SLV_y_q=1(RS)	J[209]	256.200	8.200	-86.290	0.240	-108.570	-32.620
40	SLV_y_q=1(RS)	I[209]	289.260	-5.030	-59.510	0.210	-271.930	-30.530
40	SLV_y_q=1(RS)	J[210]	289.260	-5.030	-59.510	0.210	-207.570	-27.750
41	SLV_y_q=1(RS)	I[210]	320.180	3.920	-48.850	0.170	-265.000	-27.750
41	SLV_y_q=1(RS)	J[211]	320.180	3.920	-48.850	0.170	-209.530	-27.690
42	SLV_y_q=1(RS)	I[211]	352.370	7.720	-45.690	0.150	-329.720	-26.390
42	SLV_y_q=1(RS)	J[212]	352.370	7.720	-45.690	0.150	-277.990	-34.670
43	SLV_y_q=1(RS)	I[212]	355.790	9.010	-33.380	0.150	-303.450	-34.670
43	SLV_y_q=1(RS)	J[213]	355.790	9.010	-33.380	0.150	-264.050	-44.920
44	SLV_y_q=1(RS)	I[213]	377.760	-6.560	-10.210	0.090	-322.570	-44.160
44	SLV_y_q=1(RS)	J[214]	377.760	-6.560	-10.210	0.090	-311.310	-39.790
45	SLV_y_q=1(RS)	I[214]	383.120	-5.390	-1.560	-0.030	-321.600	-39.790
45	SLV_y_q=1(RS)	J[215]	383.120	-5.390	-1.560	-0.030	-320.910	-36.530
46	SLV_y_q=1(RS)	I[215]	391.510	5.610	-4.870	-0.030	-319.860	-36.580
46	SLV_y_q=1(RS)	J[216]	391.510	5.610	-4.870	-0.030	-321.930	-39.500
47	SLV_y_q=1(RS)	I[216]	393.250	6.470	9.710	-0.080	-310.300	-39.500
47	SLV_y_q=1(RS)	J[217]	393.250	6.470	9.710	-0.080	-323.100	-43.620
48	SLV_y_q=1(RS)	I[217]	389.110	-9.490	31.680	-0.150	-262.990	-44.480
48	SLV_y_q=1(RS)	J[218]	389.110	-9.490	31.680	-0.150	-303.840	-33.990
49	SLV_y_q=1(RS)	I[218]	396.440	-8.010	42.980	-0.150	-278.460	-33.990
49	SLV_y_q=1(RS)	J[219]	396.440	-8.010	42.980	-0.150	-332.010	-26.110
50	SLV_y_q=1(RS)	I[219]	384.480	-5.410	46.050	-0.170	-212.680	-27.460
50	SLV_y_q=1(RS)	J[220]	384.480	-5.410	46.050	-0.170	-270.110	-26.820
51	SLV_y_q=1(RS)	I[220]	369.190	5.730	55.070	-0.210	-213.690	-26.820
51	SLV_y_q=1(RS)	J[221]	369.190	5.730	55.070	-0.210	-279.830	-29.620
52	SLV_y_q=1(RS)	I[221]	356.090	-8.830	76.610	-0.240	-127.830	-31.760
52	SLV_y_q=1(RS)	J[222]	356.090	-8.830	76.610	-0.240	-203.910	-21.320
53	SLV_y_q=1(RS)	I[222]	318.760	-7.910	84.960	-0.270	-142.070	-21.330
53	SLV_y_q=1(RS)	J[223]	318.760	-7.910	84.960	-0.270	-222.030	-13.680
54	SLV_y_q=1(RS)	I[223]	308.350	5.810	85.470	-0.270	110.530	-15.670
54	SLV_y_q=1(RS)	J[224]	308.350	5.810	85.470	-0.270	-119.760	-20.700
55	SLV_y_q=1(RS)	I[224]	250.560	3.160	94.550	-0.160	159.410	-20.700
55	SLV_y_q=1(RS)	J[225]	250.560	3.160	94.550	-0.160	144.520	-21.980
56	SLV_y_q=1(RS)	I[225]	296.000	22.010	110.260	-0.200	267.060	-24.900
56	SLV_y_q=1(RS)	J[226]	296.000	22.010	110.260	-0.200	134.290	-51.820
57	SLV_y_q=1(RS)	I[226]	206.100	-32.520	117.850	-0.310	239.420	-51.820
57	SLV_y_q=1(RS)	J[227]	206.100	-32.520	117.850	-0.310	104.830	-36.890
58	SLV_y_q=1(RS)	I[227]	212.460	67.890	73.250	-0.400	108.080	-37.270

58	SLV_y_q=1(RS)	J[228]	212.460	67.890	73.250	-0.400	-20.930	-131.840
59	SLV_y_q=1(RS)	I[228]	118.640	-65.740	70.090	0.080	109.430	-36.370
59	SLV_y_q=1(RS)	J[229]	118.640	-65.740	70.090	0.080	13.020	57.560
60	SLV_y_q=1(RS)	I[229]	0.040	-0.260	-0.030	0.000	-0.180	-0.060
60	SLV_y_q=1(RS)	J[230]	0.040	-0.260	-0.030	0.000	-0.170	0.120
61	SLV_y_q=1(RS)	I[300]	-0.030	0.260	-0.060	0.000	0.180	0.120
61	SLV_y_q=1(RS)	J[301]	-0.030	0.260	-0.060	0.000	0.220	-0.060
62	SLV_y_q=1(RS)	I[301]	587.020	66.770	165.720	-0.080	549.280	58.370
62	SLV_y_q=1(RS)	J[302]	587.020	66.770	165.720	-0.080	349.570	-37.270
63	SLV_y_q=1(RS)	I[302]	458.720	-76.040	174.070	0.410	497.690	-129.830
63	SLV_y_q=1(RS)	J[303]	458.720	-76.040	174.070	0.410	294.570	-24.130
64	SLV_y_q=1(RS)	I[303]	-286.860	33.790	188.760	0.320	229.820	-23.450
64	SLV_y_q=1(RS)	J[304]	-286.860	33.790	188.760	0.320	-191.880	-54.740
65	SLV_y_q=1(RS)	I[304]	-273.310	-21.440	165.490	0.200	160.290	-54.740
65	SLV_y_q=1(RS)	J[305]	-273.310	-21.440	165.490	0.200	-223.610	-27.160
66	SLV_y_q=1(RS)	I[305]	-93.240	-3.080	124.690	0.160	93.520	-24.410
66	SLV_y_q=1(RS)	J[306]	-93.240	-3.080	124.690	0.160	-77.180	-22.750
67	SLV_y_q=1(RS)	I[306]	-187.460	-5.860	106.110	0.270	94.840	-22.750
67	SLV_y_q=1(RS)	J[307]	-187.460	-5.860	106.110	0.270	-55.640	-15.180
68	SLV_y_q=1(RS)	I[307]	-187.500	7.520	98.580	0.270	206.850	-13.000
68	SLV_y_q=1(RS)	J[308]	-187.500	7.520	98.580	0.270	114.690	-22.340
69	SLV_y_q=1(RS)	I[308]	-256.020	8.210	86.310	0.240	191.810	-22.340
69	SLV_y_q=1(RS)	J[309]	-256.020	8.210	86.310	0.240	108.690	-32.620
70	SLV_y_q=1(RS)	I[309]	-289.170	-5.030	59.560	0.210	272.140	-30.540
70	SLV_y_q=1(RS)	J[310]	-289.170	-5.030	59.560	0.210	207.700	-27.750
71	SLV_y_q=1(RS)	I[310]	-320.080	3.920	48.900	0.170	265.170	-27.750
71	SLV_y_q=1(RS)	J[311]	-320.080	3.920	48.900	0.170	209.630	-27.690
72	SLV_y_q=1(RS)	I[311]	-352.320	7.720	45.760	0.150	329.870	-26.390
72	SLV_y_q=1(RS)	J[312]	-352.320	7.720	45.760	0.150	278.060	-34.670
73	SLV_y_q=1(RS)	I[312]	-355.750	9.020	33.430	0.150	303.550	-34.670
73	SLV_y_q=1(RS)	J[313]	-355.750	9.020	33.430	0.150	264.080	-44.930
74	SLV_y_q=1(RS)	I[313]	-377.750	-6.570	10.280	0.090	322.630	-44.170
74	SLV_y_q=1(RS)	J[314]	-377.750	-6.570	10.280	0.090	311.300	-39.790
75	SLV_y_q=1(RS)	I[314]	-383.110	-5.400	1.610	-0.030	321.620	-39.790
75	SLV_y_q=1(RS)	J[315]	-383.110	-5.400	1.610	-0.030	320.850	-36.530
76	SLV_y_q=1(RS)	I[315]	-391.520	5.610	4.880	-0.030	319.850	-36.570
76	SLV_y_q=1(RS)	J[316]	-391.520	5.610	4.880	-0.030	321.850	-39.500
77	SLV_y_q=1(RS)	I[316]	-393.270	6.470	-9.660	-0.080	310.250	-39.500
77	SLV_y_q=1(RS)	J[317]	-393.270	6.470	-9.660	-0.080	322.980	-43.620
78	SLV_y_q=1(RS)	I[317]	-389.150	-9.490	-31.640	-0.150	262.910	-44.480

78	SLV_y_q=1(RS)	J[318]	-389.150	-9.490	-31.640	-0.150	303.690	-34.000
79	SLV_y_q=1(RS)	I[318]	-396.480	-8.020	-42.920	-0.150	278.350	-34.000
79	SLV_y_q=1(RS)	J[319]	-396.480	-8.020	-42.920	-0.150	331.820	-26.100
80	SLV_y_q=1(RS)	I[319]	-384.560	-5.410	-46.020	-0.170	212.550	-27.460
80	SLV_y_q=1(RS)	J[320]	-384.560	-5.410	-46.020	-0.170	269.930	-26.820
81	SLV_y_q=1(RS)	I[320]	-369.260	5.730	-55.040	-0.210	213.550	-26.820
81	SLV_y_q=1(RS)	J[321]	-369.260	5.730	-55.040	-0.210	279.640	-29.630
82	SLV_y_q=1(RS)	I[321]	-356.210	-8.830	-76.610	-0.240	127.740	-31.760
82	SLV_y_q=1(RS)	J[322]	-356.210	-8.830	-76.610	-0.240	203.740	-21.330
83	SLV_y_q=1(RS)	I[322]	-318.850	-7.910	-84.960	-0.270	142.000	-21.330
83	SLV_y_q=1(RS)	J[323]	-318.850	-7.910	-84.960	-0.270	221.860	-13.680
84	SLV_y_q=1(RS)	I[323]	-308.500	5.810	-85.500	-0.270	-110.670	-15.670
84	SLV_y_q=1(RS)	J[324]	-308.500	5.810	-85.500	-0.270	119.670	-20.700
85	SLV_y_q=1(RS)	I[324]	-250.670	3.170	-94.580	-0.160	-159.540	-20.700
85	SLV_y_q=1(RS)	J[325]	-250.670	3.170	-94.580	-0.160	-144.460	-21.990
86	SLV_y_q=1(RS)	I[325]	-296.140	22.010	-110.310	-0.200	-267.260	-24.900
86	SLV_y_q=1(RS)	J[326]	-296.140	22.010	-110.310	-0.200	-134.380	-51.820
87	SLV_y_q=1(RS)	I[326]	-206.190	-32.530	-117.910	-0.310	-239.570	-51.820
87	SLV_y_q=1(RS)	J[327]	-206.190	-32.530	-117.910	-0.310	-104.860	-36.890
88	SLV_y_q=1(RS)	I[327]	-212.530	67.890	-73.320	-0.400	-108.220	-37.270
88	SLV_y_q=1(RS)	J[328]	-212.530	67.890	-73.320	-0.400	20.940	-131.850
89	SLV_y_q=1(RS)	I[328]	-118.660	-65.740	-70.160	0.080	-109.510	-36.370
89	SLV_y_q=1(RS)	J[329]	-118.660	-65.740	-70.160	0.080	-13.000	57.550
90	SLV_y_q=1(RS)	I[329]	-0.040	-0.260	0.030	0.000	0.180	-0.060
90	SLV_y_q=1(RS)	J[330]	-0.040	-0.260	0.030	0.000	0.170	0.120
91	SLV_y_q=1(RS)	I[400]	3.670	-2.010	-8.410	0.050	-3.520	14.190
91	SLV_y_q=1(RS)	J[401]	3.670	-2.010	-8.410	0.050	-4.320	14.250
92	SLV_y_q=1(RS)	I[401]	-188.170	71.360	218.910	-0.080	-184.980	93.380
92	SLV_y_q=1(RS)	J[402]	-188.170	71.360	218.910	-0.080	-384.120	23.880
93	SLV_y_q=1(RS)	I[402]	-233.230	35.750	190.590	0.240	-370.900	-65.920
93	SLV_y_q=1(RS)	J[403]	-233.230	35.750	190.590	0.240	-572.530	-33.630
94	SLV_y_q=1(RS)	I[403]	-631.050	15.080	-182.090	0.230	-471.840	-32.490
94	SLV_y_q=1(RS)	J[404]	-631.050	15.080	-182.090	0.230	-492.580	-31.300
95	SLV_y_q=1(RS)	I[404]	-730.440	-11.070	-192.320	0.190	-330.980	-31.300
95	SLV_y_q=1(RS)	J[405]	-730.440	-11.070	-192.320	0.190	-404.930	-18.110
96	SLV_y_q=1(RS)	I[405]	-945.050	9.420	-205.420	0.180	-311.670	-17.140
96	SLV_y_q=1(RS)	J[406]	-945.050	9.420	-205.420	0.180	-353.490	-20.340
97	SLV_y_q=1(RS)	I[406]	-972.900	6.290	-195.530	0.300	-135.080	-20.340
97	SLV_y_q=1(RS)	J[407]	-972.900	6.290	-195.530	0.300	368.270	-23.330
98	SLV_y_q=1(RS)	I[407]	-1092.100		8.910	-188.840	0.290	-121.970	-22.140

98	SLV_y_q=1(RS)	J[408]	-1092.100	8.910	-188.840	0.290	364.320	-27.710
99	SLV_y_q=1(RS)	I[408]	-1118.560	-5.790	-172.600	0.240	240.020	-27.710
99	SLV_y_q=1(RS)	J[409]	-1118.560	-5.790	-172.600	0.240	471.640	-24.240
100	SLV_y_q=1(RS)	I[409]	-1206.650	9.930	-154.480	0.230	265.590	-23.160
100	SLV_y_q=1(RS)	J[410]	-1206.650	9.930	-154.480	0.230	471.980	-33.660
101	SLV_y_q=1(RS)	I[410]	-1227.550	-7.900	-131.040	0.180	381.990	-33.650
101	SLV_y_q=1(RS)	J[411]	-1227.550	-7.900	-131.040	0.180	554.280	-26.360
102	SLV_y_q=1(RS)	I[411]	-1287.260	13.020	-106.660	0.160	407.150	-25.580
102	SLV_y_q=1(RS)	J[412]	-1287.260	13.020	-106.660	0.160	546.810	-41.080
103	SLV_y_q=1(RS)	I[412]	-1260.510	-7.940	-73.700	0.140	498.370	-41.080
103	SLV_y_q=1(RS)	J[413]	-1260.510	-7.940	-73.700	0.140	587.980	-33.230
104	SLV_y_q=1(RS)	I[413]	-1291.090	12.130	-47.130	0.110	519.090	-32.820
104	SLV_y_q=1(RS)	J[414]	-1291.090	12.130	-47.130	0.110	574.300	-47.060
105	SLV_y_q=1(RS)	I[414]	-1303.080	-10.370	23.780	-0.030	558.330	-47.060
105	SLV_y_q=1(RS)	J[415]	-1303.080	-10.370	23.780	-0.030	574.220	-34.960
106	SLV_y_q=1(RS)	I[415]	-1307.010	10.280	17.910	-0.030	574.720	-34.990
106	SLV_y_q=1(RS)	J[416]	-1307.010	10.280	17.910	-0.030	556.970	-46.750
107	SLV_y_q=1(RS)	I[416]	-1313.630	-12.060	43.630	-0.110	573.670	-46.750
107	SLV_y_q=1(RS)	J[417]	-1313.630	-12.060	43.630	-0.110	516.870	-32.360
108	SLV_y_q=1(RS)	I[417]	-1290.990	7.780	68.410	-0.140	586.820	-32.830
108	SLV_y_q=1(RS)	J[418]	-1290.990	7.780	68.410	-0.140	495.660	-40.300
109	SLV_y_q=1(RS)	I[418]	-1335.000	-12.740	101.670	-0.160	547.780	-40.300
109	SLV_y_q=1(RS)	J[419]	-1335.000	-12.740	101.670	-0.160	412.590	-24.900
110	SLV_y_q=1(RS)	I[419]	-1283.130	7.620	125.300	-0.170	556.860	-25.750
110	SLV_y_q=1(RS)	J[420]	-1283.130	7.620	125.300	-0.170	389.250	-32.650
111	SLV_y_q=1(RS)	I[420]	-1273.770	-9.460	149.060	-0.230	480.090	-32.650
111	SLV_y_q=1(RS)	J[421]	-1273.770	-9.460	149.060	-0.230	283.350	-22.240
112	SLV_y_q=1(RS)	I[421]	-1192.400	5.440	167.850	-0.240	485.440	-23.380
112	SLV_y_q=1(RS)	J[422]	-1192.400	5.440	167.850	-0.240	264.930	-26.590
113	SLV_y_q=1(RS)	I[422]	-1169.380	-7.960	184.800	-0.290	392.780	-26.600
113	SLV_y_q=1(RS)	J[423]	-1169.380	-7.960	184.800	-0.290	-178.670	-20.400
114	SLV_y_q=1(RS)	I[423]	-1053.250	-4.700	194.220	-0.300	408.700	-21.700
114	SLV_y_q=1(RS)	J[424]	-1053.250	-4.700	194.220	-0.300	-195.640	-19.480
115	SLV_y_q=1(RS)	I[424]	-1022.650	-8.490	206.510	-0.180	-429.960	-19.480
115	SLV_y_q=1(RS)	J[425]	-1022.650	-8.490	206.510	-0.180	-364.850	-15.850
116	SLV_y_q=1(RS)	I[425]	-811.450	11.130	201.470	-0.180	-488.410	-16.890
116	SLV_y_q=1(RS)	J[426]	-811.450	11.130	201.470	-0.180	-378.750	-31.060
117	SLV_y_q=1(RS)	I[426]	-693.470	-13.650	198.860	-0.230	-569.890	-31.060
117	SLV_y_q=1(RS)	J[427]	-693.470	-13.650	198.860	-0.230	-500.030	-30.980
118	SLV_y_q=1(RS)	I[427]	-282.290	-38.450	-225.520	-0.230	-626.460	-32.240

118	SLV_y_q=1(RS)	J[428]	-282.290	-38.450	-225.520	-0.230	-374.980	-70.500
119	SLV_y_q=1(RS)	I[428]	-208.400	-70.120	-245.570	0.090	-418.680	27.540
119	SLV_y_q=1(RS)	J[429]	-208.400	-70.120	-245.570	0.090	-181.810	91.750
120	SLV_y_q=1(RS)	I[429]	4.340	-2.220	-9.220	-0.050	-3.590	13.630
120	SLV_y_q=1(RS)	J[430]	4.340	-2.220	-9.220	-0.050	-3.870	13.760
181	SLV_y_q=1(RS)	I[1001]	-33.460	-0.030	0.000	0.000	0.000	-0.040
181	SLV_y_q=1(RS)	J[60031]	-33.460	-0.030	0.000	0.000	-0.010	0.010
183	SLV_y_q=1(RS)	I[1003]	-13.660	-0.040	0.010	0.000	0.000	-0.070
183	SLV_y_q=1(RS)	J[60032]	-13.660	-0.040	0.010	0.000	-0.020	0.000
184	SLV_y_q=1(RS)	I[1005]	-8.140	-0.020	0.020	0.000	0.000	-0.040
184	SLV_y_q=1(RS)	J[60033]	-8.140	-0.020	0.020	0.000	-0.030	-0.010
185	SLV_y_q=1(RS)	I[1007]	-5.010	-0.010	0.030	0.000	0.000	-0.030
185	SLV_y_q=1(RS)	J[60034]	-5.010	-0.010	0.030	0.000	-0.050	-0.020
186	SLV_y_q=1(RS)	I[1009]	-2.120	0.010	0.040	0.000	0.000	-0.020
186	SLV_y_q=1(RS)	J[60035]	-2.120	0.010	0.040	0.000	-0.070	-0.020
187	SLV_y_q=1(RS)	I[1011]	0.960	0.020	0.050	0.000	0.000	0.020
187	SLV_y_q=1(RS)	J[60036]	0.960	0.020	0.050	0.000	-0.090	-0.020
188	SLV_y_q=1(RS)	I[1013]	3.780	0.020	0.050	0.000	0.000	0.020
188	SLV_y_q=1(RS)	J[60037]	3.780	0.020	0.050	0.000	-0.100	-0.030
189	SLV_y_q=1(RS)	I[1015]	6.400	0.020	0.050	0.000	0.000	0.020
189	SLV_y_q=1(RS)	J[60038]	6.400	0.020	0.050	0.000	-0.100	-0.030
190	SLV_y_q=1(RS)	I[1017]	8.700	0.030	0.050	0.000	0.000	0.030
190	SLV_y_q=1(RS)	J[60039]	8.700	0.030	0.050	0.000	-0.100	-0.030
191	SLV_y_q=1(RS)	I[1019]	10.600	0.030	0.040	0.000	0.000	0.040
191	SLV_y_q=1(RS)	J[60040]	10.600	0.030	0.040	0.000	-0.080	-0.020
192	SLV_y_q=1(RS)	I[1021]	12.040	0.030	0.030	0.000	0.000	0.040
192	SLV_y_q=1(RS)	J[60041]	12.040	0.030	0.030	0.000	-0.060	-0.020
193	SLV_y_q=1(RS)	I[1023]	13.150	0.030	0.020	0.000	0.000	0.050
193	SLV_y_q=1(RS)	J[60042]	13.150	0.030	0.020	0.000	-0.040	-0.010
194	SLV_y_q=1(RS)	I[1025]	14.640	0.020	0.010	0.000	0.000	0.040
194	SLV_y_q=1(RS)	J[60043]	14.640	0.020	0.010	0.000	-0.030	0.010
195	SLV_y_q=1(RS)	I[1027]	36.610	0.030	-0.010	0.000	0.000	0.050
195	SLV_y_q=1(RS)	J[60044]	36.610	0.030	-0.010	0.000	0.020	0.010
196	SLV_y_q=1(RS)	I[2001]	36.200	-0.050	0.000	0.000	0.000	-0.080
196	SLV_y_q=1(RS)	J[60031]	36.200	-0.050	0.000	0.000	0.000	0.010
197	SLV_y_q=1(RS)	I[2003]	14.750	-0.060	0.000	0.000	0.000	-0.090
197	SLV_y_q=1(RS)	J[60032]	14.750	-0.060	0.000	0.000	0.000	0.020
198	SLV_y_q=1(RS)	I[2005]	13.260	-0.030	0.000	0.000	0.000	-0.050
198	SLV_y_q=1(RS)	J[60033]	13.260	-0.030	0.000	0.000	0.000	0.000
199	SLV_y_q=1(RS)	I[2007]	12.230	-0.020	0.000	0.000	0.000	-0.040

199	SLV_y_q=1(RS)	J[60034]	12.230	-0.020	0.000	0.000	0.000	0.000
200	SLV_y_q=1(RS)	I[2009]	10.830	-0.020	0.000	0.000	0.000	-0.040
200	SLV_y_q=1(RS)	J[60035]	10.830	-0.020	0.000	0.000	0.000	0.010
201	SLV_y_q=1(RS)	I[2011]	8.950	-0.020	0.000	0.000	0.000	-0.030
201	SLV_y_q=1(RS)	J[60036]	8.950	-0.020	0.000	0.000	0.000	0.010
202	SLV_y_q=1(RS)	I[2013]	6.660	-0.020	0.000	0.000	0.000	-0.020
202	SLV_y_q=1(RS)	J[60037]	6.660	-0.020	0.000	0.000	0.000	0.010
203	SLV_y_q=1(RS)	I[2015]	4.060	-0.010	0.000	0.000	0.000	-0.020
203	SLV_y_q=1(RS)	J[60038]	4.060	-0.010	0.000	0.000	0.000	0.010
204	SLV_y_q=1(RS)	I[2017]	1.250	-0.010	0.000	0.000	0.000	-0.010
204	SLV_y_q=1(RS)	J[60039]	1.250	-0.010	0.000	0.000	0.000	0.010
205	SLV_y_q=1(RS)	I[2019]	-1.890	-0.010	0.000	0.000	0.000	0.010
205	SLV_y_q=1(RS)	J[60040]	-1.890	-0.010	0.000	0.000	0.000	0.010
206	SLV_y_q=1(RS)	I[2021]	-4.760	0.010	0.000	0.000	0.000	0.020
206	SLV_y_q=1(RS)	J[60041]	-4.760	0.010	0.000	0.000	0.000	0.010
207	SLV_y_q=1(RS)	I[2023]	-7.890	0.010	0.000	0.000	0.000	0.030
207	SLV_y_q=1(RS)	J[60042]	-7.890	0.010	0.000	0.000	0.000	0.010
208	SLV_y_q=1(RS)	I[2025]	-13.450	0.020	0.000	0.000	0.000	0.040
208	SLV_y_q=1(RS)	J[60043]	-13.450	0.020	0.000	0.000	0.000	0.010
209	SLV_y_q=1(RS)	I[2027]	-33.620	0.030	0.000	0.000	0.000	0.060
209	SLV_y_q=1(RS)	J[60044]	-33.620	0.030	0.000	0.000	0.000	0.020
210	SLV_y_q=1(RS)	I[3001]	-36.200	-0.050	0.010	0.000	0.000	-0.080
210	SLV_y_q=1(RS)	J[60046]	-36.200	-0.050	0.010	0.000	-0.020	0.010
212	SLV_y_q=1(RS)	I[3003]	-14.750	-0.060	-0.010	0.000	0.000	-0.090
212	SLV_y_q=1(RS)	J[60047]	-14.750	-0.060	-0.010	0.000	0.030	0.020
213	SLV_y_q=1(RS)	I[3005]	-13.260	-0.030	-0.020	0.000	0.000	-0.050
213	SLV_y_q=1(RS)	J[60045]	-13.260	-0.030	-0.020	0.000	0.040	0.000
214	SLV_y_q=1(RS)	I[3007]	-12.230	-0.020	-0.030	0.000	0.000	-0.040
214	SLV_y_q=1(RS)	J[60048]	-12.230	-0.020	-0.030	0.000	0.060	0.000
215	SLV_y_q=1(RS)	I[3009]	-10.830	-0.020	-0.040	0.000	0.000	-0.040
215	SLV_y_q=1(RS)	J[60049]	-10.830	-0.020	-0.040	0.000	0.080	0.010
216	SLV_y_q=1(RS)	I[3011]	-8.950	-0.020	-0.050	0.000	0.000	-0.030
216	SLV_y_q=1(RS)	J[60050]	-8.950	-0.020	-0.050	0.000	0.100	0.010
217	SLV_y_q=1(RS)	I[3013]	-6.660	-0.020	-0.050	0.000	0.000	-0.020
217	SLV_y_q=1(RS)	J[60051]	-6.660	-0.020	-0.050	0.000	0.100	0.010
218	SLV_y_q=1(RS)	I[3015]	-4.050	-0.010	-0.050	0.000	0.000	-0.020
218	SLV_y_q=1(RS)	J[60052]	-4.050	-0.010	-0.050	0.000	0.100	0.010
219	SLV_y_q=1(RS)	I[3017]	-1.250	-0.010	-0.050	0.000	0.000	-0.010
219	SLV_y_q=1(RS)	J[60053]	-1.250	-0.010	-0.050	0.000	0.090	0.010
220	SLV_y_q=1(RS)	I[3019]	1.890	-0.010	-0.040	0.000	0.000	0.010

220	SLV_y_q=1(RS)	J[60054]	1.890	-0.010	-0.040	0.000	0.070	0.010
221	SLV_y_q=1(RS)	I[3021]	4.760	0.010	-0.030	0.000	0.000	0.020
221	SLV_y_q=1(RS)	J[60055]	4.760	0.010	-0.030	0.000	0.050	0.010
222	SLV_y_q=1(RS)	I[3023]	7.890	0.010	-0.020	0.000	0.000	0.030
222	SLV_y_q=1(RS)	J[60056]	7.890	0.010	-0.020	0.000	0.030	0.010
223	SLV_y_q=1(RS)	I[3025]	13.450	0.020	0.010	0.000	0.000	0.040
223	SLV_y_q=1(RS)	J[60057]	13.450	0.020	0.010	0.000	-0.020	0.010
224	SLV_y_q=1(RS)	I[3027]	33.620	0.030	0.000	0.000	0.000	0.060
224	SLV_y_q=1(RS)	J[60058]	33.620	0.030	0.000	0.000	0.000	0.020
225	SLV_y_q=1(RS)	I[4001]	33.460	-0.030	0.000	0.000	0.000	-0.040
225	SLV_y_q=1(RS)	J[60046]	33.460	-0.030	0.000	0.000	0.000	0.010
226	SLV_y_q=1(RS)	I[4003]	13.660	-0.040	0.000	0.000	0.000	-0.070
226	SLV_y_q=1(RS)	J[60047]	13.660	-0.040	0.000	0.000	0.000	0.000
227	SLV_y_q=1(RS)	I[4005]	8.140	-0.020	0.000	0.000	0.000	-0.040
227	SLV_y_q=1(RS)	J[60045]	8.140	-0.020	0.000	0.000	0.000	-0.010
228	SLV_y_q=1(RS)	I[4007]	5.010	-0.010	0.000	0.000	0.000	-0.030
228	SLV_y_q=1(RS)	J[60048]	5.010	-0.010	0.000	0.000	0.000	-0.020
229	SLV_y_q=1(RS)	I[4009]	2.120	0.010	0.000	0.000	0.000	-0.020
229	SLV_y_q=1(RS)	J[60049]	2.120	0.010	0.000	0.000	0.000	-0.020
230	SLV_y_q=1(RS)	I[4011]	-0.960	0.020	0.000	0.000	0.000	0.020
230	SLV_y_q=1(RS)	J[60050]	-0.960	0.020	0.000	0.000	0.000	-0.020
231	SLV_y_q=1(RS)	I[4013]	-3.780	0.020	0.000	0.000	0.000	0.020
231	SLV_y_q=1(RS)	J[60051]	-3.780	0.020	0.000	0.000	0.000	-0.030
232	SLV_y_q=1(RS)	I[4015]	-6.400	0.020	0.000	0.000	0.000	0.020
232	SLV_y_q=1(RS)	J[60052]	-6.400	0.020	0.000	0.000	0.000	-0.030
233	SLV_y_q=1(RS)	I[4017]	-8.700	0.030	0.000	0.000	0.000	0.030
233	SLV_y_q=1(RS)	J[60053]	-8.700	0.030	0.000	0.000	0.000	-0.030
234	SLV_y_q=1(RS)	I[4019]	-10.600	0.030	0.000	0.000	0.000	0.040
234	SLV_y_q=1(RS)	J[60054]	-10.600	0.030	0.000	0.000	0.000	-0.020
235	SLV_y_q=1(RS)	I[4021]	-12.040	0.030	0.000	0.000	0.000	0.040
235	SLV_y_q=1(RS)	J[60055]	-12.040	0.030	0.000	0.000	0.000	-0.020
236	SLV_y_q=1(RS)	I[4023]	-13.140	0.030	0.000	0.000	0.000	0.050
236	SLV_y_q=1(RS)	J[60056]	-13.140	0.030	0.000	0.000	0.000	-0.010
237	SLV_y_q=1(RS)	I[4025]	-14.640	0.020	0.000	0.000	0.000	0.040
237	SLV_y_q=1(RS)	J[60057]	-14.640	0.020	0.000	0.000	0.000	0.010
238	SLV_y_q=1(RS)	I[4027]	-36.610	0.030	0.000	0.000	0.000	0.050
238	SLV_y_q=1(RS)	J[60058]	-36.610	0.030	0.000	0.000	0.000	0.010
268	SLV_y_q=1(RS)	I[2001]	-43.950	-0.050	0.000	0.000	0.000	-0.090
268	SLV_y_q=1(RS)	J[60073]	-43.950	-0.050	0.000	0.000	0.010	0.010
270	SLV_y_q=1(RS)	I[3001]	43.950	-0.050	0.000	0.000	0.000	-0.090

270	SLV_y_q=1(RS)	J[60073]	43.950	-0.050	0.000	0.000	0.000	0.010
274	SLV_y_q=1(RS)	I[2027]	42.160	0.040	0.000	0.000	0.000	0.070
274	SLV_y_q=1(RS)	J[60075]	42.160	0.040	0.000	0.000	0.000	0.010
275	SLV_y_q=1(RS)	I[3027]	-42.160	0.040	0.000	0.000	0.000	0.070
275	SLV_y_q=1(RS)	J[60075]	-42.160	0.040	0.000	0.000	0.000	0.010
278	SLV_y_q=1(RS)	I[60031]	-33.320	-0.030	0.000	0.000	-0.010	0.010
278	SLV_y_q=1(RS)	J[2003]	-33.320	-0.030	0.000	0.000	0.000	0.060
279	SLV_y_q=1(RS)	I[60031]	36.130	-0.030	0.000	0.000	0.000	0.010
279	SLV_y_q=1(RS)	J[1003]	36.130	-0.030	0.000	0.000	0.000	0.050
281	SLV_y_q=1(RS)	I[60032]	-13.460	-0.020	-0.010	0.000	-0.020	0.010
281	SLV_y_q=1(RS)	J[2005]	-13.460	-0.020	-0.010	0.000	0.000	0.040
282	SLV_y_q=1(RS)	I[60032]	14.610	-0.020	0.000	0.000	0.000	0.010
282	SLV_y_q=1(RS)	J[1005]	14.610	-0.020	0.000	0.000	0.000	0.040
283	SLV_y_q=1(RS)	I[60033]	-7.950	-0.010	-0.020	0.000	-0.030	0.010
283	SLV_y_q=1(RS)	J[2007]	-7.950	-0.010	-0.020	0.000	0.000	0.030
284	SLV_y_q=1(RS)	I[60033]	13.100	-0.030	0.000	0.000	0.000	-0.010
284	SLV_y_q=1(RS)	J[1007]	13.100	-0.030	0.000	0.000	0.000	0.050
285	SLV_y_q=1(RS)	I[60034]	-4.800	-0.010	-0.030	0.000	-0.050	0.010
285	SLV_y_q=1(RS)	J[2009]	-4.800	-0.010	-0.030	0.000	0.000	0.020
286	SLV_y_q=1(RS)	I[60034]	12.050	-0.030	0.000	0.000	0.000	-0.020
286	SLV_y_q=1(RS)	J[1009]	12.050	-0.030	0.000	0.000	0.000	0.040
287	SLV_y_q=1(RS)	I[60035]	-1.900	0.010	-0.040	0.000	-0.070	0.010
287	SLV_y_q=1(RS)	J[2011]	-1.900	0.010	-0.040	0.000	0.000	0.010
288	SLV_y_q=1(RS)	I[60035]	10.620	-0.030	0.000	0.000	0.000	-0.020
288	SLV_y_q=1(RS)	J[1011]	10.620	-0.030	0.000	0.000	0.000	0.040
289	SLV_y_q=1(RS)	I[60036]	1.190	0.010	-0.050	0.000	-0.090	0.010
289	SLV_y_q=1(RS)	J[2013]	1.190	0.010	-0.050	0.000	0.000	-0.010
290	SLV_y_q=1(RS)	I[60036]	8.730	-0.030	0.000	0.000	0.000	-0.020
290	SLV_y_q=1(RS)	J[1013]	8.730	-0.030	0.000	0.000	0.000	0.030
291	SLV_y_q=1(RS)	I[60037]	4.030	0.010	-0.050	0.000	-0.100	0.010
291	SLV_y_q=1(RS)	J[2015]	4.030	0.010	-0.050	0.000	0.000	-0.020
292	SLV_y_q=1(RS)	I[60037]	6.420	-0.020	0.000	0.000	0.000	-0.030
292	SLV_y_q=1(RS)	J[1015]	6.420	-0.020	0.000	0.000	0.000	0.020
293	SLV_y_q=1(RS)	I[60038]	6.640	0.020	-0.050	0.000	-0.100	0.010
293	SLV_y_q=1(RS)	J[2017]	6.640	0.020	-0.050	0.000	0.000	-0.030
294	SLV_y_q=1(RS)	I[60038]	3.810	-0.020	0.000	0.000	0.000	-0.030
294	SLV_y_q=1(RS)	J[1017]	3.810	-0.020	0.000	0.000	0.000	0.010
295	SLV_y_q=1(RS)	I[60039]	8.930	0.020	-0.050	0.000	-0.100	0.010
295	SLV_y_q=1(RS)	J[2019]	8.930	0.020	-0.050	0.000	0.000	-0.030
296	SLV_y_q=1(RS)	I[60039]	1.020	-0.020	0.000	0.000	0.000	-0.020

296	SLV_y_q=1(RS)	J[1019]	1.020	-0.020	0.000	0.000	0.000	0.010
297	SLV_y_q=1(RS)	I[60040]	10.800	0.020	-0.040	0.000	-0.080	0.010
297	SLV_y_q=1(RS)	J[2021]	10.800	0.020	-0.040	0.000	0.000	-0.040
298	SLV_y_q=1(RS)	I[60040]	-2.100	-0.010	0.000	0.000	0.000	-0.020
298	SLV_y_q=1(RS)	J[1021]	-2.100	-0.010	0.000	0.000	0.000	-0.020
299	SLV_y_q=1(RS)	I[60041]	12.220	0.020	-0.030	0.000	-0.060	0.000
299	SLV_y_q=1(RS)	J[2023]	12.220	0.020	-0.030	0.000	0.000	-0.040
300	SLV_y_q=1(RS)	I[60041]	-4.960	-0.010	0.000	0.000	0.000	-0.020
300	SLV_y_q=1(RS)	J[1023]	-4.960	-0.010	0.000	0.000	0.000	-0.030
301	SLV_y_q=1(RS)	I[60042]	13.300	0.030	-0.020	0.000	-0.040	0.000
301	SLV_y_q=1(RS)	J[2025]	13.300	0.030	-0.020	0.000	0.000	-0.050
302	SLV_y_q=1(RS)	I[60042]	-8.080	0.020	0.000	0.000	0.000	-0.010
302	SLV_y_q=1(RS)	J[1025]	-8.080	0.020	0.000	0.000	0.000	-0.040
303	SLV_y_q=1(RS)	I[60043]	14.770	0.060	-0.010	0.000	-0.030	0.020
303	SLV_y_q=1(RS)	J[2027]	14.770	0.060	-0.010	0.000	0.000	-0.090
304	SLV_y_q=1(RS)	I[60043]	-13.650	0.040	0.000	0.000	0.000	0.000
304	SLV_y_q=1(RS)	J[1027]	-13.650	0.040	0.000	0.000	0.000	-0.070
305	SLV_y_q=1(RS)	I[60044]	36.690	0.050	0.010	0.000	0.020	0.020
305	SLV_y_q=1(RS)	J[2029]	36.690	0.050	0.010	0.000	0.000	-0.080
306	SLV_y_q=1(RS)	I[60044]	-33.760	0.030	0.000	0.000	0.000	0.010
306	SLV_y_q=1(RS)	J[1029]	-33.760	0.030	0.000	0.000	0.000	-0.040
307	SLV_y_q=1(RS)	I[60045]	-13.100	-0.030	0.020	0.000	0.040	-0.010
307	SLV_y_q=1(RS)	J[4007]	-13.100	-0.030	0.020	0.000	0.000	0.050
308	SLV_y_q=1(RS)	I[60045]	7.950	-0.010	0.000	0.000	0.000	0.010
308	SLV_y_q=1(RS)	J[3007]	7.950	-0.010	0.000	0.000	0.000	0.030
309	SLV_y_q=1(RS)	I[60046]	-36.130	-0.030	-0.010	0.000	-0.020	0.010
309	SLV_y_q=1(RS)	J[4003]	-36.130	-0.030	-0.010	0.000	0.000	0.050
310	SLV_y_q=1(RS)	I[60046]	33.320	-0.030	0.000	0.000	0.000	0.010
310	SLV_y_q=1(RS)	J[3003]	33.320	-0.030	0.000	0.000	0.000	0.060
312	SLV_y_q=1(RS)	I[60047]	-14.610	-0.020	0.010	0.000	0.030	0.010
312	SLV_y_q=1(RS)	J[4005]	-14.610	-0.020	0.010	0.000	0.000	0.040
313	SLV_y_q=1(RS)	I[60047]	13.460	-0.020	0.000	0.000	0.000	0.010
313	SLV_y_q=1(RS)	J[3005]	13.460	-0.020	0.000	0.000	0.000	0.040
314	SLV_y_q=1(RS)	I[60048]	-12.050	-0.030	0.030	0.000	0.060	-0.020
314	SLV_y_q=1(RS)	J[4009]	-12.050	-0.030	0.030	0.000	0.000	0.040
315	SLV_y_q=1(RS)	I[60048]	4.800	-0.010	0.000	0.000	0.000	0.010
315	SLV_y_q=1(RS)	J[3009]	4.800	-0.010	0.000	0.000	0.000	0.020
316	SLV_y_q=1(RS)	I[60049]	-10.620	-0.030	0.040	0.000	0.080	-0.020
316	SLV_y_q=1(RS)	J[4011]	-10.620	-0.030	0.040	0.000	0.000	0.040
317	SLV_y_q=1(RS)	I[60049]	1.900	0.010	0.000	0.000	0.000	0.010

317	SLV_y_q=1(RS)	J[3011]	1.900	0.010	0.000	0.000	0.000	0.010
318	SLV_y_q=1(RS)	I[60050]	-8.730	-0.030	0.050	0.000	0.100	-0.020
318	SLV_y_q=1(RS)	J[4013]	-8.730	-0.030	0.050	0.000	0.000	0.030
319	SLV_y_q=1(RS)	I[60050]	-1.190	0.010	0.000	0.000	0.000	0.010
319	SLV_y_q=1(RS)	J[3013]	-1.190	0.010	0.000	0.000	0.000	-0.010
320	SLV_y_q=1(RS)	I[60051]	-6.420	-0.020	0.050	0.000	0.100	-0.030
320	SLV_y_q=1(RS)	J[4015]	-6.420	-0.020	0.050	0.000	0.000	0.020
321	SLV_y_q=1(RS)	I[60051]	-4.030	0.010	0.000	0.000	0.000	0.010
321	SLV_y_q=1(RS)	J[3015]	-4.030	0.010	0.000	0.000	0.000	-0.020
322	SLV_y_q=1(RS)	I[60052]	-3.810	-0.020	0.050	0.000	0.100	-0.030
322	SLV_y_q=1(RS)	J[4017]	-3.810	-0.020	0.050	0.000	0.000	0.010
323	SLV_y_q=1(RS)	I[60052]	-6.640	0.020	0.000	0.000	0.000	0.010
323	SLV_y_q=1(RS)	J[3017]	-6.640	0.020	0.000	0.000	0.000	-0.030
324	SLV_y_q=1(RS)	I[60053]	-1.020	-0.020	0.050	0.000	0.090	-0.020
324	SLV_y_q=1(RS)	J[4019]	-1.020	-0.020	0.050	0.000	0.000	0.010
325	SLV_y_q=1(RS)	I[60053]	-8.930	0.020	0.000	0.000	0.000	0.010
325	SLV_y_q=1(RS)	J[3019]	-8.930	0.020	0.000	0.000	0.000	-0.030
326	SLV_y_q=1(RS)	I[60054]	2.110	-0.010	0.040	0.000	0.070	-0.020
326	SLV_y_q=1(RS)	J[4021]	2.110	-0.010	0.040	0.000	0.000	-0.020
327	SLV_y_q=1(RS)	I[60054]	-10.800	0.020	0.000	0.000	0.000	0.010
327	SLV_y_q=1(RS)	J[3021]	-10.800	0.020	0.000	0.000	0.000	-0.040
328	SLV_y_q=1(RS)	I[60055]	4.960	-0.010	0.030	0.000	0.050	-0.020
328	SLV_y_q=1(RS)	J[4023]	4.960	-0.010	0.030	0.000	0.000	-0.030
329	SLV_y_q=1(RS)	I[60055]	-12.220	0.020	0.000	0.000	0.000	0.000
329	SLV_y_q=1(RS)	J[3023]	-12.220	0.020	0.000	0.000	0.000	-0.040
330	SLV_y_q=1(RS)	I[60056]	8.080	0.020	0.020	0.000	0.030	-0.010
330	SLV_y_q=1(RS)	J[4025]	8.080	0.020	0.020	0.000	0.000	-0.040
331	SLV_y_q=1(RS)	I[60056]	-13.300	0.030	0.000	0.000	0.000	0.000
331	SLV_y_q=1(RS)	J[3025]	-13.300	0.030	0.000	0.000	0.000	-0.050
332	SLV_y_q=1(RS)	I[60057]	13.650	0.040	-0.010	0.000	-0.020	0.000
332	SLV_y_q=1(RS)	J[4027]	13.650	0.040	-0.010	0.000	0.000	-0.070
333	SLV_y_q=1(RS)	I[60057]	-14.770	0.060	0.000	0.000	0.000	0.020
333	SLV_y_q=1(RS)	J[3027]	-14.770	0.060	0.000	0.000	0.000	-0.090
334	SLV_y_q=1(RS)	I[60058]	33.760	0.030	0.000	0.000	0.000	0.010
334	SLV_y_q=1(RS)	J[4029]	33.760	0.030	0.000	0.000	0.000	-0.040
335	SLV_y_q=1(RS)	I[60058]	-36.690	0.050	0.000	0.000	0.000	0.020
335	SLV_y_q=1(RS)	J[3029]	-36.690	0.050	0.000	0.000	0.000	-0.080
365	SLV_y_q=1(RS)	I[60073]	-43.830	-0.040	0.000	0.000	0.010	0.010
365	SLV_y_q=1(RS)	J[3003]	-43.830	-0.040	0.000	0.000	0.000	0.070
366	SLV_y_q=1(RS)	I[60073]	43.830	-0.040	0.000	0.000	0.000	0.010

366	SLV_y_q=1(RS)	J[2003]	43.830	-0.040	0.000	0.000	0.000	0.070
371	SLV_y_q=1(RS)	I[60075]	42.270	0.050	0.000	0.000	0.000	0.010
371	SLV_y_q=1(RS)	J[3029]	42.270	0.050	0.000	0.000	0.000	-0.090
372	SLV_y_q=1(RS)	I[60075]	-42.270	0.050	0.000	0.000	0.000	0.010
372	SLV_y_q=1(RS)	J[2029]	-42.270	0.050	0.000	0.000	0.000	-0.090
375	SLV_y_q=1(RS)	I[10001]	-138.350	-0.370	0.010	0.000	0.000	-0.380
375	SLV_y_q=1(RS)	J[60077]	-138.350	-0.370	0.010	0.000	-0.020	0.340
377	SLV_y_q=1(RS)	I[10003]	-166.000	-0.320	0.030	0.000	0.000	-0.480
377	SLV_y_q=1(RS)	J[60078]	-166.000	-0.320	0.030	0.000	-0.050	0.160
378	SLV_y_q=1(RS)	I[10005]	-129.650	0.290	0.050	0.000	0.000	0.320
378	SLV_y_q=1(RS)	J[60079]	-129.650	0.290	0.050	0.000	-0.100	-0.340
379	SLV_y_q=1(RS)	I[10007]	-106.330	0.250	0.080	0.000	0.000	-0.340
379	SLV_y_q=1(RS)	J[60080]	-106.330	0.250	0.080	0.000	-0.160	-0.230
380	SLV_y_q=1(RS)	I[10009]	-80.290	0.270	0.110	0.000	0.000	-0.340
380	SLV_y_q=1(RS)	J[60081]	-80.290	0.270	0.110	0.000	-0.220	-0.250
381	SLV_y_q=1(RS)	I[10011]	-51.650	0.270	0.140	0.000	0.000	-0.320
381	SLV_y_q=1(RS)	J[60082]	-51.650	0.270	0.140	0.000	-0.260	-0.240
382	SLV_y_q=1(RS)	I[10013]	-19.900	0.260	0.150	0.000	0.000	-0.270
382	SLV_y_q=1(RS)	J[60083]	-19.900	0.260	0.150	0.000	-0.290	-0.250
383	SLV_y_q=1(RS)	I[10015]	23.810	0.240	0.150	0.000	0.000	0.230
383	SLV_y_q=1(RS)	J[60084]	23.810	0.240	0.150	0.000	-0.290	-0.240
384	SLV_y_q=1(RS)	I[10017]	56.620	0.250	0.140	0.000	0.000	0.230
384	SLV_y_q=1(RS)	J[60085]	56.620	0.250	0.140	0.000	-0.270	-0.260
385	SLV_y_q=1(RS)	I[10019]	84.550	0.250	0.120	0.000	0.000	0.250
385	SLV_y_q=1(RS)	J[60086]	84.550	0.250	0.120	0.000	-0.230	-0.250
386	SLV_y_q=1(RS)	I[10021]	109.810	0.280	0.090	0.000	0.000	0.310
386	SLV_y_q=1(RS)	J[60087]	109.810	0.280	0.090	0.000	-0.180	-0.250
387	SLV_y_q=1(RS)	I[10023]	129.680	0.300	0.060	0.000	0.000	0.360
387	SLV_y_q=1(RS)	J[60088]	129.680	0.300	0.060	0.000	-0.120	-0.250
388	SLV_y_q=1(RS)	I[10025]	187.680	0.370	0.040	0.000	0.000	0.420
388	SLV_y_q=1(RS)	J[60089]	187.680	0.370	0.040	0.000	-0.070	-0.310
389	SLV_y_q=1(RS)	I[10027]	221.820	0.360	-0.020	0.000	0.000	0.480
389	SLV_y_q=1(RS)	J[60090]	221.820	0.360	-0.020	0.000	0.040	-0.270
390	SLV_y_q=1(RS)	I[20001]	217.800	0.450	0.000	0.010	0.000	0.280
390	SLV_y_q=1(RS)	J[60077]	217.800	0.450	0.000	0.010	0.000	-0.640
391	SLV_y_q=1(RS)	I[20003]	190.680	-0.220	0.000	0.000	0.000	-0.440
391	SLV_y_q=1(RS)	J[60078]	190.680	-0.220	0.000	0.000	0.000	-0.050
392	SLV_y_q=1(RS)	I[20005]	132.030	-0.360	0.000	0.000	0.000	-0.530
392	SLV_y_q=1(RS)	J[60079]	132.030	-0.360	0.000	0.000	0.000	0.170
393	SLV_y_q=1(RS)	I[20007]	110.920	-0.200	0.000	0.000	0.000	-0.340

393	SLV_y_q=1(RS)	J[60080]	110.920	-0.200	0.000	0.000	0.000	0.060
394	SLV_y_q=1(RS)	I[20009]	84.580	-0.190	0.000	0.000	0.000	-0.320
394	SLV_y_q=1(RS)	J[60081]	84.580	-0.190	0.000	0.000	0.000	0.080
395	SLV_y_q=1(RS)	I[20011]	55.400	-0.130	0.000	0.000	0.000	-0.230
395	SLV_y_q=1(RS)	J[60082]	55.400	-0.130	0.000	0.000	0.000	0.070
396	SLV_y_q=1(RS)	I[20013]	20.350	-0.140	0.000	0.000	0.000	-0.190
396	SLV_y_q=1(RS)	J[60083]	20.350	-0.140	0.000	0.000	0.000	0.090
397	SLV_y_q=1(RS)	I[20015]	-16.570	-0.090	0.000	0.000	0.000	-0.110
397	SLV_y_q=1(RS)	J[60084]	-16.570	-0.090	0.000	0.000	0.000	0.080
398	SLV_y_q=1(RS)	I[20017]	-50.990	-0.110	0.000	0.000	0.000	-0.120
398	SLV_y_q=1(RS)	J[60085]	-50.990	-0.110	0.000	0.000	0.000	0.090
399	SLV_y_q=1(RS)	I[20019]	-79.770	0.120	0.000	0.000	0.000	0.160
399	SLV_y_q=1(RS)	J[60086]	-79.770	0.120	0.000	0.000	0.000	0.080
400	SLV_y_q=1(RS)	I[20021]	-105.960	-0.120	0.000	0.000	0.000	0.190
400	SLV_y_q=1(RS)	J[60087]	-105.960	-0.120	0.000	0.000	0.000	0.080
401	SLV_y_q=1(RS)	I[20023]	-129.170	0.110	0.000	0.000	0.000	0.210
401	SLV_y_q=1(RS)	J[60088]	-129.170	0.110	0.000	0.000	0.000	0.070
402	SLV_y_q=1(RS)	I[20025]	-164.320	-0.320	0.000	0.000	0.000	-0.310
402	SLV_y_q=1(RS)	J[60089]	-164.320	-0.320	0.000	0.000	0.000	0.350
403	SLV_y_q=1(RS)	I[20027]	-138.460	-0.420	0.000	0.000	0.000	0.560
403	SLV_y_q=1(RS)	J[60090]	-138.460	-0.420	0.000	0.000	0.000	0.310
404	SLV_y_q=1(RS)	I[30001]	-217.790	0.450	0.020	0.000	0.000	0.280
404	SLV_y_q=1(RS)	J[60091]	-217.790	0.450	0.020	0.000	-0.040	-0.640
406	SLV_y_q=1(RS)	I[30003]	-190.670	-0.220	-0.040	0.000	0.000	-0.440
406	SLV_y_q=1(RS)	J[60092]	-190.670	-0.220	-0.040	0.000	0.080	-0.050
407	SLV_y_q=1(RS)	I[30005]	-132.020	-0.360	-0.070	0.000	0.000	-0.530
407	SLV_y_q=1(RS)	J[60093]	-132.020	-0.360	-0.070	0.000	0.130	0.170
408	SLV_y_q=1(RS)	I[30007]	-110.910	-0.200	-0.100	0.000	0.000	-0.340
408	SLV_y_q=1(RS)	J[60094]	-110.910	-0.200	-0.100	0.000	0.190	0.060
409	SLV_y_q=1(RS)	I[30009]	-84.580	-0.190	-0.120	0.000	0.000	-0.320
409	SLV_y_q=1(RS)	J[60095]	-84.580	-0.190	-0.120	0.000	0.240	0.080
410	SLV_y_q=1(RS)	I[30011]	-55.400	-0.130	-0.140	0.000	0.000	-0.230
410	SLV_y_q=1(RS)	J[60096]	-55.400	-0.130	-0.140	0.000	0.280	0.070
411	SLV_y_q=1(RS)	I[30013]	-20.360	-0.140	-0.150	0.000	0.000	-0.190
411	SLV_y_q=1(RS)	J[60097]	-20.360	-0.140	-0.150	0.000	0.290	0.090
412	SLV_y_q=1(RS)	I[30015]	16.560	-0.090	-0.150	0.000	0.000	-0.110
412	SLV_y_q=1(RS)	J[60098]	16.560	-0.090	-0.150	0.000	0.290	0.080
413	SLV_y_q=1(RS)	I[30017]	50.990	-0.110	-0.130	0.000	0.000	-0.120
413	SLV_y_q=1(RS)	J[60099]	50.990	-0.110	-0.130	0.000	0.250	0.090
414	SLV_y_q=1(RS)	I[30019]	79.760	0.120	-0.110	0.000	0.000	0.160

414	SLV_y_q=1(RS)	J[60100]	79.760	0.120	-0.110	0.000	0.210	0.080
415	SLV_y_q=1(RS)	I[30021]	105.950	-0.120	-0.080	0.000	0.000	0.190
415	SLV_y_q=1(RS)	J[60101]	105.950	-0.120	-0.080	0.000	0.150	0.080
416	SLV_y_q=1(RS)	I[30023]	129.170	0.110	-0.050	0.000	0.000	0.210
416	SLV_y_q=1(RS)	J[60102]	129.170	0.110	-0.050	0.000	0.100	0.070
417	SLV_y_q=1(RS)	I[30025]	164.320	-0.320	0.030	0.000	0.000	-0.310
417	SLV_y_q=1(RS)	J[60103]	164.320	-0.320	0.030	0.000	-0.060	0.350
418	SLV_y_q=1(RS)	I[30027]	138.460	-0.420	-0.010	0.000	0.000	0.560
418	SLV_y_q=1(RS)	J[60104]	138.460	-0.420	-0.010	0.000	0.020	0.310
419	SLV_y_q=1(RS)	I[40001]	138.330	-0.370	0.000	0.000	0.000	-0.380
419	SLV_y_q=1(RS)	J[60091]	138.330	-0.370	0.000	0.000	0.000	0.340
420	SLV_y_q=1(RS)	I[40003]	165.990	-0.320	0.000	0.000	0.000	-0.480
420	SLV_y_q=1(RS)	J[60092]	165.990	-0.320	0.000	0.000	0.000	0.160
421	SLV_y_q=1(RS)	I[40005]	129.640	0.290	0.000	0.000	0.000	0.320
421	SLV_y_q=1(RS)	J[60093]	129.640	0.290	0.000	0.000	0.000	-0.340
422	SLV_y_q=1(RS)	I[40007]	106.330	0.250	0.000	0.000	0.000	-0.340
422	SLV_y_q=1(RS)	J[60094]	106.330	0.250	0.000	0.000	0.000	-0.230
423	SLV_y_q=1(RS)	I[40009]	80.290	0.270	0.000	0.000	0.000	-0.340
423	SLV_y_q=1(RS)	J[60095]	80.290	0.270	0.000	0.000	0.000	-0.250
424	SLV_y_q=1(RS)	I[40011]	51.660	0.270	0.000	0.000	0.000	-0.320
424	SLV_y_q=1(RS)	J[60096]	51.660	0.270	0.000	0.000	0.000	-0.240
425	SLV_y_q=1(RS)	I[40013]	19.910	0.260	0.000	0.000	0.000	-0.270
425	SLV_y_q=1(RS)	J[60097]	19.910	0.260	0.000	0.000	0.000	-0.250
426	SLV_y_q=1(RS)	I[40015]	-23.810	0.240	0.000	0.000	0.000	0.230
426	SLV_y_q=1(RS)	J[60098]	-23.810	0.240	0.000	0.000	0.000	-0.240
427	SLV_y_q=1(RS)	I[40017]	-56.620	0.250	0.000	0.000	0.000	0.230
427	SLV_y_q=1(RS)	J[60099]	-56.620	0.250	0.000	0.000	0.000	-0.260
428	SLV_y_q=1(RS)	I[40019]	-84.550	0.250	0.000	0.000	0.000	0.250
428	SLV_y_q=1(RS)	J[60100]	-84.550	0.250	0.000	0.000	0.000	-0.250
429	SLV_y_q=1(RS)	I[40021]	-109.820	0.280	0.000	0.000	0.000	0.310
429	SLV_y_q=1(RS)	J[60101]	-109.820	0.280	0.000	0.000	0.000	-0.250
430	SLV_y_q=1(RS)	I[40023]	-129.690	0.300	0.000	0.000	0.000	0.360
430	SLV_y_q=1(RS)	J[60102]	-129.690	0.300	0.000	0.000	0.000	-0.250
431	SLV_y_q=1(RS)	I[40025]	-187.700	0.370	0.000	0.000	0.000	0.420
431	SLV_y_q=1(RS)	J[60103]	-187.700	0.370	0.000	0.000	0.000	-0.310
432	SLV_y_q=1(RS)	I[40027]	-221.840	0.360	0.000	0.000	0.000	0.480
432	SLV_y_q=1(RS)	J[60104]	-221.840	0.360	0.000	0.000	0.000	-0.270
462	SLV_y_q=1(RS)	I[20001]	-289.950	-0.760	-0.010	0.000	0.000	-1.090
462	SLV_y_q=1(RS)	J[60119]	-289.950	-0.760	-0.010	0.000	0.020	0.470
464	SLV_y_q=1(RS)	I[30001]	289.970	-0.760	0.000	0.000	0.000	-1.090

464	SLV_y_q=1(RS)	J[60119]	289.970	-0.760	0.000	0.000	0.000	0.470
468	SLV_y_q=1(RS)	I[20027]	263.910	0.430	0.010	0.000	0.000	0.720
468	SLV_y_q=1(RS)	J[60121]	263.910	0.430	0.010	0.000	-0.010	0.170
469	SLV_y_q=1(RS)	I[30027]	-263.910	0.430	0.000	0.000	0.000	0.720
469	SLV_y_q=1(RS)	J[60121]	-263.910	0.430	0.000	0.000	0.000	0.170
472	SLV_y_q=1(RS)	I[60077]	-138.720	-0.230	-0.010	0.000	-0.020	-0.050
472	SLV_y_q=1(RS)	J[20003]	-138.720	-0.230	-0.010	0.000	0.000	0.430
473	SLV_y_q=1(RS)	I[60077]	217.590	-0.330	0.000	0.000	0.000	-0.250
473	SLV_y_q=1(RS)	J[10003]	217.590	-0.330	0.000	0.000	0.000	0.470
475	SLV_y_q=1(RS)	I[60078]	-165.740	0.270	-0.030	0.000	-0.050	0.310
475	SLV_y_q=1(RS)	J[20005]	-165.740	0.270	-0.030	0.000	0.000	-0.270
476	SLV_y_q=1(RS)	I[60078]	189.890	-0.380	0.000	0.000	0.000	-0.340
476	SLV_y_q=1(RS)	J[10005]	189.890	-0.380	0.000	0.000	0.000	0.420
477	SLV_y_q=1(RS)	I[60079]	-129.040	-0.090	-0.050	0.000	-0.100	0.030
477	SLV_y_q=1(RS)	J[20007]	-129.040	-0.090	-0.050	0.000	0.000	0.190
478	SLV_y_q=1(RS)	I[60079]	131.660	-0.270	0.000	0.000	0.000	-0.230
478	SLV_y_q=1(RS)	J[10007]	131.660	-0.270	0.000	0.000	0.000	0.340
479	SLV_y_q=1(RS)	I[60080]	-105.720	-0.110	-0.080	0.000	-0.160	0.060
479	SLV_y_q=1(RS)	J[20009]	-105.720	-0.110	-0.080	0.000	0.000	0.180
480	SLV_y_q=1(RS)	I[60080]	110.320	-0.250	0.000	0.000	0.000	-0.230
480	SLV_y_q=1(RS)	J[10009]	110.320	-0.250	0.000	0.000	0.000	0.290
481	SLV_y_q=1(RS)	I[60081]	-79.570	-0.110	-0.110	0.000	-0.220	0.060
481	SLV_y_q=1(RS)	J[20011]	-79.570	-0.110	-0.110	0.000	0.000	0.160
482	SLV_y_q=1(RS)	I[60081]	83.880	-0.220	0.000	0.000	0.000	-0.230
482	SLV_y_q=1(RS)	J[10011]	83.880	-0.220	0.000	0.000	0.000	0.220
483	SLV_y_q=1(RS)	I[60082]	-50.950	0.110	-0.140	0.000	-0.260	0.080
483	SLV_y_q=1(RS)	J[20013]	-50.950	0.110	-0.140	0.000	0.000	-0.130
484	SLV_y_q=1(RS)	I[60082]	54.520	-0.230	0.000	0.000	0.000	-0.240
484	SLV_y_q=1(RS)	J[10013]	54.520	-0.230	0.000	0.000	0.000	0.200
485	SLV_y_q=1(RS)	I[60083]	-19.580	0.100	-0.150	0.000	-0.290	0.080
485	SLV_y_q=1(RS)	J[20015]	-19.580	0.100	-0.150	0.000	0.000	-0.120
486	SLV_y_q=1(RS)	I[60083]	19.420	-0.230	0.000	0.000	0.000	-0.240
486	SLV_y_q=1(RS)	J[10015]	19.420	-0.230	0.000	0.000	0.000	0.220
487	SLV_y_q=1(RS)	I[60084]	24.740	0.140	-0.150	0.000	-0.290	0.090
487	SLV_y_q=1(RS)	J[20017]	24.740	0.140	-0.150	0.000	0.000	-0.210
488	SLV_y_q=1(RS)	I[60084]	-17.210	-0.260	0.000	0.000	0.000	-0.250
488	SLV_y_q=1(RS)	J[10017]	-17.210	-0.260	0.000	0.000	0.000	-0.270
489	SLV_y_q=1(RS)	I[60085]	57.530	0.150	-0.140	0.000	-0.270	0.080
489	SLV_y_q=1(RS)	J[20019]	57.530	0.150	-0.140	0.000	0.000	-0.240
490	SLV_y_q=1(RS)	I[60085]	-51.750	-0.280	0.000	0.000	0.000	-0.250

490	SLV_y_q=1(RS)	J[10019]	-51.750	-0.280	0.000	0.000	0.000	-0.320
491	SLV_y_q=1(RS)	I[60086]	85.270	0.200	-0.120	0.000	-0.230	0.090
491	SLV_y_q=1(RS)	J[20021]	85.270	0.200	-0.120	0.000	0.000	-0.320
492	SLV_y_q=1(RS)	I[60086]	-80.490	-0.280	0.000	0.000	0.000	-0.260
492	SLV_y_q=1(RS)	J[10021]	-80.490	-0.280	0.000	0.000	0.000	-0.340
493	SLV_y_q=1(RS)	I[60087]	110.410	0.210	-0.090	0.000	-0.180	0.080
493	SLV_y_q=1(RS)	J[20023]	110.410	0.210	-0.090	0.000	0.000	-0.340
494	SLV_y_q=1(RS)	I[60087]	-106.540	-0.270	0.000	0.000	0.000	-0.250
494	SLV_y_q=1(RS)	J[10023]	-106.540	-0.270	0.000	0.000	0.000	-0.350
495	SLV_y_q=1(RS)	I[60088]	130.030	0.370	-0.060	0.000	-0.120	0.190
495	SLV_y_q=1(RS)	J[20025]	130.030	0.370	-0.060	0.000	0.000	-0.530
496	SLV_y_q=1(RS)	I[60088]	-129.750	-0.290	0.000	0.000	0.000	-0.350
496	SLV_y_q=1(RS)	J[10025]	-129.750	-0.290	0.000	0.000	0.000	0.320
497	SLV_y_q=1(RS)	I[60089]	188.460	0.330	-0.040	0.000	-0.080	0.170
497	SLV_y_q=1(RS)	J[20027]	188.460	0.330	-0.040	0.000	0.000	-0.530
498	SLV_y_q=1(RS)	I[60089]	-164.540	0.340	0.000	0.000	0.000	-0.240
498	SLV_y_q=1(RS)	J[10027]	-164.540	0.340	0.000	0.000	0.000	-0.480
499	SLV_y_q=1(RS)	I[60090]	222.180	-0.260	0.020	0.000	0.040	-0.490
499	SLV_y_q=1(RS)	J[20029]	222.180	-0.260	0.020	0.000	0.000	-0.100
500	SLV_y_q=1(RS)	I[60090]	-138.100	0.450	0.000	0.000	0.000	0.410
500	SLV_y_q=1(RS)	J[10029]	-138.100	0.450	0.000	0.000	0.000	-0.480
501	SLV_y_q=1(RS)	I[60093]	-131.650	-0.270	0.070	0.000	0.130	-0.230
501	SLV_y_q=1(RS)	J[40007]	-131.650	-0.270	0.070	0.000	0.000	0.340
502	SLV_y_q=1(RS)	I[60093]	129.040	-0.090	0.000	0.000	0.000	0.030
502	SLV_y_q=1(RS)	J[30007]	129.040	-0.090	0.000	0.000	0.000	0.190
503	SLV_y_q=1(RS)	I[60091]	-217.580	-0.330	-0.020	0.000	-0.040	-0.250
503	SLV_y_q=1(RS)	J[40003]	-217.580	-0.330	-0.020	0.000	0.000	0.470
504	SLV_y_q=1(RS)	I[60091]	138.700	-0.230	0.000	0.000	0.000	-0.050
504	SLV_y_q=1(RS)	J[30003]	138.700	-0.230	0.000	0.000	0.000	0.430
506	SLV_y_q=1(RS)	I[60092]	-189.880	-0.380	0.040	0.000	0.070	-0.340
506	SLV_y_q=1(RS)	J[40005]	-189.880	-0.380	0.040	0.000	0.000	0.420
507	SLV_y_q=1(RS)	I[60092]	165.730	0.270	0.000	0.000	0.000	0.310
507	SLV_y_q=1(RS)	J[30005]	165.730	0.270	0.000	0.000	0.000	-0.270
508	SLV_y_q=1(RS)	I[60094]	-110.310	-0.250	0.100	0.000	0.190	-0.230
508	SLV_y_q=1(RS)	J[40009]	-110.310	-0.250	0.100	0.000	0.000	0.290
509	SLV_y_q=1(RS)	I[60094]	105.730	-0.110	0.000	0.000	0.000	0.060
509	SLV_y_q=1(RS)	J[30009]	105.730	-0.110	0.000	0.000	0.000	0.180
510	SLV_y_q=1(RS)	I[60095]	-83.880	-0.220	0.120	0.000	0.240	-0.230
510	SLV_y_q=1(RS)	J[40011]	-83.880	-0.220	0.120	0.000	0.000	0.220
511	SLV_y_q=1(RS)	I[60095]	79.580	-0.110	0.000	0.000	0.000	0.060

511	SLV_y_q=1(RS)	J[30011]	79.580	-0.110	0.000	0.000	0.000	0.160
512	SLV_y_q=1(RS)	I[60096]	-54.520	-0.230	0.140	0.000	0.280	-0.240
512	SLV_y_q=1(RS)	J[40013]	-54.520	-0.230	0.140	0.000	0.000	0.200
513	SLV_y_q=1(RS)	I[60096]	50.960	0.110	0.000	0.000	0.000	0.080
513	SLV_y_q=1(RS)	J[30013]	50.960	0.110	0.000	0.000	0.000	-0.130
514	SLV_y_q=1(RS)	I[60097]	-19.430	-0.230	0.150	0.000	0.290	-0.240
514	SLV_y_q=1(RS)	J[40015]	-19.430	-0.230	0.150	0.000	0.000	0.220
515	SLV_y_q=1(RS)	I[60097]	19.590	0.100	0.000	0.000	0.000	0.080
515	SLV_y_q=1(RS)	J[30015]	19.590	0.100	0.000	0.000	0.000	-0.120
516	SLV_y_q=1(RS)	I[60098]	17.200	-0.260	0.150	0.000	0.290	-0.250
516	SLV_y_q=1(RS)	J[40017]	17.200	-0.260	0.150	0.000	0.000	-0.270
517	SLV_y_q=1(RS)	I[60098]	-24.740	0.140	0.000	0.000	0.000	0.090
517	SLV_y_q=1(RS)	J[30017]	-24.740	0.140	0.000	0.000	0.000	-0.210
518	SLV_y_q=1(RS)	I[60099]	51.740	-0.280	0.130	0.000	0.250	-0.250
518	SLV_y_q=1(RS)	J[40019]	51.740	-0.280	0.130	0.000	0.000	-0.320
519	SLV_y_q=1(RS)	I[60099]	-57.530	0.150	0.000	0.000	0.000	0.080
519	SLV_y_q=1(RS)	J[30019]	-57.530	0.150	0.000	0.000	0.000	-0.240
520	SLV_y_q=1(RS)	I[60100]	80.480	-0.280	0.110	0.000	0.210	-0.260
520	SLV_y_q=1(RS)	J[40021]	80.480	-0.280	0.110	0.000	0.000	-0.340
521	SLV_y_q=1(RS)	I[60100]	-85.270	0.200	0.000	0.000	0.000	0.090
521	SLV_y_q=1(RS)	J[30021]	-85.270	0.200	0.000	0.000	0.000	-0.320
522	SLV_y_q=1(RS)	I[60101]	106.530	-0.270	0.080	0.000	0.150	-0.250
522	SLV_y_q=1(RS)	J[40023]	106.530	-0.270	0.080	0.000	0.000	-0.350
523	SLV_y_q=1(RS)	I[60101]	-110.420	0.210	0.000	0.000	0.000	0.080
523	SLV_y_q=1(RS)	J[30023]	-110.420	0.210	0.000	0.000	0.000	-0.340
524	SLV_y_q=1(RS)	I[60102]	129.750	-0.290	0.050	0.000	0.100	-0.350
524	SLV_y_q=1(RS)	J[40025]	129.750	-0.290	0.050	0.000	0.000	0.320
525	SLV_y_q=1(RS)	I[60102]	-130.040	0.370	0.000	0.000	0.000	0.190
525	SLV_y_q=1(RS)	J[30025]	-130.040	0.370	0.000	0.000	0.000	-0.530
526	SLV_y_q=1(RS)	I[60103]	164.540	0.340	-0.030	0.000	-0.060	-0.240
526	SLV_y_q=1(RS)	J[40027]	164.540	0.340	-0.030	0.000	0.000	-0.480
527	SLV_y_q=1(RS)	I[60103]	-188.480	0.330	0.000	0.000	0.000	0.170
527	SLV_y_q=1(RS)	J[30027]	-188.480	0.330	0.000	0.000	0.000	-0.530
528	SLV_y_q=1(RS)	I[60104]	138.100	0.450	0.010	0.000	0.010	0.410
528	SLV_y_q=1(RS)	J[40029]	138.100	0.450	0.010	0.000	0.000	-0.480
529	SLV_y_q=1(RS)	I[60104]	-222.200	-0.260	0.000	-0.010	0.000	-0.490
529	SLV_y_q=1(RS)	J[30029]	-222.200	-0.260	0.000	-0.010	0.000	-0.100
559	SLV_y_q=1(RS)	I[60119]	-289.440	-0.540	0.010	0.000	0.020	0.470
559	SLV_y_q=1(RS)	J[30003]	-289.440	-0.540	0.010	0.000	0.000	0.730
560	SLV_y_q=1(RS)	I[60119]	289.450	-0.540	0.000	0.000	0.000	0.470

560	SLV_y_q=1(RS)	J[20003]	289.450	-0.540	0.000	0.000	0.000	0.730
565	SLV_y_q=1(RS)	I[60121]	264.020	0.350	-0.010	0.000	-0.020	0.170
565	SLV_y_q=1(RS)	J[30029]	264.020	0.350	-0.010	0.000	0.000	-0.640
566	SLV_y_q=1(RS)	I[60121]	-264.020	0.350	0.000	-0.010	0.000	0.170
566	SLV_y_q=1(RS)	J[20029]	-264.020	0.350	0.000	-0.010	0.000	-0.640
583	SLV_y_q=1(RS)	I[30003]	-62.750	-0.170	-0.050	0.000	-0.080	-0.290
583	SLV_y_q=1(RS)	J[60160]	-62.750	-0.170	-0.050	0.000	0.010	-0.080
584	SLV_y_q=1(RS)	I[3003]	55.640	-0.140	0.020	0.000	0.000	-0.270
584	SLV_y_q=1(RS)	J[60160]	55.640	-0.140	0.020	0.000	-0.030	-0.070
585	SLV_y_q=1(RS)	I[60160]	55.800	-0.190	0.010	0.000	0.010	-0.070
585	SLV_y_q=1(RS)	J[40003]	55.800	-0.190	0.010	0.000	0.000	0.300
586	SLV_y_q=1(RS)	I[60160]	-62.550	-0.160	-0.070	0.000	-0.030	-0.080
586	SLV_y_q=1(RS)	J[4003]	-62.550	-0.160	-0.070	0.000	0.100	0.280
587	SLV_y_q=1(RS)	I[20003]	62.760	-0.170	-0.020	0.000	0.000	-0.290
587	SLV_y_q=1(RS)	J[60161]	62.760	-0.170	-0.020	0.000	0.040	-0.080
588	SLV_y_q=1(RS)	I[10003]	-55.820	-0.190	-0.080	0.000	-0.110	-0.300
588	SLV_y_q=1(RS)	J[60161]	-55.820	-0.190	-0.080	0.000	0.040	0.070
589	SLV_y_q=1(RS)	I[60161]	-55.650	-0.140	-0.060	0.000	-0.020	0.070
589	SLV_y_q=1(RS)	J[2003]	-55.650	-0.140	-0.060	0.000	0.100	0.270
590	SLV_y_q=1(RS)	I[60161]	62.550	-0.160	-0.010	0.000	-0.020	-0.080
590	SLV_y_q=1(RS)	J[1003]	62.550	-0.160	-0.010	0.000	0.000	0.280
591	SLV_y_q=1(RS)	I[30005]	-11.260	-0.140	-0.040	0.000	-0.040	-0.210
591	SLV_y_q=1(RS)	J[60162]	-11.260	-0.140	-0.040	0.000	0.030	-0.050
592	SLV_y_q=1(RS)	I[3005]	18.610	-0.070	0.000	0.000	0.000	-0.170
592	SLV_y_q=1(RS)	J[60162]	18.610	-0.070	0.000	0.000	0.000	-0.050
593	SLV_y_q=1(RS)	I[60162]	18.870	-0.150	0.010	0.000	0.030	-0.060
593	SLV_y_q=1(RS)	J[40005]	18.870	-0.150	0.010	0.000	0.000	0.230
594	SLV_y_q=1(RS)	I[60162]	-11.050	-0.090	-0.010	0.000	0.010	-0.050
594	SLV_y_q=1(RS)	J[4005]	-11.050	-0.090	-0.010	0.000	0.030	0.190
595	SLV_y_q=1(RS)	I[20005]	11.270	-0.140	0.010	0.000	0.000	-0.210
595	SLV_y_q=1(RS)	J[60163]	11.270	-0.140	0.010	0.000	-0.020	-0.050
596	SLV_y_q=1(RS)	I[10005]	-18.880	-0.150	0.020	0.000	-0.020	-0.230
596	SLV_y_q=1(RS)	J[60163]	-18.880	-0.150	0.020	0.000	-0.020	0.060
597	SLV_y_q=1(RS)	I[60163]	-18.630	-0.070	-0.020	0.000	-0.010	0.050
597	SLV_y_q=1(RS)	J[2005]	-18.630	-0.070	-0.020	0.000	0.020	0.170
598	SLV_y_q=1(RS)	I[60163]	11.060	-0.090	-0.010	0.000	-0.010	-0.050
598	SLV_y_q=1(RS)	J[1005]	11.060	-0.090	-0.010	0.000	0.000	0.190
599	SLV_y_q=1(RS)	I[30007]	-6.110	-0.120	-0.020	0.000	-0.020	-0.180
599	SLV_y_q=1(RS)	J[60164]	-6.110	-0.120	-0.020	0.000	0.010	0.040
600	SLV_y_q=1(RS)	I[3007]	8.830	-0.050	0.000	0.000	0.000	-0.140

600	SLV_y_q=1(RS)	J[60164]	8.830	-0.050	0.000	0.000	0.000	-0.050
601	SLV_y_q=1(RS)	I[60164]	9.130	-0.130	0.010	0.000	0.010	-0.050
601	SLV_y_q=1(RS)	J[40007]	9.130	-0.130	0.010	0.000	0.000	0.190
602	SLV_y_q=1(RS)	I[60164]	-5.810	-0.070	-0.010	0.000	0.000	0.040
602	SLV_y_q=1(RS)	J[4007]	-5.810	-0.070	-0.010	0.000	0.010	0.150
603	SLV_y_q=1(RS)	I[20007]	6.120	-0.120	0.000	0.000	0.000	-0.180
603	SLV_y_q=1(RS)	J[60165]	6.120	-0.120	0.000	0.000	-0.010	0.040
604	SLV_y_q=1(RS)	I[10007]	-9.140	-0.130	0.010	0.000	-0.010	-0.190
604	SLV_y_q=1(RS)	J[60165]	-9.140	-0.130	0.010	0.000	-0.010	0.050
605	SLV_y_q=1(RS)	I[60165]	-8.840	-0.050	-0.010	0.000	0.000	0.050
605	SLV_y_q=1(RS)	J[2007]	-8.840	-0.050	-0.010	0.000	0.010	0.140
606	SLV_y_q=1(RS)	I[60165]	5.820	-0.070	0.000	0.000	0.000	0.040
606	SLV_y_q=1(RS)	J[1007]	5.820	-0.070	0.000	0.000	0.000	0.150
607	SLV_y_q=1(RS)	I[30009]	-5.370	-0.100	-0.020	0.000	-0.020	-0.140
607	SLV_y_q=1(RS)	J[60166]	-5.370	-0.100	-0.020	0.000	0.010	0.030
608	SLV_y_q=1(RS)	I[3009]	9.020	-0.040	0.000	0.000	0.000	-0.110
608	SLV_y_q=1(RS)	J[60166]	9.020	-0.040	0.000	0.000	-0.010	-0.040
609	SLV_y_q=1(RS)	I[60166]	9.370	-0.110	0.010	0.000	0.010	-0.040
609	SLV_y_q=1(RS)	J[40009]	9.370	-0.110	0.010	0.000	0.000	0.160
610	SLV_y_q=1(RS)	I[60166]	-4.950	-0.050	-0.010	0.000	-0.010	0.030
610	SLV_y_q=1(RS)	J[4009]	-4.950	-0.050	-0.010	0.000	0.020	0.120
611	SLV_y_q=1(RS)	I[20009]	5.390	-0.100	0.000	0.000	0.000	-0.140
611	SLV_y_q=1(RS)	J[60167]	5.390	-0.100	0.000	0.000	-0.010	0.030
612	SLV_y_q=1(RS)	I[10009]	-9.380	-0.110	-0.010	0.000	-0.010	-0.160
612	SLV_y_q=1(RS)	J[60167]	-9.380	-0.110	-0.010	0.000	-0.010	0.040
613	SLV_y_q=1(RS)	I[60167]	-9.030	-0.040	-0.010	0.000	0.000	0.040
613	SLV_y_q=1(RS)	J[2009]	-9.030	-0.040	-0.010	0.000	0.010	0.110
614	SLV_y_q=1(RS)	I[60167]	4.960	-0.050	0.000	0.000	0.000	0.030
614	SLV_y_q=1(RS)	J[1009]	4.960	-0.050	0.000	0.000	0.000	0.120
615	SLV_y_q=1(RS)	I[30011]	-6.860	-0.070	-0.010	0.000	-0.020	-0.100
615	SLV_y_q=1(RS)	J[60168]	-6.860	-0.070	-0.010	0.000	0.010	0.020
616	SLV_y_q=1(RS)	I[3011]	9.630	-0.030	0.000	0.000	0.000	-0.080
616	SLV_y_q=1(RS)	J[60168]	9.630	-0.030	0.000	0.000	-0.010	-0.030
617	SLV_y_q=1(RS)	I[60168]	9.990	-0.080	0.010	0.000	0.010	-0.030
617	SLV_y_q=1(RS)	J[40011]	9.990	-0.080	0.010	0.000	0.000	0.110
618	SLV_y_q=1(RS)	I[60168]	-6.350	-0.040	-0.010	0.000	-0.010	0.020
618	SLV_y_q=1(RS)	J[4011]	-6.350	-0.040	-0.010	0.000	0.020	0.090
619	SLV_y_q=1(RS)	I[20011]	6.870	-0.070	-0.010	0.000	0.000	-0.100
619	SLV_y_q=1(RS)	J[60169]	6.870	-0.070	-0.010	0.000	0.010	0.020
620	SLV_y_q=1(RS)	I[10011]	-10.000	-0.080	-0.010	0.000	-0.010	-0.110

620	SLV_y_q=1(RS)	J[60169]	-10.000	-0.080	-0.010	0.000	0.010	0.030
621	SLV_y_q=1(RS)	I[60169]	-9.630	-0.030	-0.010	0.000	0.000	0.030
621	SLV_y_q=1(RS)	J[2011]	-9.630	-0.030	-0.010	0.000	0.010	0.080
622	SLV_y_q=1(RS)	I[60169]	6.350	-0.040	0.000	0.000	0.000	0.020
622	SLV_y_q=1(RS)	J[1011]	6.350	-0.040	0.000	0.000	0.000	0.090
623	SLV_y_q=1(RS)	I[30013]	-7.780	-0.040	-0.020	0.000	-0.020	-0.050
623	SLV_y_q=1(RS)	J[60170]	-7.780	-0.040	-0.020	0.000	0.010	0.010
624	SLV_y_q=1(RS)	I[3013]	11.590	-0.010	0.000	0.000	0.000	-0.040
624	SLV_y_q=1(RS)	J[60170]	11.590	-0.010	0.000	0.000	-0.010	-0.010
625	SLV_y_q=1(RS)	I[60170]	11.980	-0.040	0.010	0.000	0.010	-0.010
625	SLV_y_q=1(RS)	J[40013]	11.980	-0.040	0.010	0.000	0.000	0.060
626	SLV_y_q=1(RS)	I[60170]	-7.240	-0.020	-0.020	0.000	-0.010	0.010
626	SLV_y_q=1(RS)	J[4013]	-7.240	-0.020	-0.020	0.000	0.020	0.040
627	SLV_y_q=1(RS)	I[20013]	7.790	-0.040	0.000	0.000	0.000	-0.050
627	SLV_y_q=1(RS)	J[60171]	7.790	-0.040	0.000	0.000	0.010	0.010
628	SLV_y_q=1(RS)	I[10013]	-11.980	-0.040	-0.010	0.000	-0.010	-0.060
628	SLV_y_q=1(RS)	J[60171]	-11.980	-0.040	-0.010	0.000	0.010	0.010
629	SLV_y_q=1(RS)	I[60171]	-11.600	-0.010	-0.010	0.000	0.000	0.010
629	SLV_y_q=1(RS)	J[2013]	-11.600	-0.010	-0.010	0.000	0.010	0.040
630	SLV_y_q=1(RS)	I[60171]	7.240	-0.020	0.000	0.000	0.000	0.010
630	SLV_y_q=1(RS)	J[1013]	7.240	-0.020	0.000	0.000	0.000	0.040
631	SLV_y_q=1(RS)	I[30015]	-9.110	0.000	-0.020	0.000	-0.020	0.010
631	SLV_y_q=1(RS)	J[60172]	-9.110	0.000	-0.020	0.000	0.010	0.000
632	SLV_y_q=1(RS)	I[3015]	11.680	0.000	0.010	0.000	0.000	0.010
632	SLV_y_q=1(RS)	J[60172]	11.680	0.000	0.010	0.000	-0.010	0.000
633	SLV_y_q=1(RS)	I[60172]	12.070	0.000	0.010	0.000	0.010	0.000
633	SLV_y_q=1(RS)	J[40015]	12.070	0.000	0.010	0.000	0.000	-0.010
634	SLV_y_q=1(RS)	I[60172]	-8.550	0.000	-0.020	0.000	-0.010	0.000
634	SLV_y_q=1(RS)	J[4015]	-8.550	0.000	-0.020	0.000	0.020	0.000
635	SLV_y_q=1(RS)	I[20015]	9.110	0.000	-0.010	0.000	0.000	0.010
635	SLV_y_q=1(RS)	J[60173]	9.110	0.000	-0.010	0.000	0.010	0.000
636	SLV_y_q=1(RS)	I[10015]	-12.070	0.000	-0.020	0.000	-0.020	0.010
636	SLV_y_q=1(RS)	J[60173]	-12.070	0.000	-0.020	0.000	0.010	0.000
637	SLV_y_q=1(RS)	I[60173]	-11.680	0.000	-0.010	0.000	0.000	0.000
637	SLV_y_q=1(RS)	J[2015]	-11.680	0.000	-0.010	0.000	0.010	-0.010
638	SLV_y_q=1(RS)	I[60173]	8.550	0.000	0.000	0.000	0.000	0.000
638	SLV_y_q=1(RS)	J[1015]	8.550	0.000	0.000	0.000	0.000	0.000
639	SLV_y_q=1(RS)	I[30017]	-7.910	0.040	-0.020	0.000	-0.020	0.060
639	SLV_y_q=1(RS)	J[60174]	-7.910	0.040	-0.020	0.000	0.010	-0.010
640	SLV_y_q=1(RS)	I[3017]	11.900	0.020	0.000	0.000	0.000	0.040

640	SLV_y_q=1(RS)	J[60174]	11.900	0.020	0.000	0.000	-0.010	0.010
641	SLV_y_q=1(RS)	I[60174]	12.280	0.040	0.010	0.000	0.010	0.020
641	SLV_y_q=1(RS)	J[40017]	12.280	0.040	0.010	0.000	0.000	-0.060
642	SLV_y_q=1(RS)	I[60174]	-7.370	0.020	-0.020	0.000	-0.010	-0.010
642	SLV_y_q=1(RS)	J[4017]	-7.370	0.020	-0.020	0.000	0.020	-0.050
643	SLV_y_q=1(RS)	I[20017]	7.910	0.040	0.000	0.000	0.000	0.060
643	SLV_y_q=1(RS)	J[60175]	7.910	0.040	0.000	0.000	0.010	-0.010
644	SLV_y_q=1(RS)	I[10017]	-12.280	0.040	-0.010	0.000	-0.010	0.060
644	SLV_y_q=1(RS)	J[60175]	-12.280	0.040	-0.010	0.000	0.010	-0.020
645	SLV_y_q=1(RS)	I[60175]	-11.900	0.020	-0.010	0.000	0.000	-0.010
645	SLV_y_q=1(RS)	J[2017]	-11.900	0.020	-0.010	0.000	0.010	-0.040
646	SLV_y_q=1(RS)	I[60175]	7.370	0.020	0.000	0.000	0.000	-0.010
646	SLV_y_q=1(RS)	J[1017]	7.370	0.020	0.000	0.000	0.000	-0.050
647	SLV_y_q=1(RS)	I[30019]	-7.190	0.070	-0.020	0.000	-0.020	0.100
647	SLV_y_q=1(RS)	J[60176]	-7.190	0.070	-0.020	0.000	0.010	-0.020
648	SLV_y_q=1(RS)	I[3019]	10.500	0.030	0.000	0.000	0.000	0.080
648	SLV_y_q=1(RS)	J[60176]	10.500	0.030	0.000	0.000	-0.010	0.030
649	SLV_y_q=1(RS)	I[60176]	10.860	0.080	0.010	0.000	0.010	0.030
649	SLV_y_q=1(RS)	J[40019]	10.860	0.080	0.010	0.000	0.000	-0.110
650	SLV_y_q=1(RS)	I[60176]	-6.690	0.040	-0.010	0.000	-0.010	-0.020
650	SLV_y_q=1(RS)	J[4019]	-6.690	0.040	-0.010	0.000	0.020	-0.090
651	SLV_y_q=1(RS)	I[20019]	7.180	0.070	0.000	0.000	0.000	0.100
651	SLV_y_q=1(RS)	J[60177]	7.180	0.070	0.000	0.000	0.010	-0.020
652	SLV_y_q=1(RS)	I[10019]	-10.860	0.080	-0.010	0.000	-0.010	0.110
652	SLV_y_q=1(RS)	J[60177]	-10.860	0.080	-0.010	0.000	0.010	-0.030
653	SLV_y_q=1(RS)	I[60177]	-10.490	0.030	-0.010	0.000	0.000	-0.030
653	SLV_y_q=1(RS)	J[2019]	-10.490	0.030	-0.010	0.000	0.010	-0.080
654	SLV_y_q=1(RS)	I[60177]	6.680	0.040	0.000	0.000	0.000	-0.020
654	SLV_y_q=1(RS)	J[1019]	6.680	0.040	0.000	0.000	0.000	-0.090
655	SLV_y_q=1(RS)	I[30021]	-5.880	0.100	-0.020	0.000	-0.020	0.140
655	SLV_y_q=1(RS)	J[60178]	-5.880	0.100	-0.020	0.000	0.010	-0.030
656	SLV_y_q=1(RS)	I[3021]	10.470	0.040	0.000	0.000	0.000	0.110
656	SLV_y_q=1(RS)	J[60178]	10.470	0.040	0.000	0.000	-0.010	0.040
657	SLV_y_q=1(RS)	I[60178]	10.820	0.110	0.010	0.000	0.010	0.040
657	SLV_y_q=1(RS)	J[40021]	10.820	0.110	0.010	0.000	0.000	-0.160
658	SLV_y_q=1(RS)	I[60178]	-5.440	0.050	-0.010	0.000	-0.010	-0.030
658	SLV_y_q=1(RS)	J[4021]	-5.440	0.050	-0.010	0.000	0.020	-0.120
659	SLV_y_q=1(RS)	I[20021]	5.870	0.100	0.000	0.000	0.000	0.140
659	SLV_y_q=1(RS)	J[60179]	5.870	0.100	0.000	0.000	-0.010	-0.030
660	SLV_y_q=1(RS)	I[10021]	-10.820	0.110	-0.010	0.000	-0.010	0.160

660	SLV_y_q=1(RS)	J[60179]	-10.820	0.110	-0.010	0.000	-0.010	-0.040
661	SLV_y_q=1(RS)	I[60179]	-10.470	0.040	-0.010	0.000	0.000	-0.040
661	SLV_y_q=1(RS)	J[2021]	-10.470	0.040	-0.010	0.000	0.010	-0.110
662	SLV_y_q=1(RS)	I[60179]	5.430	0.050	0.000	0.000	0.000	-0.030
662	SLV_y_q=1(RS)	J[1021]	5.430	0.050	0.000	0.000	0.000	-0.120
663	SLV_y_q=1(RS)	I[30023]	-6.430	0.120	-0.020	0.000	-0.020	0.180
663	SLV_y_q=1(RS)	J[60180]	-6.430	0.120	-0.020	0.000	0.010	-0.040
664	SLV_y_q=1(RS)	I[3023]	10.800	0.050	0.000	0.000	0.000	0.140
664	SLV_y_q=1(RS)	J[60180]	10.800	0.050	0.000	0.000	0.000	0.050
665	SLV_y_q=1(RS)	I[60180]	11.120	0.130	0.010	0.000	0.010	0.050
665	SLV_y_q=1(RS)	J[40023]	11.120	0.130	0.010	0.000	0.000	-0.190
666	SLV_y_q=1(RS)	I[60180]	-6.060	0.070	-0.010	0.000	0.000	-0.040
666	SLV_y_q=1(RS)	J[4023]	-6.060	0.070	-0.010	0.000	0.020	-0.150
667	SLV_y_q=1(RS)	I[20023]	6.420	0.120	0.000	0.000	0.000	0.180
667	SLV_y_q=1(RS)	J[60181]	6.420	0.120	0.000	0.000	-0.010	-0.040
668	SLV_y_q=1(RS)	I[10023]	-11.110	0.130	-0.010	0.000	-0.010	0.190
668	SLV_y_q=1(RS)	J[60181]	-11.110	0.130	-0.010	0.000	-0.010	-0.050
669	SLV_y_q=1(RS)	I[60181]	-10.790	0.050	-0.010	0.000	0.000	-0.050
669	SLV_y_q=1(RS)	J[2023]	-10.790	0.050	-0.010	0.000	0.010	-0.140
670	SLV_y_q=1(RS)	I[60181]	6.060	0.070	0.000	0.000	0.000	-0.040
670	SLV_y_q=1(RS)	J[1023]	6.060	0.070	0.000	0.000	0.000	-0.150
671	SLV_y_q=1(RS)	I[30025]	-11.260	0.140	-0.040	0.000	-0.040	0.210
671	SLV_y_q=1(RS)	J[60182]	-11.260	0.140	-0.040	0.000	0.030	-0.050
672	SLV_y_q=1(RS)	I[3025]	20.330	0.070	0.000	0.000	0.000	0.170
672	SLV_y_q=1(RS)	J[60182]	20.330	0.070	0.000	0.000	0.000	0.050
673	SLV_y_q=1(RS)	I[60182]	20.620	0.150	0.010	0.000	0.030	0.050
673	SLV_y_q=1(RS)	J[40025]	20.620	0.150	0.010	0.000	0.000	-0.220
674	SLV_y_q=1(RS)	I[60182]	-11.000	0.090	-0.010	0.000	0.000	-0.050
674	SLV_y_q=1(RS)	J[4025]	-11.000	0.090	-0.010	0.000	0.030	-0.190
675	SLV_y_q=1(RS)	I[20025]	11.250	0.140	0.010	0.000	0.000	0.210
675	SLV_y_q=1(RS)	J[60183]	11.250	0.140	0.010	0.000	-0.020	-0.050
676	SLV_y_q=1(RS)	I[10025]	-20.610	0.150	0.010	0.000	-0.010	0.220
676	SLV_y_q=1(RS)	J[60183]	-20.610	0.150	0.010	0.000	-0.020	-0.050
677	SLV_y_q=1(RS)	I[60183]	-20.330	0.070	-0.020	0.000	-0.020	-0.050
677	SLV_y_q=1(RS)	J[2025]	-20.330	0.070	-0.020	0.000	0.030	-0.170
678	SLV_y_q=1(RS)	I[60183]	11.000	0.090	-0.010	0.000	-0.010	-0.050
678	SLV_y_q=1(RS)	J[1025]	11.000	0.090	-0.010	0.000	0.000	-0.190
679	SLV_y_q=1(RS)	I[30027]	-62.200	0.170	-0.060	0.000	-0.090	0.280
679	SLV_y_q=1(RS)	J[60184]	-62.200	0.170	-0.060	0.000	0.030	0.070
680	SLV_y_q=1(RS)	I[3027]	58.660	0.130	0.020	0.000	0.000	0.260

680	SLV_y_q=1(RS)	J[60184]	58.660	0.130	0.020	0.000	-0.030	0.060
681	SLV_y_q=1(RS)	I[60184]	58.840	0.190	0.010	0.000	0.020	0.060
681	SLV_y_q=1(RS)	J[40027]	58.840	0.190	0.010	0.000	0.000	-0.290
682	SLV_y_q=1(RS)	I[60184]	-62.010	0.160	-0.070	0.000	-0.030	0.070
682	SLV_y_q=1(RS)	J[4027]	-62.010	0.160	-0.070	0.000	0.100	-0.270
683	SLV_y_q=1(RS)	I[20027]	62.190	0.170	-0.020	0.000	0.000	0.280
683	SLV_y_q=1(RS)	J[60185]	62.190	0.170	-0.020	0.000	0.040	0.070
684	SLV_y_q=1(RS)	I[10027]	-58.850	0.190	-0.080	0.000	-0.110	0.290
684	SLV_y_q=1(RS)	J[60185]	-58.850	0.190	-0.080	0.000	0.040	-0.060
685	SLV_y_q=1(RS)	I[60185]	-58.670	0.130	-0.060	0.000	-0.020	-0.060
685	SLV_y_q=1(RS)	J[2027]	-58.670	0.130	-0.060	0.000	0.100	-0.260
686	SLV_y_q=1(RS)	I[60185]	61.990	0.160	-0.010	0.000	-0.020	0.070
686	SLV_y_q=1(RS)	J[1027]	61.990	0.160	-0.010	0.000	0.000	-0.270
687	SLV_y_q=1(RS)	I[30005]	34.760	-0.250	-0.010	0.000	0.000	-0.350
687	SLV_y_q=1(RS)	J[60186]	34.760	-0.250	-0.010	0.000	0.010	0.110
688	SLV_y_q=1(RS)	I[20005]	-34.760	-0.250	-0.040	0.000	-0.060	-0.350
688	SLV_y_q=1(RS)	J[60186]	-34.760	-0.250	-0.040	0.000	0.010	0.110
689	SLV_y_q=1(RS)	I[60186]	-34.490	-0.080	-0.040	0.000	-0.010	0.110
689	SLV_y_q=1(RS)	J[3005]	-34.490	-0.080	-0.040	0.000	0.060	0.240
690	SLV_y_q=1(RS)	I[60186]	34.490	-0.080	-0.010	0.000	-0.010	0.110
690	SLV_y_q=1(RS)	J[2005]	34.490	-0.080	-0.010	0.000	0.000	0.240
691	SLV_y_q=1(RS)	I[30009]	24.970	-0.190	-0.010	0.000	0.000	-0.250
691	SLV_y_q=1(RS)	J[60187]	24.970	-0.190	-0.010	0.000	0.010	0.090
692	SLV_y_q=1(RS)	I[20009]	-24.970	-0.190	-0.030	0.000	-0.040	-0.250
692	SLV_y_q=1(RS)	J[60187]	-24.970	-0.190	-0.030	0.000	0.010	0.090
693	SLV_y_q=1(RS)	I[60187]	-24.570	-0.040	-0.030	0.000	-0.010	0.090
693	SLV_y_q=1(RS)	J[3009]	-24.570	-0.040	-0.030	0.000	0.040	0.160
694	SLV_y_q=1(RS)	I[60187]	24.570	-0.040	-0.010	0.000	-0.010	0.090
694	SLV_y_q=1(RS)	J[2009]	24.570	-0.040	-0.010	0.000	0.000	0.160
695	SLV_y_q=1(RS)	I[30013]	26.620	-0.070	-0.010	0.000	0.000	-0.090
695	SLV_y_q=1(RS)	J[60188]	26.620	-0.070	-0.010	0.000	0.010	0.040
696	SLV_y_q=1(RS)	I[20013]	-26.620	-0.070	-0.030	0.000	-0.040	-0.090
696	SLV_y_q=1(RS)	J[60188]	-26.620	-0.070	-0.030	0.000	0.010	0.040
697	SLV_y_q=1(RS)	I[60188]	-26.160	-0.010	-0.030	0.000	-0.010	0.030
697	SLV_y_q=1(RS)	J[3013]	-26.160	-0.010	-0.030	0.000	0.040	0.060
698	SLV_y_q=1(RS)	I[60188]	26.160	-0.010	-0.010	0.000	-0.010	0.030
698	SLV_y_q=1(RS)	J[2013]	26.160	-0.010	-0.010	0.000	0.000	0.060
699	SLV_y_q=1(RS)	I[30017]	26.090	0.070	-0.010	0.000	0.000	0.090
699	SLV_y_q=1(RS)	J[60189]	26.090	0.070	-0.010	0.000	0.010	-0.040
700	SLV_y_q=1(RS)	I[20017]	-26.100	0.070	-0.030	0.000	-0.040	0.090

700	SLV_y_q=1(RS)	J[60189]	-26.100	0.070	-0.030	0.000	0.010	-0.040
701	SLV_y_q=1(RS)	I[60189]	-25.640	0.010	-0.030	0.000	-0.010	-0.040
701	SLV_y_q=1(RS)	J[3017]	-25.640	0.010	-0.030	0.000	0.040	-0.060
702	SLV_y_q=1(RS)	I[60189]	25.640	0.010	-0.010	0.000	-0.010	-0.040
702	SLV_y_q=1(RS)	J[2017]	25.640	0.010	-0.010	0.000	0.000	-0.060
703	SLV_y_q=1(RS)	I[30021]	22.570	0.190	-0.010	0.000	0.000	0.250
703	SLV_y_q=1(RS)	J[60190]	22.570	0.190	-0.010	0.000	0.010	-0.100
704	SLV_y_q=1(RS)	I[20021]	-22.580	0.190	-0.020	0.000	-0.040	0.250
704	SLV_y_q=1(RS)	J[60190]	-22.580	0.190	-0.020	0.000	0.010	-0.100
705	SLV_y_q=1(RS)	I[60190]	-22.190	0.040	-0.030	0.000	-0.010	-0.090
705	SLV_y_q=1(RS)	J[3021]	-22.190	0.040	-0.030	0.000	0.040	-0.160
706	SLV_y_q=1(RS)	I[60190]	22.180	0.040	0.000	0.000	-0.010	-0.090
706	SLV_y_q=1(RS)	J[2021]	22.180	0.040	0.000	0.000	0.000	-0.160
707	SLV_y_q=1(RS)	I[30025]	27.080	0.250	-0.010	0.000	0.000	0.350
707	SLV_y_q=1(RS)	J[60191]	27.080	0.250	-0.010	0.000	0.010	-0.120
708	SLV_y_q=1(RS)	I[20025]	-27.090	0.250	-0.030	0.000	-0.040	0.350
708	SLV_y_q=1(RS)	J[60191]	-27.090	0.250	-0.030	0.000	0.010	-0.120
709	SLV_y_q=1(RS)	I[60191]	-26.820	0.080	-0.030	0.000	-0.010	-0.120
709	SLV_y_q=1(RS)	J[3025]	-26.820	0.080	-0.030	0.000	0.040	-0.240
710	SLV_y_q=1(RS)	I[60191]	26.810	0.080	-0.010	0.000	-0.010	-0.120
710	SLV_y_q=1(RS)	J[2025]	26.810	0.080	-0.010	0.000	0.000	-0.240
711	SLV_y_q=1(RS)	I[4003]	1.740	-0.340	0.150	0.000	0.200	-0.460
711	SLV_y_q=1(RS)	J[3003]	1.740	-0.340	0.150	0.000	-0.200	0.480
712	SLV_y_q=1(RS)	I[3003]	0.000	-0.440	0.230	0.000	0.320	-0.600
712	SLV_y_q=1(RS)	J[2003]	0.000	-0.440	0.230	0.000	-0.320	0.600
713	SLV_y_q=1(RS)	I[2003]	-1.740	-0.340	0.150	0.000	0.200	-0.480
713	SLV_y_q=1(RS)	J[1003]	-1.740	-0.340	0.150	0.000	-0.200	0.460
714	SLV_y_q=1(RS)	I[4005]	-0.600	-0.220	0.040	0.000	0.050	-0.300
714	SLV_y_q=1(RS)	J[3005]	-0.600	-0.220	0.040	0.000	-0.040	0.300
715	SLV_y_q=1(RS)	I[3005]	0.000	-0.270	0.090	0.000	0.120	-0.370
715	SLV_y_q=1(RS)	J[2005]	0.000	-0.270	0.090	0.000	-0.120	0.370
716	SLV_y_q=1(RS)	I[2005]	0.600	-0.220	0.040	0.000	0.040	-0.300
716	SLV_y_q=1(RS)	J[1005]	0.600	-0.220	0.040	0.000	-0.050	0.300
717	SLV_y_q=1(RS)	I[4007]	2.080	-0.170	0.020	0.000	0.020	-0.240
717	SLV_y_q=1(RS)	J[3007]	2.080	-0.170	0.020	0.000	-0.020	0.230
718	SLV_y_q=1(RS)	I[3007]	0.000	-0.210	0.070	0.000	0.100	-0.280
718	SLV_y_q=1(RS)	J[2007]	0.000	-0.210	0.070	0.000	-0.100	0.280
719	SLV_y_q=1(RS)	I[2007]	-2.080	-0.170	0.020	0.000	0.020	-0.230
719	SLV_y_q=1(RS)	J[1007]	-2.080	-0.170	0.020	0.000	-0.020	0.240
720	SLV_y_q=1(RS)	I[4009]	3.320	-0.140	0.020	0.000	0.020	-0.190

720	SLV_y_q=1(RS)	J[3009]	3.320	-0.140	0.020	0.000	-0.020	0.190
721	SLV_y_q=1(RS)	I[3009]	0.000	-0.170	0.060	0.000	0.080	-0.230
721	SLV_y_q=1(RS)	J[2009]	0.000	-0.170	0.060	0.000	-0.080	0.230
722	SLV_y_q=1(RS)	I[2009]	-3.320	-0.140	0.020	0.000	0.020	-0.190
722	SLV_y_q=1(RS)	J[1009]	-3.320	-0.140	0.020	0.000	-0.020	0.190
723	SLV_y_q=1(RS)	I[4011]	4.020	-0.100	0.020	0.000	0.030	-0.130
723	SLV_y_q=1(RS)	J[3011]	4.020	-0.100	0.020	0.000	-0.030	0.130
724	SLV_y_q=1(RS)	I[3011]	0.000	-0.120	0.070	0.000	0.090	-0.160
724	SLV_y_q=1(RS)	J[2011]	0.000	-0.120	0.070	0.000	-0.090	0.160
725	SLV_y_q=1(RS)	I[2011]	-4.020	-0.100	0.020	0.000	0.030	-0.130
725	SLV_y_q=1(RS)	J[1011]	-4.020	-0.100	0.020	0.000	-0.030	0.130
726	SLV_y_q=1(RS)	I[4013]	4.560	-0.050	0.020	0.000	0.030	-0.070
726	SLV_y_q=1(RS)	J[3013]	4.560	-0.050	0.020	0.000	-0.030	0.070
727	SLV_y_q=1(RS)	I[3013]	0.000	-0.060	0.060	0.000	0.090	-0.080
727	SLV_y_q=1(RS)	J[2013]	0.000	-0.060	0.060	0.000	-0.090	0.080
728	SLV_y_q=1(RS)	I[2013]	-4.560	-0.050	0.020	0.000	0.030	-0.070
728	SLV_y_q=1(RS)	J[1013]	-4.560	-0.050	0.020	0.000	-0.030	0.070
729	SLV_y_q=1(RS)	I[4015]	4.710	0.010	0.020	0.000	0.030	0.010
729	SLV_y_q=1(RS)	J[3015]	4.710	0.010	0.020	0.000	-0.040	-0.010
730	SLV_y_q=1(RS)	I[3015]	0.000	0.010	0.070	0.000	0.100	0.010
730	SLV_y_q=1(RS)	J[2015]	0.000	0.010	0.070	0.000	-0.100	-0.010
731	SLV_y_q=1(RS)	I[2015]	-4.710	0.010	0.020	0.000	0.040	0.010
731	SLV_y_q=1(RS)	J[1015]	-4.710	0.010	0.020	0.000	-0.030	-0.010
732	SLV_y_q=1(RS)	I[4017]	4.580	0.050	0.020	0.000	0.030	0.070
732	SLV_y_q=1(RS)	J[3017]	4.580	0.050	0.020	0.000	-0.030	-0.070
733	SLV_y_q=1(RS)	I[3017]	0.000	0.060	0.060	0.000	0.090	0.090
733	SLV_y_q=1(RS)	J[2017]	0.000	0.060	0.060	0.000	-0.090	-0.090
734	SLV_y_q=1(RS)	I[2017]	-4.580	0.050	0.020	0.000	0.030	0.070
734	SLV_y_q=1(RS)	J[1017]	-4.580	0.050	0.020	0.000	-0.030	-0.070
735	SLV_y_q=1(RS)	I[4019]	4.060	0.100	0.020	0.000	0.030	0.140
735	SLV_y_q=1(RS)	J[3019]	4.060	0.100	0.020	0.000	-0.030	-0.140
736	SLV_y_q=1(RS)	I[3019]	0.000	0.120	0.060	0.000	0.090	0.160
736	SLV_y_q=1(RS)	J[2019]	0.000	0.120	0.060	0.000	-0.090	-0.160
737	SLV_y_q=1(RS)	I[2019]	-4.060	0.100	0.020	0.000	0.030	0.140
737	SLV_y_q=1(RS)	J[1019]	-4.060	0.100	0.020	0.000	-0.030	-0.140
738	SLV_y_q=1(RS)	I[4021]	3.390	0.140	0.020	0.000	0.030	0.190
738	SLV_y_q=1(RS)	J[3021]	3.390	0.140	0.020	0.000	-0.030	-0.190
739	SLV_y_q=1(RS)	I[3021]	0.000	0.170	0.060	0.000	0.080	0.230
739	SLV_y_q=1(RS)	J[2021]	0.000	0.170	0.060	0.000	-0.080	-0.230
740	SLV_y_q=1(RS)	I[2021]	-3.390	0.140	0.020	0.000	0.030	0.190

740	SLV_y_q=1(RS)	J[1021]	-3.390	0.140	0.020	0.000	-0.030	-0.190
741	SLV_y_q=1(RS)	I[4023]	2.140	0.170	0.020	0.000	0.030	0.240
741	SLV_y_q=1(RS)	J[3023]	2.140	0.170	0.020	0.000	-0.030	-0.230
742	SLV_y_q=1(RS)	I[3023]	0.000	0.210	0.060	0.000	0.080	0.280
742	SLV_y_q=1(RS)	J[2023]	0.000	0.210	0.060	0.000	-0.080	-0.280
743	SLV_y_q=1(RS)	I[2023]	-2.150	0.170	0.020	0.000	0.030	0.230
743	SLV_y_q=1(RS)	J[1023]	-2.150	0.170	0.020	0.000	-0.030	-0.240
744	SLV_y_q=1(RS)	I[4025]	-0.490	0.220	0.040	0.000	0.060	0.300
744	SLV_y_q=1(RS)	J[3025]	-0.490	0.220	0.040	0.000	-0.050	-0.300
745	SLV_y_q=1(RS)	I[3025]	0.000	0.270	0.070	0.000	0.090	0.370
745	SLV_y_q=1(RS)	J[2025]	0.000	0.270	0.070	0.000	-0.090	-0.370
746	SLV_y_q=1(RS)	I[2025]	0.490	0.220	0.040	0.000	0.050	0.300
746	SLV_y_q=1(RS)	J[1025]	0.490	0.220	0.040	0.000	-0.060	-0.300
747	SLV_y_q=1(RS)	I[4027]	2.630	0.340	0.150	0.000	0.200	0.450
747	SLV_y_q=1(RS)	J[3027]	2.630	0.340	0.150	0.000	-0.210	-0.470
748	SLV_y_q=1(RS)	I[3027]	0.000	0.420	0.200	0.000	0.280	0.580
748	SLV_y_q=1(RS)	J[2027]	0.000	0.420	0.200	0.000	-0.280	-0.580
749	SLV_y_q=1(RS)	I[2027]	-2.640	0.340	0.150	0.000	0.210	0.470
749	SLV_y_q=1(RS)	J[1027]	-2.640	0.340	0.150	0.000	-0.200	-0.450
750	SLV_y_q=1(RS)	I[40003]	-18.800	-0.480	0.180	0.000	0.240	-0.650
750	SLV_y_q=1(RS)	J[30003]	-18.800	-0.480	0.180	0.000	-0.250	0.670
751	SLV_y_q=1(RS)	I[30003]	0.010	-0.750	0.280	0.000	0.390	-1.030
751	SLV_y_q=1(RS)	J[20003]	0.010	-0.750	0.280	0.000	-0.390	1.030
752	SLV_y_q=1(RS)	I[20003]	18.790	-0.480	0.180	0.000	0.250	-0.670
752	SLV_y_q=1(RS)	J[10003]	18.790	-0.480	0.180	0.000	-0.240	0.650
753	SLV_y_q=1(RS)	I[40005]	23.290	-0.370	0.040	0.000	0.060	-0.510
753	SLV_y_q=1(RS)	J[30005]	23.290	-0.370	0.040	0.000	-0.050	0.510
754	SLV_y_q=1(RS)	I[30005]	0.010	-0.600	0.100	0.000	0.140	-0.830
754	SLV_y_q=1(RS)	J[20005]	0.010	-0.600	0.100	0.000	-0.140	0.830
755	SLV_y_q=1(RS)	I[20005]	-23.290	-0.370	0.040	0.000	0.050	-0.510
755	SLV_y_q=1(RS)	J[10005]	-23.290	-0.370	0.040	0.000	-0.070	0.510
756	SLV_y_q=1(RS)	I[40007]	10.210	-0.310	0.020	0.000	0.030	-0.430
756	SLV_y_q=1(RS)	J[30007]	10.210	-0.310	0.020	0.000	-0.030	0.430
757	SLV_y_q=1(RS)	I[30007]	0.010	-0.520	0.090	0.000	0.120	-0.720
757	SLV_y_q=1(RS)	J[20007]	0.010	-0.520	0.090	0.000	-0.120	0.720
758	SLV_y_q=1(RS)	I[20007]	-10.210	-0.310	0.020	0.000	0.030	-0.430
758	SLV_y_q=1(RS)	J[10007]	-10.210	-0.310	0.020	0.000	-0.030	0.430
759	SLV_y_q=1(RS)	I[40009]	10.220	-0.250	0.020	0.000	0.030	-0.350
759	SLV_y_q=1(RS)	J[30009]	10.220	-0.250	0.020	0.000	-0.030	0.350
760	SLV_y_q=1(RS)	I[30009]	0.010	-0.430	0.070	0.000	0.100	-0.600

760	SLV_y_q=1(RS)	J[20009]	0.010	-0.430	0.070	0.000	-0.100	0.600
761	SLV_y_q=1(RS)	I[20009]	-10.220	-0.250	0.020	0.000	0.030	-0.350
761	SLV_y_q=1(RS)	J[10009]	-10.220	-0.250	0.020	0.000	-0.030	0.350
762	SLV_y_q=1(RS)	I[40011]	9.630	-0.180	0.020	0.000	0.030	-0.250
762	SLV_y_q=1(RS)	J[30011]	9.630	-0.180	0.020	0.000	-0.030	0.250
763	SLV_y_q=1(RS)	I[30011]	0.010	-0.310	0.080	0.000	0.110	-0.420
763	SLV_y_q=1(RS)	J[20011]	0.010	-0.310	0.080	0.000	-0.110	0.420
764	SLV_y_q=1(RS)	I[20011]	-9.630	-0.180	0.020	0.000	0.030	-0.250
764	SLV_y_q=1(RS)	J[10011]	-9.630	-0.180	0.020	0.000	-0.030	0.250
765	SLV_y_q=1(RS)	I[40013]	10.180	-0.090	0.030	0.000	0.040	-0.130
765	SLV_y_q=1(RS)	J[30013]	10.180	-0.090	0.030	0.000	-0.040	0.130
766	SLV_y_q=1(RS)	I[30013]	-0.010	-0.160	0.080	0.000	0.110	-0.220
766	SLV_y_q=1(RS)	J[20013]	-0.010	-0.160	0.080	0.000	-0.110	0.220
767	SLV_y_q=1(RS)	I[20013]	-10.180	-0.090	0.030	0.000	0.040	-0.130
767	SLV_y_q=1(RS)	J[10013]	-10.180	-0.090	0.030	0.000	-0.040	0.130
768	SLV_y_q=1(RS)	I[40015]	-10.350	0.010	0.030	0.000	0.040	0.020
768	SLV_y_q=1(RS)	J[30015]	-10.350	0.010	0.030	0.000	-0.040	-0.020
769	SLV_y_q=1(RS)	I[30015]	-0.010	0.020	0.090	0.000	0.120	0.030
769	SLV_y_q=1(RS)	J[20015]	-0.010	0.020	0.090	0.000	-0.120	-0.030
770	SLV_y_q=1(RS)	I[20015]	10.350	0.010	0.030	0.000	0.040	0.020
770	SLV_y_q=1(RS)	J[10015]	10.350	0.010	0.030	0.000	-0.040	-0.020
771	SLV_y_q=1(RS)	I[40017]	10.200	0.100	0.030	0.000	0.040	0.140
771	SLV_y_q=1(RS)	J[30017]	10.200	0.100	0.030	0.000	-0.040	-0.130
772	SLV_y_q=1(RS)	I[30017]	-0.010	0.170	0.080	0.000	0.110	0.230
772	SLV_y_q=1(RS)	J[20017]	-0.010	0.170	0.080	0.000	-0.110	-0.230
773	SLV_y_q=1(RS)	I[20017]	-10.200	0.100	0.030	0.000	0.040	0.130
773	SLV_y_q=1(RS)	J[10017]	-10.200	0.100	0.030	0.000	-0.040	-0.140
774	SLV_y_q=1(RS)	I[40019]	9.820	0.180	0.030	0.000	0.030	0.250
774	SLV_y_q=1(RS)	J[30019]	9.820	0.180	0.030	0.000	-0.040	-0.250
775	SLV_y_q=1(RS)	I[30019]	-0.020	0.310	0.080	0.000	0.110	0.430
775	SLV_y_q=1(RS)	J[20019]	-0.020	0.310	0.080	0.000	-0.110	-0.430
776	SLV_y_q=1(RS)	I[20019]	-9.820	0.180	0.030	0.000	0.040	0.250
776	SLV_y_q=1(RS)	J[10019]	-9.820	0.180	0.030	0.000	-0.030	-0.250
777	SLV_y_q=1(RS)	I[40021]	10.130	0.260	0.020	0.000	0.030	0.350
777	SLV_y_q=1(RS)	J[30021]	10.130	0.260	0.020	0.000	-0.030	-0.350
778	SLV_y_q=1(RS)	I[30021]	-0.020	0.440	0.070	0.000	0.090	0.600
778	SLV_y_q=1(RS)	J[20021]	-0.020	0.440	0.070	0.000	-0.090	-0.600
779	SLV_y_q=1(RS)	I[20021]	-10.130	0.260	0.020	0.000	0.030	0.350
779	SLV_y_q=1(RS)	J[10021]	-10.130	0.260	0.020	0.000	-0.030	-0.350
780	SLV_y_q=1(RS)	I[40023]	10.230	0.310	0.030	0.000	0.040	0.430

780	SLV_y_q=1(RS)	J[30023]	10.230	0.310	0.030	0.000	-0.030	-0.420			
781	SLV_y_q=1(RS)	I[30023]	-0.020	0.520	0.070	0.000	0.100	0.720			
781	SLV_y_q=1(RS)	J[20023]	-0.020	0.520	0.070	0.000	-0.100	-0.720			
782	SLV_y_q=1(RS)	I[20023]	-10.230	0.310	0.030	0.000	0.030	0.420			
782	SLV_y_q=1(RS)	J[10023]	-10.230	0.310	0.030	0.000	-0.040	-0.430			
783	SLV_y_q=1(RS)	I[40025]	22.320	0.360	0.050	0.000	0.070	0.500			
783	SLV_y_q=1(RS)	J[30025]	22.320	0.360	0.050	0.000	-0.060	-0.500			
784	SLV_y_q=1(RS)	I[30025]	-0.020	0.600	0.080	0.000	0.110	0.830			
784	SLV_y_q=1(RS)	J[20025]	-0.020	0.600	0.080	0.000	-0.110	-0.830			
785	SLV_y_q=1(RS)	I[20025]	-22.330	0.360	0.050	0.000	0.060	0.500			
785	SLV_y_q=1(RS)	J[10025]	-22.330	0.360	0.050	0.000	-0.070	-0.500			
786	SLV_y_q=1(RS)	I[40027]	-23.200	0.470	0.180	0.000	0.240	0.640			
786	SLV_y_q=1(RS)	J[30027]	-23.200	0.470	0.180	0.000	-0.250	-0.660			
787	SLV_y_q=1(RS)	I[30027]	0.000	0.710	0.250	0.000	0.340	0.980			
787	SLV_y_q=1(RS)	J[20027]	0.000	0.710	0.250	0.000	-0.340	-0.980			
788	SLV_y_q=1(RS)	I[20027]	23.190	0.470	0.180	0.000	0.250	0.660			
788	SLV_y_q=1(RS)	J[10027]	23.190	0.470	0.180	0.000	-0.240	-0.640			
925	SLV_y_q=1(RS)	I[401]	-1356.320		-267.080	1463.130	8.140	893.080	-321.420		
925	SLV_y_q=1(RS)	J[301]	-1356.320		-267.080	1463.130	8.140	-3152.110		413.140	
926	SLV_y_q=1(RS)	I[301]	0.020	-435.690	1677.060	-6.550	2305.960	-599.070			
926	SLV_y_q=1(RS)	J[201]	0.020	-435.690	1677.060	-6.550	-2305.950		599.070		
927	SLV_y_q=1(RS)	I[201]	1356.310	-267.090	1463.130	8.140	3152.110	-413.150			
927	SLV_y_q=1(RS)	J[101]	1356.310	-267.090	1463.130	8.140	-893.070	321.430			
930	SLV_y_q=1(RS)	I[429]	-1364.830		278.740	1453.160	-5.170	895.220	335.000		
930	SLV_y_q=1(RS)	J[329]	-1364.830		278.740	1453.160	-5.170	-3123.490		-431.630	
931	SLV_y_q=1(RS)	I[329]	0.010	400.390	1664.250	7.210	2288.340	550.530			
931	SLV_y_q=1(RS)	J[229]	0.010	400.390	1664.250	7.210	-2288.350		-550.530		
932	SLV_y_q=1(RS)	I[229]	1364.840	278.740	1453.170	-5.170	3123.470	431.620			
932	SLV_y_q=1(RS)	J[129]	1364.840	278.740	1453.170	-5.170	-895.250	-334.990			
1204	SLV_y_q=1(RS)	I[200]	0.550	-3.280	0.080	0.150	0.020	-0.120			
1204	SLV_y_q=1(RS)	J[201]	0.550	-3.280	0.080	0.150	-0.030	2.170			
1205	SLV_y_q=1(RS)	I[201]	155.900	753.600	-87.500	-22.020	-68.410	968.210			
1205	SLV_y_q=1(RS)	J[202]	155.900	753.600	-87.500	-22.020	54.360	-145.600			
1206	SLV_y_q=1(RS)	I[300]	-0.550	-3.280	-0.080	0.150	-0.020	-0.120			
1206	SLV_y_q=1(RS)	J[301]	-0.550	-3.280	-0.080	0.150	0.030	2.170			
1207	SLV_y_q=1(RS)	I[301]	-155.940	753.600	87.510	-22.020	68.420	968.200			
1207	SLV_y_q=1(RS)	J[302]	-155.940	753.600	87.510	-22.020	-54.360	-145.600			
1208	SLV_y_q=1(RS)	I[228]	47.120	-731.760	37.010	21.030	27.000	-146.430			
1208	SLV_y_q=1(RS)	J[229]	47.120	-731.760	37.010	21.030	-24.810	938.800			
1209	SLV_y_q=1(RS)	I[229]	0.510	3.280	-0.040	-0.150	-0.010	2.170			

1209	SLV_y_q=1(RS)	J[230]	0.510	3.280	-0.040	-0.150	0.010	-0.120
1210	SLV_y_q=1(RS)	I[328]	-47.080	-731.770	-37.050	21.030	-27.030	-146.430
1210	SLV_y_q=1(RS)	J[329]	-47.080	-731.770	-37.050	21.030	24.840	938.800
1211	SLV_y_q=1(RS)	I[329]	-0.510	3.280	0.040	-0.150	0.010	2.170
1211	SLV_y_q=1(RS)	J[330]	-0.510	3.280	0.040	-0.150	-0.010	-0.120
1212	SLV_y_q=1(RS)	I[100]	-4.800	-196.350	5.720	6.210	2.000	-14.190
1212	SLV_y_q=1(RS)	J[101]	-4.800	-196.350	5.720	6.210	-2.010	123.260
1213	SLV_y_q=1(RS)	I[101]	-173.980	294.420	-57.800	-9.400	-38.810	374.630
1213	SLV_y_q=1(RS)	J[102]	-173.980	294.420	-57.800	-9.400	42.180	-89.530
1214	SLV_y_q=1(RS)	I[400]	4.810	-196.360	-5.720	6.210	-2.000	-14.190
1214	SLV_y_q=1(RS)	J[401]	4.810	-196.360	-5.720	6.210	2.010	123.270
1215	SLV_y_q=1(RS)	I[401]	173.970	294.400	57.790	-9.400	38.810	374.620
1215	SLV_y_q=1(RS)	J[402]	173.970	294.400	57.790	-9.400	-42.170	-89.520
1216	SLV_y_q=1(RS)	I[128]	-170.810	-311.510	64.830	10.610	47.290	-97.770
1216	SLV_y_q=1(RS)	J[129]	-170.810	-311.510	64.830	10.610	-43.530	387.090
1217	SLV_y_q=1(RS)	I[129]	-4.820	189.350	6.270	-6.010	2.190	118.800
1217	SLV_y_q=1(RS)	J[130]	-4.820	189.350	6.270	-6.010	-2.200	-13.760
1218	SLV_y_q=1(RS)	I[428]	170.820	-311.500	-64.830	10.610	-47.290	-97.770
1218	SLV_y_q=1(RS)	J[429]	170.820	-311.500	-64.830	10.610	43.530	387.080
1219	SLV_y_q=1(RS)	I[429]	4.820	189.350	-6.270	-6.010	-2.190	118.800
1219	SLV_y_q=1(RS)	J[430]	4.820	189.350	-6.270	-6.010	2.200	-13.760
1	SLV_x_PSI=10(RS)	I[100]	11.320	3.810	-16.640	-0.020	-11.920	-4.530
1	SLV_x_PSI=10(RS)	J[101]	11.320	3.810	-16.640	-0.020	-4.250	-5.940
2	SLV_x_PSI=10(RS)	I[101]	280.240	-30.440	-417.520	-0.060	-112.560	25.580
2	SLV_x_PSI=10(RS)	J[102]	280.240	-30.440	-417.520	-0.060	502.840	25.130
3	SLV_x_PSI=10(RS)	I[102]	552.910	-31.740	-440.170	-0.050	176.350	-21.950
3	SLV_x_PSI=10(RS)	J[103]	552.910	-31.740	-440.170	-0.050	790.180	30.680
4	SLV_x_PSI=10(RS)	I[103]	979.180	33.710	-342.930	0.070	632.960	32.260
4	SLV_x_PSI=10(RS)	J[104]	979.180	33.710	-342.930	0.070	1066.760	-16.240
5	SLV_x_PSI=10(RS)	I[104]	1156.600	-20.690	-287.290	0.030	827.350	-16.240
5	SLV_x_PSI=10(RS)	J[105]	1156.600	-20.690	-287.290	0.030	1184.640	11.760
6	SLV_x_PSI=10(RS)	I[105]	1380.430	23.990	-230.440	0.050	1074.690	12.380
6	SLV_x_PSI=10(RS)	J[106]	1380.430	23.990	-230.440	0.050	1302.830	-20.100
7	SLV_x_PSI=10(RS)	I[106]	1388.870	-23.640	200.050	0.040	1093.520	-20.100
7	SLV_x_PSI=10(RS)	J[107]	1388.870	-23.640	200.050	0.040	1262.280	12.390
8	SLV_x_PSI=10(RS)	I[107]	1459.550	23.890	203.070	0.060	1202.600	12.530
8	SLV_x_PSI=10(RS)	J[108]	1459.550	23.890	203.070	0.060	1291.330	-19.790
9	SLV_x_PSI=10(RS)	I[108]	1465.830	-23.720	210.750	0.040	1245.970	-19.790
9	SLV_x_PSI=10(RS)	J[109]	1465.830	-23.720	210.750	0.040	1299.850	12.410
10	SLV_x_PSI=10(RS)	I[109]	1458.780	23.890	239.180	0.050	1282.270	12.450

10	SLV_x_PSI=10(RS)	J[110]	1458.780	23.890	239.180	0.050	1299.330	19.960			
11	SLV_x_PSI=10(RS)	I[110]	1428.270	-22.780	254.990	0.060	1293.230	19.960			
11	SLV_x_PSI=10(RS)	J[111]	1428.270	-22.780	254.990	0.060	1302.390	11.520			
12	SLV_x_PSI=10(RS)	I[111]	1395.600	21.080	278.400	0.060	1305.090	11.450			
12	SLV_x_PSI=10(RS)	J[112]	1395.600	21.080	278.400	0.060	1311.050	-17.360			
13	SLV_x_PSI=10(RS)	I[112]	1332.040	-19.800	265.600	0.120	1215.090	-17.360			
13	SLV_x_PSI=10(RS)	J[113]	1332.040	-19.800	265.600	0.120	-1236.020	10.400			
14	SLV_x_PSI=10(RS)	I[113]	1305.360	17.610	272.670	0.110	1226.480	10.300			
14	SLV_x_PSI=10(RS)	J[114]	1305.360	17.610	272.670	0.110	-1258.760	-13.670			
15	SLV_x_PSI=10(RS)	I[114]	1285.710	-16.910	266.580	0.130	-1238.230	-13.670			
15	SLV_x_PSI=10(RS)	J[115]	1285.710	-16.910	266.580	0.130	-1284.240	9.750			
16	SLV_x_PSI=10(RS)	I[115]	-1275.410		17.360	255.890	0.130	-1255.960		9.690	
16	SLV_x_PSI=10(RS)	J[116]	-1275.410		17.360	255.890	0.130	-1307.150		-14.060	
17	SLV_x_PSI=10(RS)	I[116]	-1272.010		-17.900	235.400	0.110	-1276.600		-14.060	
17	SLV_x_PSI=10(RS)	J[117]	-1272.010		-17.900	235.400	0.110	-1324.740		10.180	
18	SLV_x_PSI=10(RS)	I[117]	-1268.310		20.590	211.330	0.120	-1294.760		10.170	
18	SLV_x_PSI=10(RS)	J[118]	-1268.310		20.590	211.330	0.120	-1326.430		-18.260	
19	SLV_x_PSI=10(RS)	I[118]	-1283.980		-21.810	197.720	0.060	-1401.450		-18.260	
19	SLV_x_PSI=10(RS)	J[119]	-1283.980		-21.810	197.720	0.060	-1404.870		11.300	
20	SLV_x_PSI=10(RS)	I[119]	-1264.870		24.000	171.310	0.070	-1404.340		11.280	
20	SLV_x_PSI=10(RS)	J[120]	-1264.870		24.000	171.310	0.070	-1366.230		-21.530	
21	SLV_x_PSI=10(RS)	I[120]	-1227.600		-25.600	155.350	-0.050	-1390.630		-21.530	
21	SLV_x_PSI=10(RS)	J[121]	-1227.600		-25.600	155.350	-0.050	-1301.670		13.110	
22	SLV_x_PSI=10(RS)	I[121]	-1173.890		24.810	-158.140	0.040	-1359.040		13.010	
22	SLV_x_PSI=10(RS)	J[122]	-1173.890		24.810	-158.140	0.040	-1212.020		-20.720	
23	SLV_x_PSI=10(RS)	I[122]	-1087.790		-25.360	-179.240	-0.060	-1296.100		-20.720	
23	SLV_x_PSI=10(RS)	J[123]	-1087.790		-25.360	-179.240	-0.060	-1087.560		13.590	
24	SLV_x_PSI=10(RS)	I[123]	-985.740	23.600	-213.290	-0.030	-1207.590	13.450			
24	SLV_x_PSI=10(RS)	J[124]	-985.740	23.600	-213.290	-0.030	-935.610	-18.610			
25	SLV_x_PSI=10(RS)	I[124]	-895.570	-21.380	-256.330	-0.050	-1126.810	-18.610			
25	SLV_x_PSI=10(RS)	J[125]	-895.570	-21.380	-256.330	-0.050	-788.190	10.290			
26	SLV_x_PSI=10(RS)	I[125]	-740.870	18.550	-291.850	-0.030	-979.080	10.040			
26	SLV_x_PSI=10(RS)	J[126]	-740.870	18.550	-291.850	-0.030	-588.850	-15.110			
27	SLV_x_PSI=10(RS)	I[126]	-541.120	-16.590	-321.930	-0.060	-791.740	-15.110			
27	SLV_x_PSI=10(RS)	J[127]	-541.120	-16.590	-321.930	-0.060	-359.660	7.310			
28	SLV_x_PSI=10(RS)	I[127]	-350.940	-11.510	-347.150	-0.050	-609.140	6.840			
28	SLV_x_PSI=10(RS)	J[128]	-350.940	-11.510	-347.150	-0.050	-126.120	21.690			
29	SLV_x_PSI=10(RS)	I[128]	-113.180	-33.940	-353.340	-0.040	-370.850	-18.970			
29	SLV_x_PSI=10(RS)	J[129]	-113.180	-33.940	-353.340	-0.040	126.210	28.730			
30	SLV_x_PSI=10(RS)	I[129]	-7.340	4.330	-15.510	-0.010	-5.540	3.800			

30	SLV_x_PSI=10(RS)	J[130]	-7.340	4.330	-15.510	-0.010	5.900	2.260	
31	SLV_x_PSI=10(RS)	I[200]	-0.270	0.010	-0.490	0.000	1.600	0.000	
31	SLV_x_PSI=10(RS)	J[201]	-0.270	0.010	-0.490	0.000	1.950	0.000	
32	SLV_x_PSI=10(RS)	I[201]	3815.700	18.810	519.410	-0.010	3156.310	16.030	
32	SLV_x_PSI=10(RS)	J[202]	3815.700	18.810	519.410	-0.010	2500.480	-10.460	
33	SLV_x_PSI=10(RS)	I[202]	3439.210	-11.680	552.510	0.020	2851.830	16.660	
33	SLV_x_PSI=10(RS)	J[203]	3439.210	-11.680	552.510	0.020	2165.310	19.360	
34	SLV_x_PSI=10(RS)	I[203]	3026.120	28.670	463.710	0.060	2423.290	22.280	
34	SLV_x_PSI=10(RS)	J[204]	3026.120	28.670	463.710	0.060	1915.970	-16.580	
35	SLV_x_PSI=10(RS)	I[204]	2745.980	-15.630	436.640	0.020	2183.560	-16.580	
35	SLV_x_PSI=10(RS)	J[205]	2745.980	-15.630	436.640	0.020	1746.070	4.750	
36	SLV_x_PSI=10(RS)	I[205]	2404.370	14.710	376.810	0.020	1902.360	5.340	
36	SLV_x_PSI=10(RS)	J[206]	2404.370	14.710	376.810	0.020	1586.340	-14.650	
37	SLV_x_PSI=10(RS)	I[206]	2097.150	-14.870	350.330	-0.020	1623.300	-14.650	
37	SLV_x_PSI=10(RS)	J[207]	2097.150	-14.870	350.330	-0.020	1382.650	6.150	
38	SLV_x_PSI=10(RS)	I[207]	1898.000	8.730	314.780	-0.010	1501.170	6.300	
38	SLV_x_PSI=10(RS)	J[208]	1898.000	8.730	314.780	-0.010	1337.440	-6.660	
39	SLV_x_PSI=10(RS)	I[208]	1755.120	-10.380	306.540	-0.020	1435.360	-6.660	
39	SLV_x_PSI=10(RS)	J[209]	1755.120	-10.380	306.540	-0.020	1311.630	7.500	
40	SLV_x_PSI=10(RS)	I[209]	1623.730	9.100	283.540	0.020	1375.760	7.530	
40	SLV_x_PSI=10(RS)	J[210]	1623.730	9.100	283.540	0.020	1299.170	-5.120	
41	SLV_x_PSI=10(RS)	I[210]	1523.680	-4.000	277.570	-0.020	1342.390	-5.120	
41	SLV_x_PSI=10(RS)	J[211]	1523.680	-4.000	277.570	-0.020	1297.400	2.760	
42	SLV_x_PSI=10(RS)	I[211]	1441.680	2.900	260.950	0.030	1318.570	2.870	
42	SLV_x_PSI=10(RS)	J[212]	1441.680	2.900	260.950	0.030	1304.800	-4.130	
43	SLV_x_PSI=10(RS)	I[212]	1349.090	-6.210	229.430	0.050	1223.750	-4.130	
43	SLV_x_PSI=10(RS)	J[213]	1349.090	-6.210	229.430	0.050	-1237.380	5.030	
44	SLV_x_PSI=10(RS)	I[213]	1307.220	5.530	214.380	0.050	1228.920	4.960	
44	SLV_x_PSI=10(RS)	J[214]	1307.220	5.530	214.380	0.050	-1258.670	-2.910	
45	SLV_x_PSI=10(RS)	I[214]	1280.230	-1.320	203.530	0.050	-1243.390	-2.910	
45	SLV_x_PSI=10(RS)	J[215]	1280.230	-1.320	203.530	0.050	-1284.190	-1.450	
46	SLV_x_PSI=10(RS)	I[215]	-1265.110		1.250	185.370	0.050	-1264.970	-1.470
46	SLV_x_PSI=10(RS)	J[216]	-1265.110		1.250	185.370	0.050	-1307.150	-2.720
47	SLV_x_PSI=10(RS)	I[216]	-1255.130		-4.310	169.980	0.050	-1287.210	-2.720
47	SLV_x_PSI=10(RS)	J[217]	-1255.130		-4.310	169.980	0.050	-1325.340	3.250
48	SLV_x_PSI=10(RS)	I[217]	-1246.410		4.230	148.860	0.050	-1308.260	3.160
48	SLV_x_PSI=10(RS)	J[218]	-1246.410		4.230	148.860	0.050	-1330.600	-3.320
49	SLV_x_PSI=10(RS)	I[218]	-1255.600		-1.030	146.880	0.030	-1402.920	-3.320
49	SLV_x_PSI=10(RS)	J[219]	-1255.600		-1.030	146.880	0.030	-1405.450	-2.640
50	SLV_x_PSI=10(RS)	I[219]	-1228.110		1.030	128.970	-0.020	-1400.510	-2.520

50	SLV_x_PSI=10(RS)	J[220]	-1228.110		1.030	128.970	-0.020	-1371.030	-3.350
51	SLV_x_PSI=10(RS)	I[220]	-1185.110		-4.100	121.150	-0.020	-1377.350	-3.350
51	SLV_x_PSI=10(RS)	J[221]	-1185.110		-4.100	121.150	-0.020	-1315.970	2.410
52	SLV_x_PSI=10(RS)	I[221]	-1120.930		3.860	122.050	-0.020	-1331.450	2.350
52	SLV_x_PSI=10(RS)	J[222]	-1120.930		3.860	122.050	-0.020	-1229.460	-3.270
53	SLV_x_PSI=10(RS)	I[222]	-1038.240		1.310	-132.470	-0.020	-1260.380	-3.270
53	SLV_x_PSI=10(RS)	J[223]	-1038.240		1.310	-132.470	-0.020	-1122.430	-2.780
54	SLV_x_PSI=10(RS)	I[223]	-920.650	-1.380	-149.870	-0.020	-1156.860	-2.800	
54	SLV_x_PSI=10(RS)	J[224]	-920.650	-1.380	-149.870	-0.020	-979.490	-3.050	
55	SLV_x_PSI=10(RS)	I[224]	-852.620	-3.580	-174.180	-0.020	-1060.420	-3.050	
55	SLV_x_PSI=10(RS)	J[225]	-852.620	-3.580	-174.180	-0.020	-842.170	2.130	
56	SLV_x_PSI=10(RS)	I[225]	-679.080	2.720	-194.450	-0.010	-896.110	1.990	
56	SLV_x_PSI=10(RS)	J[226]	-679.080	2.720	-194.450	-0.010	-644.960	-2.090	
57	SLV_x_PSI=10(RS)	I[226]	-510.840	1.360	-210.400	-0.020	-721.520	-2.090	
57	SLV_x_PSI=10(RS)	J[227]	-510.840	1.360	-210.400	-0.020	-447.640	-1.760	
58	SLV_x_PSI=10(RS)	I[227]	-304.890	-10.560	-229.640	-0.020	-512.450	-1.710	
58	SLV_x_PSI=10(RS)	J[228]	-304.890	-10.560	-229.640	-0.020	-203.050	13.300	
59	SLV_x_PSI=10(RS)	I[228]	-109.210	-10.330	-242.990	-0.010	-304.680	-6.930	
59	SLV_x_PSI=10(RS)	J[229]	-109.210	-10.330	-242.990	-0.010	-65.680	7.530	
60	SLV_x_PSI=10(RS)	I[229]	0.450	0.000	-0.220	0.000	-2.020	0.000	
60	SLV_x_PSI=10(RS)	J[230]	0.450	0.000	-0.220	0.000	-1.910	0.000	
61	SLV_x_PSI=10(RS)	I[300]	-0.270	-0.010	-0.490	0.000	1.600	0.000	
61	SLV_x_PSI=10(RS)	J[301]	-0.270	-0.010	-0.490	0.000	1.950	0.000	
62	SLV_x_PSI=10(RS)	I[301]	3815.710	-18.800	519.370	0.010	3156.280	-16.020	
62	SLV_x_PSI=10(RS)	J[302]	3815.710	-18.800	519.370	0.010	2500.550	10.460	
63	SLV_x_PSI=10(RS)	I[302]	3439.270	11.670	552.460	-0.020	2851.840	-16.650	
63	SLV_x_PSI=10(RS)	J[303]	3439.270	11.670	552.460	-0.020	2165.470	-19.360	
64	SLV_x_PSI=10(RS)	I[303]	3026.210	-28.670	463.720	-0.060	2423.400	-22.280	
64	SLV_x_PSI=10(RS)	J[304]	3026.210	-28.670	463.720	-0.060	1916.050	16.580	
65	SLV_x_PSI=10(RS)	I[304]	2746.060	15.630	436.660	-0.020	2183.640	16.580	
65	SLV_x_PSI=10(RS)	J[305]	2746.060	15.630	436.660	-0.020	1746.120	-4.750	
66	SLV_x_PSI=10(RS)	I[305]	2404.440	-14.710	376.810	-0.020	1902.420	-5.340	
66	SLV_x_PSI=10(RS)	J[306]	2404.440	-14.710	376.810	-0.020	1586.370	14.650	
67	SLV_x_PSI=10(RS)	I[306]	2097.200	14.870	350.350	0.020	1623.350	14.650	
67	SLV_x_PSI=10(RS)	J[307]	2097.200	14.870	350.350	0.020	1382.660	-6.140	
68	SLV_x_PSI=10(RS)	I[307]	1898.050	-8.730	314.770	0.010	1501.200	-6.300	
68	SLV_x_PSI=10(RS)	J[308]	1898.050	-8.730	314.770	0.010	1337.440	6.660	
69	SLV_x_PSI=10(RS)	I[308]	1755.160	10.380	306.560	0.020	1435.390	6.660	
69	SLV_x_PSI=10(RS)	J[309]	1755.160	10.380	306.560	0.020	1311.620	-7.510	
70	SLV_x_PSI=10(RS)	I[309]	1623.750	-9.110	283.530	-0.020	1375.760	-7.540	

70	SLV_x_PSI=10(RS)	J[310]	1623.750	-9.110	283.530	-0.020	1299.160	5.120			
71	SLV_x_PSI=10(RS)	I[310]	1523.690	4.000	277.590	0.020	1342.390	5.120			
71	SLV_x_PSI=10(RS)	J[311]	1523.690	4.000	277.590	0.020	1297.370	-2.770			
72	SLV_x_PSI=10(RS)	I[311]	1441.670	-2.900	260.930	-0.030	1318.550	-2.880			
72	SLV_x_PSI=10(RS)	J[312]	1441.670	-2.900	260.930	-0.030	1304.790	4.130			
73	SLV_x_PSI=10(RS)	I[312]	1349.080	6.210	229.440	-0.050	1223.740	4.130			
73	SLV_x_PSI=10(RS)	J[313]	1349.080	6.210	229.440	-0.050	-1237.360		-5.030		
74	SLV_x_PSI=10(RS)	I[313]	1307.200	-5.530	214.370	-0.050	1228.920	-4.960			
74	SLV_x_PSI=10(RS)	J[314]	1307.200	-5.530	214.370	-0.050	-1258.680		2.920		
75	SLV_x_PSI=10(RS)	I[314]	1280.220	1.310	203.560	-0.050	-1243.390		2.920		
75	SLV_x_PSI=10(RS)	J[315]	1280.220	1.310	203.560	-0.050	-1284.200		1.450		
76	SLV_x_PSI=10(RS)	I[315]	-1265.120		-1.250	185.330	-0.050	-1265.000		1.470	
76	SLV_x_PSI=10(RS)	J[316]	-1265.120		-1.250	185.330	-0.050	-1307.190		2.720	
77	SLV_x_PSI=10(RS)	I[316]	-1255.150		4.310	169.980	-0.050	-1287.250		2.720	
77	SLV_x_PSI=10(RS)	J[317]	-1255.150		4.310	169.980	-0.050	-1325.390		-3.240	
78	SLV_x_PSI=10(RS)	I[317]	-1246.480		-4.230	148.830	-0.050	-1308.340		-3.160	
78	SLV_x_PSI=10(RS)	J[318]	-1246.480		-4.230	148.830	-0.050	-1330.670		3.330	
79	SLV_x_PSI=10(RS)	I[318]	-1255.680		1.030	146.870	-0.030	-1403.010		3.330	
79	SLV_x_PSI=10(RS)	J[319]	-1255.680		1.030	146.870	-0.030	-1405.540		2.640	
80	SLV_x_PSI=10(RS)	I[319]	-1228.220		-1.030	128.940	0.020	-1400.640		2.520	
80	SLV_x_PSI=10(RS)	J[320]	-1228.220		-1.030	128.940	0.020	-1371.150		3.360	
81	SLV_x_PSI=10(RS)	I[320]	-1185.230		4.100	121.140	0.020	-1377.480		3.360	
81	SLV_x_PSI=10(RS)	J[321]	-1185.230		4.100	121.140	0.020	-1316.090		-2.400	
82	SLV_x_PSI=10(RS)	I[321]	-1121.060		-3.870	122.050	0.020	-1331.600		-2.340	
82	SLV_x_PSI=10(RS)	J[322]	-1121.060		-3.870	122.050	0.020	-1229.590		3.280	
83	SLV_x_PSI=10(RS)	I[322]	-1038.350		-1.300	-132.490	0.020	-1260.530		3.280	
83	SLV_x_PSI=10(RS)	J[323]	-1038.350		-1.300	-132.490	0.020	-1122.530		2.800	
84	SLV_x_PSI=10(RS)	I[323]	-920.730	1.380	-149.880	0.020	-1156.960		2.820		
84	SLV_x_PSI=10(RS)	J[324]	-920.730	1.380	-149.880	0.020	-979.590	3.060			
85	SLV_x_PSI=10(RS)	I[324]	-852.680	3.590	-174.220	0.020	-1060.530		3.060		
85	SLV_x_PSI=10(RS)	J[325]	-852.680	3.590	-174.220	0.020	-842.220	-2.120			
86	SLV_x_PSI=10(RS)	I[325]	-679.060	-2.720	-194.460	0.010	-896.120	-1.990			
86	SLV_x_PSI=10(RS)	J[326]	-679.060	-2.720	-194.460	0.010	-644.950	2.090			
87	SLV_x_PSI=10(RS)	I[326]	-510.800	-1.350	-210.450	0.020	-721.510	2.090			
87	SLV_x_PSI=10(RS)	J[327]	-510.800	-1.350	-210.450	0.020	-447.560	1.760			
88	SLV_x_PSI=10(RS)	I[327]	-304.820	10.610	-229.530	0.020	-512.250	1.710			
88	SLV_x_PSI=10(RS)	J[328]	-304.820	10.610	-229.530	0.020	-203.020	-13.370			
89	SLV_x_PSI=10(RS)	I[328]	-109.190	10.370	-242.910	0.010	-304.600	6.960			
89	SLV_x_PSI=10(RS)	J[329]	-109.190	10.370	-242.910	0.010	-65.670	-7.570			
90	SLV_x_PSI=10(RS)	I[329]	0.450	0.000	-0.220	0.000	-2.020	0.000			

90	SLV_x_PSI=10(RS)	J[330]	0.450	0.000	-0.220	0.000	-1.910	0.000			
91	SLV_x_PSI=10(RS)	I[400]	11.320	-3.810	-16.640	0.020	-11.920	4.530			
91	SLV_x_PSI=10(RS)	J[401]	11.320	-3.810	-16.640	0.020	-4.250	5.940			
92	SLV_x_PSI=10(RS)	I[401]	280.230	30.420	-417.460	0.060	-112.520	-25.560			
92	SLV_x_PSI=10(RS)	J[402]	280.230	30.420	-417.460	0.060	502.800	-25.110			
93	SLV_x_PSI=10(RS)	I[402]	552.870	31.730	-440.100	0.050	176.350	21.940			
93	SLV_x_PSI=10(RS)	J[403]	552.870	31.730	-440.100	0.050	790.080	-30.670			
94	SLV_x_PSI=10(RS)	I[403]	979.160	-33.700	-342.960	-0.070	632.900	-32.250			
94	SLV_x_PSI=10(RS)	J[404]	979.160	-33.700	-342.960	-0.070	1066.750	16.230			
95	SLV_x_PSI=10(RS)	I[404]	1156.610	20.680	-287.300	-0.030	827.310	16.230			
95	SLV_x_PSI=10(RS)	J[405]	1156.610	20.680	-287.300	-0.030	1184.630	-11.760			
96	SLV_x_PSI=10(RS)	I[405]	1380.480	-23.990	-230.470	-0.050	1074.650	-12.380			
96	SLV_x_PSI=10(RS)	J[406]	1380.480	-23.990	-230.470	-0.050	1302.860	20.090			
97	SLV_x_PSI=10(RS)	I[406]	1388.950	23.640	200.050	-0.040	1093.500	20.090			
97	SLV_x_PSI=10(RS)	J[407]	1388.950	23.640	200.050	-0.040	1262.310	-12.400			
98	SLV_x_PSI=10(RS)	I[407]	1459.660	-23.890	203.090	-0.060	1202.600	-12.540			
98	SLV_x_PSI=10(RS)	J[408]	1459.660	-23.890	203.090	-0.060	1291.370	19.780			
99	SLV_x_PSI=10(RS)	I[408]	1465.950	23.720	210.740	-0.040	1245.980	19.780			
99	SLV_x_PSI=10(RS)	J[409]	1465.950	23.720	210.740	-0.040	1299.900	-12.410			
100	SLV_x_PSI=10(RS)	I[409]	1458.910	-23.900	239.210	-0.050	1282.300	-12.450			
100	SLV_x_PSI=10(RS)	J[410]	1458.910	-23.900	239.210	-0.050	1299.370	-19.970			
101	SLV_x_PSI=10(RS)	I[410]	1428.390	22.790	255.000	-0.060	1293.250	-19.970			
101	SLV_x_PSI=10(RS)	J[411]	1428.390	22.790	255.000	-0.060	1302.430	-11.520			
102	SLV_x_PSI=10(RS)	I[411]	1395.690	-21.090	278.480	-0.060	1305.120	-11.450			
102	SLV_x_PSI=10(RS)	J[412]	1395.690	-21.090	278.480	-0.060	1311.070	17.370			
103	SLV_x_PSI=10(RS)	I[412]	1332.110	19.810	265.640	-0.120	1215.100	17.370			
103	SLV_x_PSI=10(RS)	J[413]	1332.110	19.810	265.640	-0.120	-1236.040	-10.400			
104	SLV_x_PSI=10(RS)	I[413]	1305.400	-17.620	272.800	-0.110	1226.500	-10.300			
104	SLV_x_PSI=10(RS)	J[414]	1305.400	-17.620	272.800	-0.110	-1258.780	13.680			
105	SLV_x_PSI=10(RS)	I[414]	1285.730	16.910	266.670	-0.130	-1238.230	13.680			
105	SLV_x_PSI=10(RS)	J[415]	1285.730	16.910	266.670	-0.130	-1284.290	-9.750			
106	SLV_x_PSI=10(RS)	I[415]	-1275.420		-17.360	256.060	-0.130	-1255.960		-9.690	
106	SLV_x_PSI=10(RS)	J[416]	-1275.420		-17.360	256.060	-0.130	-1307.230		14.070	
107	SLV_x_PSI=10(RS)	I[416]	-1272.030		17.910	235.530	-0.110	-1276.620		14.070	
107	SLV_x_PSI=10(RS)	J[417]	-1272.030		17.910	235.530	-0.110	-1324.870		-10.180	
108	SLV_x_PSI=10(RS)	I[417]	-1268.340		-20.600	211.510	-0.120	-1294.800		-10.170	
108	SLV_x_PSI=10(RS)	J[418]	-1268.340		-20.600	211.510	-0.120	-1326.600		18.270	
109	SLV_x_PSI=10(RS)	I[418]	-1284.070		21.820	197.850	-0.060	-1401.540		18.270	
109	SLV_x_PSI=10(RS)	J[419]	-1284.070		21.820	197.850	-0.060	-1405.110		-11.290	
110	SLV_x_PSI=10(RS)	I[419]	-1264.990		-24.010	171.440	-0.070	-1404.470		-11.280	

110	SLV_x_PSI=10(RS)	J[420]	-1264.990		-24.010	171.440	-0.070	-1366.520	21.550
111	SLV_x_PSI=10(RS)	I[420]	-1227.780		25.610	155.410	0.050	-1390.820	21.550
111	SLV_x_PSI=10(RS)	J[421]	-1227.780		25.610	155.410	0.050	-1302.010	-13.110
112	SLV_x_PSI=10(RS)	I[421]	-1174.130		-24.830	-158.160	-0.040	-1359.290	-13.010
112	SLV_x_PSI=10(RS)	J[422]	-1174.130		-24.830	-158.160	-0.040	-1212.370	20.750
113	SLV_x_PSI=10(RS)	I[422]	-1088.070		25.390	-179.230	0.060	-1296.390	20.750
113	SLV_x_PSI=10(RS)	J[423]	-1088.070		25.390	-179.230	0.060	-1087.930	-13.590
114	SLV_x_PSI=10(RS)	I[423]	-986.050	-23.620	-213.310	0.030	-1207.950	-13.450	
114	SLV_x_PSI=10(RS)	J[424]	-986.050	-23.620	-213.310	0.030	-935.960	18.640	
115	SLV_x_PSI=10(RS)	I[424]	-895.880	21.410	-256.370	0.050	-1127.180	18.640	
115	SLV_x_PSI=10(RS)	J[425]	-895.880	21.410	-256.370	0.050	-788.520	-10.300	
116	SLV_x_PSI=10(RS)	I[425]	-741.210	-18.570	-291.990	0.030	-979.530	-10.050	
116	SLV_x_PSI=10(RS)	J[426]	-741.210	-18.570	-291.990	0.030	-589.120	15.140	
117	SLV_x_PSI=10(RS)	I[426]	-541.370	16.620	-322.070	0.060	-792.120	15.140	
117	SLV_x_PSI=10(RS)	J[427]	-541.370	16.620	-322.070	0.060	-359.840	-7.320	
118	SLV_x_PSI=10(RS)	I[427]	-351.140	11.540	-347.420	0.050	-609.600	-6.860	
118	SLV_x_PSI=10(RS)	J[428]	-351.140	11.540	-347.420	0.050	-126.200	-21.740	
119	SLV_x_PSI=10(RS)	I[428]	-113.220	34.010	-353.610	0.040	-371.100	19.010	
119	SLV_x_PSI=10(RS)	J[429]	-113.220	34.010	-353.610	0.040	126.320	-28.780	
120	SLV_x_PSI=10(RS)	I[429]	-7.350	-4.340	-15.520	0.010	-5.550	-3.800	
120	SLV_x_PSI=10(RS)	J[430]	-7.350	-4.340	-15.520	0.010	5.900	-2.260	
181	SLV_x_PSI=10(RS)	I[1001]	-5.750	0.000	-0.060	0.000	0.000	0.000	
181	SLV_x_PSI=10(RS)	J[60031]	-5.750	0.000	-0.060	0.000	0.130	0.000	
183	SLV_x_PSI=10(RS)	I[1003]	-5.300	-0.010	-0.130	0.000	0.000	-0.010	
183	SLV_x_PSI=10(RS)	J[60032]	-5.300	-0.010	-0.130	0.000	0.250	0.000	
184	SLV_x_PSI=10(RS)	I[1005]	-3.450	-0.010	-0.180	0.000	0.000	-0.010	
184	SLV_x_PSI=10(RS)	J[60033]	-3.450	-0.010	-0.180	0.000	0.350	0.000	
185	SLV_x_PSI=10(RS)	I[1007]	-2.300	0.000	-0.210	0.000	0.000	-0.010	
185	SLV_x_PSI=10(RS)	J[60034]	-2.300	0.000	-0.210	0.000	0.400	0.000	
186	SLV_x_PSI=10(RS)	I[1009]	-2.090	0.010	-0.200	0.000	0.000	-0.010	
186	SLV_x_PSI=10(RS)	J[60035]	-2.090	0.010	-0.200	0.000	0.390	-0.010	
187	SLV_x_PSI=10(RS)	I[1011]	2.440	0.010	-0.170	0.000	0.000	-0.010	
187	SLV_x_PSI=10(RS)	J[60036]	2.440	0.010	-0.170	0.000	0.330	-0.010	
188	SLV_x_PSI=10(RS)	I[1013]	2.820	0.010	0.120	0.000	0.000	-0.010	
188	SLV_x_PSI=10(RS)	J[60037]	2.820	0.010	0.120	0.000	-0.240	-0.010	
189	SLV_x_PSI=10(RS)	I[1015]	3.190	0.010	0.110	0.000	0.000	0.010	
189	SLV_x_PSI=10(RS)	J[60038]	3.190	0.010	0.110	0.000	-0.200	-0.010	
190	SLV_x_PSI=10(RS)	I[1017]	3.390	0.010	0.150	0.000	0.000	0.010	
190	SLV_x_PSI=10(RS)	J[60039]	3.390	0.010	0.150	0.000	-0.290	-0.010	
191	SLV_x_PSI=10(RS)	I[1019]	3.510	0.010	0.200	0.000	0.000	0.010	

191	SLV_x_PSI=10(RS)	J[60040]	3.510	0.010	0.200	0.000	-0.390	-0.010
192	SLV_x_PSI=10(RS)	I[1021]	3.410	0.010	0.230	0.000	0.000	0.010
192	SLV_x_PSI=10(RS)	J[60041]	3.410	0.010	0.230	0.000	-0.440	-0.010
193	SLV_x_PSI=10(RS)	I[1023]	3.110	0.010	0.210	0.000	0.000	0.010
193	SLV_x_PSI=10(RS)	J[60042]	3.110	0.010	0.210	0.000	-0.410	-0.010
194	SLV_x_PSI=10(RS)	I[1025]	2.470	0.010	0.150	0.000	0.000	0.010
194	SLV_x_PSI=10(RS)	J[60043]	2.470	0.010	0.150	0.000	-0.300	0.000
195	SLV_x_PSI=10(RS)	I[1027]	1.780	0.010	0.070	0.000	0.000	0.020
195	SLV_x_PSI=10(RS)	J[60044]	1.780	0.010	0.070	0.000	-0.150	-0.010
196	SLV_x_PSI=10(RS)	I[2001]	8.440	-0.010	0.000	0.000	0.000	-0.010
196	SLV_x_PSI=10(RS)	J[60031]	8.440	-0.010	0.000	0.000	0.000	0.000
197	SLV_x_PSI=10(RS)	I[2003]	7.090	-0.020	0.000	0.000	0.000	-0.020
197	SLV_x_PSI=10(RS)	J[60032]	7.090	-0.020	0.000	0.000	0.000	0.010
198	SLV_x_PSI=10(RS)	I[2005]	5.140	-0.010	0.000	0.000	0.000	-0.020
198	SLV_x_PSI=10(RS)	J[60033]	5.140	-0.010	0.000	0.000	0.000	0.010
199	SLV_x_PSI=10(RS)	I[2007]	4.050	-0.010	0.000	0.000	0.000	-0.010
199	SLV_x_PSI=10(RS)	J[60034]	4.050	-0.010	0.000	0.000	0.000	0.010
200	SLV_x_PSI=10(RS)	I[2009]	3.710	-0.010	0.000	0.000	0.000	-0.010
200	SLV_x_PSI=10(RS)	J[60035]	3.710	-0.010	0.000	0.000	0.000	0.010
201	SLV_x_PSI=10(RS)	I[2011]	3.570	-0.010	0.000	0.000	0.000	-0.010
201	SLV_x_PSI=10(RS)	J[60036]	3.570	-0.010	0.000	0.000	0.000	0.010
202	SLV_x_PSI=10(RS)	I[2013]	3.610	-0.010	0.000	0.000	0.000	-0.010
202	SLV_x_PSI=10(RS)	J[60037]	3.610	-0.010	0.000	0.000	0.000	0.010
203	SLV_x_PSI=10(RS)	I[2015]	3.580	-0.010	0.000	0.000	0.000	-0.010
203	SLV_x_PSI=10(RS)	J[60038]	3.580	-0.010	0.000	0.000	0.000	0.010
204	SLV_x_PSI=10(RS)	I[2017]	3.470	-0.010	0.000	0.000	0.000	-0.010
204	SLV_x_PSI=10(RS)	J[60039]	3.470	-0.010	0.000	0.000	0.000	0.010
205	SLV_x_PSI=10(RS)	I[2019]	3.100	-0.010	0.000	0.000	0.000	-0.010
205	SLV_x_PSI=10(RS)	J[60040]	3.100	-0.010	0.000	0.000	0.000	0.010
206	SLV_x_PSI=10(RS)	I[2021]	2.600	-0.010	0.000	0.000	0.000	-0.010
206	SLV_x_PSI=10(RS)	J[60041]	2.600	-0.010	0.000	0.000	0.000	0.010
207	SLV_x_PSI=10(RS)	I[2023]	1.720	-0.010	0.000	0.000	0.000	-0.010
207	SLV_x_PSI=10(RS)	J[60042]	1.720	-0.010	0.000	0.000	0.000	0.010
208	SLV_x_PSI=10(RS)	I[2025]	0.880	-0.010	0.000	0.000	0.000	0.000
208	SLV_x_PSI=10(RS)	J[60043]	0.880	-0.010	0.000	0.000	0.000	0.010
209	SLV_x_PSI=10(RS)	I[2027]	0.360	0.000	0.000	0.000	0.000	0.000
209	SLV_x_PSI=10(RS)	J[60044]	0.360	0.000	0.000	0.000	0.000	0.000
210	SLV_x_PSI=10(RS)	I[3001]	8.440	0.010	-0.070	0.000	0.000	0.010
210	SLV_x_PSI=10(RS)	J[60046]	8.440	0.010	-0.070	0.000	0.130	0.000
212	SLV_x_PSI=10(RS)	I[3003]	7.090	0.020	-0.130	0.000	0.000	0.020

212	SLV_x_PSI=10(RS)	J[60047]	7.090	0.020	-0.130	0.000	0.260	-0.010
213	SLV_x_PSI=10(RS)	I[3005]	5.140	0.010	-0.180	0.000	0.000	0.020
213	SLV_x_PSI=10(RS)	J[60045]	5.140	0.010	-0.180	0.000	0.360	-0.010
214	SLV_x_PSI=10(RS)	I[3007]	4.050	0.010	-0.210	0.000	0.000	0.010
214	SLV_x_PSI=10(RS)	J[60048]	4.050	0.010	-0.210	0.000	0.400	-0.010
215	SLV_x_PSI=10(RS)	I[3009]	3.710	0.010	-0.200	0.000	0.000	0.010
215	SLV_x_PSI=10(RS)	J[60049]	3.710	0.010	-0.200	0.000	0.380	-0.010
216	SLV_x_PSI=10(RS)	I[3011]	3.570	0.010	-0.160	0.000	0.000	0.010
216	SLV_x_PSI=10(RS)	J[60050]	3.570	0.010	-0.160	0.000	0.310	-0.010
217	SLV_x_PSI=10(RS)	I[3013]	3.610	0.010	0.110	0.000	0.000	0.010
217	SLV_x_PSI=10(RS)	J[60051]	3.610	0.010	0.110	0.000	-0.210	-0.010
218	SLV_x_PSI=10(RS)	I[3015]	3.580	0.010	0.100	0.000	0.000	0.010
218	SLV_x_PSI=10(RS)	J[60052]	3.580	0.010	0.100	0.000	-0.200	-0.010
219	SLV_x_PSI=10(RS)	I[3017]	3.470	0.010	0.160	0.000	0.000	0.010
219	SLV_x_PSI=10(RS)	J[60053]	3.470	0.010	0.160	0.000	-0.300	-0.010
220	SLV_x_PSI=10(RS)	I[3019]	3.100	0.010	0.210	0.000	0.000	0.010
220	SLV_x_PSI=10(RS)	J[60054]	3.100	0.010	0.210	0.000	-0.400	-0.010
221	SLV_x_PSI=10(RS)	I[3021]	2.600	0.010	0.230	0.000	0.000	0.010
221	SLV_x_PSI=10(RS)	J[60055]	2.600	0.010	0.230	0.000	-0.440	-0.010
222	SLV_x_PSI=10(RS)	I[3023]	1.720	0.010	0.210	0.000	0.000	0.010
222	SLV_x_PSI=10(RS)	J[60056]	1.720	0.010	0.210	0.000	-0.400	-0.010
223	SLV_x_PSI=10(RS)	I[3025]	0.870	0.010	0.150	0.000	0.000	0.000
223	SLV_x_PSI=10(RS)	J[60057]	0.870	0.010	0.150	0.000	-0.280	-0.010
224	SLV_x_PSI=10(RS)	I[3027]	0.360	0.000	0.060	0.000	0.000	0.000
224	SLV_x_PSI=10(RS)	J[60058]	0.360	0.000	0.060	0.000	-0.120	0.000
225	SLV_x_PSI=10(RS)	I[4001]	-5.750	0.000	0.000	0.000	0.000	0.000
225	SLV_x_PSI=10(RS)	J[60046]	-5.750	0.000	0.000	0.000	0.000	0.000
226	SLV_x_PSI=10(RS)	I[4003]	-5.300	0.010	0.000	0.000	0.000	0.010
226	SLV_x_PSI=10(RS)	J[60047]	-5.300	0.010	0.000	0.000	0.000	0.000
227	SLV_x_PSI=10(RS)	I[4005]	-3.450	0.010	0.000	0.000	0.000	0.010
227	SLV_x_PSI=10(RS)	J[60045]	-3.450	0.010	0.000	0.000	0.000	0.000
228	SLV_x_PSI=10(RS)	I[4007]	-2.300	0.000	0.000	0.000	0.000	0.010
228	SLV_x_PSI=10(RS)	J[60048]	-2.300	0.000	0.000	0.000	0.000	0.000
229	SLV_x_PSI=10(RS)	I[4009]	-2.090	-0.010	0.000	0.000	0.000	0.010
229	SLV_x_PSI=10(RS)	J[60049]	-2.090	-0.010	0.000	0.000	0.000	0.010
230	SLV_x_PSI=10(RS)	I[4011]	2.440	-0.010	0.000	0.000	0.000	0.010
230	SLV_x_PSI=10(RS)	J[60050]	2.440	-0.010	0.000	0.000	0.000	0.010
231	SLV_x_PSI=10(RS)	I[4013]	2.820	-0.010	0.000	0.000	0.000	0.010
231	SLV_x_PSI=10(RS)	J[60051]	2.820	-0.010	0.000	0.000	0.000	0.010
232	SLV_x_PSI=10(RS)	I[4015]	3.190	-0.010	0.000	0.000	0.000	-0.010

232	SLV_x_PSI=10(RS)	J[60052]	3.190	-0.010	0.000	0.000	0.000	0.010
233	SLV_x_PSI=10(RS)	I[4017]	3.390	-0.010	0.000	0.000	0.000	-0.010
233	SLV_x_PSI=10(RS)	J[60053]	3.390	-0.010	0.000	0.000	0.000	0.010
234	SLV_x_PSI=10(RS)	I[4019]	3.510	-0.010	0.000	0.000	0.000	-0.010
234	SLV_x_PSI=10(RS)	J[60054]	3.510	-0.010	0.000	0.000	0.000	0.010
235	SLV_x_PSI=10(RS)	I[4021]	3.410	-0.010	0.000	0.000	0.000	-0.010
235	SLV_x_PSI=10(RS)	J[60055]	3.410	-0.010	0.000	0.000	0.000	0.010
236	SLV_x_PSI=10(RS)	I[4023]	3.110	-0.010	0.000	0.000	0.000	-0.010
236	SLV_x_PSI=10(RS)	J[60056]	3.110	-0.010	0.000	0.000	0.000	0.010
237	SLV_x_PSI=10(RS)	I[4025]	2.480	-0.010	0.000	0.000	0.000	-0.010
237	SLV_x_PSI=10(RS)	J[60057]	2.480	-0.010	0.000	0.000	0.000	0.000
238	SLV_x_PSI=10(RS)	I[4027]	1.780	-0.010	0.000	0.000	0.000	-0.020
238	SLV_x_PSI=10(RS)	J[60058]	1.780	-0.010	0.000	0.000	0.000	0.010
268	SLV_x_PSI=10(RS)	I[2001]	3.000	0.010	-0.060	0.000	0.000	0.010
268	SLV_x_PSI=10(RS)	J[60073]	3.000	0.010	-0.060	0.000	0.130	0.000
270	SLV_x_PSI=10(RS)	I[3001]	3.000	-0.010	0.000	0.000	0.000	-0.010
270	SLV_x_PSI=10(RS)	J[60073]	3.000	-0.010	0.000	0.000	0.000	0.000
274	SLV_x_PSI=10(RS)	I[2027]	1.130	0.010	0.060	0.000	0.000	0.010
274	SLV_x_PSI=10(RS)	J[60075]	1.130	0.010	0.060	0.000	-0.120	0.000
275	SLV_x_PSI=10(RS)	I[3027]	1.130	-0.010	0.000	0.000	0.000	-0.010
275	SLV_x_PSI=10(RS)	J[60075]	1.130	-0.010	0.000	0.000	0.000	0.000
278	SLV_x_PSI=10(RS)	I[60031]	-5.860	-0.010	0.060	0.000	0.130	0.000
278	SLV_x_PSI=10(RS)	J[2003]	-5.860	-0.010	0.060	0.000	0.000	0.010
279	SLV_x_PSI=10(RS)	I[60031]	8.340	-0.010	0.000	0.000	0.000	0.010
279	SLV_x_PSI=10(RS)	J[1003]	8.340	-0.010	0.000	0.000	0.000	0.020
281	SLV_x_PSI=10(RS)	I[60032]	-5.400	0.010	0.130	0.000	0.250	0.010
281	SLV_x_PSI=10(RS)	J[2005]	-5.400	0.010	0.130	0.000	0.000	0.000
282	SLV_x_PSI=10(RS)	I[60032]	6.980	-0.010	0.000	0.000	0.000	0.000
282	SLV_x_PSI=10(RS)	J[1005]	6.980	-0.010	0.000	0.000	0.000	0.020
283	SLV_x_PSI=10(RS)	I[60033]	-3.550	0.010	0.180	0.000	0.350	0.010
283	SLV_x_PSI=10(RS)	J[2007]	-3.550	0.010	0.180	0.000	0.000	-0.010
284	SLV_x_PSI=10(RS)	I[60033]	5.020	-0.010	0.000	0.000	0.000	0.000
284	SLV_x_PSI=10(RS)	J[1007]	5.020	-0.010	0.000	0.000	0.000	0.010
285	SLV_x_PSI=10(RS)	I[60034]	-2.380	0.010	0.210	0.000	0.400	0.010
285	SLV_x_PSI=10(RS)	J[2009]	-2.380	0.010	0.210	0.000	0.000	-0.010
286	SLV_x_PSI=10(RS)	I[60034]	3.950	-0.010	0.000	0.000	0.000	-0.010
286	SLV_x_PSI=10(RS)	J[1009]	3.950	-0.010	0.000	0.000	0.000	0.010
287	SLV_x_PSI=10(RS)	I[60035]	-2.110	0.010	0.200	0.000	0.390	0.010
287	SLV_x_PSI=10(RS)	J[2011]	-2.110	0.010	0.200	0.000	0.000	-0.010
288	SLV_x_PSI=10(RS)	I[60035]	3.620	-0.010	0.000	0.000	0.000	-0.010

288	SLV_x_PSI=10(RS)	J[1011]	3.620	-0.010	0.000	0.000	0.000	0.010
289	SLV_x_PSI=10(RS)	I[60036]	2.410	0.010	0.170	0.000	0.330	0.010
289	SLV_x_PSI=10(RS)	J[2013]	2.410	0.010	0.170	0.000	0.000	-0.010
290	SLV_x_PSI=10(RS)	I[60036]	3.480	-0.010	0.000	0.000	0.000	-0.010
290	SLV_x_PSI=10(RS)	J[1013]	3.480	-0.010	0.000	0.000	0.000	0.010
291	SLV_x_PSI=10(RS)	I[60037]	2.760	0.010	-0.120	0.000	-0.240	0.010
291	SLV_x_PSI=10(RS)	J[2015]	2.760	0.010	-0.120	0.000	0.000	-0.010
292	SLV_x_PSI=10(RS)	I[60037]	3.520	-0.010	0.000	0.000	0.000	-0.010
292	SLV_x_PSI=10(RS)	J[1015]	3.520	-0.010	0.000	0.000	0.000	0.020
293	SLV_x_PSI=10(RS)	I[60038]	3.110	0.010	-0.110	0.000	-0.200	0.010
293	SLV_x_PSI=10(RS)	J[2017]	3.110	0.010	-0.110	0.000	0.000	-0.010
294	SLV_x_PSI=10(RS)	I[60038]	3.480	-0.010	0.000	0.000	0.000	-0.010
294	SLV_x_PSI=10(RS)	J[1017]	3.480	-0.010	0.000	0.000	0.000	0.020
295	SLV_x_PSI=10(RS)	I[60039]	3.310	0.010	-0.150	0.000	-0.290	0.010
295	SLV_x_PSI=10(RS)	J[2019]	3.310	0.010	-0.150	0.000	0.000	-0.010
296	SLV_x_PSI=10(RS)	I[60039]	3.370	-0.010	0.000	0.000	0.000	-0.010
296	SLV_x_PSI=10(RS)	J[1019]	3.370	-0.010	0.000	0.000	0.000	0.010
297	SLV_x_PSI=10(RS)	I[60040]	3.430	0.010	-0.200	0.000	-0.390	0.010
297	SLV_x_PSI=10(RS)	J[2021]	3.430	0.010	-0.200	0.000	0.000	-0.010
298	SLV_x_PSI=10(RS)	I[60040]	3.000	-0.010	0.000	0.000	0.000	-0.010
298	SLV_x_PSI=10(RS)	J[1021]	3.000	-0.010	0.000	0.000	0.000	0.010
299	SLV_x_PSI=10(RS)	I[60041]	3.330	0.010	-0.230	0.000	-0.440	0.010
299	SLV_x_PSI=10(RS)	J[2023]	3.330	0.010	-0.230	0.000	0.000	-0.010
300	SLV_x_PSI=10(RS)	I[60041]	2.500	-0.010	0.000	0.000	0.000	-0.010
300	SLV_x_PSI=10(RS)	J[1023]	2.500	-0.010	0.000	0.000	0.000	0.000
301	SLV_x_PSI=10(RS)	I[60042]	3.020	0.010	-0.210	0.000	-0.410	0.010
301	SLV_x_PSI=10(RS)	J[2025]	3.020	0.010	-0.210	0.000	0.000	-0.010
302	SLV_x_PSI=10(RS)	I[60042]	1.620	0.000	0.000	0.000	0.000	0.000
302	SLV_x_PSI=10(RS)	J[1025]	1.620	0.000	0.000	0.000	0.000	0.000
303	SLV_x_PSI=10(RS)	I[60043]	2.390	0.010	-0.160	0.000	-0.300	0.000
303	SLV_x_PSI=10(RS)	J[2027]	2.390	0.010	-0.160	0.000	0.000	-0.010
304	SLV_x_PSI=10(RS)	I[60043]	0.770	0.010	0.000	0.000	0.000	0.000
304	SLV_x_PSI=10(RS)	J[1027]	0.770	0.010	0.000	0.000	0.000	-0.010
305	SLV_x_PSI=10(RS)	I[60044]	1.680	0.000	-0.070	0.000	-0.150	0.000
305	SLV_x_PSI=10(RS)	J[2029]	1.680	0.000	-0.070	0.000	0.000	0.000
306	SLV_x_PSI=10(RS)	I[60044]	0.300	0.000	0.000	0.000	0.000	0.000
306	SLV_x_PSI=10(RS)	J[1029]	0.300	0.000	0.000	0.000	0.000	0.000
307	SLV_x_PSI=10(RS)	I[60045]	5.020	0.010	0.180	0.000	0.360	0.000
307	SLV_x_PSI=10(RS)	J[4007]	5.020	0.010	0.180	0.000	0.000	-0.010
308	SLV_x_PSI=10(RS)	I[60045]	-3.550	-0.010	0.000	0.000	0.000	-0.010

308	SLV_x_PSI=10(RS)	J[3007]	-3.550	-0.010	0.000	0.000	0.000	0.010
309	SLV_x_PSI=10(RS)	I[60046]	8.340	0.010	0.070	0.000	0.130	-0.010
309	SLV_x_PSI=10(RS)	J[4003]	8.340	0.010	0.070	0.000	0.000	-0.020
310	SLV_x_PSI=10(RS)	I[60046]	-5.860	0.010	0.000	0.000	0.000	0.000
310	SLV_x_PSI=10(RS)	J[3003]	-5.860	0.010	0.000	0.000	0.000	-0.010
312	SLV_x_PSI=10(RS)	I[60047]	6.980	0.010	0.130	0.000	0.260	0.000
312	SLV_x_PSI=10(RS)	J[4005]	6.980	0.010	0.130	0.000	0.000	-0.020
313	SLV_x_PSI=10(RS)	I[60047]	-5.400	-0.010	0.000	0.000	0.000	-0.010
313	SLV_x_PSI=10(RS)	J[3005]	-5.400	-0.010	0.000	0.000	0.000	0.000
314	SLV_x_PSI=10(RS)	I[60048]	3.960	0.010	0.210	0.000	0.400	0.010
314	SLV_x_PSI=10(RS)	J[4009]	3.960	0.010	0.210	0.000	0.000	-0.010
315	SLV_x_PSI=10(RS)	I[60048]	-2.380	-0.010	0.000	0.000	0.000	-0.010
315	SLV_x_PSI=10(RS)	J[3009]	-2.380	-0.010	0.000	0.000	0.000	0.010
316	SLV_x_PSI=10(RS)	I[60049]	3.620	0.010	0.200	0.000	0.380	0.010
316	SLV_x_PSI=10(RS)	J[4011]	3.620	0.010	0.200	0.000	0.000	-0.010
317	SLV_x_PSI=10(RS)	I[60049]	-2.110	-0.010	0.000	0.000	0.000	-0.010
317	SLV_x_PSI=10(RS)	J[3011]	-2.110	-0.010	0.000	0.000	0.000	0.010
318	SLV_x_PSI=10(RS)	I[60050]	3.480	0.010	0.160	0.000	0.310	0.010
318	SLV_x_PSI=10(RS)	J[4013]	3.480	0.010	0.160	0.000	0.000	-0.010
319	SLV_x_PSI=10(RS)	I[60050]	2.410	-0.010	0.000	0.000	0.000	-0.010
319	SLV_x_PSI=10(RS)	J[3013]	2.410	-0.010	0.000	0.000	0.000	0.010
320	SLV_x_PSI=10(RS)	I[60051]	3.530	0.010	-0.110	0.000	-0.210	0.010
320	SLV_x_PSI=10(RS)	J[4015]	3.530	0.010	-0.110	0.000	0.000	-0.020
321	SLV_x_PSI=10(RS)	I[60051]	2.760	-0.010	0.000	0.000	0.000	-0.010
321	SLV_x_PSI=10(RS)	J[3015]	2.760	-0.010	0.000	0.000	0.000	0.010
322	SLV_x_PSI=10(RS)	I[60052]	3.490	0.010	-0.100	0.000	-0.200	0.010
322	SLV_x_PSI=10(RS)	J[4017]	3.490	0.010	-0.100	0.000	0.000	-0.020
323	SLV_x_PSI=10(RS)	I[60052]	3.110	-0.010	0.000	0.000	0.000	-0.010
323	SLV_x_PSI=10(RS)	J[3017]	3.110	-0.010	0.000	0.000	0.000	0.010
324	SLV_x_PSI=10(RS)	I[60053]	3.370	0.010	-0.160	0.000	-0.300	0.010
324	SLV_x_PSI=10(RS)	J[4019]	3.370	0.010	-0.160	0.000	0.000	-0.010
325	SLV_x_PSI=10(RS)	I[60053]	3.310	-0.010	0.000	0.000	0.000	-0.010
325	SLV_x_PSI=10(RS)	J[3019]	3.310	-0.010	0.000	0.000	0.000	0.010
326	SLV_x_PSI=10(RS)	I[60054]	3.000	0.010	-0.210	0.000	-0.400	0.010
326	SLV_x_PSI=10(RS)	J[4021]	3.000	0.010	-0.210	0.000	0.000	-0.010
327	SLV_x_PSI=10(RS)	I[60054]	3.430	-0.010	0.000	0.000	0.000	-0.010
327	SLV_x_PSI=10(RS)	J[3021]	3.430	-0.010	0.000	0.000	0.000	0.010
328	SLV_x_PSI=10(RS)	I[60055]	2.500	0.010	-0.230	0.000	-0.440	0.010
328	SLV_x_PSI=10(RS)	J[4023]	2.500	0.010	-0.230	0.000	0.000	0.000
329	SLV_x_PSI=10(RS)	I[60055]	3.330	-0.010	0.000	0.000	0.000	-0.010

329	SLV_x_PSI=10(RS)	J[3023]	3.330	-0.010	0.000	0.000	0.000	0.010
330	SLV_x_PSI=10(RS)	I[60056]	1.620	0.000	-0.210	0.000	-0.400	0.000
330	SLV_x_PSI=10(RS)	J[4025]	1.620	0.000	-0.210	0.000	0.000	0.000
331	SLV_x_PSI=10(RS)	I[60056]	3.020	-0.010	0.000	0.000	0.000	-0.010
331	SLV_x_PSI=10(RS)	J[3025]	3.020	-0.010	0.000	0.000	0.000	0.010
332	SLV_x_PSI=10(RS)	I[60057]	0.770	-0.010	-0.150	0.000	-0.280	0.000
332	SLV_x_PSI=10(RS)	J[4027]	0.770	-0.010	-0.150	0.000	0.000	0.010
333	SLV_x_PSI=10(RS)	I[60057]	2.390	-0.010	0.000	0.000	0.000	0.000
333	SLV_x_PSI=10(RS)	J[3027]	2.390	-0.010	0.000	0.000	0.000	0.010
334	SLV_x_PSI=10(RS)	I[60058]	0.310	0.000	-0.060	0.000	-0.120	0.000
334	SLV_x_PSI=10(RS)	J[4029]	0.310	0.000	-0.060	0.000	0.000	0.000
335	SLV_x_PSI=10(RS)	I[60058]	1.680	0.000	0.000	0.000	0.000	0.000
335	SLV_x_PSI=10(RS)	J[3029]	1.680	0.000	0.000	0.000	0.000	0.000
365	SLV_x_PSI=10(RS)	I[60073]	2.900	0.010	0.060	0.000	0.130	0.010
365	SLV_x_PSI=10(RS)	J[3003]	2.900	0.010	0.060	0.000	0.000	-0.010
366	SLV_x_PSI=10(RS)	I[60073]	2.900	-0.010	0.000	0.000	0.000	-0.010
366	SLV_x_PSI=10(RS)	J[2003]	2.900	-0.010	0.000	0.000	0.000	0.010
371	SLV_x_PSI=10(RS)	I[60075]	1.030	0.000	-0.060	0.000	-0.120	0.000
371	SLV_x_PSI=10(RS)	J[3029]	1.030	0.000	-0.060	0.000	0.000	0.000
372	SLV_x_PSI=10(RS)	I[60075]	1.030	0.000	0.000	0.000	0.000	0.000
372	SLV_x_PSI=10(RS)	J[2029]	1.030	0.000	0.000	0.000	0.000	0.000
375	SLV_x_PSI=10(RS)	I[10001]	-103.220	-0.740	-0.190	0.000	0.000	-1.040
375	SLV_x_PSI=10(RS)	J[60077]	-103.220	-0.740	-0.190	0.000	0.370	0.410
377	SLV_x_PSI=10(RS)	I[10003]	-55.330	0.300	-0.380	0.000	0.000	-0.330
377	SLV_x_PSI=10(RS)	J[60078]	-55.330	0.300	-0.380	0.000	0.740	-0.320
378	SLV_x_PSI=10(RS)	I[10005]	-18.590	0.530	-0.500	0.000	0.000	0.490
378	SLV_x_PSI=10(RS)	J[60079]	-18.590	0.530	-0.500	0.000	0.960	-0.550
379	SLV_x_PSI=10(RS)	I[10007]	23.450	0.560	-0.520	0.000	0.000	0.540
379	SLV_x_PSI=10(RS)	J[60080]	23.450	0.560	-0.520	0.000	1.000	-0.550
380	SLV_x_PSI=10(RS)	I[10009]	30.330	0.600	-0.470	0.000	0.000	0.570
380	SLV_x_PSI=10(RS)	J[60081]	30.330	0.600	-0.470	0.000	0.910	-0.580
381	SLV_x_PSI=10(RS)	I[10011]	32.080	0.570	-0.380	0.000	0.000	0.540
381	SLV_x_PSI=10(RS)	J[60082]	32.080	0.570	-0.380	0.000	0.730	-0.550
382	SLV_x_PSI=10(RS)	I[10013]	30.220	-0.540	0.300	0.000	0.000	-0.510
382	SLV_x_PSI=10(RS)	J[60083]	30.220	-0.540	0.300	0.000	-0.570	0.520
383	SLV_x_PSI=10(RS)	I[10015]	26.670	-0.540	0.320	0.000	0.000	-0.520
383	SLV_x_PSI=10(RS)	J[60084]	26.670	-0.540	0.320	0.000	-0.610	0.510
384	SLV_x_PSI=10(RS)	I[10017]	22.170	-0.600	0.410	0.000	0.000	-0.580
384	SLV_x_PSI=10(RS)	J[60085]	22.170	-0.600	0.410	0.000	-0.800	0.570
385	SLV_x_PSI=10(RS)	I[10019]	18.250	-0.630	0.500	0.000	0.000	-0.610

385	SLV_x_PSI=10(RS)	J[60086]	18.250	-0.630	0.500	0.000	-0.960	0.600
386	SLV_x_PSI=10(RS)	I[10021]	16.070	-0.610	0.530	0.000	0.000	-0.590
386	SLV_x_PSI=10(RS)	J[60087]	16.070	-0.610	0.530	0.000	-1.020	0.590
387	SLV_x_PSI=10(RS)	I[10023]	18.130	-0.580	0.480	0.000	0.000	-0.550
387	SLV_x_PSI=10(RS)	J[60088]	18.130	-0.580	0.480	0.000	-0.920	0.560
388	SLV_x_PSI=10(RS)	I[10025]	19.600	-0.480	0.340	0.000	0.000	-0.450
388	SLV_x_PSI=10(RS)	J[60089]	19.600	-0.480	0.340	0.000	-0.650	0.480
389	SLV_x_PSI=10(RS)	I[10027]	19.630	-0.150	0.120	0.000	0.000	-0.130
389	SLV_x_PSI=10(RS)	J[60090]	19.630	-0.150	0.120	0.000	-0.230	0.180
390	SLV_x_PSI=10(RS)	I[20001]	250.890	-1.790	0.000	0.000	0.000	-2.100
390	SLV_x_PSI=10(RS)	J[60077]	250.890	-1.790	0.000	0.000	0.000	1.410
391	SLV_x_PSI=10(RS)	I[20003]	158.610	-1.460	0.000	0.000	0.000	-1.580
391	SLV_x_PSI=10(RS)	J[60078]	158.610	-1.460	0.000	0.000	0.000	1.250
392	SLV_x_PSI=10(RS)	I[20005]	84.570	-1.040	0.000	0.000	0.000	-1.070
392	SLV_x_PSI=10(RS)	J[60079]	84.570	-1.040	0.000	0.000	0.000	0.930
393	SLV_x_PSI=10(RS)	I[20007]	46.810	-0.690	0.000	0.000	0.000	-0.680
393	SLV_x_PSI=10(RS)	J[60080]	46.810	-0.690	0.000	0.000	0.000	0.650
394	SLV_x_PSI=10(RS)	I[20009]	34.960	-0.610	0.000	0.000	0.000	-0.590
394	SLV_x_PSI=10(RS)	J[60081]	34.960	-0.610	0.000	0.000	0.000	0.590
395	SLV_x_PSI=10(RS)	I[20011]	27.600	-0.560	0.000	0.000	0.000	-0.540
395	SLV_x_PSI=10(RS)	J[60082]	27.600	-0.560	0.000	0.000	0.000	0.540
396	SLV_x_PSI=10(RS)	I[20013]	25.920	0.530	0.000	0.000	0.000	0.510
396	SLV_x_PSI=10(RS)	J[60083]	25.920	0.530	0.000	0.000	0.000	-0.510
397	SLV_x_PSI=10(RS)	I[20015]	26.520	0.530	0.000	0.000	0.000	0.510
397	SLV_x_PSI=10(RS)	J[60084]	26.520	0.530	0.000	0.000	0.000	-0.510
398	SLV_x_PSI=10(RS)	I[20017]	26.290	0.580	0.000	0.000	0.000	0.560
398	SLV_x_PSI=10(RS)	J[60085]	26.290	0.580	0.000	0.000	0.000	-0.550
399	SLV_x_PSI=10(RS)	I[20019]	23.730	0.600	0.000	0.000	0.000	0.580
399	SLV_x_PSI=10(RS)	J[60086]	23.730	0.600	0.000	0.000	0.000	-0.580
400	SLV_x_PSI=10(RS)	I[20021]	-19.500	0.590	0.000	0.000	0.000	0.570
400	SLV_x_PSI=10(RS)	J[60087]	-19.500	0.590	0.000	0.000	0.000	-0.560
401	SLV_x_PSI=10(RS)	I[20023]	-20.780	0.550	0.000	0.000	0.000	0.530
401	SLV_x_PSI=10(RS)	J[60088]	-20.780	0.550	0.000	0.000	0.000	-0.530
402	SLV_x_PSI=10(RS)	I[20025]	-24.780	0.460	0.000	0.000	0.000	0.450
402	SLV_x_PSI=10(RS)	J[60089]	-24.780	0.460	0.000	0.000	0.000	-0.440
403	SLV_x_PSI=10(RS)	I[20027]	-19.640	0.230	0.000	0.000	0.000	0.230
403	SLV_x_PSI=10(RS)	J[60090]	-19.640	0.230	0.000	0.000	0.000	-0.220
404	SLV_x_PSI=10(RS)	I[30001]	250.920	1.790	-0.110	0.000	0.000	2.100
404	SLV_x_PSI=10(RS)	J[60091]	250.920	1.790	-0.110	0.000	0.220	-1.410
406	SLV_x_PSI=10(RS)	I[30003]	158.630	1.460	-0.350	0.000	0.000	1.580

406	SLV_x_PSI=10(RS)	J[60092]	158.630	1.460	-0.350	0.000	0.670	-1.250
407	SLV_x_PSI=10(RS)	I[30005]	84.590	1.040	-0.470	0.000	0.000	1.070
407	SLV_x_PSI=10(RS)	J[60093]	84.590	1.040	-0.470	0.000	0.910	-0.930
408	SLV_x_PSI=10(RS)	I[30007]	46.830	0.690	-0.500	0.000	0.000	0.680
408	SLV_x_PSI=10(RS)	J[60094]	46.830	0.690	-0.500	0.000	0.970	-0.650
409	SLV_x_PSI=10(RS)	I[30009]	34.980	0.610	-0.460	0.000	0.000	0.590
409	SLV_x_PSI=10(RS)	J[60095]	34.980	0.610	-0.460	0.000	0.890	-0.590
410	SLV_x_PSI=10(RS)	I[30011]	27.620	0.560	-0.380	0.000	0.000	0.540
410	SLV_x_PSI=10(RS)	J[60096]	27.620	0.560	-0.380	0.000	0.730	-0.540
411	SLV_x_PSI=10(RS)	I[30013]	25.940	-0.530	0.300	0.000	0.000	-0.510
411	SLV_x_PSI=10(RS)	J[60097]	25.940	-0.530	0.300	0.000	-0.570	0.510
412	SLV_x_PSI=10(RS)	I[30015]	26.550	-0.530	0.300	0.000	0.000	-0.510
412	SLV_x_PSI=10(RS)	J[60098]	26.550	-0.530	0.300	0.000	-0.580	0.510
413	SLV_x_PSI=10(RS)	I[30017]	26.320	-0.580	0.390	0.000	0.000	-0.560
413	SLV_x_PSI=10(RS)	J[60099]	26.320	-0.580	0.390	0.000	-0.750	0.550
414	SLV_x_PSI=10(RS)	I[30019]	23.750	-0.600	0.490	0.000	0.000	-0.580
414	SLV_x_PSI=10(RS)	J[60100]	23.750	-0.600	0.490	0.000	-0.940	0.580
415	SLV_x_PSI=10(RS)	I[30021]	-19.520	-0.590	0.530	0.000	0.000	-0.570
415	SLV_x_PSI=10(RS)	J[60101]	-19.520	-0.590	0.530	0.000	-1.030	0.560
416	SLV_x_PSI=10(RS)	I[30023]	-20.810	-0.550	0.500	0.000	0.000	-0.530
416	SLV_x_PSI=10(RS)	J[60102]	-20.810	-0.550	0.500	0.000	-0.960	0.530
417	SLV_x_PSI=10(RS)	I[30025]	-24.830	-0.460	0.360	0.000	0.000	-0.450
417	SLV_x_PSI=10(RS)	J[60103]	-24.830	-0.460	0.360	0.000	-0.700	0.440
418	SLV_x_PSI=10(RS)	I[30027]	-19.710	-0.230	0.140	0.000	0.000	-0.230
418	SLV_x_PSI=10(RS)	J[60104]	-19.710	-0.230	0.140	0.000	-0.270	0.220
419	SLV_x_PSI=10(RS)	I[40001]	-103.220	0.740	0.000	0.000	0.000	1.040
419	SLV_x_PSI=10(RS)	J[60091]	-103.220	0.740	0.000	0.000	0.000	-0.410
420	SLV_x_PSI=10(RS)	I[40003]	-55.320	-0.300	0.000	0.000	0.000	0.330
420	SLV_x_PSI=10(RS)	J[60092]	-55.320	-0.300	0.000	0.000	0.000	0.320
421	SLV_x_PSI=10(RS)	I[40005]	-18.580	-0.530	0.000	0.000	0.000	-0.490
421	SLV_x_PSI=10(RS)	J[60093]	-18.580	-0.530	0.000	0.000	0.000	0.550
422	SLV_x_PSI=10(RS)	I[40007]	23.450	-0.560	0.000	0.000	0.000	-0.540
422	SLV_x_PSI=10(RS)	J[60094]	23.450	-0.560	0.000	0.000	0.000	0.550
423	SLV_x_PSI=10(RS)	I[40009]	30.320	-0.600	0.000	0.000	0.000	-0.570
423	SLV_x_PSI=10(RS)	J[60095]	30.320	-0.600	0.000	0.000	0.000	0.580
424	SLV_x_PSI=10(RS)	I[40011]	32.080	-0.570	0.000	0.000	0.000	-0.540
424	SLV_x_PSI=10(RS)	J[60096]	32.080	-0.570	0.000	0.000	0.000	0.550
425	SLV_x_PSI=10(RS)	I[40013]	30.220	0.540	0.000	0.000	0.000	0.510
425	SLV_x_PSI=10(RS)	J[60097]	30.220	0.540	0.000	0.000	0.000	-0.520
426	SLV_x_PSI=10(RS)	I[40015]	26.690	0.540	0.000	0.000	0.000	0.520

426	SLV_x_PSI=10(RS)	J[60098]	26.690	0.540	0.000	0.000	0.000	-0.510
427	SLV_x_PSI=10(RS)	I[40017]	22.190	0.600	0.000	0.000	0.000	0.580
427	SLV_x_PSI=10(RS)	J[60099]	22.190	0.600	0.000	0.000	0.000	-0.570
428	SLV_x_PSI=10(RS)	I[40019]	18.260	0.630	0.000	0.000	0.000	0.610
428	SLV_x_PSI=10(RS)	J[60100]	18.260	0.630	0.000	0.000	0.000	-0.600
429	SLV_x_PSI=10(RS)	I[40021]	16.070	0.610	0.000	0.000	0.000	0.590
429	SLV_x_PSI=10(RS)	J[60101]	16.070	0.610	0.000	0.000	0.000	-0.590
430	SLV_x_PSI=10(RS)	I[40023]	18.160	0.580	0.000	0.000	0.000	0.550
430	SLV_x_PSI=10(RS)	J[60102]	18.160	0.580	0.000	0.000	0.000	-0.560
431	SLV_x_PSI=10(RS)	I[40025]	19.670	0.480	0.000	0.000	0.000	0.450
431	SLV_x_PSI=10(RS)	J[60103]	19.670	0.480	0.000	0.000	0.000	-0.480
432	SLV_x_PSI=10(RS)	I[40027]	19.710	0.150	0.000	0.000	0.000	0.130
432	SLV_x_PSI=10(RS)	J[60104]	19.710	0.150	0.000	0.000	0.000	-0.180
462	SLV_x_PSI=10(RS)	I[20001]	144.780	1.130	-0.190	0.000	0.000	1.130
462	SLV_x_PSI=10(RS)	J[60119]	144.780	1.130	-0.190	0.000	0.370	-1.080
464	SLV_x_PSI=10(RS)	I[30001]	144.760	-1.130	0.000	0.000	0.000	-1.130
464	SLV_x_PSI=10(RS)	J[60119]	144.760	-1.130	0.000	0.000	0.000	1.080
468	SLV_x_PSI=10(RS)	I[20027]	-6.860	-0.190	0.140	0.000	0.000	-0.170
468	SLV_x_PSI=10(RS)	J[60121]	-6.860	-0.190	0.140	0.000	-0.270	0.200
469	SLV_x_PSI=10(RS)	I[30027]	-6.840	0.190	0.000	0.000	0.000	0.170
469	SLV_x_PSI=10(RS)	J[60121]	-6.840	0.190	0.000	0.000	0.000	-0.200
472	SLV_x_PSI=10(RS)	I[60077]	-101.900	1.330	0.190	0.000	0.370	1.690
472	SLV_x_PSI=10(RS)	J[20003]	-101.900	1.330	0.190	0.000	0.000	-0.930
473	SLV_x_PSI=10(RS)	I[60077]	248.650	-0.270	0.000	0.000	0.000	0.200
473	SLV_x_PSI=10(RS)	J[10003]	248.650	-0.270	0.000	0.000	0.000	0.600
475	SLV_x_PSI=10(RS)	I[60078]	-54.620	1.190	0.380	0.000	0.740	1.300
475	SLV_x_PSI=10(RS)	J[20005]	-54.620	1.190	0.380	0.000	0.000	-1.000
476	SLV_x_PSI=10(RS)	I[60078]	157.270	-0.560	0.000	0.000	0.000	-0.450
476	SLV_x_PSI=10(RS)	J[10005]	157.270	-0.560	0.000	0.000	0.000	0.650
477	SLV_x_PSI=10(RS)	I[60079]	-18.470	0.840	0.500	0.000	0.960	0.860
477	SLV_x_PSI=10(RS)	J[20007]	-18.470	0.840	0.500	0.000	0.000	-0.760
478	SLV_x_PSI=10(RS)	I[60079]	83.780	-0.580	0.000	0.000	0.000	-0.530
478	SLV_x_PSI=10(RS)	J[10007]	83.780	-0.580	0.000	0.000	0.000	0.600
479	SLV_x_PSI=10(RS)	I[60080]	23.420	0.630	0.520	0.000	1.000	0.620
479	SLV_x_PSI=10(RS)	J[20009]	23.420	0.630	0.520	0.000	0.000	-0.600
480	SLV_x_PSI=10(RS)	I[60080]	46.270	-0.580	0.000	0.000	0.000	-0.550
480	SLV_x_PSI=10(RS)	J[10009]	46.270	-0.580	0.000	0.000	0.000	0.570
481	SLV_x_PSI=10(RS)	I[60081]	30.180	0.580	0.470	0.000	0.910	0.560
481	SLV_x_PSI=10(RS)	J[20011]	30.180	0.580	0.470	0.000	0.000	-0.550
482	SLV_x_PSI=10(RS)	I[60081]	34.490	-0.590	0.000	0.000	0.000	-0.560

482	SLV_x_PSI=10(RS)	J[10011]	34.490	-0.590	0.000	0.000	0.000	0.570
483	SLV_x_PSI=10(RS)	I[60082]	31.950	0.540	0.380	0.000	0.730	0.520
483	SLV_x_PSI=10(RS)	J[20013]	31.950	0.540	0.380	0.000	0.000	-0.510
484	SLV_x_PSI=10(RS)	I[60082]	27.280	-0.560	0.000	0.000	0.000	-0.530
484	SLV_x_PSI=10(RS)	J[10013]	27.280	-0.560	0.000	0.000	0.000	0.540
485	SLV_x_PSI=10(RS)	I[60083]	30.060	-0.520	-0.300	0.000	-0.570	-0.500
485	SLV_x_PSI=10(RS)	J[20015]	30.060	-0.520	-0.300	0.000	0.000	0.500
486	SLV_x_PSI=10(RS)	I[60083]	25.680	0.530	0.000	0.000	0.000	0.510
486	SLV_x_PSI=10(RS)	J[10015]	25.680	0.530	0.000	0.000	0.000	-0.510
487	SLV_x_PSI=10(RS)	I[60084]	26.490	-0.560	-0.320	0.000	-0.610	-0.540
487	SLV_x_PSI=10(RS)	J[20017]	26.490	-0.560	-0.320	0.000	0.000	0.540
488	SLV_x_PSI=10(RS)	I[60084]	26.370	0.570	0.000	0.000	0.000	0.550
488	SLV_x_PSI=10(RS)	J[10017]	26.370	0.570	0.000	0.000	0.000	-0.540
489	SLV_x_PSI=10(RS)	I[60085]	21.970	-0.590	-0.410	0.000	-0.800	-0.570
489	SLV_x_PSI=10(RS)	J[20019]	21.970	-0.590	-0.410	0.000	0.000	0.570
490	SLV_x_PSI=10(RS)	I[60085]	26.160	0.610	0.000	0.000	0.000	0.590
490	SLV_x_PSI=10(RS)	J[10019]	26.160	0.610	0.000	0.000	0.000	-0.590
491	SLV_x_PSI=10(RS)	I[60086]	18.080	-0.610	-0.500	0.000	-0.960	-0.590
491	SLV_x_PSI=10(RS)	J[20021]	18.080	-0.610	-0.500	0.000	0.000	0.580
492	SLV_x_PSI=10(RS)	I[60086]	23.690	0.640	0.000	0.000	0.000	0.620
492	SLV_x_PSI=10(RS)	J[10021]	23.690	0.640	0.000	0.000	0.000	-0.620
493	SLV_x_PSI=10(RS)	I[60087]	15.900	-0.540	-0.530	0.000	-1.020	-0.520
493	SLV_x_PSI=10(RS)	J[20023]	15.900	-0.540	-0.530	0.000	0.000	0.510
494	SLV_x_PSI=10(RS)	I[60087]	-19.530	0.590	0.000	0.000	0.000	0.550
494	SLV_x_PSI=10(RS)	J[10023]	-19.530	0.590	0.000	0.000	0.000	-0.580
495	SLV_x_PSI=10(RS)	I[60088]	18.030	-0.470	-0.480	0.000	-0.920	-0.460
495	SLV_x_PSI=10(RS)	J[20025]	18.030	-0.470	-0.480	0.000	0.000	0.450
496	SLV_x_PSI=10(RS)	I[60088]	-20.990	0.530	0.000	0.000	0.000	0.500
496	SLV_x_PSI=10(RS)	J[10025]	-20.990	0.530	0.000	0.000	0.000	-0.530
497	SLV_x_PSI=10(RS)	I[60089]	19.490	-0.290	-0.340	0.000	-0.650	-0.280
497	SLV_x_PSI=10(RS)	J[20027]	19.490	-0.290	-0.340	0.000	0.000	0.270
498	SLV_x_PSI=10(RS)	I[60089]	-25.120	0.360	0.000	0.000	0.000	0.310
498	SLV_x_PSI=10(RS)	J[10027]	-25.120	0.360	0.000	0.000	0.000	-0.370
499	SLV_x_PSI=10(RS)	I[60090]	19.390	-0.090	-0.120	0.000	-0.230	-0.080
499	SLV_x_PSI=10(RS)	J[20029]	19.390	-0.090	-0.120	0.000	0.000	0.100
500	SLV_x_PSI=10(RS)	I[60090]	-19.820	0.020	0.000	0.000	0.000	0.030
500	SLV_x_PSI=10(RS)	J[10029]	-19.820	0.020	0.000	0.000	0.000	0.010
501	SLV_x_PSI=10(RS)	I[60093]	83.800	0.580	0.470	0.000	0.910	0.530
501	SLV_x_PSI=10(RS)	J[40007]	83.800	0.580	0.470	0.000	0.000	-0.600
502	SLV_x_PSI=10(RS)	I[60093]	-18.460	-0.840	0.000	0.000	0.000	-0.860

502	SLV_x_PSI=10(RS)	J[30007]	-18.460	-0.840	0.000	0.000	0.000	0.760
503	SLV_x_PSI=10(RS)	I[60091]	248.680	0.260	0.110	0.000	0.220	-0.200
503	SLV_x_PSI=10(RS)	J[40003]	248.680	0.260	0.110	0.000	0.000	-0.600
504	SLV_x_PSI=10(RS)	I[60091]	-101.900	-1.330	0.000	0.000	0.000	-1.690
504	SLV_x_PSI=10(RS)	J[30003]	-101.900	-1.330	0.000	0.000	0.000	0.930
506	SLV_x_PSI=10(RS)	I[60092]	157.290	0.560	0.350	0.000	0.670	0.450
506	SLV_x_PSI=10(RS)	J[40005]	157.290	0.560	0.350	0.000	0.000	-0.650
507	SLV_x_PSI=10(RS)	I[60092]	-54.600	-1.190	0.000	0.000	0.000	-1.300
507	SLV_x_PSI=10(RS)	J[30005]	-54.600	-1.190	0.000	0.000	0.000	1.000
508	SLV_x_PSI=10(RS)	I[60094]	46.290	0.580	0.500	0.000	0.970	0.550
508	SLV_x_PSI=10(RS)	J[40009]	46.290	0.580	0.500	0.000	0.000	-0.570
509	SLV_x_PSI=10(RS)	I[60094]	23.410	-0.630	0.000	0.000	0.000	-0.620
509	SLV_x_PSI=10(RS)	J[30009]	23.410	-0.630	0.000	0.000	0.000	0.600
510	SLV_x_PSI=10(RS)	I[60095]	34.510	0.590	0.460	0.000	0.890	0.560
510	SLV_x_PSI=10(RS)	J[40011]	34.510	0.590	0.460	0.000	0.000	-0.570
511	SLV_x_PSI=10(RS)	I[60095]	30.170	-0.580	0.000	0.000	0.000	-0.560
511	SLV_x_PSI=10(RS)	J[30011]	30.170	-0.580	0.000	0.000	0.000	0.550
512	SLV_x_PSI=10(RS)	I[60096]	27.300	0.560	0.380	0.000	0.730	0.530
512	SLV_x_PSI=10(RS)	J[40013]	27.300	0.560	0.380	0.000	0.000	-0.540
513	SLV_x_PSI=10(RS)	I[60096]	31.950	-0.540	0.000	0.000	0.000	-0.520
513	SLV_x_PSI=10(RS)	J[30013]	31.950	-0.540	0.000	0.000	0.000	0.510
514	SLV_x_PSI=10(RS)	I[60097]	25.700	-0.530	-0.300	0.000	-0.570	-0.510
514	SLV_x_PSI=10(RS)	J[40015]	25.700	-0.530	-0.300	0.000	0.000	0.510
515	SLV_x_PSI=10(RS)	I[60097]	30.070	0.520	0.000	0.000	0.000	0.500
515	SLV_x_PSI=10(RS)	J[30015]	30.070	0.520	0.000	0.000	0.000	-0.500
516	SLV_x_PSI=10(RS)	I[60098]	26.390	-0.570	-0.300	0.000	-0.570	-0.550
516	SLV_x_PSI=10(RS)	J[40017]	26.390	-0.570	-0.300	0.000	0.000	0.540
517	SLV_x_PSI=10(RS)	I[60098]	26.510	0.560	0.000	0.000	0.000	0.540
517	SLV_x_PSI=10(RS)	J[30017]	26.510	0.560	0.000	0.000	0.000	-0.540
518	SLV_x_PSI=10(RS)	I[60099]	26.190	-0.610	-0.390	0.000	-0.750	-0.590
518	SLV_x_PSI=10(RS)	J[40019]	26.190	-0.610	-0.390	0.000	0.000	0.590
519	SLV_x_PSI=10(RS)	I[60099]	21.990	0.590	0.000	0.000	0.000	0.570
519	SLV_x_PSI=10(RS)	J[30019]	21.990	0.590	0.000	0.000	0.000	-0.570
520	SLV_x_PSI=10(RS)	I[60100]	23.710	-0.640	-0.490	0.000	-0.940	-0.620
520	SLV_x_PSI=10(RS)	J[40021]	23.710	-0.640	-0.490	0.000	0.000	0.620
521	SLV_x_PSI=10(RS)	I[60100]	18.090	0.610	0.000	0.000	0.000	0.590
521	SLV_x_PSI=10(RS)	J[30021]	18.090	0.610	0.000	0.000	0.000	-0.580
522	SLV_x_PSI=10(RS)	I[60101]	-19.550	-0.590	-0.530	0.000	-1.030	-0.550
522	SLV_x_PSI=10(RS)	J[40023]	-19.550	-0.590	-0.530	0.000	0.000	0.580
523	SLV_x_PSI=10(RS)	I[60101]	15.910	0.540	0.000	0.000	0.000	0.520

523	SLV_x_PSI=10(RS)	J[30023]	15.910	0.540	0.000	0.000	0.000	-0.510
524	SLV_x_PSI=10(RS)	I[60102]	-21.020	-0.530	-0.500	0.000	-0.960	-0.500
524	SLV_x_PSI=10(RS)	J[40025]	-21.020	-0.530	-0.500	0.000	0.000	0.530
525	SLV_x_PSI=10(RS)	I[60102]	18.060	0.470	0.000	0.000	0.000	0.460
525	SLV_x_PSI=10(RS)	J[30025]	18.060	0.470	0.000	0.000	0.000	-0.450
526	SLV_x_PSI=10(RS)	I[60103]	-25.180	-0.360	-0.360	0.000	-0.700	-0.310
526	SLV_x_PSI=10(RS)	J[40027]	-25.180	-0.360	-0.360	0.000	0.000	0.370
527	SLV_x_PSI=10(RS)	I[60103]	19.560	0.290	0.000	0.000	0.000	0.280
527	SLV_x_PSI=10(RS)	J[30027]	19.560	0.290	0.000	0.000	0.000	-0.270
528	SLV_x_PSI=10(RS)	I[60104]	-19.890	-0.020	-0.140	0.000	-0.270	-0.030
528	SLV_x_PSI=10(RS)	J[40029]	-19.890	-0.020	-0.140	0.000	0.000	-0.010
529	SLV_x_PSI=10(RS)	I[60104]	19.470	0.090	0.000	0.000	0.000	0.080
529	SLV_x_PSI=10(RS)	J[30029]	19.470	0.090	0.000	0.000	0.000	-0.100
559	SLV_x_PSI=10(RS)	I[60119]	144.620	1.190	0.190	0.000	0.370	1.140
559	SLV_x_PSI=10(RS)	J[30003]	144.620	1.190	0.190	0.000	0.000	-1.180
560	SLV_x_PSI=10(RS)	I[60119]	144.610	-1.190	0.000	0.000	0.000	-1.140
560	SLV_x_PSI=10(RS)	J[20003]	144.610	-1.190	0.000	0.000	0.000	1.180
565	SLV_x_PSI=10(RS)	I[60121]	-6.960	-0.050	-0.140	0.000	-0.270	-0.050
565	SLV_x_PSI=10(RS)	J[30029]	-6.960	-0.050	-0.140	0.000	0.000	0.050
566	SLV_x_PSI=10(RS)	I[60121]	-6.940	0.050	0.000	0.000	0.000	0.050
566	SLV_x_PSI=10(RS)	J[20029]	-6.940	0.050	0.000	0.000	0.000	-0.050
583	SLV_x_PSI=10(RS)	I[30003]	49.680	0.260	0.090	0.000	0.110	0.290
583	SLV_x_PSI=10(RS)	J[60160]	49.680	0.260	0.090	0.000	-0.060	-0.190
584	SLV_x_PSI=10(RS)	I[3003]	-61.910	0.050	-0.010	0.000	0.000	0.160
584	SLV_x_PSI=10(RS)	J[60160]	-61.910	0.050	-0.010	0.000	0.020	0.080
585	SLV_x_PSI=10(RS)	I[60160]	-62.030	0.140	-0.030	0.000	-0.050	0.080
585	SLV_x_PSI=10(RS)	J[40003]	-62.030	0.140	-0.030	0.000	0.000	-0.170
586	SLV_x_PSI=10(RS)	I[60160]	49.780	-0.090	0.060	0.000	0.020	-0.190
586	SLV_x_PSI=10(RS)	J[4003]	49.780	-0.090	0.060	0.000	-0.090	-0.040
587	SLV_x_PSI=10(RS)	I[20003]	49.660	-0.260	0.010	0.000	0.000	-0.290
587	SLV_x_PSI=10(RS)	J[60161]	49.660	-0.260	0.010	0.000	-0.020	0.190
588	SLV_x_PSI=10(RS)	I[10003]	-62.020	-0.140	-0.040	0.000	-0.070	-0.170
588	SLV_x_PSI=10(RS)	J[60161]	-62.020	-0.140	-0.040	0.000	-0.020	0.080
589	SLV_x_PSI=10(RS)	I[60161]	-61.910	-0.050	-0.070	0.000	-0.030	0.080
589	SLV_x_PSI=10(RS)	J[2003]	-61.910	-0.050	-0.070	0.000	0.090	0.160
590	SLV_x_PSI=10(RS)	I[60161]	49.770	0.090	-0.020	0.000	-0.030	0.190
590	SLV_x_PSI=10(RS)	J[1003]	49.770	0.090	-0.020	0.000	0.000	0.040
591	SLV_x_PSI=10(RS)	I[30005]	40.150	0.160	0.090	0.000	0.100	0.180
591	SLV_x_PSI=10(RS)	J[60162]	40.150	0.160	0.090	0.000	-0.060	-0.120
592	SLV_x_PSI=10(RS)	I[3005]	-53.970	0.080	-0.010	0.000	0.000	0.130

592	SLV_x_PSI=10(RS)	J[60162]	-53.970	0.080	-0.010	0.000	0.020	-0.020
593	SLV_x_PSI=10(RS)	I[60162]	-54.150	0.020	-0.030	0.000	-0.060	-0.020
593	SLV_x_PSI=10(RS)	J[40005]	-54.150	0.020	-0.030	0.000	0.000	-0.050
594	SLV_x_PSI=10(RS)	I[60162]	40.250	-0.070	0.050	0.000	0.020	-0.120
594	SLV_x_PSI=10(RS)	J[4005]	40.250	-0.070	0.050	0.000	-0.080	0.020
595	SLV_x_PSI=10(RS)	I[20005]	40.150	-0.160	0.020	0.000	0.000	-0.180
595	SLV_x_PSI=10(RS)	J[60163]	40.150	-0.160	0.020	0.000	-0.040	0.120
596	SLV_x_PSI=10(RS)	I[10005]	-54.140	-0.020	-0.050	0.000	-0.060	-0.050
596	SLV_x_PSI=10(RS)	J[60163]	-54.140	-0.020	-0.050	0.000	-0.040	-0.020
597	SLV_x_PSI=10(RS)	I[60163]	-53.980	-0.080	-0.060	0.000	-0.030	-0.020
597	SLV_x_PSI=10(RS)	J[2005]	-53.980	-0.080	-0.060	0.000	0.070	0.130
598	SLV_x_PSI=10(RS)	I[60163]	40.250	0.070	-0.010	0.000	-0.020	0.120
598	SLV_x_PSI=10(RS)	J[1005]	40.250	0.070	-0.010	0.000	0.000	-0.020
599	SLV_x_PSI=10(RS)	I[30007]	29.270	0.110	0.070	0.000	0.070	0.110
599	SLV_x_PSI=10(RS)	J[60164]	29.270	0.110	0.070	0.000	-0.060	-0.090
600	SLV_x_PSI=10(RS)	I[3007]	-35.630	0.090	-0.010	0.000	0.000	0.100
600	SLV_x_PSI=10(RS)	J[60164]	-35.630	0.090	-0.010	0.000	0.020	-0.060
601	SLV_x_PSI=10(RS)	I[60164]	-35.800	-0.050	-0.030	0.000	-0.050	-0.060
601	SLV_x_PSI=10(RS)	J[40007]	-35.800	-0.050	-0.030	0.000	0.000	0.030
602	SLV_x_PSI=10(RS)	I[60164]	29.290	-0.070	0.040	0.000	0.020	-0.090
602	SLV_x_PSI=10(RS)	J[4007]	29.290	-0.070	0.040	0.000	-0.050	0.050
603	SLV_x_PSI=10(RS)	I[20007]	29.280	-0.110	0.020	0.000	0.000	-0.110
603	SLV_x_PSI=10(RS)	J[60165]	29.280	-0.110	0.020	0.000	-0.040	0.090
604	SLV_x_PSI=10(RS)	I[10007]	-35.810	0.050	-0.050	0.000	-0.050	0.030
604	SLV_x_PSI=10(RS)	J[60165]	-35.810	0.050	-0.050	0.000	-0.050	-0.060
605	SLV_x_PSI=10(RS)	I[60165]	-35.650	-0.090	-0.040	0.000	-0.020	-0.060
605	SLV_x_PSI=10(RS)	J[2007]	-35.650	-0.090	-0.040	0.000	0.050	0.100
606	SLV_x_PSI=10(RS)	I[60165]	29.290	0.070	-0.010	0.000	-0.020	0.090
606	SLV_x_PSI=10(RS)	J[1007]	29.290	0.070	-0.010	0.000	0.000	-0.050
607	SLV_x_PSI=10(RS)	I[30009]	24.060	0.090	0.050	0.000	0.050	0.090
607	SLV_x_PSI=10(RS)	J[60166]	24.060	0.090	0.050	0.000	-0.050	-0.080
608	SLV_x_PSI=10(RS)	I[3009]	-23.290	0.090	-0.010	0.000	0.000	0.090
608	SLV_x_PSI=10(RS)	J[60166]	-23.290	0.090	-0.010	0.000	0.020	-0.080
609	SLV_x_PSI=10(RS)	I[60166]	-23.430	-0.080	-0.020	0.000	-0.040	-0.080
609	SLV_x_PSI=10(RS)	J[40009]	-23.430	-0.080	-0.020	0.000	0.000	0.060
610	SLV_x_PSI=10(RS)	I[60166]	23.990	-0.080	0.030	0.000	0.020	-0.080
610	SLV_x_PSI=10(RS)	J[4009]	23.990	-0.080	0.030	0.000	-0.040	0.060
611	SLV_x_PSI=10(RS)	I[20009]	24.070	-0.090	0.030	0.000	0.000	-0.090
611	SLV_x_PSI=10(RS)	J[60167]	24.070	-0.090	0.030	0.000	-0.050	0.080
612	SLV_x_PSI=10(RS)	I[10009]	-23.440	0.080	-0.060	0.000	-0.050	0.060

612	SLV_x_PSI=10(RS)	J[60167]	-23.440	0.080	-0.060	0.000	-0.050	-0.080
613	SLV_x_PSI=10(RS)	I[60167]	-23.300	-0.090	-0.020	0.000	-0.020	-0.080
613	SLV_x_PSI=10(RS)	J[2009]	-23.300	-0.090	-0.020	0.000	0.030	0.090
614	SLV_x_PSI=10(RS)	I[60167]	23.990	0.080	-0.010	0.000	-0.010	0.080
614	SLV_x_PSI=10(RS)	J[1009]	23.990	0.080	-0.010	0.000	0.000	-0.060
615	SLV_x_PSI=10(RS)	I[30011]	19.550	0.090	0.050	0.000	0.040	0.090
615	SLV_x_PSI=10(RS)	J[60168]	19.550	0.090	0.050	0.000	-0.050	-0.080
616	SLV_x_PSI=10(RS)	I[3011]	-15.510	0.090	-0.010	0.000	0.000	0.090
616	SLV_x_PSI=10(RS)	J[60168]	-15.510	0.090	-0.010	0.000	0.010	-0.080
617	SLV_x_PSI=10(RS)	I[60168]	-15.630	-0.090	-0.020	0.000	-0.040	-0.080
617	SLV_x_PSI=10(RS)	J[40011]	-15.630	-0.090	-0.020	0.000	0.000	0.070
618	SLV_x_PSI=10(RS)	I[60168]	19.420	-0.080	0.020	0.000	0.020	-0.080
618	SLV_x_PSI=10(RS)	J[4011]	19.420	-0.080	0.020	0.000	-0.020	0.070
619	SLV_x_PSI=10(RS)	I[20011]	19.560	-0.090	-0.020	0.000	0.000	-0.090
619	SLV_x_PSI=10(RS)	J[60169]	19.560	-0.090	-0.020	0.000	0.040	0.080
620	SLV_x_PSI=10(RS)	I[10011]	-15.640	0.090	-0.050	0.000	-0.050	0.070
620	SLV_x_PSI=10(RS)	J[60169]	-15.640	0.090	-0.050	0.000	-0.050	-0.080
621	SLV_x_PSI=10(RS)	I[60169]	-15.530	-0.090	-0.010	0.000	-0.020	-0.080
621	SLV_x_PSI=10(RS)	J[2011]	-15.530	-0.090	-0.010	0.000	0.020	0.090
622	SLV_x_PSI=10(RS)	I[60169]	19.410	0.080	-0.010	0.000	-0.010	0.080
622	SLV_x_PSI=10(RS)	J[1011]	19.410	0.080	-0.010	0.000	0.000	-0.070
623	SLV_x_PSI=10(RS)	I[30013]	17.350	0.090	0.040	0.000	0.030	0.090
623	SLV_x_PSI=10(RS)	J[60170]	17.350	0.090	0.040	0.000	0.050	-0.080
624	SLV_x_PSI=10(RS)	I[3013]	-10.190	0.100	-0.010	0.000	0.000	0.090
624	SLV_x_PSI=10(RS)	J[60170]	-10.190	0.100	-0.010	0.000	0.010	-0.090
625	SLV_x_PSI=10(RS)	I[60170]	-10.290	-0.090	0.020	0.000	0.040	-0.090
625	SLV_x_PSI=10(RS)	J[40013]	-10.290	-0.090	0.020	0.000	0.000	0.080
626	SLV_x_PSI=10(RS)	I[60170]	17.200	-0.080	0.020	0.000	0.020	-0.080
626	SLV_x_PSI=10(RS)	J[4013]	17.200	-0.080	0.020	0.000	-0.020	0.080
627	SLV_x_PSI=10(RS)	I[20013]	17.360	-0.090	-0.020	0.000	0.000	-0.090
627	SLV_x_PSI=10(RS)	J[60171]	17.360	-0.090	-0.020	0.000	0.040	0.080
628	SLV_x_PSI=10(RS)	I[10013]	-10.300	0.090	-0.050	0.000	-0.050	0.080
628	SLV_x_PSI=10(RS)	J[60171]	-10.300	0.090	-0.050	0.000	0.050	-0.090
629	SLV_x_PSI=10(RS)	I[60171]	-10.210	-0.100	-0.010	0.000	0.020	-0.090
629	SLV_x_PSI=10(RS)	J[2013]	-10.210	-0.100	-0.010	0.000	0.020	0.090
630	SLV_x_PSI=10(RS)	I[60171]	17.180	0.080	0.000	0.000	0.010	0.080
630	SLV_x_PSI=10(RS)	J[1013]	17.180	0.080	0.000	0.000	0.000	-0.080
631	SLV_x_PSI=10(RS)	I[30015]	15.150	0.090	-0.040	0.000	-0.030	0.090
631	SLV_x_PSI=10(RS)	J[60172]	15.150	0.090	-0.040	0.000	0.050	-0.080
632	SLV_x_PSI=10(RS)	I[3015]	-7.690	0.100	-0.010	0.000	0.000	0.090

632	SLV_x_PSI=10(RS)	J[60172]	-7.690	0.100	-0.010	0.000	0.010	-0.090
633	SLV_x_PSI=10(RS)	I[60172]	-7.820	-0.090	0.020	0.000	0.040	-0.090
633	SLV_x_PSI=10(RS)	J[40015]	-7.820	-0.090	0.020	0.000	0.000	0.080
634	SLV_x_PSI=10(RS)	I[60172]	14.970	-0.080	0.020	0.000	0.020	-0.080
634	SLV_x_PSI=10(RS)	J[4015]	14.970	-0.080	0.020	0.000	-0.010	0.080
635	SLV_x_PSI=10(RS)	I[20015]	15.160	-0.090	-0.020	0.000	0.000	-0.090
635	SLV_x_PSI=10(RS)	J[60173]	15.160	-0.090	-0.020	0.000	0.040	0.080
636	SLV_x_PSI=10(RS)	I[10015]	-7.820	0.090	-0.050	0.000	-0.040	0.080
636	SLV_x_PSI=10(RS)	J[60173]	-7.820	0.090	-0.050	0.000	0.050	-0.090
637	SLV_x_PSI=10(RS)	I[60173]	-7.710	-0.100	-0.010	0.000	0.020	-0.090
637	SLV_x_PSI=10(RS)	J[2015]	-7.710	-0.100	-0.010	0.000	0.010	0.090
638	SLV_x_PSI=10(RS)	I[60173]	14.960	0.080	0.010	0.000	0.010	0.080
638	SLV_x_PSI=10(RS)	J[1015]	14.960	0.080	0.010	0.000	0.000	-0.080
639	SLV_x_PSI=10(RS)	I[30017]	15.810	0.090	-0.050	0.000	-0.030	0.090
639	SLV_x_PSI=10(RS)	J[60174]	15.810	0.090	-0.050	0.000	0.050	-0.080
640	SLV_x_PSI=10(RS)	I[3017]	7.500	0.100	-0.010	0.000	0.000	0.090
640	SLV_x_PSI=10(RS)	J[60174]	7.500	0.100	-0.010	0.000	0.010	-0.090
641	SLV_x_PSI=10(RS)	I[60174]	7.710	-0.090	0.020	0.000	0.040	-0.090
641	SLV_x_PSI=10(RS)	J[40017]	7.710	-0.090	0.020	0.000	0.000	0.090
642	SLV_x_PSI=10(RS)	I[60174]	15.580	-0.090	0.020	0.000	0.020	-0.080
642	SLV_x_PSI=10(RS)	J[4017]	15.580	-0.090	0.020	0.000	-0.010	0.080
643	SLV_x_PSI=10(RS)	I[20017]	15.830	-0.090	-0.030	0.000	0.000	-0.090
643	SLV_x_PSI=10(RS)	J[60175]	15.830	-0.090	-0.030	0.000	0.050	0.080
644	SLV_x_PSI=10(RS)	I[10017]	7.690	0.090	-0.060	0.000	-0.050	0.090
644	SLV_x_PSI=10(RS)	J[60175]	7.690	0.090	-0.060	0.000	0.060	-0.090
645	SLV_x_PSI=10(RS)	I[60175]	7.500	-0.100	0.010	0.000	0.020	-0.090
645	SLV_x_PSI=10(RS)	J[2017]	7.500	-0.100	0.010	0.000	0.010	0.090
646	SLV_x_PSI=10(RS)	I[60175]	15.580	0.090	0.010	0.000	0.010	0.080
646	SLV_x_PSI=10(RS)	J[1017]	15.580	0.090	0.010	0.000	0.000	-0.080
647	SLV_x_PSI=10(RS)	I[30019]	16.080	0.090	-0.050	0.000	-0.040	0.080
647	SLV_x_PSI=10(RS)	J[60176]	16.080	0.090	-0.050	0.000	0.060	-0.080
648	SLV_x_PSI=10(RS)	I[3019]	8.180	0.090	-0.010	0.000	0.000	0.080
648	SLV_x_PSI=10(RS)	J[60176]	8.180	0.090	-0.010	0.000	0.010	-0.090
649	SLV_x_PSI=10(RS)	I[60176]	8.450	-0.090	0.030	0.000	0.050	-0.090
649	SLV_x_PSI=10(RS)	J[40019]	8.450	-0.090	0.030	0.000	0.000	0.090
650	SLV_x_PSI=10(RS)	I[60176]	15.810	-0.090	0.020	0.000	0.020	-0.080
650	SLV_x_PSI=10(RS)	J[4019]	15.810	-0.090	0.020	0.000	-0.010	0.080
651	SLV_x_PSI=10(RS)	I[20019]	16.100	-0.090	-0.030	0.000	0.000	-0.080
651	SLV_x_PSI=10(RS)	J[60177]	16.100	-0.090	-0.030	0.000	0.050	0.080
652	SLV_x_PSI=10(RS)	I[10019]	8.440	0.090	-0.060	0.000	-0.050	0.090

652	SLV_x_PSI=10(RS)	J[60177]	8.440	0.090	-0.060	0.000	0.060	-0.090
653	SLV_x_PSI=10(RS)	I[60177]	8.190	-0.090	0.010	0.000	0.020	-0.090
653	SLV_x_PSI=10(RS)	J[2019]	8.190	-0.090	0.010	0.000	0.010	0.080
654	SLV_x_PSI=10(RS)	I[60177]	15.800	0.090	0.010	0.000	0.010	0.080
654	SLV_x_PSI=10(RS)	J[1019]	15.800	0.090	0.010	0.000	0.000	-0.080
655	SLV_x_PSI=10(RS)	I[30021]	16.690	0.090	-0.050	0.000	-0.040	0.080
655	SLV_x_PSI=10(RS)	J[60178]	16.690	0.090	-0.050	0.000	0.060	-0.080
656	SLV_x_PSI=10(RS)	I[3021]	8.810	0.090	-0.010	0.000	0.000	0.080
656	SLV_x_PSI=10(RS)	J[60178]	8.810	0.090	-0.010	0.000	0.010	-0.080
657	SLV_x_PSI=10(RS)	I[60178]	9.120	-0.100	0.030	0.000	0.050	-0.080
657	SLV_x_PSI=10(RS)	J[40021]	9.120	-0.100	0.030	0.000	0.000	0.090
658	SLV_x_PSI=10(RS)	I[60178]	16.400	-0.090	0.020	0.000	0.020	-0.080
658	SLV_x_PSI=10(RS)	J[4021]	16.400	-0.090	0.020	0.000	-0.010	0.090
659	SLV_x_PSI=10(RS)	I[20021]	16.700	-0.090	-0.030	0.000	0.000	-0.080
659	SLV_x_PSI=10(RS)	J[60179]	16.700	-0.090	-0.030	0.000	0.050	0.080
660	SLV_x_PSI=10(RS)	I[10021]	9.110	0.100	-0.060	0.000	-0.050	0.090
660	SLV_x_PSI=10(RS)	J[60179]	9.110	0.100	-0.060	0.000	0.060	-0.080
661	SLV_x_PSI=10(RS)	I[60179]	8.830	-0.090	0.010	0.000	0.020	-0.080
661	SLV_x_PSI=10(RS)	J[2021]	8.830	-0.090	0.010	0.000	0.010	0.080
662	SLV_x_PSI=10(RS)	I[60179]	16.380	0.090	0.010	0.000	0.010	0.080
662	SLV_x_PSI=10(RS)	J[1021]	16.380	0.090	0.010	0.000	0.000	-0.090
663	SLV_x_PSI=10(RS)	I[30023]	14.590	0.080	-0.050	0.000	-0.040	0.070
663	SLV_x_PSI=10(RS)	J[60180]	14.590	0.080	-0.050	0.000	0.060	-0.080
664	SLV_x_PSI=10(RS)	I[3023]	8.970	0.090	-0.010	0.000	0.000	0.080
664	SLV_x_PSI=10(RS)	J[60180]	8.970	0.090	-0.010	0.000	0.010	-0.080
665	SLV_x_PSI=10(RS)	I[60180]	9.260	-0.100	0.030	0.000	0.050	-0.080
665	SLV_x_PSI=10(RS)	J[40023]	9.260	-0.100	0.030	0.000	0.000	0.090
666	SLV_x_PSI=10(RS)	I[60180]	14.330	-0.090	0.010	0.000	0.020	-0.080
666	SLV_x_PSI=10(RS)	J[4023]	14.330	-0.090	0.010	0.000	-0.010	0.090
667	SLV_x_PSI=10(RS)	I[20023]	14.590	-0.080	-0.030	0.000	0.000	-0.070
667	SLV_x_PSI=10(RS)	J[60181]	14.590	-0.080	-0.030	0.000	0.050	0.080
668	SLV_x_PSI=10(RS)	I[10023]	9.260	0.100	-0.060	0.000	-0.040	0.090
668	SLV_x_PSI=10(RS)	J[60181]	9.260	0.100	-0.060	0.000	0.060	-0.080
669	SLV_x_PSI=10(RS)	I[60181]	8.990	-0.090	0.010	0.000	0.020	-0.080
669	SLV_x_PSI=10(RS)	J[2023]	8.990	-0.090	0.010	0.000	0.010	0.080
670	SLV_x_PSI=10(RS)	I[60181]	14.300	0.090	0.010	0.000	0.010	0.080
670	SLV_x_PSI=10(RS)	J[1023]	14.300	0.090	0.010	0.000	0.000	-0.090
671	SLV_x_PSI=10(RS)	I[30025]	12.100	0.080	-0.040	0.000	-0.030	0.070
671	SLV_x_PSI=10(RS)	J[60182]	12.100	0.080	-0.040	0.000	0.050	-0.080
672	SLV_x_PSI=10(RS)	I[3025]	7.910	0.080	-0.010	0.000	0.000	0.070

672	SLV_x_PSI=10(RS)	J[60182]	7.910	0.080	-0.010	0.000	0.010	-0.080
673	SLV_x_PSI=10(RS)	I[60182]	8.150	-0.100	0.020	0.000	0.040	-0.080
673	SLV_x_PSI=10(RS)	J[40025]	8.150	-0.100	0.020	0.000	0.000	0.100
674	SLV_x_PSI=10(RS)	I[60182]	11.900	-0.100	0.010	0.000	0.020	-0.080
674	SLV_x_PSI=10(RS)	J[4025]	11.900	-0.100	0.010	0.000	-0.010	0.090
675	SLV_x_PSI=10(RS)	I[20025]	12.080	-0.080	-0.020	0.000	0.000	-0.070
675	SLV_x_PSI=10(RS)	J[60183]	12.080	-0.080	-0.020	0.000	0.040	0.080
676	SLV_x_PSI=10(RS)	I[10025]	8.160	0.100	-0.050	0.000	-0.040	0.100
676	SLV_x_PSI=10(RS)	J[60183]	8.160	0.100	-0.050	0.000	0.050	-0.080
677	SLV_x_PSI=10(RS)	I[60183]	7.940	-0.080	0.010	0.000	0.020	-0.080
677	SLV_x_PSI=10(RS)	J[2025]	7.940	-0.080	0.010	0.000	0.010	0.070
678	SLV_x_PSI=10(RS)	I[60183]	11.860	0.090	0.000	0.000	0.010	0.080
678	SLV_x_PSI=10(RS)	J[1025]	11.860	0.090	0.000	0.000	0.000	-0.090
679	SLV_x_PSI=10(RS)	I[30027]	7.170	0.080	-0.020	0.000	-0.020	0.080
679	SLV_x_PSI=10(RS)	J[60184]	7.170	0.080	-0.020	0.000	0.020	-0.080
680	SLV_x_PSI=10(RS)	I[3027]	3.990	0.080	0.000	0.000	0.000	0.070
680	SLV_x_PSI=10(RS)	J[60184]	3.990	0.080	0.000	0.000	0.010	-0.080
681	SLV_x_PSI=10(RS)	I[60184]	4.110	-0.100	0.010	0.000	0.020	-0.080
681	SLV_x_PSI=10(RS)	J[40027]	4.110	-0.100	0.010	0.000	0.000	0.100
682	SLV_x_PSI=10(RS)	I[60184]	7.060	-0.100	0.010	0.000	0.010	-0.080
682	SLV_x_PSI=10(RS)	J[4027]	7.060	-0.100	0.010	0.000	0.000	0.100
683	SLV_x_PSI=10(RS)	I[20027]	7.130	-0.080	-0.010	0.000	0.000	-0.080
683	SLV_x_PSI=10(RS)	J[60185]	7.130	-0.080	-0.010	0.000	0.020	0.080
684	SLV_x_PSI=10(RS)	I[10027]	4.120	0.100	-0.030	0.000	-0.020	0.100
684	SLV_x_PSI=10(RS)	J[60185]	4.120	0.100	-0.030	0.000	0.030	-0.080
685	SLV_x_PSI=10(RS)	I[60185]	4.010	-0.080	0.000	0.000	0.010	-0.080
685	SLV_x_PSI=10(RS)	J[2027]	4.010	-0.080	0.000	0.000	0.010	0.070
686	SLV_x_PSI=10(RS)	I[60185]	7.020	0.100	0.000	0.000	0.000	0.080
686	SLV_x_PSI=10(RS)	J[1027]	7.020	0.100	0.000	0.000	0.000	-0.100
687	SLV_x_PSI=10(RS)	I[30005]	14.600	-0.070	-0.030	0.000	0.000	-0.060
687	SLV_x_PSI=10(RS)	J[60186]	14.600	-0.070	-0.030	0.000	0.060	0.070
688	SLV_x_PSI=10(RS)	I[20005]	14.600	0.070	-0.070	0.000	-0.050	0.060
688	SLV_x_PSI=10(RS)	J[60186]	14.600	0.070	-0.070	0.000	0.070	-0.070
689	SLV_x_PSI=10(RS)	I[60186]	14.640	-0.070	0.010	0.000	0.020	-0.070
689	SLV_x_PSI=10(RS)	J[3005]	14.640	-0.070	0.010	0.000	0.010	0.060
690	SLV_x_PSI=10(RS)	I[60186]	14.610	0.070	0.010	0.000	0.010	0.070
690	SLV_x_PSI=10(RS)	J[2005]	14.610	0.070	0.010	0.000	0.000	-0.060
691	SLV_x_PSI=10(RS)	I[30009]	17.680	-0.080	-0.040	0.000	0.000	-0.080
691	SLV_x_PSI=10(RS)	J[60187]	17.680	-0.080	-0.040	0.000	0.070	0.080
692	SLV_x_PSI=10(RS)	I[20009]	17.670	0.080	-0.080	0.000	-0.060	0.080

692	SLV_x_PSI=10(RS)	J[60187]	17.670	0.080	-0.080	0.000	0.080	-0.080
693	SLV_x_PSI=10(RS)	I[60187]	17.620	-0.080	0.010	0.000	0.030	-0.080
693	SLV_x_PSI=10(RS)	J[3009]	17.620	-0.080	0.010	0.000	0.010	0.080
694	SLV_x_PSI=10(RS)	I[60187]	17.580	0.080	0.010	0.000	0.020	0.080
694	SLV_x_PSI=10(RS)	J[2009]	17.580	0.080	0.010	0.000	0.000	-0.080
695	SLV_x_PSI=10(RS)	I[30013]	14.290	-0.090	-0.030	0.000	0.000	-0.080
695	SLV_x_PSI=10(RS)	J[60188]	14.290	-0.090	-0.030	0.000	0.060	0.080
696	SLV_x_PSI=10(RS)	I[20013]	14.270	0.090	-0.070	0.000	-0.050	0.080
696	SLV_x_PSI=10(RS)	J[60188]	14.270	0.090	-0.070	0.000	0.070	-0.080
697	SLV_x_PSI=10(RS)	I[60188]	14.170	-0.090	0.010	0.000	0.020	-0.080
697	SLV_x_PSI=10(RS)	J[3013]	14.170	-0.090	0.010	0.000	0.000	0.080
698	SLV_x_PSI=10(RS)	I[60188]	14.160	0.090	0.010	0.000	0.010	0.080
698	SLV_x_PSI=10(RS)	J[2013]	14.160	0.090	0.010	0.000	0.000	-0.080
699	SLV_x_PSI=10(RS)	I[30017]	12.900	-0.090	-0.030	0.000	0.000	-0.080
699	SLV_x_PSI=10(RS)	J[60189]	12.900	-0.090	-0.030	0.000	0.050	0.080
700	SLV_x_PSI=10(RS)	I[20017]	12.910	0.090	-0.060	0.000	-0.050	0.080
700	SLV_x_PSI=10(RS)	J[60189]	12.910	0.090	-0.060	0.000	0.060	-0.080
701	SLV_x_PSI=10(RS)	I[60189]	12.720	-0.090	0.010	0.000	0.020	-0.080
701	SLV_x_PSI=10(RS)	J[3017]	12.720	-0.090	0.010	0.000	0.000	0.080
702	SLV_x_PSI=10(RS)	I[60189]	12.680	0.090	0.010	0.000	0.010	0.080
702	SLV_x_PSI=10(RS)	J[2017]	12.680	0.090	0.010	0.000	0.000	-0.080
703	SLV_x_PSI=10(RS)	I[30021]	14.320	-0.090	-0.030	0.000	0.000	-0.080
703	SLV_x_PSI=10(RS)	J[60190]	14.320	-0.090	-0.030	0.000	0.060	0.080
704	SLV_x_PSI=10(RS)	I[20021]	14.310	0.090	-0.070	0.000	-0.050	0.080
704	SLV_x_PSI=10(RS)	J[60190]	14.310	0.090	-0.070	0.000	0.070	-0.080
705	SLV_x_PSI=10(RS)	I[60190]	14.060	-0.090	0.010	0.000	0.030	-0.080
705	SLV_x_PSI=10(RS)	J[3021]	14.060	-0.090	0.010	0.000	0.000	0.080
706	SLV_x_PSI=10(RS)	I[60190]	14.040	0.090	0.010	0.000	0.010	0.080
706	SLV_x_PSI=10(RS)	J[2021]	14.040	0.090	0.010	0.000	0.000	-0.080
707	SLV_x_PSI=10(RS)	I[30025]	9.720	-0.090	-0.020	0.000	0.000	-0.080
707	SLV_x_PSI=10(RS)	J[60191]	9.720	-0.090	-0.020	0.000	0.040	0.080
708	SLV_x_PSI=10(RS)	I[20025]	9.680	0.090	-0.040	0.000	-0.030	0.080
708	SLV_x_PSI=10(RS)	J[60191]	9.680	0.090	-0.040	0.000	0.050	-0.080
709	SLV_x_PSI=10(RS)	I[60191]	9.520	-0.090	0.010	0.000	0.020	-0.080
709	SLV_x_PSI=10(RS)	J[3025]	9.520	-0.090	0.010	0.000	0.000	0.080
710	SLV_x_PSI=10(RS)	I[60191]	9.540	0.090	0.010	0.000	0.010	0.080
710	SLV_x_PSI=10(RS)	J[2025]	9.540	0.090	0.010	0.000	0.000	-0.080
711	SLV_x_PSI=10(RS)	I[4003]	-0.700	0.080	-0.140	0.000	-0.200	0.100
711	SLV_x_PSI=10(RS)	J[3003]	-0.700	0.080	-0.140	0.000	0.180	-0.110
712	SLV_x_PSI=10(RS)	I[3003]	0.620	0.000	0.000	0.000	-0.010	0.010

712	SLV_x_PSI=10(RS)	J[2003]	0.620	0.000	0.000	0.000	-0.010	0.010
713	SLV_x_PSI=10(RS)	I[2003]	-0.700	-0.080	0.140	0.000	0.180	-0.110
713	SLV_x_PSI=10(RS)	J[1003]	-0.700	-0.080	0.140	0.000	-0.200	0.100
714	SLV_x_PSI=10(RS)	I[4005]	-2.190	0.060	-0.110	0.000	-0.160	0.090
714	SLV_x_PSI=10(RS)	J[3005]	-2.190	0.060	-0.110	0.000	0.150	-0.080
715	SLV_x_PSI=10(RS)	I[3005]	2.500	0.000	0.000	0.000	0.020	0.010
715	SLV_x_PSI=10(RS)	J[2005]	2.500	0.000	0.000	0.000	0.020	0.010
716	SLV_x_PSI=10(RS)	I[2005]	-2.190	-0.060	0.110	0.000	0.150	-0.080
716	SLV_x_PSI=10(RS)	J[1005]	-2.190	-0.060	0.110	0.000	-0.160	0.090
717	SLV_x_PSI=10(RS)	I[4007]	-2.340	0.030	-0.080	0.000	-0.110	0.050
717	SLV_x_PSI=10(RS)	J[3007]	-2.340	0.030	-0.080	0.000	0.100	-0.040
718	SLV_x_PSI=10(RS)	I[3007]	3.370	0.000	0.000	0.000	0.020	0.000
718	SLV_x_PSI=10(RS)	J[2007]	3.370	0.000	0.000	0.000	0.020	0.000
719	SLV_x_PSI=10(RS)	I[2007]	-2.340	-0.030	0.080	0.000	0.100	-0.040
719	SLV_x_PSI=10(RS)	J[1007]	-2.340	-0.030	0.080	0.000	-0.110	0.050
720	SLV_x_PSI=10(RS)	I[4009]	-2.170	0.020	-0.050	0.000	-0.070	0.030
720	SLV_x_PSI=10(RS)	J[3009]	-2.170	0.020	-0.050	0.000	0.070	-0.030
721	SLV_x_PSI=10(RS)	I[3009]	3.090	0.000	0.000	0.000	0.020	0.000
721	SLV_x_PSI=10(RS)	J[2009]	3.090	0.000	0.000	0.000	0.020	0.000
722	SLV_x_PSI=10(RS)	I[2009]	-2.170	-0.020	0.050	0.000	0.070	-0.030
722	SLV_x_PSI=10(RS)	J[1009]	-2.170	-0.020	0.050	0.000	-0.070	0.030
723	SLV_x_PSI=10(RS)	I[4011]	-2.260	0.020	-0.040	0.000	-0.050	0.030
723	SLV_x_PSI=10(RS)	J[3011]	-2.260	0.020	-0.040	0.000	0.050	-0.030
724	SLV_x_PSI=10(RS)	I[3011]	3.310	0.000	0.000	0.000	0.020	0.000
724	SLV_x_PSI=10(RS)	J[2011]	3.310	0.000	0.000	0.000	0.020	0.000
725	SLV_x_PSI=10(RS)	I[2011]	-2.260	-0.020	0.040	0.000	0.050	-0.030
725	SLV_x_PSI=10(RS)	J[1011]	-2.260	-0.020	0.040	0.000	-0.050	0.030
726	SLV_x_PSI=10(RS)	I[4013]	-2.160	0.030	-0.030	0.000	-0.030	0.040
726	SLV_x_PSI=10(RS)	J[3013]	-2.160	0.030	-0.030	0.000	0.040	-0.030
727	SLV_x_PSI=10(RS)	I[3013]	-2.930	0.000	0.000	0.000	0.020	0.010
727	SLV_x_PSI=10(RS)	J[2013]	-2.930	0.000	0.000	0.000	0.020	0.010
728	SLV_x_PSI=10(RS)	I[2013]	-2.160	-0.030	0.030	0.000	0.040	-0.030
728	SLV_x_PSI=10(RS)	J[1013]	-2.160	-0.030	0.030	0.000	-0.030	0.040
729	SLV_x_PSI=10(RS)	I[4015]	-2.200	0.030	-0.020	0.000	-0.020	0.050
729	SLV_x_PSI=10(RS)	J[3015]	-2.200	0.030	-0.020	0.000	0.030	-0.030
730	SLV_x_PSI=10(RS)	I[3015]	-2.740	0.000	0.000	0.000	0.020	0.010
730	SLV_x_PSI=10(RS)	J[2015]	-2.740	0.000	0.000	0.000	0.020	0.010
731	SLV_x_PSI=10(RS)	I[2015]	-2.200	-0.030	0.020	0.000	0.030	-0.030
731	SLV_x_PSI=10(RS)	J[1015]	-2.200	-0.030	0.020	0.000	-0.020	0.050
732	SLV_x_PSI=10(RS)	I[4017]	-1.960	0.030	-0.020	0.000	-0.020	0.040

732	SLV_x_PSI=10(RS)	J[3017]	-1.960	0.030	-0.020	0.000	0.030	-0.030
733	SLV_x_PSI=10(RS)	I[3017]	-2.710	0.000	0.000	0.000	0.010	0.010
733	SLV_x_PSI=10(RS)	J[2017]	-2.710	0.000	0.000	0.000	0.010	0.010
734	SLV_x_PSI=10(RS)	I[2017]	-1.960	-0.030	0.020	0.000	0.030	-0.030
734	SLV_x_PSI=10(RS)	J[1017]	-1.960	-0.030	0.020	0.000	-0.020	0.040
735	SLV_x_PSI=10(RS)	I[4019]	-1.950	0.020	-0.010	0.000	-0.010	0.030
735	SLV_x_PSI=10(RS)	J[3019]	-1.950	0.020	-0.010	0.000	0.030	-0.020
736	SLV_x_PSI=10(RS)	I[3019]	-2.740	0.000	0.000	0.000	0.020	0.000
736	SLV_x_PSI=10(RS)	J[2019]	-2.740	0.000	0.000	0.000	0.020	0.000
737	SLV_x_PSI=10(RS)	I[2019]	-1.950	-0.020	0.010	0.000	0.030	-0.020
737	SLV_x_PSI=10(RS)	J[1019]	-1.950	-0.020	0.010	0.000	-0.010	0.030
738	SLV_x_PSI=10(RS)	I[4021]	-1.670	-0.010	-0.010	0.000	-0.010	-0.020
738	SLV_x_PSI=10(RS)	J[3021]	-1.670	-0.010	-0.010	0.000	0.030	0.020
739	SLV_x_PSI=10(RS)	I[3021]	-2.720	0.000	0.000	0.000	0.020	0.000
739	SLV_x_PSI=10(RS)	J[2021]	-2.720	0.000	0.000	0.000	0.020	0.000
740	SLV_x_PSI=10(RS)	I[2021]	-1.670	0.010	0.010	0.000	0.030	0.020
740	SLV_x_PSI=10(RS)	J[1021]	-1.670	0.010	0.010	0.000	-0.010	-0.020
741	SLV_x_PSI=10(RS)	I[4023]	-1.410	-0.020	-0.010	0.000	0.010	-0.020
741	SLV_x_PSI=10(RS)	J[3023]	-1.410	-0.020	-0.010	0.000	0.030	0.020
742	SLV_x_PSI=10(RS)	I[3023]	-2.590	0.000	0.000	0.000	0.020	0.000
742	SLV_x_PSI=10(RS)	J[2023]	-2.590	0.000	0.000	0.000	0.020	0.000
743	SLV_x_PSI=10(RS)	I[2023]	-1.410	0.020	0.010	0.000	0.030	0.020
743	SLV_x_PSI=10(RS)	J[1023]	-1.410	0.020	0.010	0.000	0.010	-0.020
744	SLV_x_PSI=10(RS)	I[4025]	-0.980	-0.020	-0.010	0.000	0.010	-0.040
744	SLV_x_PSI=10(RS)	J[3025]	-0.980	-0.020	-0.010	0.000	0.020	0.030
745	SLV_x_PSI=10(RS)	I[3025]	-1.950	0.000	0.000	0.000	0.010	0.000
745	SLV_x_PSI=10(RS)	J[2025]	-1.950	0.000	0.000	0.000	0.010	0.000
746	SLV_x_PSI=10(RS)	I[2025]	-0.980	0.020	0.010	0.000	0.020	0.030
746	SLV_x_PSI=10(RS)	J[1025]	-0.980	0.020	0.010	0.000	0.010	-0.040
747	SLV_x_PSI=10(RS)	I[4027]	-0.370	-0.030	-0.010	0.000	0.010	-0.050
747	SLV_x_PSI=10(RS)	J[3027]	-0.370	-0.030	-0.010	0.000	0.010	0.040
748	SLV_x_PSI=10(RS)	I[3027]	-0.580	0.000	0.000	0.000	0.010	-0.010
748	SLV_x_PSI=10(RS)	J[2027]	-0.580	0.000	0.000	0.000	0.010	-0.010
749	SLV_x_PSI=10(RS)	I[2027]	-0.370	0.030	0.010	0.000	0.010	0.040
749	SLV_x_PSI=10(RS)	J[1027]	-0.370	0.030	0.010	0.000	0.010	-0.050
750	SLV_x_PSI=10(RS)	I[40003]	-32.680	0.420	-0.170	0.000	-0.240	0.580
750	SLV_x_PSI=10(RS)	J[30003]	-32.680	0.420	-0.170	0.000	0.220	-0.590
751	SLV_x_PSI=10(RS)	I[30003]	-20.900	0.000	0.000	0.000	-0.010	0.010
751	SLV_x_PSI=10(RS)	J[20003]	-20.900	0.000	0.000	0.000	-0.010	0.010
752	SLV_x_PSI=10(RS)	I[20003]	-32.710	-0.420	0.170	0.000	0.220	-0.590

752	SLV_x_PSI=10(RS)	J[10003]	-32.710	-0.420	0.170	0.000	-0.240	0.580
753	SLV_x_PSI=10(RS)	I[40005]	-46.460	0.200	-0.140	0.000	-0.200	0.270
753	SLV_x_PSI=10(RS)	J[30005]	-46.460	0.200	-0.140	0.000	0.180	-0.270
754	SLV_x_PSI=10(RS)	I[30005]	61.460	0.000	0.000	0.000	0.020	0.010
754	SLV_x_PSI=10(RS)	J[20005]	61.460	0.000	0.000	0.000	0.020	0.010
755	SLV_x_PSI=10(RS)	I[20005]	-46.480	-0.200	0.140	0.000	0.180	-0.270
755	SLV_x_PSI=10(RS)	J[10005]	-46.480	-0.200	0.140	0.000	-0.200	0.270
756	SLV_x_PSI=10(RS)	I[40007]	-45.720	0.070	-0.090	0.000	-0.130	0.110
756	SLV_x_PSI=10(RS)	J[30007]	-45.720	0.070	-0.090	0.000	0.120	-0.100
757	SLV_x_PSI=10(RS)	I[30007]	79.100	0.000	0.000	0.000	0.020	0.000
757	SLV_x_PSI=10(RS)	J[20007]	79.100	0.000	0.000	0.000	0.020	0.000
758	SLV_x_PSI=10(RS)	I[20007]	-45.730	-0.070	0.090	0.000	0.120	-0.100
758	SLV_x_PSI=10(RS)	J[10007]	-45.730	-0.070	0.090	0.000	-0.130	0.110
759	SLV_x_PSI=10(RS)	I[40009]	-47.030	0.030	-0.060	0.000	-0.090	0.050
759	SLV_x_PSI=10(RS)	J[30009]	-47.030	0.030	-0.060	0.000	0.090	-0.040
760	SLV_x_PSI=10(RS)	I[30009]	74.940	0.000	0.000	0.000	0.020	0.000
760	SLV_x_PSI=10(RS)	J[20009]	74.940	0.000	0.000	0.000	0.020	0.000
761	SLV_x_PSI=10(RS)	I[20009]	-47.030	-0.030	0.060	0.000	0.090	-0.040
761	SLV_x_PSI=10(RS)	J[10009]	-47.030	-0.030	0.060	0.000	-0.090	0.050
762	SLV_x_PSI=10(RS)	I[40011]	-44.760	0.030	-0.040	0.000	-0.060	0.040
762	SLV_x_PSI=10(RS)	J[30011]	-44.760	0.030	-0.040	0.000	0.070	-0.030
763	SLV_x_PSI=10(RS)	I[30011]	72.900	0.000	0.000	0.000	0.020	0.000
763	SLV_x_PSI=10(RS)	J[20011]	72.900	0.000	0.000	0.000	0.020	0.000
764	SLV_x_PSI=10(RS)	I[20011]	-44.750	-0.030	0.040	0.000	0.070	-0.030
764	SLV_x_PSI=10(RS)	J[10011]	-44.750	-0.030	0.040	0.000	-0.060	0.040
765	SLV_x_PSI=10(RS)	I[40013]	43.180	0.040	-0.030	0.000	-0.040	0.060
765	SLV_x_PSI=10(RS)	J[30013]	43.180	0.040	-0.030	0.000	0.050	-0.050
766	SLV_x_PSI=10(RS)	I[30013]	61.430	0.000	0.000	0.000	0.020	0.010
766	SLV_x_PSI=10(RS)	J[20013]	61.430	0.000	0.000	0.000	0.020	0.010
767	SLV_x_PSI=10(RS)	I[20013]	43.170	-0.040	0.030	0.000	0.050	-0.050
767	SLV_x_PSI=10(RS)	J[10013]	43.170	-0.040	0.030	0.000	-0.040	0.060
768	SLV_x_PSI=10(RS)	I[40015]	42.030	0.050	-0.020	0.000	-0.030	0.070
768	SLV_x_PSI=10(RS)	J[30015]	42.030	0.050	-0.020	0.000	0.040	-0.060
769	SLV_x_PSI=10(RS)	I[30015]	58.180	0.000	0.000	0.000	0.020	0.010
769	SLV_x_PSI=10(RS)	J[20015]	58.180	0.000	0.000	0.000	0.020	0.010
770	SLV_x_PSI=10(RS)	I[20015]	42.030	-0.050	0.020	0.000	0.040	-0.060
770	SLV_x_PSI=10(RS)	J[10015]	42.030	-0.050	0.020	0.000	-0.030	0.070
771	SLV_x_PSI=10(RS)	I[40017]	47.610	0.040	-0.020	0.000	-0.020	0.070
771	SLV_x_PSI=10(RS)	J[30017]	47.610	0.040	-0.020	0.000	0.040	-0.060
772	SLV_x_PSI=10(RS)	I[30017]	56.540	0.000	0.000	0.000	0.020	0.010

772	SLV_x_PSI=10(RS)	J[20017]	56.540	0.000	0.000	0.000	0.020	0.010
773	SLV_x_PSI=10(RS)	I[20017]	47.610	-0.040	0.020	0.000	0.040	-0.060
773	SLV_x_PSI=10(RS)	J[10017]	47.610	-0.040	0.020	0.000	-0.020	0.070
774	SLV_x_PSI=10(RS)	I[40019]	51.550	0.030	-0.020	0.000	-0.020	0.050
774	SLV_x_PSI=10(RS)	J[30019]	51.550	0.030	-0.020	0.000	0.040	0.040
775	SLV_x_PSI=10(RS)	I[30019]	63.480	0.000	0.000	0.000	0.020	0.010
775	SLV_x_PSI=10(RS)	J[20019]	63.480	0.000	0.000	0.000	0.020	0.010
776	SLV_x_PSI=10(RS)	I[20019]	51.540	-0.030	0.020	0.000	0.040	0.040
776	SLV_x_PSI=10(RS)	J[10019]	51.540	-0.030	0.020	0.000	-0.020	0.050
777	SLV_x_PSI=10(RS)	I[40021]	54.280	-0.020	-0.020	0.000	-0.020	-0.040
777	SLV_x_PSI=10(RS)	J[30021]	54.280	-0.020	-0.020	0.000	0.040	0.030
778	SLV_x_PSI=10(RS)	I[30021]	62.060	0.000	0.000	0.000	0.020	0.000
778	SLV_x_PSI=10(RS)	J[20021]	62.060	0.000	0.000	0.000	0.020	0.000
779	SLV_x_PSI=10(RS)	I[20021]	54.260	0.020	0.020	0.000	0.040	0.030
779	SLV_x_PSI=10(RS)	J[10021]	54.260	0.020	0.020	0.000	-0.020	-0.040
780	SLV_x_PSI=10(RS)	I[40023]	49.840	-0.030	-0.010	0.000	0.020	-0.040
780	SLV_x_PSI=10(RS)	J[30023]	49.840	-0.030	-0.010	0.000	0.030	0.030
781	SLV_x_PSI=10(RS)	I[30023]	59.370	0.000	0.000	0.000	0.020	0.000
781	SLV_x_PSI=10(RS)	J[20023]	59.370	0.000	0.000	0.000	0.020	0.000
782	SLV_x_PSI=10(RS)	I[20023]	49.820	0.030	0.010	0.000	0.030	0.030
782	SLV_x_PSI=10(RS)	J[10023]	49.820	0.030	0.010	0.000	0.020	-0.040
783	SLV_x_PSI=10(RS)	I[40025]	41.440	-0.040	-0.010	0.000	0.020	-0.060
783	SLV_x_PSI=10(RS)	J[30025]	41.440	-0.040	-0.010	0.000	0.030	0.050
784	SLV_x_PSI=10(RS)	I[30025]	41.910	0.000	0.000	0.000	0.010	-0.010
784	SLV_x_PSI=10(RS)	J[20025]	41.910	0.000	0.000	0.000	0.010	-0.010
785	SLV_x_PSI=10(RS)	I[20025]	41.410	0.040	0.010	0.000	0.030	0.050
785	SLV_x_PSI=10(RS)	J[10025]	41.410	0.040	0.010	0.000	0.020	-0.060
786	SLV_x_PSI=10(RS)	I[40027]	21.930	-0.050	-0.010	0.000	0.010	-0.080
786	SLV_x_PSI=10(RS)	J[30027]	21.930	-0.050	-0.010	0.000	0.020	0.070
787	SLV_x_PSI=10(RS)	I[30027]	21.480	0.000	0.000	0.000	0.010	-0.010
787	SLV_x_PSI=10(RS)	J[20027]	21.480	0.000	0.000	0.000	0.010	-0.010
788	SLV_x_PSI=10(RS)	I[20027]	21.910	0.050	0.010	0.000	0.020	0.070
788	SLV_x_PSI=10(RS)	J[10027]	21.910	0.050	0.010	0.000	0.010	-0.080
925	SLV_x_PSI=10(RS)	I[401]	182.200	138.070	-18.240	21.100	80.070	181.990
925	SLV_x_PSI=10(RS)	J[301]	182.200	138.070	-18.240	21.100	81.430	-197.710
926	SLV_x_PSI=10(RS)	I[301]	246.900	0.030	-0.120	0.000	-125.170	-11.360
926	SLV_x_PSI=10(RS)	J[201]	246.900	0.030	-0.120	0.000	-125.040	-11.400
927	SLV_x_PSI=10(RS)	I[201]	182.160	-138.050	18.150	-21.100	81.330	-197.690
927	SLV_x_PSI=10(RS)	J[101]	182.160	-138.050	18.150	-21.100	80.090	181.970
930	SLV_x_PSI=10(RS)	I[429]	125.250	-4.640	-13.530	-0.600	72.630	-4.610

930	SLV_x_PSI=10(RS)	J[329]	125.250	-4.640	-13.530	-0.600	43.990	8.490
931	SLV_x_PSI=10(RS)	I[329]	87.960	-0.020	-0.110	0.000	-44.550	1.040
931	SLV_x_PSI=10(RS)	J[229]	87.960	-0.020	-0.110	0.000	-44.600	1.050
932	SLV_x_PSI=10(RS)	I[229]	125.210	4.640	13.480	0.600	44.050	8.480
932	SLV_x_PSI=10(RS)	J[129]	125.210	4.640	13.480	0.600	72.410	-4.590
1204	SLV_x_PSI=10(RS)	I[200]	-4.860	-0.120	-0.670	0.010	-0.200	0.000
1204	SLV_x_PSI=10(RS)	J[201]	-4.860	-0.120	-0.670	0.010	0.270	0.080
1205	SLV_x_PSI=10(RS)	I[201]	-756.040	111.250	274.260	-2.680	239.460	172.970
1205	SLV_x_PSI=10(RS)	J[202]	-756.040	111.250	274.260	-2.680	-147.180	27.010
1206	SLV_x_PSI=10(RS)	I[300]	-4.860	0.120	-0.670	-0.010	-0.200	0.000
1206	SLV_x_PSI=10(RS)	J[301]	-4.860	0.120	-0.670	-0.010	0.270	-0.080
1207	SLV_x_PSI=10(RS)	I[301]	-756.060	-111.310	274.240	2.680	239.450	-173.040
1207	SLV_x_PSI=10(RS)	J[302]	-756.060	-111.310	274.240	2.680	-147.170	-26.990
1208	SLV_x_PSI=10(RS)	I[228]	184.690	16.000	-128.300	-2.740	-92.190	20.220
1208	SLV_x_PSI=10(RS)	J[229]	184.690	16.000	-128.300	-2.740	87.450	4.900
1209	SLV_x_PSI=10(RS)	I[229]	5.640	0.030	-0.300	0.000	-0.130	0.020
1209	SLV_x_PSI=10(RS)	J[230]	5.640	0.030	-0.300	0.000	0.080	0.000
1210	SLV_x_PSI=10(RS)	I[328]	184.670	-16.090	-128.260	2.760	-92.160	-20.330
1210	SLV_x_PSI=10(RS)	J[329]	184.670	-16.090	-128.260	2.760	87.420	-4.930
1211	SLV_x_PSI=10(RS)	I[329]	5.640	-0.030	-0.300	0.000	-0.130	-0.020
1211	SLV_x_PSI=10(RS)	J[330]	5.640	-0.030	-0.300	0.000	0.080	0.000
1212	SLV_x_PSI=10(RS)	I[100]	17.380	68.710	-11.320	-2.060	-4.010	4.530
1212	SLV_x_PSI=10(RS)	J[101]	17.380	68.710	-11.320	-2.060	3.910	-43.670
1213	SLV_x_PSI=10(RS)	I[101]	-47.380	119.280	-110.230	-6.630	-75.290	131.810
1213	SLV_x_PSI=10(RS)	J[102]	-47.380	119.280	-110.230	-6.630	79.030	-46.190
1214	SLV_x_PSI=10(RS)	I[400]	17.370	-68.690	-11.320	2.060	-4.010	-4.530
1214	SLV_x_PSI=10(RS)	J[401]	17.370	-68.690	-11.320	2.060	3.910	43.660
1215	SLV_x_PSI=10(RS)	I[401]	-47.380	-119.280	-110.210	6.630	-75.280	-131.830
1215	SLV_x_PSI=10(RS)	J[402]	-47.380	-119.280	-110.210	6.630	79.020	46.160
1216	SLV_x_PSI=10(RS)	I[128]	68.800	29.060	-93.290	-4.400	-66.420	39.420
1216	SLV_x_PSI=10(RS)	J[129]	68.800	29.060	-93.290	-4.400	64.180	10.160
1217	SLV_x_PSI=10(RS)	I[129]	-6.900	35.520	-10.550	-1.020	-3.690	22.890
1217	SLV_x_PSI=10(RS)	J[130]	-6.900	35.520	-10.550	-1.020	3.690	-2.260
1218	SLV_x_PSI=10(RS)	I[428]	68.850	-29.150	-93.360	4.410	-66.470	-39.510
1218	SLV_x_PSI=10(RS)	J[429]	68.850	-29.150	-93.360	4.410	64.230	-10.180
1219	SLV_x_PSI=10(RS)	I[429]	-6.900	-35.530	-10.560	1.020	-3.690	-22.900
1219	SLV_x_PSI=10(RS)	J[430]	-6.900	-35.530	-10.560	1.020	3.700	2.260
1	SLV_Y_PSI=10(RS)	I[100]	-3.030	-2.540	6.890	0.040	2.910	11.600
1	SLV_Y_PSI=10(RS)	J[101]	-3.030	-2.540	6.890	0.040	3.550	11.770
2	SLV_Y_PSI=10(RS)	I[101]	153.720	58.980	-179.220	-0.070	151.830	76.740

2	SLV_Y_PSI=10(RS)	J[102]	153.720	58.980	-179.220	-0.070	313.950	19.940
3	SLV_Y_PSI=10(RS)	I[102]	190.890	29.200	-156.020	0.200	303.430	-53.860
3	SLV_Y_PSI=10(RS)	J[103]	190.890	29.200	-156.020	0.200	467.980	-27.460
4	SLV_Y_PSI=10(RS)	I[103]	515.590	12.810	149.470	0.190	386.280	-26.530
4	SLV_Y_PSI=10(RS)	J[104]	515.590	12.810	149.470	0.190	402.750	-25.940
5	SLV_Y_PSI=10(RS)	I[104]	596.950	-9.710	157.740	0.150	271.210	-25.940
5	SLV_Y_PSI=10(RS)	J[105]	596.950	-9.710	157.740	0.150	331.200	-14.810
6	SLV_Y_PSI=10(RS)	I[105]	772.310	8.000	168.470	0.140	255.520	-14.020
6	SLV_Y_PSI=10(RS)	J[106]	772.310	8.000	168.470	0.140	289.210	-16.780
7	SLV_Y_PSI=10(RS)	I[106]	795.390	5.630	160.300	0.250	112.010	-16.780
7	SLV_Y_PSI=10(RS)	J[107]	795.390	5.630	160.300	0.250	-300.990	-19.080
8	SLV_Y_PSI=10(RS)	I[107]	893.140	7.480	154.870	0.230	101.280	-18.110
8	SLV_Y_PSI=10(RS)	J[108]	893.140	7.480	154.870	0.230	-297.670	-22.670
9	SLV_Y_PSI=10(RS)	I[108]	915.300	-5.100	141.650	0.200	-196.560	-22.670
9	SLV_Y_PSI=10(RS)	J[109]	915.300	-5.100	141.650	0.200	-385.190	-19.840
10	SLV_Y_PSI=10(RS)	I[109]	987.820	8.370	126.900	0.190	-217.260	-18.950
10	SLV_Y_PSI=10(RS)	J[110]	987.820	8.370	126.900	0.190	-385.450	-27.560
11	SLV_Y_PSI=10(RS)	I[110]	1005.530	-6.780	107.820	0.140	-312.050	-27.560
11	SLV_Y_PSI=10(RS)	J[111]	1005.530	-6.780	107.820	0.140	-452.680	-21.580
12	SLV_Y_PSI=10(RS)	I[111]	1054.870	10.910	87.860	0.130	-332.550	-20.940
12	SLV_Y_PSI=10(RS)	J[112]	1054.870	10.910	87.860	0.130	-446.650	-33.660
13	SLV_Y_PSI=10(RS)	I[112]	1033.390	-6.930	60.880	0.110	-407.070	-33.660
13	SLV_Y_PSI=10(RS)	J[113]	1033.390	-6.930	60.880	0.110	-480.300	-27.190
14	SLV_Y_PSI=10(RS)	I[113]	1058.700	10.290	39.010	0.090	-424.010	-26.850
14	SLV_Y_PSI=10(RS)	J[114]	1058.700	10.290	39.010	0.090	-469.190	-38.570
15	SLV_Y_PSI=10(RS)	I[114]	1068.610	-8.880	-19.860	-0.030	-456.110	-38.570
15	SLV_Y_PSI=10(RS)	J[115]	1068.610	-8.880	-19.860	-0.030	-469.200	-28.590
16	SLV_Y_PSI=10(RS)	I[115]	1071.780	8.830	-15.080	-0.020	-469.530	-28.620
16	SLV_Y_PSI=10(RS)	J[116]	1071.780	8.830	-15.080	-0.020	-455.160	-38.330
17	SLV_Y_PSI=10(RS)	I[116]	1076.860	-10.230	-36.000	-0.090	-468.710	-38.330
17	SLV_Y_PSI=10(RS)	J[117]	1076.860	-10.230	-36.000	-0.090	-422.440	-26.470
18	SLV_Y_PSI=10(RS)	I[117]	1057.990	6.820	-56.440	-0.110	-479.460	-26.860
18	SLV_Y_PSI=10(RS)	J[118]	1057.990	6.820	-56.440	-0.110	-405.160	-33.060
19	SLV_Y_PSI=10(RS)	I[118]	1093.410	-10.710	-83.660	-0.130	-447.610	-33.060
19	SLV_Y_PSI=10(RS)	J[119]	1093.410	-10.710	-83.660	-0.130	-337.290	-20.380
20	SLV_Y_PSI=10(RS)	I[119]	1050.440	6.550	-103.030	-0.140	-455.020	-21.070
20	SLV_Y_PSI=10(RS)	J[120]	1050.440	6.550	-103.030	-0.140	-318.310	-26.770
21	SLV_Y_PSI=10(RS)	I[120]	1042.110	-8.010	-122.380	-0.190	-392.320	-26.770
21	SLV_Y_PSI=10(RS)	J[121]	1042.110	-8.010	-122.380	-0.190	-232.000	-18.200
22	SLV_Y_PSI=10(RS)	I[121]	975.070	4.780	-137.710	-0.200	-396.710	-19.130

22	SLV_Y_PSI=10(RS)	J[122]	975.070	4.780	-137.710	-0.200	-217.050	-21.780
23	SLV_Y_PSI=10(RS)	I[122]	955.710	-6.710	-151.540	-0.230	-321.080	-21.780
23	SLV_Y_PSI=10(RS)	J[123]	955.710	-6.710	-151.540	-0.230	146.870	-16.690
24	SLV_Y_PSI=10(RS)	I[123]	860.490	-4.310	-159.240	-0.250	-334.090	-17.750
24	SLV_Y_PSI=10(RS)	J[124]	860.490	-4.310	-159.240	-0.250	160.630	-16.070
25	SLV_Y_PSI=10(RS)	I[124]	835.180	-7.200	-169.380	-0.140	351.250	-16.070
25	SLV_Y_PSI=10(RS)	J[125]	835.180	-7.200	-169.380	-0.140	298.240	-12.960
26	SLV_Y_PSI=10(RS)	I[125]	662.660	9.640	-165.250	-0.150	398.950	-13.810
26	SLV_Y_PSI=10(RS)	J[126]	662.660	9.640	-165.250	-0.150	309.630	-25.710
27	SLV_Y_PSI=10(RS)	I[126]	566.210	-11.590	-163.160	-0.190	465.330	-25.710
27	SLV_Y_PSI=10(RS)	J[127]	566.210	-11.590	-163.160	-0.190	408.870	-25.290
28	SLV_Y_PSI=10(RS)	I[127]	230.770	-31.410	184.390	-0.190	511.540	-26.320
28	SLV_Y_PSI=10(RS)	J[128]	230.770	-31.410	184.390	-0.190	306.640	-57.580
29	SLV_Y_PSI=10(RS)	I[128]	170.160	-57.980	200.780	0.070	341.870	22.870
29	SLV_Y_PSI=10(RS)	J[129]	170.160	-57.980	200.780	0.070	149.300	75.420
30	SLV_Y_PSI=10(RS)	I[129]	-3.570	-2.730	7.550	-0.040	2.990	11.290
30	SLV_Y_PSI=10(RS)	J[130]	-3.570	-2.730	7.550	-0.040	3.200	11.250
31	SLV_Y_PSI=10(RS)	I[200]	0.030	0.300	0.060	0.000	-0.180	0.140
31	SLV_Y_PSI=10(RS)	J[201]	0.030	0.300	0.060	0.000	-0.220	-0.070
32	SLV_Y_PSI=10(RS)	I[201]	-480.500	54.550	-135.810	-0.070	-449.770	47.680
32	SLV_Y_PSI=10(RS)	J[202]	-480.500	54.550	-135.810	-0.070	-286.070	-30.470
33	SLV_Y_PSI=10(RS)	I[202]	-375.490	-62.520	-142.770	0.330	-407.290	-106.180
33	SLV_Y_PSI=10(RS)	J[203]	-375.490	-62.520	-142.770	0.330	-240.790	-20.310
34	SLV_Y_PSI=10(RS)	I[203]	234.660	27.690	-154.390	0.260	-188.630	-19.730
34	SLV_Y_PSI=10(RS)	J[204]	234.660	27.690	-154.390	0.260	157.300	-44.750
35	SLV_Y_PSI=10(RS)	I[204]	223.510	-17.550	-135.400	0.170	-132.060	-44.750
35	SLV_Y_PSI=10(RS)	J[205]	223.510	-17.550	-135.400	0.170	183.110	-22.340
36	SLV_Y_PSI=10(RS)	I[205]	76.800	-3.320	-102.140	0.130	-77.110	-20.100
36	SLV_Y_PSI=10(RS)	J[206]	76.800	-3.320	-102.140	0.130	63.820	-18.610
37	SLV_Y_PSI=10(RS)	I[206]	153.800	-5.030	-86.960	0.220	-77.970	-18.600
37	SLV_Y_PSI=10(RS)	J[207]	153.800	-5.030	-86.960	0.220	46.340	-12.470
38	SLV_Y_PSI=10(RS)	I[207]	154.040	6.380	-80.710	0.220	-168.940	-10.710
38	SLV_Y_PSI=10(RS)	J[208]	154.040	6.380	-80.710	0.220	-93.810	-18.280
39	SLV_Y_PSI=10(RS)	I[208]	210.180	6.790	-70.700	0.200	-156.620	-18.270
39	SLV_Y_PSI=10(RS)	J[209]	210.180	6.790	-70.700	0.200	-88.860	-26.650
40	SLV_Y_PSI=10(RS)	I[209]	237.240	-4.300	-48.930	0.170	-222.130	-24.950
40	SLV_Y_PSI=10(RS)	J[210]	237.240	-4.300	-48.930	0.170	-169.580	-22.690
41	SLV_Y_PSI=10(RS)	I[210]	262.760	4.020	-40.170	0.140	-216.440	-22.690
41	SLV_Y_PSI=10(RS)	J[211]	262.760	4.020	-40.170	0.140	-171.210	-22.760
42	SLV_Y_PSI=10(RS)	I[211]	289.100	6.760	-37.560	0.130	-269.310	-21.700

42	SLV_Y_PSI=10(RS)	J[212]	289.100	6.760	-37.560	0.130	-227.120	-28.340
43	SLV_Y_PSI=10(RS)	I[212]	292.060	7.780	-27.400	0.120	-247.870	-28.340
43	SLV_Y_PSI=10(RS)	J[213]	292.060	7.780	-27.400	0.120	-215.730	-36.820
44	SLV_Y_PSI=10(RS)	I[213]	310.020	-5.920	-8.680	0.070	-263.500	-36.200
44	SLV_Y_PSI=10(RS)	J[214]	310.020	-5.920	-8.680	0.070	-254.380	-32.520
45	SLV_Y_PSI=10(RS)	I[214]	314.480	-5.360	-1.570	-0.030	-262.760	-32.520
45	SLV_Y_PSI=10(RS)	J[215]	314.480	-5.360	-1.570	-0.030	-262.230	-30.040
46	SLV_Y_PSI=10(RS)	I[215]	321.270	5.500	-4.080	-0.020	-261.390	-30.080
46	SLV_Y_PSI=10(RS)	J[216]	321.270	5.500	-4.080	-0.020	-263.060	-32.290
47	SLV_Y_PSI=10(RS)	I[216]	322.600	5.870	8.220	-0.070	-253.590	-32.290
47	SLV_Y_PSI=10(RS)	J[217]	322.600	5.870	8.220	-0.070	-263.970	-35.770
48	SLV_Y_PSI=10(RS)	I[217]	319.100	-8.160	25.980	-0.120	-214.930	-36.470
48	SLV_Y_PSI=10(RS)	J[218]	319.100	-8.160	25.980	-0.120	-248.240	-27.790
49	SLV_Y_PSI=10(RS)	I[218]	324.950	-6.990	35.280	-0.120	-227.560	-27.790
49	SLV_Y_PSI=10(RS)	J[219]	324.950	-6.990	35.280	-0.120	-271.230	-21.500
50	SLV_Y_PSI=10(RS)	I[219]	315.070	-5.080	37.810	-0.140	-173.850	-22.600
50	SLV_Y_PSI=10(RS)	J[220]	315.070	-5.080	37.810	-0.140	-220.690	-21.930
51	SLV_Y_PSI=10(RS)	I[220]	302.380	4.850	45.200	-0.170	-174.650	-21.930
51	SLV_Y_PSI=10(RS)	J[221]	302.380	4.850	45.200	-0.170	-228.640	-24.220
52	SLV_Y_PSI=10(RS)	I[221]	291.640	-7.300	62.680	-0.200	-104.580	-25.970
52	SLV_Y_PSI=10(RS)	J[222]	291.640	-7.300	62.680	-0.200	-166.740	-17.450
53	SLV_Y_PSI=10(RS)	I[222]	261.060	-6.640	69.480	-0.220	-116.260	-17.450
53	SLV_Y_PSI=10(RS)	J[223]	261.060	-6.640	69.480	-0.220	-181.560	-11.260
54	SLV_Y_PSI=10(RS)	I[223]	252.460	4.960	69.900	-0.220	90.590	-12.870
54	SLV_Y_PSI=10(RS)	J[224]	252.460	4.960	69.900	-0.220	-98.180	-16.940
55	SLV_Y_PSI=10(RS)	I[224]	205.260	3.260	77.300	-0.130	130.450	-16.940
55	SLV_Y_PSI=10(RS)	J[225]	205.260	3.260	77.300	-0.130	118.290	-18.180
56	SLV_Y_PSI=10(RS)	I[225]	241.960	17.990	90.060	-0.170	218.160	-20.540
56	SLV_Y_PSI=10(RS)	J[226]	241.960	17.990	90.060	-0.170	109.840	-42.380
57	SLV_Y_PSI=10(RS)	I[226]	168.530	-26.620	96.250	-0.250	195.600	-42.380
57	SLV_Y_PSI=10(RS)	J[227]	168.530	-26.620	96.250	-0.250	85.720	-30.380
58	SLV_Y_PSI=10(RS)	I[227]	173.530	55.800	60.080	-0.330	88.810	-30.710
58	SLV_Y_PSI=10(RS)	J[228]	173.530	55.800	60.080	-0.330	-17.330	-107.770
59	SLV_Y_PSI=10(RS)	I[228]	96.890	-53.720	57.460	0.070	89.460	-29.750
59	SLV_Y_PSI=10(RS)	J[229]	96.890	-53.720	57.460	0.070	11.110	47.020
60	SLV_Y_PSI=10(RS)	I[229]	0.040	-0.300	-0.030	0.000	-0.180	-0.070
60	SLV_Y_PSI=10(RS)	J[230]	0.040	-0.300	-0.030	0.000	-0.170	0.140
61	SLV_Y_PSI=10(RS)	I[300]	-0.030	0.300	-0.060	0.000	0.180	0.140
61	SLV_Y_PSI=10(RS)	J[301]	-0.030	0.300	-0.060	0.000	0.220	-0.070
62	SLV_Y_PSI=10(RS)	I[301]	480.560	54.540	135.810	-0.070	449.850	47.670

62	SLV_Y_PSI=10(RS)	J[302]	480.560	54.540	135.810	-0.070	286.090	-30.460
63	SLV_Y_PSI=10(RS)	I[302]	375.490	-62.520	142.780	0.330	407.370	-106.180
63	SLV_Y_PSI=10(RS)	J[303]	375.490	-62.520	142.780	0.330	240.780	-20.300
64	SLV_Y_PSI=10(RS)	I[303]	-234.610	27.690	154.380	0.260	188.670	-19.720
64	SLV_Y_PSI=10(RS)	J[304]	-234.610	27.690	154.380	0.260	-157.110	-44.750
65	SLV_Y_PSI=10(RS)	I[304]	-223.340	-17.540	135.390	0.170	132.030	-44.750
65	SLV_Y_PSI=10(RS)	J[305]	-223.340	-17.540	135.390	0.170	-182.890	-22.350
66	SLV_Y_PSI=10(RS)	I[305]	-76.570	-3.320	102.140	0.130	77.310	-20.110
66	SLV_Y_PSI=10(RS)	J[306]	-76.570	-3.320	102.140	0.130	-63.650	-18.600
67	SLV_Y_PSI=10(RS)	I[306]	-153.570	-5.030	86.960	0.220	78.170	-18.600
67	SLV_Y_PSI=10(RS)	J[307]	-153.570	-5.030	86.960	0.220	-46.200	-12.470
68	SLV_Y_PSI=10(RS)	I[307]	-153.910	6.380	80.730	0.220	169.130	-10.700
68	SLV_Y_PSI=10(RS)	J[308]	-153.910	6.380	80.730	0.220	93.920	-18.270
69	SLV_Y_PSI=10(RS)	I[308]	-210.040	6.800	70.720	0.200	156.800	-18.270
69	SLV_Y_PSI=10(RS)	J[309]	-210.040	6.800	70.720	0.200	88.960	-26.660
70	SLV_Y_PSI=10(RS)	I[309]	-237.170	-4.310	48.970	0.170	222.290	-24.950
70	SLV_Y_PSI=10(RS)	J[310]	-237.170	-4.310	48.970	0.170	169.690	-22.680
71	SLV_Y_PSI=10(RS)	I[310]	-262.690	4.020	40.210	0.140	216.580	-22.680
71	SLV_Y_PSI=10(RS)	J[311]	-262.690	4.020	40.210	0.140	171.290	-22.760
72	SLV_Y_PSI=10(RS)	I[311]	-289.060	6.760	37.610	0.130	269.430	-21.700
72	SLV_Y_PSI=10(RS)	J[312]	-289.060	6.760	37.610	0.130	227.170	-28.340
73	SLV_Y_PSI=10(RS)	I[312]	-292.030	7.790	27.450	0.120	247.950	-28.340
73	SLV_Y_PSI=10(RS)	J[313]	-292.030	7.790	27.450	0.120	215.750	-36.830
74	SLV_Y_PSI=10(RS)	I[313]	-310.000	-5.920	8.730	0.070	263.560	-36.210
74	SLV_Y_PSI=10(RS)	J[314]	-310.000	-5.920	8.730	0.070	254.370	-32.520
75	SLV_Y_PSI=10(RS)	I[314]	-314.470	-5.360	1.600	-0.030	262.780	-32.520
75	SLV_Y_PSI=10(RS)	J[315]	-314.470	-5.360	1.600	-0.030	262.190	-30.040
76	SLV_Y_PSI=10(RS)	I[315]	-321.280	5.500	4.090	-0.020	261.380	-30.080
76	SLV_Y_PSI=10(RS)	J[316]	-321.280	5.500	4.090	-0.020	262.990	-32.290
77	SLV_Y_PSI=10(RS)	I[316]	-322.620	5.870	-8.180	-0.070	253.540	-32.290
77	SLV_Y_PSI=10(RS)	J[317]	-322.620	5.870	-8.180	-0.070	263.870	-35.780
78	SLV_Y_PSI=10(RS)	I[317]	-319.130	-8.160	-25.940	-0.120	214.860	-36.470
78	SLV_Y_PSI=10(RS)	J[318]	-319.130	-8.160	-25.940	-0.120	248.130	-27.790
79	SLV_Y_PSI=10(RS)	I[318]	-324.980	-7.000	-35.240	-0.120	227.470	-27.790
79	SLV_Y_PSI=10(RS)	J[319]	-324.980	-7.000	-35.240	-0.120	271.080	-21.490
80	SLV_Y_PSI=10(RS)	I[319]	-315.140	-5.070	-37.790	-0.140	173.740	-22.590
80	SLV_Y_PSI=10(RS)	J[320]	-315.140	-5.070	-37.790	-0.140	220.550	-21.930
81	SLV_Y_PSI=10(RS)	I[320]	-302.440	4.850	-45.180	-0.170	174.530	-21.930
81	SLV_Y_PSI=10(RS)	J[321]	-302.440	4.850	-45.180	-0.170	228.480	-24.220
82	SLV_Y_PSI=10(RS)	I[321]	-291.740	-7.300	-62.680	-0.200	104.510	-25.970

82	SLV_Y_PSI=10(RS)	J[322]	-291.740	-7.300	-62.680	-0.200	166.600	-17.450
83	SLV_Y_PSI=10(RS)	I[322]	-261.130	-6.640	-69.470	-0.220	116.200	-17.450
83	SLV_Y_PSI=10(RS)	J[323]	-261.130	-6.640	-69.470	-0.220	181.420	-11.250
84	SLV_Y_PSI=10(RS)	I[323]	-252.580	4.970	-69.930	-0.220	-90.700	-12.870
84	SLV_Y_PSI=10(RS)	J[324]	-252.580	4.970	-69.930	-0.220	98.110	-16.950
85	SLV_Y_PSI=10(RS)	I[324]	-205.340	3.260	-77.320	-0.130	-130.560	-16.950
85	SLV_Y_PSI=10(RS)	J[325]	-205.340	3.260	-77.320	-0.130	-118.250	-18.190
86	SLV_Y_PSI=10(RS)	I[325]	-242.070	17.990	-90.100	-0.170	-218.320	-20.550
86	SLV_Y_PSI=10(RS)	J[326]	-242.070	17.990	-90.100	-0.170	-109.920	-42.380
87	SLV_Y_PSI=10(RS)	I[326]	-168.610	-26.630	-96.300	-0.250	-195.720	-42.380
87	SLV_Y_PSI=10(RS)	J[327]	-168.610	-26.630	-96.300	-0.250	-85.750	-30.370
88	SLV_Y_PSI=10(RS)	I[327]	-173.590	55.800	-60.140	-0.330	-88.920	-30.710
88	SLV_Y_PSI=10(RS)	J[328]	-173.590	55.800	-60.140	-0.330	17.340	-107.770
89	SLV_Y_PSI=10(RS)	I[328]	-96.900	-53.720	-57.510	0.070	-89.530	-29.750
89	SLV_Y_PSI=10(RS)	J[329]	-96.900	-53.720	-57.510	0.070	-11.090	47.020
90	SLV_Y_PSI=10(RS)	I[329]	-0.040	-0.300	0.030	0.000	0.180	-0.070
90	SLV_Y_PSI=10(RS)	J[330]	-0.040	-0.300	0.030	0.000	0.170	0.140
91	SLV_Y_PSI=10(RS)	I[400]	3.030	-2.540	-6.890	0.040	-2.910	11.600
91	SLV_Y_PSI=10(RS)	J[401]	3.030	-2.540	-6.890	0.040	-3.550	11.770
92	SLV_Y_PSI=10(RS)	I[401]	-153.690	58.990	179.200	-0.070	-151.840	76.740
92	SLV_Y_PSI=10(RS)	J[402]	-153.690	58.990	179.200	-0.070	-313.910	19.940
93	SLV_Y_PSI=10(RS)	I[402]	-190.830	29.200	156.010	0.200	-303.410	-53.850
93	SLV_Y_PSI=10(RS)	J[403]	-190.830	29.200	156.010	0.200	-467.930	-27.470
94	SLV_Y_PSI=10(RS)	I[403]	-515.490	12.810	-149.480	0.190	-386.210	-26.540
94	SLV_Y_PSI=10(RS)	J[404]	-515.490	12.810	-149.480	0.190	-402.660	-25.940
95	SLV_Y_PSI=10(RS)	I[404]	-596.850	-9.710	-157.750	0.150	-271.130	-25.940
95	SLV_Y_PSI=10(RS)	J[405]	-596.850	-9.710	-157.750	0.150	-331.150	-14.810
96	SLV_Y_PSI=10(RS)	I[405]	-772.180	8.000	-168.480	0.140	-255.400	-14.020
96	SLV_Y_PSI=10(RS)	J[406]	-772.180	8.000	-168.480	0.140	-289.160	-16.780
97	SLV_Y_PSI=10(RS)	I[406]	-795.280	5.630	-160.310	0.250	-111.990	-16.780
97	SLV_Y_PSI=10(RS)	J[407]	-795.280	5.630	-160.310	0.250	301.040	-19.080
98	SLV_Y_PSI=10(RS)	I[407]	-893.010	7.480	-154.860	0.230	-101.310	-18.110
98	SLV_Y_PSI=10(RS)	J[408]	-893.010	7.480	-154.860	0.230	297.740	-22.670
99	SLV_Y_PSI=10(RS)	I[408]	-915.180	-5.100	-141.640	0.200	196.650	-22.670
99	SLV_Y_PSI=10(RS)	J[409]	-915.180	-5.100	-141.640	0.200	385.270	-19.840
100	SLV_Y_PSI=10(RS)	I[409]	-987.720	8.370	-126.890	0.190	217.350	-18.950
100	SLV_Y_PSI=10(RS)	J[410]	-987.720	8.370	-126.890	0.190	385.530	-27.560
101	SLV_Y_PSI=10(RS)	I[410]	-1005.440		-6.780	-107.810	0.140	312.140	-27.560
101	SLV_Y_PSI=10(RS)	J[411]	-1005.440		-6.780	-107.810	0.140	452.740	-21.580
102	SLV_Y_PSI=10(RS)	I[411]	-1054.800		10.910	-87.850	0.130	332.620	-20.940

102	SLV_Y_PSI=10(RS)	J[412]	-1054.800		10.910	-87.850	0.130	446.690	-33.660
103	SLV_Y_PSI=10(RS)	I[412]	-1033.350		-6.930	-60.860	0.110	407.120	-33.660
103	SLV_Y_PSI=10(RS)	J[413]	-1033.350		-6.930	-60.860	0.110	480.320	-27.190
104	SLV_Y_PSI=10(RS)	I[413]	-1058.670		10.290	-38.990	0.090	424.040	-26.850
104	SLV_Y_PSI=10(RS)	J[414]	-1058.670		10.290	-38.990	0.090	469.190	-38.570
105	SLV_Y_PSI=10(RS)	I[414]	-1068.600		-8.880	19.860	-0.030	456.120	-38.570
105	SLV_Y_PSI=10(RS)	J[415]	-1068.600		-8.880	19.860	-0.030	469.170	-28.590
106	SLV_Y_PSI=10(RS)	I[415]	-1071.790		8.830	15.120	-0.020	469.510	-28.620
106	SLV_Y_PSI=10(RS)	J[416]	-1071.790		8.830	15.120	-0.020	455.100	-38.330
107	SLV_Y_PSI=10(RS)	I[416]	-1076.890		-10.230	36.030	-0.090	468.680	-38.330
107	SLV_Y_PSI=10(RS)	J[417]	-1076.890		-10.230	36.030	-0.090	422.380	-26.470
108	SLV_Y_PSI=10(RS)	I[417]	-1058.040		6.820	56.470	-0.110	479.400	-26.860
108	SLV_Y_PSI=10(RS)	J[418]	-1058.040		6.820	56.470	-0.110	405.080	-33.060
109	SLV_Y_PSI=10(RS)	I[418]	-1093.470		-10.710	83.680	-0.130	447.540	-33.060
109	SLV_Y_PSI=10(RS)	J[419]	-1093.470		-10.710	83.680	-0.130	337.200	-20.380
110	SLV_Y_PSI=10(RS)	I[419]	-1050.520		6.550	103.040	-0.140	454.930	-21.070
110	SLV_Y_PSI=10(RS)	J[420]	-1050.520		6.550	103.040	-0.140	318.210	-26.770
111	SLV_Y_PSI=10(RS)	I[420]	-1042.200		-8.010	122.390	-0.190	392.230	-26.770
111	SLV_Y_PSI=10(RS)	J[421]	-1042.200		-8.010	122.390	-0.190	231.920	-18.200
112	SLV_Y_PSI=10(RS)	I[421]	-975.160	4.780	137.710	-0.200	396.630	-19.130	
112	SLV_Y_PSI=10(RS)	J[422]	-975.160	4.780	137.710	-0.200	216.980	-21.780	
113	SLV_Y_PSI=10(RS)	I[422]	-955.810	-6.710	151.530	-0.230	321.020	-21.780	
113	SLV_Y_PSI=10(RS)	J[423]	-955.810	-6.710	151.530	-0.230	-146.880	-16.690	
114	SLV_Y_PSI=10(RS)	I[423]	-860.580	-4.310	159.230	-0.250	334.050	-17.750	
114	SLV_Y_PSI=10(RS)	J[424]	-860.580	-4.310	159.230	-0.250	-160.660	-16.070	
115	SLV_Y_PSI=10(RS)	I[424]	-835.270	-7.200	169.370	-0.140	-351.300	-16.070	
115	SLV_Y_PSI=10(RS)	J[425]	-835.270	-7.200	169.370	-0.140	-298.330	-12.960	
116	SLV_Y_PSI=10(RS)	I[425]	-662.730	9.640	165.240	-0.150	-398.990	-13.810	
116	SLV_Y_PSI=10(RS)	J[426]	-662.730	9.640	165.240	-0.150	-309.690	-25.710	
117	SLV_Y_PSI=10(RS)	I[426]	-566.270	-11.590	163.140	-0.190	-465.400	-25.710	
117	SLV_Y_PSI=10(RS)	J[427]	-566.270	-11.590	163.140	-0.190	-408.920	-25.300	
118	SLV_Y_PSI=10(RS)	I[427]	-230.790	-31.410	-184.410	-0.190	-511.590	-26.330	
118	SLV_Y_PSI=10(RS)	J[428]	-230.790	-31.410	-184.410	-0.190	-306.650	-57.580	
119	SLV_Y_PSI=10(RS)	I[428]	-170.170	-58.000	-200.800	0.070	-341.900	22.870	
119	SLV_Y_PSI=10(RS)	J[429]	-170.170	-58.000	-200.800	0.070	-149.290	75.430	
120	SLV_Y_PSI=10(RS)	I[429]	3.570	-2.730	-7.550	-0.040	-2.990	11.290	
120	SLV_Y_PSI=10(RS)	J[430]	3.570	-2.730	-7.550	-0.040	-3.200	11.250	
181	SLV_Y_PSI=10(RS)	I[1001]	-27.350	-0.020	0.000	0.000	0.000	-0.030	
181	SLV_Y_PSI=10(RS)	J[60031]	-27.350	-0.020	0.000	0.000	0.000	0.010	
183	SLV_Y_PSI=10(RS)	I[1003]	-11.160	-0.030	0.010	0.000	0.000	-0.060	

183	SLV_Y_PSI=10(RS)	J[60032]	-11.160	-0.030	0.010	0.000	-0.020	0.000
184	SLV_Y_PSI=10(RS)	I[1005]	-6.650	-0.020	0.020	0.000	0.000	-0.030
184	SLV_Y_PSI=10(RS)	J[60033]	-6.650	-0.020	0.020	0.000	-0.030	-0.010
185	SLV_Y_PSI=10(RS)	I[1007]	-4.120	-0.010	0.020	0.000	0.000	-0.020
185	SLV_Y_PSI=10(RS)	J[60034]	-4.120	-0.010	0.020	0.000	-0.040	-0.010
186	SLV_Y_PSI=10(RS)	I[1009]	-1.770	0.010	0.030	0.000	0.000	-0.020
186	SLV_Y_PSI=10(RS)	J[60035]	-1.770	0.010	0.030	0.000	-0.060	-0.020
187	SLV_Y_PSI=10(RS)	I[1011]	0.800	0.010	0.040	0.000	0.000	0.010
187	SLV_Y_PSI=10(RS)	J[60036]	0.800	0.010	0.040	0.000	-0.080	-0.020
188	SLV_Y_PSI=10(RS)	I[1013]	3.090	0.020	0.040	0.000	0.000	0.010
188	SLV_Y_PSI=10(RS)	J[60037]	3.090	0.020	0.040	0.000	-0.090	-0.020
189	SLV_Y_PSI=10(RS)	I[1015]	5.250	0.020	0.050	0.000	0.000	0.020
189	SLV_Y_PSI=10(RS)	J[60038]	5.250	0.020	0.050	0.000	-0.090	-0.020
190	SLV_Y_PSI=10(RS)	I[1017]	7.140	0.020	0.040	0.000	0.000	0.020
190	SLV_Y_PSI=10(RS)	J[60039]	7.140	0.020	0.040	0.000	-0.080	-0.020
191	SLV_Y_PSI=10(RS)	I[1019]	8.690	0.020	0.030	0.000	0.000	0.030
191	SLV_Y_PSI=10(RS)	J[60040]	8.690	0.020	0.030	0.000	-0.070	-0.020
192	SLV_Y_PSI=10(RS)	I[1021]	9.860	0.030	0.030	0.000	0.000	0.030
192	SLV_Y_PSI=10(RS)	J[60041]	9.860	0.030	0.030	0.000	-0.050	-0.020
193	SLV_Y_PSI=10(RS)	I[1023]	10.750	0.020	0.020	0.000	0.000	0.040
193	SLV_Y_PSI=10(RS)	J[60042]	10.750	0.020	0.020	0.000	-0.030	-0.010
194	SLV_Y_PSI=10(RS)	I[1025]	11.960	0.020	0.010	0.000	0.000	0.030
194	SLV_Y_PSI=10(RS)	J[60043]	11.960	0.020	0.010	0.000	-0.020	0.010
195	SLV_Y_PSI=10(RS)	I[1027]	29.920	0.020	-0.010	0.000	0.000	0.040
195	SLV_Y_PSI=10(RS)	J[60044]	29.920	0.020	-0.010	0.000	0.020	0.010
196	SLV_Y_PSI=10(RS)	I[2001]	29.600	-0.040	0.000	0.000	0.000	-0.060
196	SLV_Y_PSI=10(RS)	J[60031]	29.600	-0.040	0.000	0.000	0.000	0.010
197	SLV_Y_PSI=10(RS)	I[2003]	12.040	-0.050	0.000	0.000	0.000	-0.080
197	SLV_Y_PSI=10(RS)	J[60032]	12.040	-0.050	0.000	0.000	0.000	0.010
198	SLV_Y_PSI=10(RS)	I[2005]	10.840	-0.020	0.000	0.000	0.000	-0.040
198	SLV_Y_PSI=10(RS)	J[60033]	10.840	-0.020	0.000	0.000	0.000	0.000
199	SLV_Y_PSI=10(RS)	I[2007]	10.010	-0.020	0.000	0.000	0.000	-0.040
199	SLV_Y_PSI=10(RS)	J[60034]	10.010	-0.020	0.000	0.000	0.000	0.000
200	SLV_Y_PSI=10(RS)	I[2009]	8.880	-0.020	0.000	0.000	0.000	-0.030
200	SLV_Y_PSI=10(RS)	J[60035]	8.880	-0.020	0.000	0.000	0.000	0.010
201	SLV_Y_PSI=10(RS)	I[2011]	7.350	-0.020	0.000	0.000	0.000	-0.030
201	SLV_Y_PSI=10(RS)	J[60036]	7.350	-0.020	0.000	0.000	0.000	0.010
202	SLV_Y_PSI=10(RS)	I[2013]	5.470	-0.020	0.000	0.000	0.000	-0.020
202	SLV_Y_PSI=10(RS)	J[60037]	5.470	-0.020	0.000	0.000	0.000	0.010
203	SLV_Y_PSI=10(RS)	I[2015]	3.320	-0.010	0.000	0.000	0.000	-0.010

203	SLV_Y_PSI=10(RS)	J[60038]	3.320	-0.010	0.000	0.000	0.000	0.010
204	SLV_Y_PSI=10(RS)	I[2017]	1.020	-0.010	0.000	0.000	0.000	-0.010
204	SLV_Y_PSI=10(RS)	J[60039]	1.020	-0.010	0.000	0.000	0.000	0.010
205	SLV_Y_PSI=10(RS)	I[2019]	-1.580	-0.010	0.000	0.000	0.000	0.010
205	SLV_Y_PSI=10(RS)	J[60040]	-1.580	-0.010	0.000	0.000	0.000	0.010
206	SLV_Y_PSI=10(RS)	I[2021]	-3.910	0.010	0.000	0.000	0.000	0.020
206	SLV_Y_PSI=10(RS)	J[60041]	-3.910	0.010	0.000	0.000	0.000	0.010
207	SLV_Y_PSI=10(RS)	I[2023]	-6.450	0.010	0.000	0.000	0.000	0.020
207	SLV_Y_PSI=10(RS)	J[60042]	-6.450	0.010	0.000	0.000	0.000	0.010
208	SLV_Y_PSI=10(RS)	I[2025]	-10.980	0.010	0.000	0.000	0.000	0.030
208	SLV_Y_PSI=10(RS)	J[60043]	-10.980	0.010	0.000	0.000	0.000	0.010
209	SLV_Y_PSI=10(RS)	I[2027]	-27.470	0.030	0.000	0.000	0.000	0.050
209	SLV_Y_PSI=10(RS)	J[60044]	-27.470	0.030	0.000	0.000	0.000	0.010
210	SLV_Y_PSI=10(RS)	I[3001]	-29.600	-0.040	0.010	0.000	0.000	-0.060
210	SLV_Y_PSI=10(RS)	J[60046]	-29.600	-0.040	0.010	0.000	-0.020	0.010
212	SLV_Y_PSI=10(RS)	I[3003]	-12.040	-0.050	-0.010	0.000	0.000	-0.080
212	SLV_Y_PSI=10(RS)	J[60047]	-12.040	-0.050	-0.010	0.000	0.020	0.010
213	SLV_Y_PSI=10(RS)	I[3005]	-10.840	-0.020	-0.020	0.000	0.000	-0.040
213	SLV_Y_PSI=10(RS)	J[60045]	-10.840	-0.020	-0.020	0.000	0.040	0.000
214	SLV_Y_PSI=10(RS)	I[3007]	-10.010	-0.020	-0.030	0.000	0.000	-0.040
214	SLV_Y_PSI=10(RS)	J[60048]	-10.010	-0.020	-0.030	0.000	0.050	0.000
215	SLV_Y_PSI=10(RS)	I[3009]	-8.880	-0.020	-0.040	0.000	0.000	-0.030
215	SLV_Y_PSI=10(RS)	J[60049]	-8.880	-0.020	-0.040	0.000	0.070	0.010
216	SLV_Y_PSI=10(RS)	I[3011]	-7.350	-0.020	-0.040	0.000	0.000	-0.030
216	SLV_Y_PSI=10(RS)	J[60050]	-7.350	-0.020	-0.040	0.000	0.080	0.010
217	SLV_Y_PSI=10(RS)	I[3013]	-5.470	-0.020	-0.050	0.000	0.000	-0.020
217	SLV_Y_PSI=10(RS)	J[60051]	-5.470	-0.020	-0.050	0.000	0.090	0.010
218	SLV_Y_PSI=10(RS)	I[3015]	-3.320	-0.010	-0.040	0.000	0.000	-0.010
218	SLV_Y_PSI=10(RS)	J[60052]	-3.320	-0.010	-0.040	0.000	0.090	0.010
219	SLV_Y_PSI=10(RS)	I[3017]	-1.020	-0.010	-0.040	0.000	0.000	-0.010
219	SLV_Y_PSI=10(RS)	J[60053]	-1.020	-0.010	-0.040	0.000	0.070	0.010
220	SLV_Y_PSI=10(RS)	I[3019]	1.580	-0.010	-0.030	0.000	0.000	0.010
220	SLV_Y_PSI=10(RS)	J[60054]	1.580	-0.010	-0.030	0.000	0.060	0.010
221	SLV_Y_PSI=10(RS)	I[3021]	3.910	0.010	-0.020	0.000	0.000	0.020
221	SLV_Y_PSI=10(RS)	J[60055]	3.910	0.010	-0.020	0.000	0.040	0.010
222	SLV_Y_PSI=10(RS)	I[3023]	6.450	0.010	-0.010	0.000	0.000	0.020
222	SLV_Y_PSI=10(RS)	J[60056]	6.450	0.010	-0.010	0.000	0.030	0.010
223	SLV_Y_PSI=10(RS)	I[3025]	10.980	0.010	0.010	0.000	0.000	0.030
223	SLV_Y_PSI=10(RS)	J[60057]	10.980	0.010	0.010	0.000	-0.020	0.010
224	SLV_Y_PSI=10(RS)	I[3027]	27.470	0.030	0.000	0.000	0.000	0.050

224	SLV_Y_PSI=10(RS)	J[60058]	27.470	0.030	0.000	0.000	0.000	0.010
225	SLV_Y_PSI=10(RS)	I[4001]	27.350	-0.020	0.000	0.000	0.000	-0.030
225	SLV_Y_PSI=10(RS)	J[60046]	27.350	-0.020	0.000	0.000	0.000	0.010
226	SLV_Y_PSI=10(RS)	I[4003]	11.160	-0.030	0.000	0.000	0.000	-0.060
226	SLV_Y_PSI=10(RS)	J[60047]	11.160	-0.030	0.000	0.000	0.000	0.000
227	SLV_Y_PSI=10(RS)	I[4005]	6.650	-0.020	0.000	0.000	0.000	-0.030
227	SLV_Y_PSI=10(RS)	J[60045]	6.650	-0.020	0.000	0.000	0.000	-0.010
228	SLV_Y_PSI=10(RS)	I[4007]	4.120	-0.010	0.000	0.000	0.000	-0.020
228	SLV_Y_PSI=10(RS)	J[60048]	4.120	-0.010	0.000	0.000	0.000	-0.010
229	SLV_Y_PSI=10(RS)	I[4009]	1.770	0.010	0.000	0.000	0.000	-0.020
229	SLV_Y_PSI=10(RS)	J[60049]	1.770	0.010	0.000	0.000	0.000	-0.020
230	SLV_Y_PSI=10(RS)	I[4011]	-0.800	0.010	0.000	0.000	0.000	0.010
230	SLV_Y_PSI=10(RS)	J[60050]	-0.800	0.010	0.000	0.000	0.000	-0.020
231	SLV_Y_PSI=10(RS)	I[4013]	-3.090	0.020	0.000	0.000	0.000	0.010
231	SLV_Y_PSI=10(RS)	J[60051]	-3.090	0.020	0.000	0.000	0.000	-0.020
232	SLV_Y_PSI=10(RS)	I[4015]	-5.250	0.020	0.000	0.000	0.000	0.020
232	SLV_Y_PSI=10(RS)	J[60052]	-5.250	0.020	0.000	0.000	0.000	-0.020
233	SLV_Y_PSI=10(RS)	I[4017]	-7.140	0.020	0.000	0.000	0.000	0.020
233	SLV_Y_PSI=10(RS)	J[60053]	-7.140	0.020	0.000	0.000	0.000	-0.020
234	SLV_Y_PSI=10(RS)	I[4019]	-8.690	0.020	0.000	0.000	0.000	0.030
234	SLV_Y_PSI=10(RS)	J[60054]	-8.690	0.020	0.000	0.000	0.000	-0.020
235	SLV_Y_PSI=10(RS)	I[4021]	-9.860	0.030	0.000	0.000	0.000	0.030
235	SLV_Y_PSI=10(RS)	J[60055]	-9.860	0.030	0.000	0.000	0.000	-0.020
236	SLV_Y_PSI=10(RS)	I[4023]	-10.750	0.020	0.000	0.000	0.000	0.040
236	SLV_Y_PSI=10(RS)	J[60056]	-10.750	0.020	0.000	0.000	0.000	-0.010
237	SLV_Y_PSI=10(RS)	I[4025]	-11.960	0.020	0.000	0.000	0.000	0.030
237	SLV_Y_PSI=10(RS)	J[60057]	-11.960	0.020	0.000	0.000	0.000	0.010
238	SLV_Y_PSI=10(RS)	I[4027]	-29.920	0.020	0.000	0.000	0.000	0.040
238	SLV_Y_PSI=10(RS)	J[60058]	-29.920	0.020	0.000	0.000	0.000	0.010
268	SLV_Y_PSI=10(RS)	I[2001]	-35.910	-0.040	0.000	0.000	0.000	-0.070
268	SLV_Y_PSI=10(RS)	J[60073]	-35.910	-0.040	0.000	0.000	0.010	0.010
270	SLV_Y_PSI=10(RS)	I[3001]	35.910	-0.040	0.000	0.000	0.000	-0.070
270	SLV_Y_PSI=10(RS)	J[60073]	35.910	-0.040	0.000	0.000	0.000	0.010
274	SLV_Y_PSI=10(RS)	I[2027]	34.450	0.030	0.000	0.000	0.000	0.050
274	SLV_Y_PSI=10(RS)	J[60075]	34.450	0.030	0.000	0.000	0.000	0.010
275	SLV_Y_PSI=10(RS)	I[3027]	-34.450	0.030	0.000	0.000	0.000	0.050
275	SLV_Y_PSI=10(RS)	J[60075]	-34.450	0.030	0.000	0.000	0.000	0.010
278	SLV_Y_PSI=10(RS)	I[60031]	-27.230	-0.030	0.000	0.000	-0.010	0.010
278	SLV_Y_PSI=10(RS)	J[2003]	-27.230	-0.030	0.000	0.000	0.000	0.050
279	SLV_Y_PSI=10(RS)	I[60031]	29.530	-0.020	0.000	0.000	0.000	0.010

279	SLV_Y_PSI=10(RS)	J[1003]	29.530	-0.020	0.000	0.000	0.000	0.040
281	SLV_Y_PSI=10(RS)	I[60032]	-10.990	-0.010	-0.010	0.000	-0.020	0.010
281	SLV_Y_PSI=10(RS)	J[2005]	-10.990	-0.010	-0.010	0.000	0.000	0.030
282	SLV_Y_PSI=10(RS)	I[60032]	11.930	-0.020	0.000	0.000	0.000	0.010
282	SLV_Y_PSI=10(RS)	J[1005]	11.930	-0.020	0.000	0.000	0.000	0.040
283	SLV_Y_PSI=10(RS)	I[60033]	-6.500	-0.010	-0.020	0.000	-0.030	0.010
283	SLV_Y_PSI=10(RS)	J[2007]	-6.500	-0.010	-0.020	0.000	0.000	0.020
284	SLV_Y_PSI=10(RS)	I[60033]	10.710	-0.020	0.000	0.000	0.000	-0.010
284	SLV_Y_PSI=10(RS)	J[1007]	10.710	-0.020	0.000	0.000	0.000	0.040
285	SLV_Y_PSI=10(RS)	I[60034]	-3.950	-0.010	-0.020	0.000	-0.040	0.010
285	SLV_Y_PSI=10(RS)	J[2009]	-3.950	-0.010	-0.020	0.000	0.000	0.020
286	SLV_Y_PSI=10(RS)	I[60034]	9.870	-0.030	0.000	0.000	0.000	-0.020
286	SLV_Y_PSI=10(RS)	J[1009]	9.870	-0.030	0.000	0.000	0.000	0.030
287	SLV_Y_PSI=10(RS)	I[60035]	-1.590	0.010	-0.030	0.000	-0.060	0.010
287	SLV_Y_PSI=10(RS)	J[2011]	-1.590	0.010	-0.030	0.000	0.000	0.010
288	SLV_Y_PSI=10(RS)	I[60035]	8.710	-0.020	0.000	0.000	0.000	-0.020
288	SLV_Y_PSI=10(RS)	J[1011]	8.710	-0.020	0.000	0.000	0.000	0.030
289	SLV_Y_PSI=10(RS)	I[60036]	0.980	0.010	-0.040	0.000	-0.080	0.010
289	SLV_Y_PSI=10(RS)	J[2013]	0.980	0.010	-0.040	0.000	0.000	-0.010
290	SLV_Y_PSI=10(RS)	I[60036]	7.160	-0.020	0.000	0.000	0.000	-0.020
290	SLV_Y_PSI=10(RS)	J[1013]	7.160	-0.020	0.000	0.000	0.000	0.020
291	SLV_Y_PSI=10(RS)	I[60037]	3.300	0.010	-0.040	0.000	-0.090	0.010
291	SLV_Y_PSI=10(RS)	J[2015]	3.300	0.010	-0.040	0.000	0.000	-0.010
292	SLV_Y_PSI=10(RS)	I[60037]	5.270	-0.020	0.000	0.000	0.000	-0.020
292	SLV_Y_PSI=10(RS)	J[1015]	5.270	-0.020	0.000	0.000	0.000	0.020
293	SLV_Y_PSI=10(RS)	I[60038]	5.450	0.020	-0.050	0.000	-0.090	0.010
293	SLV_Y_PSI=10(RS)	J[2017]	5.450	0.020	-0.050	0.000	0.000	-0.020
294	SLV_Y_PSI=10(RS)	I[60038]	3.120	-0.020	0.000	0.000	0.000	-0.020
294	SLV_Y_PSI=10(RS)	J[1017]	3.120	-0.020	0.000	0.000	0.000	0.010
295	SLV_Y_PSI=10(RS)	I[60039]	7.330	0.020	-0.040	0.000	-0.080	0.010
295	SLV_Y_PSI=10(RS)	J[2019]	7.330	0.020	-0.040	0.000	0.000	-0.030
296	SLV_Y_PSI=10(RS)	I[60039]	0.840	-0.010	0.000	0.000	0.000	-0.020
296	SLV_Y_PSI=10(RS)	J[1019]	0.840	-0.010	0.000	0.000	0.000	0.010
297	SLV_Y_PSI=10(RS)	I[60040]	8.860	0.020	-0.030	0.000	-0.070	0.010
297	SLV_Y_PSI=10(RS)	J[2021]	8.860	0.020	-0.030	0.000	0.000	-0.030
298	SLV_Y_PSI=10(RS)	I[60040]	-1.750	-0.010	0.000	0.000	0.000	-0.020
298	SLV_Y_PSI=10(RS)	J[1021]	-1.750	-0.010	0.000	0.000	0.000	-0.020
299	SLV_Y_PSI=10(RS)	I[60041]	10.010	0.020	-0.030	0.000	-0.050	0.000
299	SLV_Y_PSI=10(RS)	J[2023]	10.010	0.020	-0.030	0.000	0.000	-0.040
300	SLV_Y_PSI=10(RS)	I[60041]	-4.080	-0.010	0.000	0.000	0.000	-0.010

300	SLV_Y_PSI=10(RS)	J[1023]	-4.080	-0.010	0.000	0.000	0.000	-0.020
301	SLV_Y_PSI=10(RS)	I[60042]	10.870	0.020	-0.020	0.000	-0.030	0.000
301	SLV_Y_PSI=10(RS)	J[2025]	10.870	0.020	-0.020	0.000	0.000	-0.040
302	SLV_Y_PSI=10(RS)	I[60042]	-6.610	0.020	0.000	0.000	0.000	-0.010
302	SLV_Y_PSI=10(RS)	J[1025]	-6.610	0.020	0.000	0.000	0.000	-0.030
303	SLV_Y_PSI=10(RS)	I[60043]	12.070	0.050	-0.010	0.000	-0.020	0.020
303	SLV_Y_PSI=10(RS)	J[2027]	12.070	0.050	-0.010	0.000	0.000	-0.070
304	SLV_Y_PSI=10(RS)	I[60043]	-11.150	0.030	0.000	0.000	0.000	0.000
304	SLV_Y_PSI=10(RS)	J[1027]	-11.150	0.030	0.000	0.000	0.000	-0.060
305	SLV_Y_PSI=10(RS)	I[60044]	29.980	0.040	0.010	0.000	0.020	0.010
305	SLV_Y_PSI=10(RS)	J[2029]	29.980	0.040	0.010	0.000	0.000	-0.070
306	SLV_Y_PSI=10(RS)	I[60044]	-27.590	0.020	0.000	0.000	0.000	0.010
306	SLV_Y_PSI=10(RS)	J[1029]	-27.590	0.020	0.000	0.000	0.000	-0.030
307	SLV_Y_PSI=10(RS)	I[60045]	-10.710	-0.020	0.020	0.000	0.040	-0.010
307	SLV_Y_PSI=10(RS)	J[4007]	-10.710	-0.020	0.020	0.000	0.000	0.040
308	SLV_Y_PSI=10(RS)	I[60045]	6.500	-0.010	0.000	0.000	0.000	0.010
308	SLV_Y_PSI=10(RS)	J[3007]	6.500	-0.010	0.000	0.000	0.000	0.020
309	SLV_Y_PSI=10(RS)	I[60046]	-29.530	-0.020	-0.010	0.000	-0.020	0.010
309	SLV_Y_PSI=10(RS)	J[4003]	-29.530	-0.020	-0.010	0.000	0.000	0.040
310	SLV_Y_PSI=10(RS)	I[60046]	27.230	-0.030	0.000	0.000	0.000	0.010
310	SLV_Y_PSI=10(RS)	J[3003]	27.230	-0.030	0.000	0.000	0.000	0.050
312	SLV_Y_PSI=10(RS)	I[60047]	-11.930	-0.020	0.010	0.000	0.020	0.010
312	SLV_Y_PSI=10(RS)	J[4005]	-11.930	-0.020	0.010	0.000	0.000	0.040
313	SLV_Y_PSI=10(RS)	I[60047]	10.990	-0.010	0.000	0.000	0.000	0.010
313	SLV_Y_PSI=10(RS)	J[3005]	10.990	-0.010	0.000	0.000	0.000	0.030
314	SLV_Y_PSI=10(RS)	I[60048]	-9.870	-0.030	0.030	0.000	0.050	-0.020
314	SLV_Y_PSI=10(RS)	J[4009]	-9.870	-0.030	0.030	0.000	0.000	0.030
315	SLV_Y_PSI=10(RS)	I[60048]	3.950	-0.010	0.000	0.000	0.000	0.010
315	SLV_Y_PSI=10(RS)	J[3009]	3.950	-0.010	0.000	0.000	0.000	0.020
316	SLV_Y_PSI=10(RS)	I[60049]	-8.710	-0.020	0.040	0.000	0.070	-0.020
316	SLV_Y_PSI=10(RS)	J[4011]	-8.710	-0.020	0.040	0.000	0.000	0.030
317	SLV_Y_PSI=10(RS)	I[60049]	1.590	0.010	0.000	0.000	0.000	0.010
317	SLV_Y_PSI=10(RS)	J[3011]	1.590	0.010	0.000	0.000	0.000	0.010
318	SLV_Y_PSI=10(RS)	I[60050]	-7.160	-0.020	0.040	0.000	0.080	-0.020
318	SLV_Y_PSI=10(RS)	J[4013]	-7.160	-0.020	0.040	0.000	0.000	0.020
319	SLV_Y_PSI=10(RS)	I[60050]	-0.980	0.010	0.000	0.000	0.000	0.010
319	SLV_Y_PSI=10(RS)	J[3013]	-0.980	0.010	0.000	0.000	0.000	-0.010
320	SLV_Y_PSI=10(RS)	I[60051]	-5.270	-0.020	0.050	0.000	0.090	-0.020
320	SLV_Y_PSI=10(RS)	J[4015]	-5.270	-0.020	0.050	0.000	0.000	0.020
321	SLV_Y_PSI=10(RS)	I[60051]	-3.300	0.010	0.000	0.000	0.000	0.010

321	SLV_Y_PSI=10(RS)	J[3015]	-3.300	0.010	0.000	0.000	0.000	-0.010
322	SLV_Y_PSI=10(RS)	I[60052]	-3.120	-0.020	0.040	0.000	0.090	-0.020
322	SLV_Y_PSI=10(RS)	J[4017]	-3.120	-0.020	0.040	0.000	0.000	0.010
323	SLV_Y_PSI=10(RS)	I[60052]	-5.450	0.020	0.000	0.000	0.000	0.010
323	SLV_Y_PSI=10(RS)	J[3017]	-5.450	0.020	0.000	0.000	0.000	-0.020
324	SLV_Y_PSI=10(RS)	I[60053]	-0.840	-0.010	0.040	0.000	0.070	-0.020
324	SLV_Y_PSI=10(RS)	J[4019]	-0.840	-0.010	0.040	0.000	0.000	0.010
325	SLV_Y_PSI=10(RS)	I[60053]	-7.330	0.020	0.000	0.000	0.000	0.010
325	SLV_Y_PSI=10(RS)	J[3019]	-7.330	0.020	0.000	0.000	0.000	-0.030
326	SLV_Y_PSI=10(RS)	I[60054]	1.750	-0.010	0.030	0.000	0.060	-0.020
326	SLV_Y_PSI=10(RS)	J[4021]	1.750	-0.010	0.030	0.000	0.000	-0.020
327	SLV_Y_PSI=10(RS)	I[60054]	-8.860	0.020	0.000	0.000	0.000	0.010
327	SLV_Y_PSI=10(RS)	J[3021]	-8.860	0.020	0.000	0.000	0.000	-0.030
328	SLV_Y_PSI=10(RS)	I[60055]	4.080	-0.010	0.020	0.000	0.040	-0.010
328	SLV_Y_PSI=10(RS)	J[4023]	4.080	-0.010	0.020	0.000	0.000	-0.020
329	SLV_Y_PSI=10(RS)	I[60055]	-10.010	0.020	0.000	0.000	0.000	0.000
329	SLV_Y_PSI=10(RS)	J[3023]	-10.010	0.020	0.000	0.000	0.000	-0.040
330	SLV_Y_PSI=10(RS)	I[60056]	6.610	0.020	0.010	0.000	0.030	-0.010
330	SLV_Y_PSI=10(RS)	J[4025]	6.610	0.020	0.010	0.000	0.000	-0.030
331	SLV_Y_PSI=10(RS)	I[60056]	-10.870	0.020	0.000	0.000	0.000	0.000
331	SLV_Y_PSI=10(RS)	J[3025]	-10.870	0.020	0.000	0.000	0.000	-0.040
332	SLV_Y_PSI=10(RS)	I[60057]	11.150	0.030	-0.010	0.000	-0.020	0.000
332	SLV_Y_PSI=10(RS)	J[4027]	11.150	0.030	-0.010	0.000	0.000	-0.060
333	SLV_Y_PSI=10(RS)	I[60057]	-12.070	0.050	0.000	0.000	0.000	0.020
333	SLV_Y_PSI=10(RS)	J[3027]	-12.070	0.050	0.000	0.000	0.000	-0.070
334	SLV_Y_PSI=10(RS)	I[60058]	27.590	0.020	0.000	0.000	0.000	0.010
334	SLV_Y_PSI=10(RS)	J[4029]	27.590	0.020	0.000	0.000	0.000	-0.030
335	SLV_Y_PSI=10(RS)	I[60058]	-29.980	0.040	0.000	0.000	0.000	0.010
335	SLV_Y_PSI=10(RS)	J[3029]	-29.980	0.040	0.000	0.000	0.000	-0.070
365	SLV_Y_PSI=10(RS)	I[60073]	-35.810	-0.030	0.000	0.000	0.000	0.010
365	SLV_Y_PSI=10(RS)	J[3003]	-35.810	-0.030	0.000	0.000	0.000	0.060
366	SLV_Y_PSI=10(RS)	I[60073]	35.810	-0.030	0.000	0.000	0.000	0.010
366	SLV_Y_PSI=10(RS)	J[2003]	35.810	-0.030	0.000	0.000	0.000	0.060
371	SLV_Y_PSI=10(RS)	I[60075]	34.540	0.040	0.000	0.000	0.000	0.010
371	SLV_Y_PSI=10(RS)	J[3029]	34.540	0.040	0.000	0.000	0.000	-0.070
372	SLV_Y_PSI=10(RS)	I[60075]	-34.540	0.040	0.000	0.000	0.000	0.010
372	SLV_Y_PSI=10(RS)	J[2029]	-34.540	0.040	0.000	0.000	0.000	-0.070
375	SLV_Y_PSI=10(RS)	I[10001]	-113.050	-0.300	0.010	0.000	0.000	-0.310
375	SLV_Y_PSI=10(RS)	J[60077]	-113.050	-0.300	0.010	0.000	-0.020	0.280
377	SLV_Y_PSI=10(RS)	I[10003]	-135.600	-0.260	0.030	0.000	0.000	-0.390

377	SLV_Y_PSI=10(RS)	J[60078]	-135.600	-0.260	0.030	0.000	-0.050	0.140
378	SLV_Y_PSI=10(RS)	I[10005]	-105.880	0.240	0.050	0.000	0.000	0.260
378	SLV_Y_PSI=10(RS)	J[60079]	-105.880	0.240	0.050	0.000	-0.090	-0.280
379	SLV_Y_PSI=10(RS)	I[10007]	-86.860	0.200	0.070	0.000	0.000	-0.280
379	SLV_Y_PSI=10(RS)	J[60080]	-86.860	0.200	0.070	0.000	-0.140	-0.190
380	SLV_Y_PSI=10(RS)	I[10009]	-65.610	0.220	0.100	0.000	0.000	-0.280
380	SLV_Y_PSI=10(RS)	J[60081]	-65.610	0.220	0.100	0.000	-0.190	-0.200
381	SLV_Y_PSI=10(RS)	I[10011]	-42.280	0.220	0.120	0.000	0.000	-0.260
381	SLV_Y_PSI=10(RS)	J[60082]	-42.280	0.220	0.120	0.000	-0.230	-0.190
382	SLV_Y_PSI=10(RS)	I[10013]	-16.520	0.210	0.130	0.000	0.000	-0.220
382	SLV_Y_PSI=10(RS)	J[60083]	-16.520	0.210	0.130	0.000	-0.250	-0.200
383	SLV_Y_PSI=10(RS)	I[10015]	19.700	0.200	0.130	0.000	0.000	0.190
383	SLV_Y_PSI=10(RS)	J[60084]	19.700	0.200	0.130	0.000	-0.260	-0.200
384	SLV_Y_PSI=10(RS)	I[10017]	46.330	0.210	0.120	0.000	0.000	0.190
384	SLV_Y_PSI=10(RS)	J[60085]	46.330	0.210	0.120	0.000	-0.240	-0.210
385	SLV_Y_PSI=10(RS)	I[10019]	69.100	0.210	0.100	0.000	0.000	0.210
385	SLV_Y_PSI=10(RS)	J[60086]	69.100	0.210	0.100	0.000	-0.200	-0.210
386	SLV_Y_PSI=10(RS)	I[10021]	89.700	0.230	0.080	0.000	0.000	0.260
386	SLV_Y_PSI=10(RS)	J[60087]	89.700	0.230	0.080	0.000	-0.160	-0.210
387	SLV_Y_PSI=10(RS)	I[10023]	105.920	0.250	0.060	0.000	0.000	0.300
387	SLV_Y_PSI=10(RS)	J[60088]	105.920	0.250	0.060	0.000	-0.110	-0.210
388	SLV_Y_PSI=10(RS)	I[10025]	153.450	0.300	0.040	0.000	0.000	0.350
388	SLV_Y_PSI=10(RS)	J[60089]	153.450	0.300	0.040	0.000	-0.070	-0.250
389	SLV_Y_PSI=10(RS)	I[10027]	181.540	0.290	-0.020	0.000	0.000	0.390
389	SLV_Y_PSI=10(RS)	J[60090]	181.540	0.290	-0.020	0.000	0.040	-0.220
390	SLV_Y_PSI=10(RS)	I[20001]	178.380	0.370	0.000	0.000	0.000	0.230
390	SLV_Y_PSI=10(RS)	J[60077]	178.380	0.370	0.000	0.000	0.000	-0.520
391	SLV_Y_PSI=10(RS)	I[20003]	155.900	-0.180	0.000	0.000	0.000	-0.360
391	SLV_Y_PSI=10(RS)	J[60078]	155.900	-0.180	0.000	0.000	0.000	-0.040
392	SLV_Y_PSI=10(RS)	I[20005]	107.830	-0.290	0.000	0.000	0.000	-0.430
392	SLV_Y_PSI=10(RS)	J[60079]	107.830	-0.290	0.000	0.000	0.000	0.140
393	SLV_Y_PSI=10(RS)	I[20007]	90.590	-0.160	0.000	0.000	0.000	-0.280
393	SLV_Y_PSI=10(RS)	J[60080]	90.590	-0.160	0.000	0.000	0.000	0.050
394	SLV_Y_PSI=10(RS)	I[20009]	69.140	-0.160	0.000	0.000	0.000	-0.260
394	SLV_Y_PSI=10(RS)	J[60081]	69.140	-0.160	0.000	0.000	0.000	0.070
395	SLV_Y_PSI=10(RS)	I[20011]	45.380	-0.110	0.000	0.000	0.000	-0.180
395	SLV_Y_PSI=10(RS)	J[60082]	45.380	-0.110	0.000	0.000	0.000	0.060
396	SLV_Y_PSI=10(RS)	I[20013]	17.000	-0.110	0.000	0.000	0.000	-0.160
396	SLV_Y_PSI=10(RS)	J[60083]	17.000	-0.110	0.000	0.000	0.000	0.070
397	SLV_Y_PSI=10(RS)	I[20015]	-13.900	-0.080	0.000	0.000	0.000	-0.090

397	SLV_Y_PSI=10(RS)	J[60084]	-13.900	-0.080	0.000	0.000	0.000	0.070
398	SLV_Y_PSI=10(RS)	I[20017]	-41.740	-0.090	0.000	0.000	0.000	-0.100
398	SLV_Y_PSI=10(RS)	J[60085]	-41.740	-0.090	0.000	0.000	0.000	0.070
399	SLV_Y_PSI=10(RS)	I[20019]	-65.170	0.100	0.000	0.000	0.000	0.130
399	SLV_Y_PSI=10(RS)	J[60086]	-65.170	0.100	0.000	0.000	0.000	0.060
400	SLV_Y_PSI=10(RS)	I[20021]	-86.550	-0.100	0.000	0.000	0.000	0.160
400	SLV_Y_PSI=10(RS)	J[60087]	-86.550	-0.100	0.000	0.000	0.000	0.070
401	SLV_Y_PSI=10(RS)	I[20023]	-105.510	0.090	0.000	0.000	0.000	0.170
401	SLV_Y_PSI=10(RS)	J[60088]	-105.510	0.090	0.000	0.000	0.000	0.060
402	SLV_Y_PSI=10(RS)	I[20025]	-134.260	-0.260	0.000	0.000	0.000	-0.250
402	SLV_Y_PSI=10(RS)	J[60089]	-134.260	-0.260	0.000	0.000	0.000	0.280
403	SLV_Y_PSI=10(RS)	I[20027]	-113.140	-0.340	0.000	0.000	0.000	0.460
403	SLV_Y_PSI=10(RS)	J[60090]	-113.140	-0.340	0.000	0.000	0.000	0.260
404	SLV_Y_PSI=10(RS)	I[30001]	-178.370	0.370	0.020	0.000	0.000	0.230
404	SLV_Y_PSI=10(RS)	J[60091]	-178.370	0.370	0.020	0.000	-0.040	-0.520
406	SLV_Y_PSI=10(RS)	I[30003]	-155.890	-0.180	-0.040	0.000	0.000	-0.360
406	SLV_Y_PSI=10(RS)	J[60092]	-155.890	-0.180	-0.040	0.000	0.070	-0.040
407	SLV_Y_PSI=10(RS)	I[30005]	-107.820	-0.290	-0.060	0.000	0.000	-0.430
407	SLV_Y_PSI=10(RS)	J[60093]	-107.820	-0.290	-0.060	0.000	0.120	0.140
408	SLV_Y_PSI=10(RS)	I[30007]	-90.590	-0.160	-0.090	0.000	0.000	-0.280
408	SLV_Y_PSI=10(RS)	J[60094]	-90.590	-0.160	-0.090	0.000	0.170	0.050
409	SLV_Y_PSI=10(RS)	I[30009]	-69.140	-0.160	-0.110	0.000	0.000	-0.260
409	SLV_Y_PSI=10(RS)	J[60095]	-69.140	-0.160	-0.110	0.000	0.210	0.070
410	SLV_Y_PSI=10(RS)	I[30011]	-45.380	-0.110	-0.130	0.000	0.000	-0.180
410	SLV_Y_PSI=10(RS)	J[60096]	-45.380	-0.110	-0.130	0.000	0.240	0.060
411	SLV_Y_PSI=10(RS)	I[30013]	-17.010	-0.110	-0.130	0.000	0.000	-0.160
411	SLV_Y_PSI=10(RS)	J[60097]	-17.010	-0.110	-0.130	0.000	0.260	0.070
412	SLV_Y_PSI=10(RS)	I[30015]	13.890	-0.080	-0.130	0.000	0.000	-0.090
412	SLV_Y_PSI=10(RS)	J[60098]	13.890	-0.080	-0.130	0.000	0.250	0.070
413	SLV_Y_PSI=10(RS)	I[30017]	41.730	-0.090	-0.120	0.000	0.000	-0.100
413	SLV_Y_PSI=10(RS)	J[60099]	41.730	-0.090	-0.120	0.000	0.220	0.070
414	SLV_Y_PSI=10(RS)	I[30019]	65.170	0.100	-0.090	0.000	0.000	0.130
414	SLV_Y_PSI=10(RS)	J[60100]	65.170	0.100	-0.090	0.000	0.180	0.060
415	SLV_Y_PSI=10(RS)	I[30021]	86.550	-0.100	-0.070	0.000	0.000	0.160
415	SLV_Y_PSI=10(RS)	J[60101]	86.550	-0.100	-0.070	0.000	0.130	0.070
416	SLV_Y_PSI=10(RS)	I[30023]	105.500	0.090	-0.050	0.000	0.000	0.170
416	SLV_Y_PSI=10(RS)	J[60102]	105.500	0.090	-0.050	0.000	0.090	0.060
417	SLV_Y_PSI=10(RS)	I[30025]	134.260	-0.260	0.030	0.000	0.000	-0.250
417	SLV_Y_PSI=10(RS)	J[60103]	134.260	-0.260	0.030	0.000	-0.060	0.280
418	SLV_Y_PSI=10(RS)	I[30027]	113.140	-0.340	-0.010	0.000	0.000	0.460

418	SLV_Y_PSI=10(RS)	J[60104]	113.140	-0.340	-0.010	0.000	0.010	0.260
419	SLV_Y_PSI=10(RS)	I[40001]	113.040	-0.300	0.000	0.000	0.000	-0.310
419	SLV_Y_PSI=10(RS)	J[60091]	113.040	-0.300	0.000	0.000	0.000	0.280
420	SLV_Y_PSI=10(RS)	I[40003]	135.590	-0.260	0.000	0.000	0.000	-0.390
420	SLV_Y_PSI=10(RS)	J[60092]	135.590	-0.260	0.000	0.000	0.000	0.140
421	SLV_Y_PSI=10(RS)	I[40005]	105.880	0.240	0.000	0.000	0.000	0.260
421	SLV_Y_PSI=10(RS)	J[60093]	105.880	0.240	0.000	0.000	0.000	-0.280
422	SLV_Y_PSI=10(RS)	I[40007]	86.870	0.200	0.000	0.000	0.000	-0.280
422	SLV_Y_PSI=10(RS)	J[60094]	86.870	0.200	0.000	0.000	0.000	-0.190
423	SLV_Y_PSI=10(RS)	I[40009]	65.620	0.220	0.000	0.000	0.000	-0.280
423	SLV_Y_PSI=10(RS)	J[60095]	65.620	0.220	0.000	0.000	0.000	-0.200
424	SLV_Y_PSI=10(RS)	I[40011]	42.290	0.220	0.000	0.000	0.000	-0.260
424	SLV_Y_PSI=10(RS)	J[60096]	42.290	0.220	0.000	0.000	0.000	-0.190
425	SLV_Y_PSI=10(RS)	I[40013]	16.530	0.210	0.000	0.000	0.000	-0.220
425	SLV_Y_PSI=10(RS)	J[60097]	16.530	0.210	0.000	0.000	0.000	-0.200
426	SLV_Y_PSI=10(RS)	I[40015]	-19.690	0.200	0.000	0.000	0.000	0.190
426	SLV_Y_PSI=10(RS)	J[60098]	-19.690	0.200	0.000	0.000	0.000	-0.200
427	SLV_Y_PSI=10(RS)	I[40017]	-46.330	0.210	0.000	0.000	0.000	0.190
427	SLV_Y_PSI=10(RS)	J[60099]	-46.330	0.210	0.000	0.000	0.000	-0.210
428	SLV_Y_PSI=10(RS)	I[40019]	-69.110	0.210	0.000	0.000	0.000	0.210
428	SLV_Y_PSI=10(RS)	J[60100]	-69.110	0.210	0.000	0.000	0.000	-0.210
429	SLV_Y_PSI=10(RS)	I[40021]	-89.700	0.230	0.000	0.000	0.000	0.260
429	SLV_Y_PSI=10(RS)	J[60101]	-89.700	0.230	0.000	0.000	0.000	-0.210
430	SLV_Y_PSI=10(RS)	I[40023]	-105.930	0.250	0.000	0.000	0.000	0.300
430	SLV_Y_PSI=10(RS)	J[60102]	-105.930	0.250	0.000	0.000	0.000	-0.210
431	SLV_Y_PSI=10(RS)	I[40025]	-153.470	0.300	0.000	0.000	0.000	0.350
431	SLV_Y_PSI=10(RS)	J[60103]	-153.470	0.300	0.000	0.000	0.000	-0.250
432	SLV_Y_PSI=10(RS)	I[40027]	-181.560	0.290	0.000	0.000	0.000	0.390
432	SLV_Y_PSI=10(RS)	J[60104]	-181.560	0.290	0.000	0.000	0.000	-0.220
462	SLV_Y_PSI=10(RS)	I[20001]	-236.890	-0.620	-0.010	0.000	0.000	-0.890
462	SLV_Y_PSI=10(RS)	J[60119]	-236.890	-0.620	-0.010	0.000	0.020	0.380
464	SLV_Y_PSI=10(RS)	I[30001]	236.900	-0.620	0.000	0.000	0.000	-0.890
464	SLV_Y_PSI=10(RS)	J[60119]	236.900	-0.620	0.000	0.000	0.000	0.380
468	SLV_Y_PSI=10(RS)	I[20027]	215.780	0.350	0.010	0.000	0.000	0.590
468	SLV_Y_PSI=10(RS)	J[60121]	215.780	0.350	0.010	0.000	-0.010	0.140
469	SLV_Y_PSI=10(RS)	I[30027]	-215.780	0.350	0.000	0.000	0.000	0.590
469	SLV_Y_PSI=10(RS)	J[60121]	-215.780	0.350	0.000	0.000	0.000	0.140
472	SLV_Y_PSI=10(RS)	I[60077]	-113.350	-0.190	-0.010	0.000	-0.020	-0.040
472	SLV_Y_PSI=10(RS)	J[20003]	-113.350	-0.190	-0.010	0.000	0.000	0.360
473	SLV_Y_PSI=10(RS)	I[60077]	178.200	-0.270	0.000	0.000	0.000	-0.210

473	SLV_Y_PSI=10(RS)	J[10003]	178.200	-0.270	0.000	0.000	0.000	0.380
475	SLV_Y_PSI=10(RS)	I[60078]	-135.380	0.230	-0.030	0.000	-0.050	0.260
475	SLV_Y_PSI=10(RS)	J[20005]	-135.380	0.230	-0.030	0.000	0.000	-0.220
476	SLV_Y_PSI=10(RS)	I[60078]	155.250	-0.310	0.000	0.000	0.000	-0.280
476	SLV_Y_PSI=10(RS)	J[10005]	155.250	-0.310	0.000	0.000	0.000	0.340
477	SLV_Y_PSI=10(RS)	I[60079]	-105.390	-0.070	-0.050	0.000	-0.100	0.030
477	SLV_Y_PSI=10(RS)	J[20007]	-105.390	-0.070	-0.050	0.000	0.000	0.160
478	SLV_Y_PSI=10(RS)	I[60079]	107.530	-0.220	0.000	0.000	0.000	-0.190
478	SLV_Y_PSI=10(RS)	J[10007]	107.530	-0.220	0.000	0.000	0.000	0.280
479	SLV_Y_PSI=10(RS)	I[60080]	-86.370	-0.090	-0.070	0.000	-0.140	0.050
479	SLV_Y_PSI=10(RS)	J[20009]	-86.370	-0.090	-0.070	0.000	0.000	0.150
480	SLV_Y_PSI=10(RS)	I[60080]	90.110	-0.210	0.000	0.000	0.000	-0.190
480	SLV_Y_PSI=10(RS)	J[10009]	90.110	-0.210	0.000	0.000	0.000	0.240
481	SLV_Y_PSI=10(RS)	I[60081]	-65.030	-0.090	-0.100	0.000	-0.190	0.050
481	SLV_Y_PSI=10(RS)	J[20011]	-65.030	-0.090	-0.100	0.000	0.000	0.130
482	SLV_Y_PSI=10(RS)	I[60081]	68.570	-0.180	0.000	0.000	0.000	-0.190
482	SLV_Y_PSI=10(RS)	J[10011]	68.570	-0.180	0.000	0.000	0.000	0.180
483	SLV_Y_PSI=10(RS)	I[60082]	-41.720	0.090	-0.120	0.000	-0.230	0.070
483	SLV_Y_PSI=10(RS)	J[20013]	-41.720	0.090	-0.120	0.000	0.000	-0.100
484	SLV_Y_PSI=10(RS)	I[60082]	44.660	-0.190	0.000	0.000	0.000	-0.200
484	SLV_Y_PSI=10(RS)	J[10013]	44.660	-0.190	0.000	0.000	0.000	0.170
485	SLV_Y_PSI=10(RS)	I[60083]	-16.270	0.080	-0.130	0.000	-0.250	0.070
485	SLV_Y_PSI=10(RS)	J[20015]	-16.270	0.080	-0.130	0.000	0.000	-0.100
486	SLV_Y_PSI=10(RS)	I[60083]	16.260	-0.190	0.000	0.000	0.000	-0.190
486	SLV_Y_PSI=10(RS)	J[10015]	16.260	-0.190	0.000	0.000	0.000	0.180
487	SLV_Y_PSI=10(RS)	I[60084]	20.450	0.120	-0.130	0.000	-0.260	0.080
487	SLV_Y_PSI=10(RS)	J[20017]	20.450	0.120	-0.130	0.000	0.000	-0.170
488	SLV_Y_PSI=10(RS)	I[60084]	-14.400	-0.210	0.000	0.000	0.000	-0.200
488	SLV_Y_PSI=10(RS)	J[10017]	-14.400	-0.210	0.000	0.000	0.000	-0.220
489	SLV_Y_PSI=10(RS)	I[60085]	47.070	0.120	-0.120	0.000	-0.240	0.070
489	SLV_Y_PSI=10(RS)	J[20019]	47.070	0.120	-0.120	0.000	0.000	-0.190
490	SLV_Y_PSI=10(RS)	I[60085]	-42.350	-0.230	0.000	0.000	0.000	-0.200
490	SLV_Y_PSI=10(RS)	J[10019]	-42.350	-0.230	0.000	0.000	0.000	-0.260
491	SLV_Y_PSI=10(RS)	I[60086]	69.690	0.160	-0.100	0.000	-0.200	0.080
491	SLV_Y_PSI=10(RS)	J[20021]	69.690	0.160	-0.100	0.000	0.000	-0.260
492	SLV_Y_PSI=10(RS)	I[60086]	-65.770	-0.230	0.000	0.000	0.000	-0.220
492	SLV_Y_PSI=10(RS)	J[10021]	-65.770	-0.230	0.000	0.000	0.000	-0.280
493	SLV_Y_PSI=10(RS)	I[60087]	90.180	0.170	-0.080	0.000	-0.160	0.070
493	SLV_Y_PSI=10(RS)	J[20023]	90.180	0.170	-0.080	0.000	0.000	-0.280
494	SLV_Y_PSI=10(RS)	I[60087]	-87.030	-0.220	0.000	0.000	0.000	-0.210

494	SLV_Y_PSI=10(RS)	J[10023]	-87.030	-0.220	0.000	0.000	0.000	-0.290
495	SLV_Y_PSI=10(RS)	I[60088]	106.210	0.300	-0.060	0.000	-0.110	0.150
495	SLV_Y_PSI=10(RS)	J[20025]	106.210	0.300	-0.060	0.000	0.000	-0.430
496	SLV_Y_PSI=10(RS)	I[60088]	-105.980	-0.240	0.000	0.000	0.000	-0.290
496	SLV_Y_PSI=10(RS)	J[10025]	-105.980	-0.240	0.000	0.000	0.000	0.260
497	SLV_Y_PSI=10(RS)	I[60089]	154.100	0.270	-0.040	0.000	-0.070	0.140
497	SLV_Y_PSI=10(RS)	J[20027]	154.100	0.270	-0.040	0.000	0.000	-0.440
498	SLV_Y_PSI=10(RS)	I[60089]	-134.450	0.280	0.000	0.000	0.000	-0.200
498	SLV_Y_PSI=10(RS)	J[10027]	-134.450	0.280	0.000	0.000	0.000	-0.390
499	SLV_Y_PSI=10(RS)	I[60090]	181.840	-0.220	0.020	0.000	0.040	-0.400
499	SLV_Y_PSI=10(RS)	J[20029]	181.840	-0.220	0.020	0.000	0.000	-0.090
500	SLV_Y_PSI=10(RS)	I[60090]	-112.840	0.370	0.000	0.000	0.000	0.340
500	SLV_Y_PSI=10(RS)	J[10029]	-112.840	0.370	0.000	0.000	0.000	-0.390
501	SLV_Y_PSI=10(RS)	I[60093]	-107.520	-0.220	0.060	0.000	0.120	-0.190
501	SLV_Y_PSI=10(RS)	J[40007]	-107.520	-0.220	0.060	0.000	0.000	0.280
502	SLV_Y_PSI=10(RS)	I[60093]	105.380	-0.070	0.000	0.000	0.000	0.030
502	SLV_Y_PSI=10(RS)	J[30007]	105.380	-0.070	0.000	0.000	0.000	0.160
503	SLV_Y_PSI=10(RS)	I[60091]	-178.190	-0.270	-0.020	0.000	-0.040	-0.210
503	SLV_Y_PSI=10(RS)	J[40003]	-178.190	-0.270	-0.020	0.000	0.000	0.380
504	SLV_Y_PSI=10(RS)	I[60091]	113.340	-0.190	0.000	0.000	0.000	-0.040
504	SLV_Y_PSI=10(RS)	J[30003]	113.340	-0.190	0.000	0.000	0.000	0.360
506	SLV_Y_PSI=10(RS)	I[60092]	-155.240	-0.310	0.040	0.000	0.070	-0.280
506	SLV_Y_PSI=10(RS)	J[40005]	-155.240	-0.310	0.040	0.000	0.000	0.340
507	SLV_Y_PSI=10(RS)	I[60092]	135.370	0.220	0.000	0.000	0.000	0.260
507	SLV_Y_PSI=10(RS)	J[30005]	135.370	0.220	0.000	0.000	0.000	-0.220
508	SLV_Y_PSI=10(RS)	I[60094]	-90.100	-0.210	0.090	0.000	0.170	-0.190
508	SLV_Y_PSI=10(RS)	J[40009]	-90.100	-0.210	0.090	0.000	0.000	0.240
509	SLV_Y_PSI=10(RS)	I[60094]	86.370	-0.090	0.000	0.000	0.000	0.050
509	SLV_Y_PSI=10(RS)	J[30009]	86.370	-0.090	0.000	0.000	0.000	0.150
510	SLV_Y_PSI=10(RS)	I[60095]	-68.570	-0.180	0.110	0.000	0.210	-0.190
510	SLV_Y_PSI=10(RS)	J[40011]	-68.570	-0.180	0.110	0.000	0.000	0.180
511	SLV_Y_PSI=10(RS)	I[60095]	65.040	-0.090	0.000	0.000	0.000	0.050
511	SLV_Y_PSI=10(RS)	J[30011]	65.040	-0.090	0.000	0.000	0.000	0.130
512	SLV_Y_PSI=10(RS)	I[60096]	-44.660	-0.190	0.130	0.000	0.240	-0.200
512	SLV_Y_PSI=10(RS)	J[40013]	-44.660	-0.190	0.130	0.000	0.000	0.170
513	SLV_Y_PSI=10(RS)	I[60096]	41.720	0.090	0.000	0.000	0.000	0.070
513	SLV_Y_PSI=10(RS)	J[30013]	41.720	0.090	0.000	0.000	0.000	-0.100
514	SLV_Y_PSI=10(RS)	I[60097]	-16.260	-0.190	0.130	0.000	0.260	-0.190
514	SLV_Y_PSI=10(RS)	J[40015]	-16.260	-0.190	0.130	0.000	0.000	0.180
515	SLV_Y_PSI=10(RS)	I[60097]	16.280	0.080	0.000	0.000	0.000	0.070

515	SLV_Y_PSI=10(RS)	J[30015]	16.280	0.080	0.000	0.000	0.000	-0.100
516	SLV_Y_PSI=10(RS)	I[60098]	14.390	-0.210	0.130	0.000	0.250	-0.200
516	SLV_Y_PSI=10(RS)	J[40017]	14.390	-0.210	0.130	0.000	0.000	-0.220
517	SLV_Y_PSI=10(RS)	I[60098]	-20.450	0.120	0.000	0.000	0.000	0.080
517	SLV_Y_PSI=10(RS)	J[30017]	-20.450	0.120	0.000	0.000	0.000	-0.170
518	SLV_Y_PSI=10(RS)	I[60099]	42.340	-0.230	0.120	0.000	0.220	-0.200
518	SLV_Y_PSI=10(RS)	J[40019]	42.340	-0.230	0.120	0.000	0.000	-0.260
519	SLV_Y_PSI=10(RS)	I[60099]	-47.070	0.120	0.000	0.000	0.000	0.070
519	SLV_Y_PSI=10(RS)	J[30019]	-47.070	0.120	0.000	0.000	0.000	-0.190
520	SLV_Y_PSI=10(RS)	I[60100]	65.760	-0.230	0.090	0.000	0.180	-0.220
520	SLV_Y_PSI=10(RS)	J[40021]	65.760	-0.230	0.090	0.000	0.000	-0.280
521	SLV_Y_PSI=10(RS)	I[60100]	-69.690	0.160	0.000	0.000	0.000	0.080
521	SLV_Y_PSI=10(RS)	J[30021]	-69.690	0.160	0.000	0.000	0.000	-0.260
522	SLV_Y_PSI=10(RS)	I[60101]	87.020	-0.220	0.070	0.000	0.130	-0.210
522	SLV_Y_PSI=10(RS)	J[40023]	87.020	-0.220	0.070	0.000	0.000	-0.290
523	SLV_Y_PSI=10(RS)	I[60101]	-90.190	0.170	0.000	0.000	0.000	0.070
523	SLV_Y_PSI=10(RS)	J[30023]	-90.190	0.170	0.000	0.000	0.000	-0.280
524	SLV_Y_PSI=10(RS)	I[60102]	105.980	-0.240	0.050	0.000	0.090	-0.290
524	SLV_Y_PSI=10(RS)	J[40025]	105.980	-0.240	0.050	0.000	0.000	0.260
525	SLV_Y_PSI=10(RS)	I[60102]	-106.220	0.300	0.000	0.000	0.000	0.150
525	SLV_Y_PSI=10(RS)	J[30025]	-106.220	0.300	0.000	0.000	0.000	-0.430
526	SLV_Y_PSI=10(RS)	I[60103]	134.450	0.280	-0.030	0.000	-0.060	-0.200
526	SLV_Y_PSI=10(RS)	J[40027]	134.450	0.280	-0.030	0.000	0.000	-0.390
527	SLV_Y_PSI=10(RS)	I[60103]	-154.110	0.270	0.000	0.000	0.000	0.140
527	SLV_Y_PSI=10(RS)	J[30027]	-154.110	0.270	0.000	0.000	0.000	-0.440
528	SLV_Y_PSI=10(RS)	I[60104]	112.850	0.370	0.010	0.000	0.010	0.340
528	SLV_Y_PSI=10(RS)	J[40029]	112.850	0.370	0.010	0.000	0.000	-0.390
529	SLV_Y_PSI=10(RS)	I[60104]	-181.860	-0.220	0.000	0.000	0.000	-0.400
529	SLV_Y_PSI=10(RS)	J[30029]	-181.860	-0.220	0.000	0.000	0.000	-0.090
559	SLV_Y_PSI=10(RS)	I[60119]	-236.470	-0.440	0.010	0.000	0.020	0.380
559	SLV_Y_PSI=10(RS)	J[30003]	-236.470	-0.440	0.010	0.000	0.000	0.600
560	SLV_Y_PSI=10(RS)	I[60119]	236.480	-0.440	0.000	0.000	0.000	0.380
560	SLV_Y_PSI=10(RS)	J[20003]	236.480	-0.440	0.000	0.000	0.000	0.600
565	SLV_Y_PSI=10(RS)	I[60121]	215.870	0.290	-0.010	0.000	-0.010	0.140
565	SLV_Y_PSI=10(RS)	J[30029]	215.870	0.290	-0.010	0.000	0.000	-0.520
566	SLV_Y_PSI=10(RS)	I[60121]	-215.870	0.290	0.000	0.000	0.000	0.140
566	SLV_Y_PSI=10(RS)	J[20029]	-215.870	0.290	0.000	0.000	0.000	-0.520
583	SLV_Y_PSI=10(RS)	I[30003]	-51.670	-0.140	-0.040	0.000	-0.070	-0.230
583	SLV_Y_PSI=10(RS)	J[60160]	-51.670	-0.140	-0.040	0.000	0.010	-0.070
584	SLV_Y_PSI=10(RS)	I[3003]	45.660	-0.110	0.010	0.000	0.000	-0.220

584	SLV_Y_PSI=10(RS)	J[60160]	45.660	-0.110	0.010	0.000	-0.020	-0.060
585	SLV_Y_PSI=10(RS)	I[60160]	45.800	-0.150	0.010	0.000	0.010	-0.060
585	SLV_Y_PSI=10(RS)	J[40003]	45.800	-0.150	0.010	0.000	0.000	0.240
586	SLV_Y_PSI=10(RS)	I[60160]	-51.500	-0.130	-0.060	0.000	-0.030	-0.070
586	SLV_Y_PSI=10(RS)	J[4003]	-51.500	-0.130	-0.060	0.000	0.080	0.230
587	SLV_Y_PSI=10(RS)	I[20003]	51.670	-0.140	-0.020	0.000	0.000	-0.230
587	SLV_Y_PSI=10(RS)	J[60161]	51.670	-0.140	-0.020	0.000	0.030	-0.070
588	SLV_Y_PSI=10(RS)	I[10003]	-45.820	-0.150	-0.070	0.000	-0.090	-0.240
588	SLV_Y_PSI=10(RS)	J[60161]	-45.820	-0.150	-0.070	0.000	0.040	0.060
589	SLV_Y_PSI=10(RS)	I[60161]	-45.670	-0.110	-0.050	0.000	-0.010	0.060
589	SLV_Y_PSI=10(RS)	J[2003]	-45.670	-0.110	-0.050	0.000	0.080	0.220
590	SLV_Y_PSI=10(RS)	I[60161]	51.500	-0.130	-0.010	0.000	-0.020	-0.070
590	SLV_Y_PSI=10(RS)	J[1003]	51.500	-0.130	-0.010	0.000	0.000	0.230
591	SLV_Y_PSI=10(RS)	I[30005]	-9.540	-0.110	-0.030	0.000	-0.030	-0.170
591	SLV_Y_PSI=10(RS)	J[60162]	-9.540	-0.110	-0.030	0.000	0.030	-0.040
592	SLV_Y_PSI=10(RS)	I[3005]	15.300	-0.060	0.000	0.000	0.000	-0.140
592	SLV_Y_PSI=10(RS)	J[60162]	15.300	-0.060	0.000	0.000	0.000	-0.040
593	SLV_Y_PSI=10(RS)	I[60162]	15.520	-0.120	0.010	0.000	0.020	-0.050
593	SLV_Y_PSI=10(RS)	J[40005]	15.520	-0.120	0.010	0.000	0.000	0.180
594	SLV_Y_PSI=10(RS)	I[60162]	-9.360	-0.080	-0.010	0.000	0.010	-0.040
594	SLV_Y_PSI=10(RS)	J[4005]	-9.360	-0.080	-0.010	0.000	0.020	0.160
595	SLV_Y_PSI=10(RS)	I[20005]	9.550	-0.110	0.010	0.000	0.000	-0.170
595	SLV_Y_PSI=10(RS)	J[60163]	9.550	-0.110	0.010	0.000	-0.020	-0.040
596	SLV_Y_PSI=10(RS)	I[10005]	-15.530	-0.120	0.010	0.000	-0.010	-0.180
596	SLV_Y_PSI=10(RS)	J[60163]	-15.530	-0.120	0.010	0.000	-0.020	0.050
597	SLV_Y_PSI=10(RS)	I[60163]	-15.320	-0.060	-0.020	0.000	-0.010	0.040
597	SLV_Y_PSI=10(RS)	J[2005]	-15.320	-0.060	-0.020	0.000	0.020	0.140
598	SLV_Y_PSI=10(RS)	I[60163]	9.370	-0.080	0.000	0.000	-0.010	-0.040
598	SLV_Y_PSI=10(RS)	J[1005]	9.370	-0.080	0.000	0.000	0.000	0.160
599	SLV_Y_PSI=10(RS)	I[30007]	-5.110	-0.100	-0.010	0.000	-0.010	-0.140
599	SLV_Y_PSI=10(RS)	J[60164]	-5.110	-0.100	-0.010	0.000	0.010	0.040
600	SLV_Y_PSI=10(RS)	I[3007]	7.270	-0.040	0.000	0.000	0.000	-0.110
600	SLV_Y_PSI=10(RS)	J[60164]	7.270	-0.040	0.000	0.000	0.000	-0.040
601	SLV_Y_PSI=10(RS)	I[60164]	7.520	-0.110	0.010	0.000	0.010	-0.040
601	SLV_Y_PSI=10(RS)	J[40007]	7.520	-0.110	0.010	0.000	0.000	0.160
602	SLV_Y_PSI=10(RS)	I[60164]	-4.860	-0.060	-0.010	0.000	0.000	0.040
602	SLV_Y_PSI=10(RS)	J[4007]	-4.860	-0.060	-0.010	0.000	0.010	0.130
603	SLV_Y_PSI=10(RS)	I[20007]	5.120	-0.100	0.000	0.000	0.000	-0.140
603	SLV_Y_PSI=10(RS)	J[60165]	5.120	-0.100	0.000	0.000	-0.010	0.040
604	SLV_Y_PSI=10(RS)	I[10007]	-7.530	-0.110	0.010	0.000	-0.010	-0.160

604	SLV_Y_PSI=10(RS)	J[60165]	-7.530	-0.110	0.010	0.000	-0.010	0.040
605	SLV_Y_PSI=10(RS)	I[60165]	-7.280	-0.040	-0.010	0.000	0.000	0.040
605	SLV_Y_PSI=10(RS)	J[2007]	-7.280	-0.040	-0.010	0.000	0.010	0.110
606	SLV_Y_PSI=10(RS)	I[60165]	4.870	-0.060	0.000	0.000	0.000	0.040
606	SLV_Y_PSI=10(RS)	J[1007]	4.870	-0.060	0.000	0.000	0.000	0.130
607	SLV_Y_PSI=10(RS)	I[30009]	-4.400	-0.080	-0.010	0.000	-0.010	-0.120
607	SLV_Y_PSI=10(RS)	J[60166]	-4.400	-0.080	-0.010	0.000	0.010	0.030
608	SLV_Y_PSI=10(RS)	I[3009]	7.420	-0.030	0.000	0.000	0.000	-0.090
608	SLV_Y_PSI=10(RS)	J[60166]	7.420	-0.030	0.000	0.000	0.000	-0.030
609	SLV_Y_PSI=10(RS)	I[60166]	7.700	-0.090	0.000	0.000	0.010	-0.030
609	SLV_Y_PSI=10(RS)	J[40009]	7.700	-0.090	0.000	0.000	0.000	0.130
610	SLV_Y_PSI=10(RS)	I[60166]	-4.060	-0.050	-0.010	0.000	-0.010	0.030
610	SLV_Y_PSI=10(RS)	J[4009]	-4.060	-0.050	-0.010	0.000	0.010	0.100
611	SLV_Y_PSI=10(RS)	I[20009]	4.410	-0.080	0.000	0.000	0.000	-0.120
611	SLV_Y_PSI=10(RS)	J[60167]	4.410	-0.080	0.000	0.000	-0.010	0.030
612	SLV_Y_PSI=10(RS)	I[10009]	-7.710	-0.090	-0.010	0.000	-0.010	-0.130
612	SLV_Y_PSI=10(RS)	J[60167]	-7.710	-0.090	-0.010	0.000	-0.010	0.030
613	SLV_Y_PSI=10(RS)	I[60167]	-7.430	-0.030	0.000	0.000	0.000	0.030
613	SLV_Y_PSI=10(RS)	J[2009]	-7.430	-0.030	0.000	0.000	0.010	0.090
614	SLV_Y_PSI=10(RS)	I[60167]	4.060	-0.050	0.000	0.000	0.000	0.030
614	SLV_Y_PSI=10(RS)	J[1009]	4.060	-0.050	0.000	0.000	0.000	0.100
615	SLV_Y_PSI=10(RS)	I[30011]	-5.700	-0.060	-0.010	0.000	-0.010	-0.080
615	SLV_Y_PSI=10(RS)	J[60168]	-5.700	-0.060	-0.010	0.000	0.010	0.020
616	SLV_Y_PSI=10(RS)	I[3011]	7.920	-0.020	0.000	0.000	0.000	-0.060
616	SLV_Y_PSI=10(RS)	J[60168]	7.920	-0.020	0.000	0.000	-0.010	-0.020
617	SLV_Y_PSI=10(RS)	I[60168]	8.220	-0.060	0.000	0.000	0.010	-0.020
617	SLV_Y_PSI=10(RS)	J[40011]	8.220	-0.060	0.000	0.000	0.000	0.090
618	SLV_Y_PSI=10(RS)	I[60168]	-5.290	-0.030	-0.010	0.000	-0.010	0.020
618	SLV_Y_PSI=10(RS)	J[4011]	-5.290	-0.030	-0.010	0.000	0.010	0.070
619	SLV_Y_PSI=10(RS)	I[20011]	5.700	-0.060	0.000	0.000	0.000	-0.080
619	SLV_Y_PSI=10(RS)	J[60169]	5.700	-0.060	0.000	0.000	0.010	0.020
620	SLV_Y_PSI=10(RS)	I[10011]	-8.230	-0.060	-0.010	0.000	-0.010	-0.090
620	SLV_Y_PSI=10(RS)	J[60169]	-8.230	-0.060	-0.010	0.000	0.010	0.020
621	SLV_Y_PSI=10(RS)	I[60169]	-7.930	-0.020	0.000	0.000	0.000	0.020
621	SLV_Y_PSI=10(RS)	J[2011]	-7.930	-0.020	0.000	0.000	0.010	0.060
622	SLV_Y_PSI=10(RS)	I[60169]	5.290	-0.030	0.000	0.000	0.000	0.020
622	SLV_Y_PSI=10(RS)	J[1011]	5.290	-0.030	0.000	0.000	0.000	0.070
623	SLV_Y_PSI=10(RS)	I[30013]	-6.570	-0.030	-0.010	0.000	-0.020	-0.040
623	SLV_Y_PSI=10(RS)	J[60170]	-6.570	-0.030	-0.010	0.000	0.010	0.010
624	SLV_Y_PSI=10(RS)	I[3013]	9.560	-0.010	0.000	0.000	0.000	-0.030

624	SLV_Y_PSI=10(RS)	J[60170]	9.560	-0.010	0.000	0.000	-0.010	-0.010
625	SLV_Y_PSI=10(RS)	I[60170]	9.880	-0.030	0.010	0.000	0.010	-0.010
625	SLV_Y_PSI=10(RS)	J[40013]	9.880	-0.030	0.010	0.000	0.000	0.050
626	SLV_Y_PSI=10(RS)	I[60170]	-6.140	-0.020	-0.010	0.000	-0.010	0.010
626	SLV_Y_PSI=10(RS)	J[4013]	-6.140	-0.020	-0.010	0.000	0.020	0.040
627	SLV_Y_PSI=10(RS)	I[20013]	6.570	-0.030	0.000	0.000	0.000	-0.040
627	SLV_Y_PSI=10(RS)	J[60171]	6.570	-0.030	0.000	0.000	0.010	0.010
628	SLV_Y_PSI=10(RS)	I[10013]	-9.880	-0.030	-0.010	0.000	-0.010	-0.050
628	SLV_Y_PSI=10(RS)	J[60171]	-9.880	-0.030	-0.010	0.000	0.010	0.010
629	SLV_Y_PSI=10(RS)	I[60171]	-9.570	-0.010	-0.010	0.000	0.000	0.010
629	SLV_Y_PSI=10(RS)	J[2013]	-9.570	-0.010	-0.010	0.000	0.010	0.030
630	SLV_Y_PSI=10(RS)	I[60171]	6.140	-0.020	0.000	0.000	0.000	0.010
630	SLV_Y_PSI=10(RS)	J[1013]	6.140	-0.020	0.000	0.000	0.000	0.040
631	SLV_Y_PSI=10(RS)	I[30015]	-7.670	0.000	-0.010	0.000	-0.020	0.010
631	SLV_Y_PSI=10(RS)	J[60172]	-7.670	0.000	-0.010	0.000	0.010	0.000
632	SLV_Y_PSI=10(RS)	I[3015]	9.640	0.000	0.000	0.000	0.000	0.000
632	SLV_Y_PSI=10(RS)	J[60172]	9.640	0.000	0.000	0.000	-0.010	0.000
633	SLV_Y_PSI=10(RS)	I[60172]	9.960	0.000	0.000	0.000	0.010	0.000
633	SLV_Y_PSI=10(RS)	J[40015]	9.960	0.000	0.000	0.000	0.000	-0.010
634	SLV_Y_PSI=10(RS)	I[60172]	-7.230	0.000	-0.010	0.000	-0.010	0.000
634	SLV_Y_PSI=10(RS)	J[4015]	-7.230	0.000	-0.010	0.000	0.020	0.000
635	SLV_Y_PSI=10(RS)	I[20015]	7.670	0.000	-0.010	0.000	0.000	0.010
635	SLV_Y_PSI=10(RS)	J[60173]	7.670	0.000	-0.010	0.000	0.010	0.000
636	SLV_Y_PSI=10(RS)	I[10015]	-9.960	0.000	-0.010	0.000	-0.010	0.010
636	SLV_Y_PSI=10(RS)	J[60173]	-9.960	0.000	-0.010	0.000	0.010	0.000
637	SLV_Y_PSI=10(RS)	I[60173]	-9.640	0.000	-0.010	0.000	0.000	0.000
637	SLV_Y_PSI=10(RS)	J[2015]	-9.640	0.000	-0.010	0.000	0.010	0.000
638	SLV_Y_PSI=10(RS)	I[60173]	7.220	0.000	0.000	0.000	0.000	0.000
638	SLV_Y_PSI=10(RS)	J[1015]	7.220	0.000	0.000	0.000	0.000	0.000
639	SLV_Y_PSI=10(RS)	I[30017]	-6.680	0.030	-0.010	0.000	-0.020	0.050
639	SLV_Y_PSI=10(RS)	J[60174]	-6.680	0.030	-0.010	0.000	0.010	-0.010
640	SLV_Y_PSI=10(RS)	I[3017]	9.800	0.010	0.000	0.000	0.000	0.040
640	SLV_Y_PSI=10(RS)	J[60174]	9.800	0.010	0.000	0.000	-0.010	0.010
641	SLV_Y_PSI=10(RS)	I[60174]	10.120	0.030	0.010	0.000	0.010	0.010
641	SLV_Y_PSI=10(RS)	J[40017]	10.120	0.030	0.010	0.000	0.000	-0.050
642	SLV_Y_PSI=10(RS)	I[60174]	-6.260	0.020	-0.010	0.000	-0.010	-0.010
642	SLV_Y_PSI=10(RS)	J[4017]	-6.260	0.020	-0.010	0.000	0.020	-0.040
643	SLV_Y_PSI=10(RS)	I[20017]	6.680	0.030	0.000	0.000	0.000	0.050
643	SLV_Y_PSI=10(RS)	J[60175]	6.680	0.030	0.000	0.000	0.010	-0.010
644	SLV_Y_PSI=10(RS)	I[10017]	-10.120	0.030	-0.010	0.000	-0.010	0.050

644	SLV_Y_PSI=10(RS)	J[60175]	-10.120	0.030	-0.010	0.000	0.010	-0.010
645	SLV_Y_PSI=10(RS)	I[60175]	-9.800	0.010	-0.010	0.000	0.000	-0.010
645	SLV_Y_PSI=10(RS)	J[2017]	-9.800	0.010	-0.010	0.000	0.010	-0.040
646	SLV_Y_PSI=10(RS)	I[60175]	6.250	0.020	0.000	0.000	0.000	-0.010
646	SLV_Y_PSI=10(RS)	J[1017]	6.250	0.020	0.000	0.000	0.000	-0.040
647	SLV_Y_PSI=10(RS)	I[30019]	-5.990	0.060	-0.010	0.000	-0.020	0.090
647	SLV_Y_PSI=10(RS)	J[60176]	-5.990	0.060	-0.010	0.000	0.010	-0.020
648	SLV_Y_PSI=10(RS)	I[3019]	8.620	0.020	0.000	0.000	0.000	0.070
648	SLV_Y_PSI=10(RS)	J[60176]	8.620	0.020	0.000	0.000	-0.010	0.020
649	SLV_Y_PSI=10(RS)	I[60176]	8.920	0.060	0.000	0.000	0.010	0.020
649	SLV_Y_PSI=10(RS)	J[40019]	8.920	0.060	0.000	0.000	0.000	-0.090
650	SLV_Y_PSI=10(RS)	I[60176]	-5.580	0.030	-0.010	0.000	-0.010	-0.020
650	SLV_Y_PSI=10(RS)	J[4019]	-5.580	0.030	-0.010	0.000	0.020	-0.070
651	SLV_Y_PSI=10(RS)	I[20019]	5.980	0.060	0.000	0.000	0.000	0.090
651	SLV_Y_PSI=10(RS)	J[60177]	5.980	0.060	0.000	0.000	0.010	-0.020
652	SLV_Y_PSI=10(RS)	I[10019]	-8.920	0.060	-0.010	0.000	-0.010	0.090
652	SLV_Y_PSI=10(RS)	J[60177]	-8.920	0.060	-0.010	0.000	0.010	-0.020
653	SLV_Y_PSI=10(RS)	I[60177]	-8.620	0.020	0.000	0.000	0.000	-0.020
653	SLV_Y_PSI=10(RS)	J[2019]	-8.620	0.020	0.000	0.000	0.010	-0.070
654	SLV_Y_PSI=10(RS)	I[60177]	5.580	0.030	0.000	0.000	0.000	-0.020
654	SLV_Y_PSI=10(RS)	J[1019]	5.580	0.030	0.000	0.000	0.000	-0.070
655	SLV_Y_PSI=10(RS)	I[30021]	-4.820	0.080	-0.010	0.000	-0.020	0.120
655	SLV_Y_PSI=10(RS)	J[60178]	-4.820	0.080	-0.010	0.000	0.010	-0.030
656	SLV_Y_PSI=10(RS)	I[3021]	8.580	0.030	0.000	0.000	0.000	0.090
656	SLV_Y_PSI=10(RS)	J[60178]	8.580	0.030	0.000	0.000	0.000	0.030
657	SLV_Y_PSI=10(RS)	I[60178]	8.860	0.090	0.010	0.000	0.010	0.030
657	SLV_Y_PSI=10(RS)	J[40021]	8.860	0.090	0.010	0.000	0.000	-0.130
658	SLV_Y_PSI=10(RS)	I[60178]	-4.470	0.050	-0.010	0.000	-0.010	-0.030
658	SLV_Y_PSI=10(RS)	J[4021]	-4.470	0.050	-0.010	0.000	0.010	-0.100
659	SLV_Y_PSI=10(RS)	I[20021]	4.810	0.080	0.000	0.000	0.000	0.120
659	SLV_Y_PSI=10(RS)	J[60179]	4.810	0.080	0.000	0.000	-0.010	-0.030
660	SLV_Y_PSI=10(RS)	I[10021]	-8.860	0.090	-0.010	0.000	-0.010	0.130
660	SLV_Y_PSI=10(RS)	J[60179]	-8.860	0.090	-0.010	0.000	-0.010	-0.030
661	SLV_Y_PSI=10(RS)	I[60179]	-8.580	0.030	-0.010	0.000	0.000	-0.030
661	SLV_Y_PSI=10(RS)	J[2021]	-8.580	0.030	-0.010	0.000	0.010	-0.090
662	SLV_Y_PSI=10(RS)	I[60179]	4.460	0.050	0.000	0.000	0.000	-0.030
662	SLV_Y_PSI=10(RS)	J[1021]	4.460	0.050	0.000	0.000	0.000	-0.100
663	SLV_Y_PSI=10(RS)	I[30023]	-5.310	0.100	-0.020	0.000	-0.020	0.140
663	SLV_Y_PSI=10(RS)	J[60180]	-5.310	0.100	-0.020	0.000	0.010	-0.040
664	SLV_Y_PSI=10(RS)	I[3023]	8.840	0.040	0.000	0.000	0.000	0.110

664	SLV_Y_PSI=10(RS)	J[60180]	8.840	0.040	0.000	0.000	0.000	0.040
665	SLV_Y_PSI=10(RS)	I[60180]	9.100	0.110	0.010	0.000	0.010	0.040
665	SLV_Y_PSI=10(RS)	J[40023]	9.100	0.110	0.010	0.000	0.000	-0.160
666	SLV_Y_PSI=10(RS)	I[60180]	-5.010	0.060	-0.010	0.000	0.000	-0.030
666	SLV_Y_PSI=10(RS)	J[4023]	-5.010	0.060	-0.010	0.000	0.010	-0.130
667	SLV_Y_PSI=10(RS)	I[20023]	5.300	0.100	0.000	0.000	0.000	0.140
667	SLV_Y_PSI=10(RS)	J[60181]	5.300	0.100	0.000	0.000	-0.010	-0.040
668	SLV_Y_PSI=10(RS)	I[10023]	-9.090	0.110	-0.010	0.000	-0.010	0.160
668	SLV_Y_PSI=10(RS)	J[60181]	-9.090	0.110	-0.010	0.000	-0.010	-0.040
669	SLV_Y_PSI=10(RS)	I[60181]	-8.840	0.040	-0.010	0.000	0.000	-0.040
669	SLV_Y_PSI=10(RS)	J[2023]	-8.840	0.040	-0.010	0.000	0.010	-0.110
670	SLV_Y_PSI=10(RS)	I[60181]	5.000	0.060	0.000	0.000	0.000	-0.030
670	SLV_Y_PSI=10(RS)	J[1023]	5.000	0.060	0.000	0.000	0.000	-0.130
671	SLV_Y_PSI=10(RS)	I[30025]	-9.430	0.110	-0.030	0.000	-0.040	0.170
671	SLV_Y_PSI=10(RS)	J[60182]	-9.430	0.110	-0.030	0.000	0.030	-0.040
672	SLV_Y_PSI=10(RS)	I[3025]	16.660	0.060	0.000	0.000	0.000	0.140
672	SLV_Y_PSI=10(RS)	J[60182]	16.660	0.060	0.000	0.000	0.000	0.040
673	SLV_Y_PSI=10(RS)	I[60182]	16.900	0.120	0.010	0.000	0.020	0.040
673	SLV_Y_PSI=10(RS)	J[40025]	16.900	0.120	0.010	0.000	0.000	-0.180
674	SLV_Y_PSI=10(RS)	I[60182]	-9.210	0.080	-0.010	0.000	0.000	-0.040
674	SLV_Y_PSI=10(RS)	J[4025]	-9.210	0.080	-0.010	0.000	0.020	-0.150
675	SLV_Y_PSI=10(RS)	I[20025]	9.420	0.110	0.010	0.000	0.000	0.170
675	SLV_Y_PSI=10(RS)	J[60183]	9.420	0.110	0.010	0.000	-0.010	-0.040
676	SLV_Y_PSI=10(RS)	I[10025]	-16.890	0.120	0.010	0.000	-0.010	0.180
676	SLV_Y_PSI=10(RS)	J[60183]	-16.890	0.120	0.010	0.000	-0.020	-0.040
677	SLV_Y_PSI=10(RS)	I[60183]	-16.670	0.060	-0.020	0.000	-0.010	-0.040
677	SLV_Y_PSI=10(RS)	J[2025]	-16.670	0.060	-0.020	0.000	0.020	-0.140
678	SLV_Y_PSI=10(RS)	I[60183]	9.210	0.080	0.000	0.000	-0.010	-0.040
678	SLV_Y_PSI=10(RS)	J[1025]	9.210	0.080	0.000	0.000	0.000	-0.150
679	SLV_Y_PSI=10(RS)	I[30027]	-51.200	0.140	-0.050	0.000	-0.080	0.230
679	SLV_Y_PSI=10(RS)	J[60184]	-51.200	0.140	-0.050	0.000	0.020	0.050
680	SLV_Y_PSI=10(RS)	I[3027]	48.080	0.110	0.010	0.000	0.000	0.220
680	SLV_Y_PSI=10(RS)	J[60184]	48.080	0.110	0.010	0.000	-0.020	0.050
681	SLV_Y_PSI=10(RS)	I[60184]	48.230	0.150	0.010	0.000	0.020	0.050
681	SLV_Y_PSI=10(RS)	J[40027]	48.230	0.150	0.010	0.000	0.000	-0.240
682	SLV_Y_PSI=10(RS)	I[60184]	-51.040	0.130	-0.060	0.000	-0.030	0.050
682	SLV_Y_PSI=10(RS)	J[4027]	-51.040	0.130	-0.060	0.000	0.080	-0.220
683	SLV_Y_PSI=10(RS)	I[20027]	51.200	0.140	-0.020	0.000	0.000	0.230
683	SLV_Y_PSI=10(RS)	J[60185]	51.200	0.140	-0.020	0.000	0.030	0.050
684	SLV_Y_PSI=10(RS)	I[10027]	-48.240	0.150	-0.070	0.000	-0.090	0.240

684	SLV_Y_PSI=10(RS)	J[60185]	-48.240	0.150	-0.070	0.000	0.040	-0.050
685	SLV_Y_PSI=10(RS)	I[60185]	-48.080	0.110	-0.050	0.000	-0.020	-0.050
685	SLV_Y_PSI=10(RS)	J[2027]	-48.080	0.110	-0.050	0.000	0.080	-0.220
686	SLV_Y_PSI=10(RS)	I[60185]	51.030	0.130	-0.010	0.000	-0.020	0.050
686	SLV_Y_PSI=10(RS)	J[1027]	51.030	0.130	-0.010	0.000	0.000	-0.220
687	SLV_Y_PSI=10(RS)	I[30005]	28.500	-0.200	-0.010	0.000	0.000	-0.280
687	SLV_Y_PSI=10(RS)	J[60186]	28.500	-0.200	-0.010	0.000	0.010	0.090
688	SLV_Y_PSI=10(RS)	I[20005]	-28.500	-0.200	-0.030	0.000	-0.050	-0.280
688	SLV_Y_PSI=10(RS)	J[60186]	-28.500	-0.200	-0.030	0.000	0.010	0.090
689	SLV_Y_PSI=10(RS)	I[60186]	-28.280	-0.060	-0.030	0.000	-0.010	0.090
689	SLV_Y_PSI=10(RS)	J[3005]	-28.280	-0.060	-0.030	0.000	0.050	0.200
690	SLV_Y_PSI=10(RS)	I[60186]	28.280	-0.060	-0.010	0.000	-0.010	0.090
690	SLV_Y_PSI=10(RS)	J[2005]	28.280	-0.060	-0.010	0.000	0.000	0.200
691	SLV_Y_PSI=10(RS)	I[30009]	20.530	-0.150	0.000	0.000	0.000	-0.200
691	SLV_Y_PSI=10(RS)	J[60187]	20.530	-0.150	0.000	0.000	0.010	0.080
692	SLV_Y_PSI=10(RS)	I[20009]	-20.530	-0.150	-0.020	0.000	-0.030	-0.200
692	SLV_Y_PSI=10(RS)	J[60187]	-20.530	-0.150	-0.020	0.000	0.010	0.080
693	SLV_Y_PSI=10(RS)	I[60187]	-20.210	-0.030	-0.020	0.000	-0.010	0.080
693	SLV_Y_PSI=10(RS)	J[3009]	-20.210	-0.030	-0.020	0.000	0.030	0.130
694	SLV_Y_PSI=10(RS)	I[60187]	20.210	-0.030	0.000	0.000	-0.010	0.080
694	SLV_Y_PSI=10(RS)	J[2009]	20.210	-0.030	0.000	0.000	0.000	0.130
695	SLV_Y_PSI=10(RS)	I[30013]	21.940	-0.060	0.000	0.000	0.000	-0.070
695	SLV_Y_PSI=10(RS)	J[60188]	21.940	-0.060	0.000	0.000	0.010	0.030
696	SLV_Y_PSI=10(RS)	I[20013]	-21.940	-0.060	-0.020	0.000	-0.040	-0.070
696	SLV_Y_PSI=10(RS)	J[60188]	-21.940	-0.060	-0.020	0.000	0.010	0.030
697	SLV_Y_PSI=10(RS)	I[60188]	-21.570	-0.010	-0.020	0.000	-0.010	0.030
697	SLV_Y_PSI=10(RS)	J[3013]	-21.570	-0.010	-0.020	0.000	0.040	0.050
698	SLV_Y_PSI=10(RS)	I[60188]	21.570	-0.010	0.000	0.000	-0.010	0.030
698	SLV_Y_PSI=10(RS)	J[2013]	21.570	-0.010	0.000	0.000	0.000	0.050
699	SLV_Y_PSI=10(RS)	I[30017]	21.500	0.060	0.000	0.000	0.000	0.080
699	SLV_Y_PSI=10(RS)	J[60189]	21.500	0.060	0.000	0.000	0.010	-0.030
700	SLV_Y_PSI=10(RS)	I[20017]	-21.510	0.060	-0.020	0.000	-0.030	0.080
700	SLV_Y_PSI=10(RS)	J[60189]	-21.510	0.060	-0.020	0.000	0.010	-0.030
701	SLV_Y_PSI=10(RS)	I[60189]	-21.140	0.010	-0.020	0.000	-0.010	-0.030
701	SLV_Y_PSI=10(RS)	J[3017]	-21.140	0.010	-0.020	0.000	0.040	-0.050
702	SLV_Y_PSI=10(RS)	I[60189]	21.130	0.010	0.000	0.000	-0.010	-0.030
702	SLV_Y_PSI=10(RS)	J[2017]	21.130	0.010	0.000	0.000	0.000	-0.050
703	SLV_Y_PSI=10(RS)	I[30021]	18.580	0.150	0.000	0.000	0.000	0.200
703	SLV_Y_PSI=10(RS)	J[60190]	18.580	0.150	0.000	0.000	0.010	-0.080
704	SLV_Y_PSI=10(RS)	I[20021]	-18.580	0.150	-0.020	0.000	-0.030	0.200

704	SLV_Y_PSI=10(RS)	J[60190]	-18.580	0.150	-0.020	0.000	0.010	-0.080
705	SLV_Y_PSI=10(RS)	I[60190]	-18.270	0.030	-0.020	0.000	-0.010	-0.080
705	SLV_Y_PSI=10(RS)	J[3021]	-18.270	0.030	-0.020	0.000	0.030	-0.130
706	SLV_Y_PSI=10(RS)	I[60190]	18.270	0.030	0.000	0.000	-0.010	-0.080
706	SLV_Y_PSI=10(RS)	J[2021]	18.270	0.030	0.000	0.000	0.000	-0.130
707	SLV_Y_PSI=10(RS)	I[30025]	22.400	0.210	-0.010	0.000	0.000	0.280
707	SLV_Y_PSI=10(RS)	J[60191]	22.400	0.210	-0.010	0.000	0.010	-0.100
708	SLV_Y_PSI=10(RS)	I[20025]	-22.400	0.210	-0.020	0.000	-0.040	0.280
708	SLV_Y_PSI=10(RS)	J[60191]	-22.400	0.210	-0.020	0.000	0.010	-0.100
709	SLV_Y_PSI=10(RS)	I[60191]	-22.180	0.060	-0.030	0.000	-0.010	-0.100
709	SLV_Y_PSI=10(RS)	J[3025]	-22.180	0.060	-0.030	0.000	0.040	-0.190
710	SLV_Y_PSI=10(RS)	I[60191]	22.170	0.060	0.000	0.000	-0.010	-0.100
710	SLV_Y_PSI=10(RS)	J[2025]	22.170	0.060	0.000	0.000	0.000	-0.190
711	SLV_Y_PSI=10(RS)	I[4003]	1.440	-0.280	0.120	0.000	0.160	-0.380
711	SLV_Y_PSI=10(RS)	J[3003]	1.440	-0.280	0.120	0.000	-0.170	0.390
712	SLV_Y_PSI=10(RS)	I[3003]	0.000	-0.360	0.190	0.000	0.260	-0.490
712	SLV_Y_PSI=10(RS)	J[2003]	0.000	-0.360	0.190	0.000	-0.260	0.490
713	SLV_Y_PSI=10(RS)	I[2003]	-1.440	-0.280	0.120	0.000	0.170	-0.390
713	SLV_Y_PSI=10(RS)	J[1003]	-1.440	-0.280	0.120	0.000	-0.160	0.380
714	SLV_Y_PSI=10(RS)	I[4005]	-0.570	-0.180	0.030	0.000	0.040	-0.250
714	SLV_Y_PSI=10(RS)	J[3005]	-0.570	-0.180	0.030	0.000	-0.040	0.250
715	SLV_Y_PSI=10(RS)	I[3005]	0.000	-0.220	0.070	0.000	0.100	-0.310
715	SLV_Y_PSI=10(RS)	J[2005]	0.000	-0.220	0.070	0.000	-0.100	0.310
716	SLV_Y_PSI=10(RS)	I[2005]	0.570	-0.180	0.030	0.000	0.040	-0.250
716	SLV_Y_PSI=10(RS)	J[1005]	0.570	-0.180	0.030	0.000	-0.040	0.250
717	SLV_Y_PSI=10(RS)	I[4007]	1.720	-0.140	0.010	0.000	0.020	-0.190
717	SLV_Y_PSI=10(RS)	J[3007]	1.720	-0.140	0.010	0.000	-0.020	0.190
718	SLV_Y_PSI=10(RS)	I[3007]	0.000	-0.170	0.060	0.000	0.080	-0.230
718	SLV_Y_PSI=10(RS)	J[2007]	0.000	-0.170	0.060	0.000	-0.080	0.230
719	SLV_Y_PSI=10(RS)	I[2007]	-1.720	-0.140	0.010	0.000	0.020	-0.190
719	SLV_Y_PSI=10(RS)	J[1007]	-1.720	-0.140	0.010	0.000	-0.020	0.190
720	SLV_Y_PSI=10(RS)	I[4009]	2.720	-0.110	0.010	0.000	0.020	-0.160
720	SLV_Y_PSI=10(RS)	J[3009]	2.720	-0.110	0.010	0.000	-0.020	0.150
721	SLV_Y_PSI=10(RS)	I[3009]	0.000	-0.140	0.050	0.000	0.070	-0.190
721	SLV_Y_PSI=10(RS)	J[2009]	0.000	-0.140	0.050	0.000	-0.070	0.190
722	SLV_Y_PSI=10(RS)	I[2009]	-2.720	-0.110	0.010	0.000	0.020	-0.150
722	SLV_Y_PSI=10(RS)	J[1009]	-2.720	-0.110	0.010	0.000	-0.020	0.160
723	SLV_Y_PSI=10(RS)	I[4011]	3.280	-0.080	0.020	0.000	0.020	-0.110
723	SLV_Y_PSI=10(RS)	J[3011]	3.280	-0.080	0.020	0.000	-0.020	0.110
724	SLV_Y_PSI=10(RS)	I[3011]	0.000	-0.100	0.060	0.000	0.080	-0.130

724	SLV_Y_PSI=10(RS)	J[2011]	0.000	-0.100	0.060	0.000	-0.080	0.130
725	SLV_Y_PSI=10(RS)	I[2011]	-3.280	-0.080	0.020	0.000	0.020	-0.110
725	SLV_Y_PSI=10(RS)	J[1011]	-3.280	-0.080	0.020	0.000	-0.020	0.110
726	SLV_Y_PSI=10(RS)	I[4013]	3.730	-0.040	0.020	0.000	0.030	-0.060
726	SLV_Y_PSI=10(RS)	J[3013]	3.730	-0.040	0.020	0.000	-0.030	0.060
727	SLV_Y_PSI=10(RS)	I[3013]	0.000	-0.050	0.050	0.000	0.070	-0.070
727	SLV_Y_PSI=10(RS)	J[2013]	0.000	-0.050	0.050	0.000	-0.070	0.070
728	SLV_Y_PSI=10(RS)	I[2013]	-3.730	-0.040	0.020	0.000	0.030	-0.060
728	SLV_Y_PSI=10(RS)	J[1013]	-3.730	-0.040	0.020	0.000	-0.030	0.060
729	SLV_Y_PSI=10(RS)	I[4015]	3.850	0.010	0.020	0.000	0.030	0.010
729	SLV_Y_PSI=10(RS)	J[3015]	3.850	0.010	0.020	0.000	-0.030	-0.010
730	SLV_Y_PSI=10(RS)	I[3015]	0.000	0.010	0.060	0.000	0.080	0.010
730	SLV_Y_PSI=10(RS)	J[2015]	0.000	0.010	0.060	0.000	-0.080	-0.010
731	SLV_Y_PSI=10(RS)	I[2015]	-3.850	0.010	0.020	0.000	0.030	0.010
731	SLV_Y_PSI=10(RS)	J[1015]	-3.850	0.010	0.020	0.000	-0.030	-0.010
732	SLV_Y_PSI=10(RS)	I[4017]	3.750	0.040	0.020	0.000	0.030	0.060
732	SLV_Y_PSI=10(RS)	J[3017]	3.750	0.040	0.020	0.000	-0.030	-0.060
733	SLV_Y_PSI=10(RS)	I[3017]	0.000	0.050	0.050	0.000	0.070	0.070
733	SLV_Y_PSI=10(RS)	J[2017]	0.000	0.050	0.050	0.000	-0.070	-0.070
734	SLV_Y_PSI=10(RS)	I[2017]	-3.750	0.040	0.020	0.000	0.030	0.060
734	SLV_Y_PSI=10(RS)	J[1017]	-3.750	0.040	0.020	0.000	-0.030	-0.060
735	SLV_Y_PSI=10(RS)	I[4019]	3.320	0.080	0.020	0.000	0.020	0.110
735	SLV_Y_PSI=10(RS)	J[3019]	3.320	0.080	0.020	0.000	-0.020	-0.110
736	SLV_Y_PSI=10(RS)	I[3019]	0.000	0.100	0.050	0.000	0.070	0.130
736	SLV_Y_PSI=10(RS)	J[2019]	0.000	0.100	0.050	0.000	-0.070	-0.130
737	SLV_Y_PSI=10(RS)	I[2019]	-3.320	0.080	0.020	0.000	0.020	0.110
737	SLV_Y_PSI=10(RS)	J[1019]	-3.320	0.080	0.020	0.000	-0.020	-0.110
738	SLV_Y_PSI=10(RS)	I[4021]	2.780	0.110	0.020	0.000	0.020	0.160
738	SLV_Y_PSI=10(RS)	J[3021]	2.780	0.110	0.020	0.000	-0.020	-0.160
739	SLV_Y_PSI=10(RS)	I[3021]	0.000	0.140	0.050	0.000	0.060	0.190
739	SLV_Y_PSI=10(RS)	J[2021]	0.000	0.140	0.050	0.000	-0.060	-0.190
740	SLV_Y_PSI=10(RS)	I[2021]	-2.780	0.110	0.020	0.000	0.020	0.160
740	SLV_Y_PSI=10(RS)	J[1021]	-2.780	0.110	0.020	0.000	-0.020	-0.160
741	SLV_Y_PSI=10(RS)	I[4023]	1.770	0.140	0.020	0.000	0.020	0.190
741	SLV_Y_PSI=10(RS)	J[3023]	1.770	0.140	0.020	0.000	-0.020	-0.190
742	SLV_Y_PSI=10(RS)	I[3023]	0.000	0.170	0.050	0.000	0.070	0.230
742	SLV_Y_PSI=10(RS)	J[2023]	0.000	0.170	0.050	0.000	-0.070	-0.230
743	SLV_Y_PSI=10(RS)	I[2023]	-1.770	0.140	0.020	0.000	0.020	0.190
743	SLV_Y_PSI=10(RS)	J[1023]	-1.770	0.140	0.020	0.000	-0.020	-0.190
744	SLV_Y_PSI=10(RS)	I[4025]	-0.490	0.180	0.030	0.000	0.050	0.240

744	SLV_Y_PSI=10(RS)	J[3025]	-0.490	0.180	0.030	0.000	-0.040	-0.240
745	SLV_Y_PSI=10(RS)	I[3025]	0.000	0.220	0.050	0.000	0.080	0.300
745	SLV_Y_PSI=10(RS)	J[2025]	0.000	0.220	0.050	0.000	-0.080	-0.300
746	SLV_Y_PSI=10(RS)	I[2025]	0.490	0.180	0.030	0.000	0.040	0.240
746	SLV_Y_PSI=10(RS)	J[1025]	0.490	0.180	0.030	0.000	-0.050	-0.240
747	SLV_Y_PSI=10(RS)	I[4027]	2.170	0.280	0.120	0.000	0.160	0.370
747	SLV_Y_PSI=10(RS)	J[3027]	2.170	0.280	0.120	0.000	-0.170	-0.390
748	SLV_Y_PSI=10(RS)	I[3027]	0.000	0.340	0.170	0.000	0.230	0.470
748	SLV_Y_PSI=10(RS)	J[2027]	0.000	0.340	0.170	0.000	-0.230	-0.470
749	SLV_Y_PSI=10(RS)	I[2027]	-2.170	0.280	0.120	0.000	0.170	0.390
749	SLV_Y_PSI=10(RS)	J[1027]	-2.170	0.280	0.120	0.000	-0.160	-0.370
750	SLV_Y_PSI=10(RS)	I[40003]	-15.910	-0.390	0.150	0.000	0.190	-0.530
750	SLV_Y_PSI=10(RS)	J[30003]	-15.910	-0.390	0.150	0.000	-0.200	0.550
751	SLV_Y_PSI=10(RS)	I[30003]	0.010	-0.610	0.230	0.000	0.320	-0.840
751	SLV_Y_PSI=10(RS)	J[20003]	0.010	-0.610	0.230	0.000	-0.320	0.840
752	SLV_Y_PSI=10(RS)	I[20003]	15.900	-0.390	0.150	0.000	0.200	-0.550
752	SLV_Y_PSI=10(RS)	J[10003]	15.900	-0.390	0.150	0.000	-0.190	0.530
753	SLV_Y_PSI=10(RS)	I[40005]	19.150	-0.300	0.040	0.000	0.050	-0.410
753	SLV_Y_PSI=10(RS)	J[30005]	19.150	-0.300	0.040	0.000	-0.050	0.410
754	SLV_Y_PSI=10(RS)	I[30005]	0.010	-0.490	0.080	0.000	0.120	-0.680
754	SLV_Y_PSI=10(RS)	J[20005]	0.010	-0.490	0.080	0.000	-0.120	0.680
755	SLV_Y_PSI=10(RS)	I[20005]	-19.150	-0.300	0.040	0.000	0.050	-0.410
755	SLV_Y_PSI=10(RS)	J[10005]	-19.150	-0.300	0.040	0.000	-0.050	0.410
756	SLV_Y_PSI=10(RS)	I[40007]	8.610	-0.250	0.020	0.000	0.020	-0.350
756	SLV_Y_PSI=10(RS)	J[30007]	8.610	-0.250	0.020	0.000	-0.020	0.350
757	SLV_Y_PSI=10(RS)	I[30007]	0.010	-0.430	0.070	0.000	0.100	-0.590
757	SLV_Y_PSI=10(RS)	J[20007]	0.010	-0.430	0.070	0.000	-0.100	0.590
758	SLV_Y_PSI=10(RS)	I[20007]	-8.610	-0.250	0.020	0.000	0.020	-0.350
758	SLV_Y_PSI=10(RS)	J[10007]	-8.610	-0.250	0.020	0.000	-0.020	0.350
759	SLV_Y_PSI=10(RS)	I[40009]	8.640	-0.210	0.020	0.000	0.020	-0.290
759	SLV_Y_PSI=10(RS)	J[30009]	8.640	-0.210	0.020	0.000	-0.020	0.290
760	SLV_Y_PSI=10(RS)	I[30009]	0.010	-0.350	0.060	0.000	0.080	-0.490
760	SLV_Y_PSI=10(RS)	J[20009]	0.010	-0.350	0.060	0.000	-0.080	0.490
761	SLV_Y_PSI=10(RS)	I[20009]	-8.640	-0.210	0.020	0.000	0.020	-0.290
761	SLV_Y_PSI=10(RS)	J[10009]	-8.640	-0.210	0.020	0.000	-0.020	0.290
762	SLV_Y_PSI=10(RS)	I[40011]	8.200	-0.150	0.020	0.000	0.030	-0.200
762	SLV_Y_PSI=10(RS)	J[30011]	8.200	-0.150	0.020	0.000	-0.030	0.200
763	SLV_Y_PSI=10(RS)	I[30011]	0.010	-0.250	0.070	0.000	0.090	-0.350
763	SLV_Y_PSI=10(RS)	J[20011]	0.010	-0.250	0.070	0.000	-0.090	0.350
764	SLV_Y_PSI=10(RS)	I[20011]	-8.200	-0.150	0.020	0.000	0.030	-0.200

764	SLV_Y_PSI=10(RS)	J[10011]	-8.200	-0.150	0.020	0.000	-0.030	0.200
765	SLV_Y_PSI=10(RS)	I[40013]	8.870	-0.080	0.020	0.000	0.030	-0.110
765	SLV_Y_PSI=10(RS)	J[30013]	8.870	-0.080	0.020	0.000	-0.030	0.110
766	SLV_Y_PSI=10(RS)	I[30013]	-0.010	-0.130	0.060	0.000	0.090	-0.180
766	SLV_Y_PSI=10(RS)	J[20013]	-0.010	-0.130	0.060	0.000	-0.090	0.180
767	SLV_Y_PSI=10(RS)	I[20013]	-8.870	-0.080	0.020	0.000	0.030	-0.110
767	SLV_Y_PSI=10(RS)	J[10013]	-8.870	-0.080	0.020	0.000	-0.030	0.110
768	SLV_Y_PSI=10(RS)	I[40015]	-9.000	0.010	0.020	0.000	0.030	0.010
768	SLV_Y_PSI=10(RS)	J[30015]	-9.000	0.010	0.020	0.000	-0.040	-0.010
769	SLV_Y_PSI=10(RS)	I[30015]	-0.010	0.020	0.070	0.000	0.100	0.020
769	SLV_Y_PSI=10(RS)	J[20015]	-0.010	0.020	0.070	0.000	-0.100	-0.020
770	SLV_Y_PSI=10(RS)	I[20015]	9.000	0.010	0.020	0.000	0.040	0.010
770	SLV_Y_PSI=10(RS)	J[10015]	9.000	0.010	0.020	0.000	-0.030	-0.010
771	SLV_Y_PSI=10(RS)	I[40017]	8.890	0.080	0.020	0.000	0.030	0.110
771	SLV_Y_PSI=10(RS)	J[30017]	8.890	0.080	0.020	0.000	-0.030	-0.110
772	SLV_Y_PSI=10(RS)	I[30017]	-0.010	0.130	0.060	0.000	0.090	0.190
772	SLV_Y_PSI=10(RS)	J[20017]	-0.010	0.130	0.060	0.000	-0.090	-0.190
773	SLV_Y_PSI=10(RS)	I[20017]	-8.890	0.080	0.020	0.000	0.030	0.110
773	SLV_Y_PSI=10(RS)	J[10017]	-8.890	0.080	0.020	0.000	-0.030	-0.110
774	SLV_Y_PSI=10(RS)	I[40019]	8.350	0.150	0.020	0.000	0.030	0.210
774	SLV_Y_PSI=10(RS)	J[30019]	8.350	0.150	0.020	0.000	-0.030	-0.210
775	SLV_Y_PSI=10(RS)	I[30019]	-0.010	0.260	0.060	0.000	0.090	0.350
775	SLV_Y_PSI=10(RS)	J[20019]	-0.010	0.260	0.060	0.000	-0.090	-0.350
776	SLV_Y_PSI=10(RS)	I[20019]	-8.350	0.150	0.020	0.000	0.030	0.210
776	SLV_Y_PSI=10(RS)	J[10019]	-8.350	0.150	0.020	0.000	-0.030	-0.210
777	SLV_Y_PSI=10(RS)	I[40021]	8.530	0.210	0.020	0.000	0.030	0.290
777	SLV_Y_PSI=10(RS)	J[30021]	8.530	0.210	0.020	0.000	-0.030	-0.290
778	SLV_Y_PSI=10(RS)	I[30021]	-0.020	0.360	0.050	0.000	0.080	0.490
778	SLV_Y_PSI=10(RS)	J[20021]	-0.020	0.360	0.050	0.000	-0.080	-0.490
779	SLV_Y_PSI=10(RS)	I[20021]	-8.530	0.210	0.020	0.000	0.030	0.290
779	SLV_Y_PSI=10(RS)	J[10021]	-8.530	0.210	0.020	0.000	-0.030	-0.290
780	SLV_Y_PSI=10(RS)	I[40023]	8.550	0.250	0.020	0.000	0.030	0.350
780	SLV_Y_PSI=10(RS)	J[30023]	8.550	0.250	0.020	0.000	-0.030	-0.350
781	SLV_Y_PSI=10(RS)	I[30023]	-0.020	0.430	0.060	0.000	0.080	0.590
781	SLV_Y_PSI=10(RS)	J[20023]	-0.020	0.430	0.060	0.000	-0.080	-0.590
782	SLV_Y_PSI=10(RS)	I[20023]	-8.550	0.250	0.020	0.000	0.030	0.350
782	SLV_Y_PSI=10(RS)	J[10023]	-8.550	0.250	0.020	0.000	-0.030	-0.350
783	SLV_Y_PSI=10(RS)	I[40025]	18.310	0.300	0.040	0.000	0.060	0.410
783	SLV_Y_PSI=10(RS)	J[30025]	18.310	0.300	0.040	0.000	-0.050	-0.410
784	SLV_Y_PSI=10(RS)	I[30025]	-0.010	0.490	0.070	0.000	0.090	0.680

784	SLV_Y_PSI=10(RS)	J[20025]	-0.010	0.490	0.070	0.000	-0.090	-0.680		
785	SLV_Y_PSI=10(RS)	I[20025]	-18.310	0.300	0.040	0.000	0.050	0.410		
785	SLV_Y_PSI=10(RS)	J[10025]	-18.310	0.300	0.040	0.000	-0.060	-0.410		
786	SLV_Y_PSI=10(RS)	I[40027]	-19.520	0.390	0.150	0.000	0.200	0.520		
786	SLV_Y_PSI=10(RS)	J[30027]	-19.520	0.390	0.150	0.000	-0.210	-0.540		
787	SLV_Y_PSI=10(RS)	I[30027]	0.000	0.580	0.200	0.000	0.280	0.800		
787	SLV_Y_PSI=10(RS)	J[20027]	0.000	0.580	0.200	0.000	-0.280	-0.800		
788	SLV_Y_PSI=10(RS)	I[20027]	19.510	0.390	0.150	0.000	0.210	0.540		
788	SLV_Y_PSI=10(RS)	J[10027]	19.510	0.390	0.150	0.000	-0.200	-0.520		
925	SLV_Y_PSI=10(RS)	I[401]	-1112.180		-218.360	1200.560	6.650	731.290	-262.780	
925	SLV_Y_PSI=10(RS)	J[301]	-1112.180		-218.360	1200.560	6.650	-2588.130		337.780
926	SLV_Y_PSI=10(RS)	I[301]	0.020	-355.980	1376.410	-5.370	1892.570	-489.470		
926	SLV_Y_PSI=10(RS)	J[201]	0.020	-355.980	1376.410	-5.370	-1892.570		489.470	
927	SLV_Y_PSI=10(RS)	I[201]	1112.180	-218.370	1200.560	6.650	2588.140	-337.800		
927	SLV_Y_PSI=10(RS)	J[101]	1112.180	-218.370	1200.560	6.650	-731.280	262.790		
930	SLV_Y_PSI=10(RS)	I[429]	-1118.910		227.810	1192.330	-4.220	732.810	273.790	
930	SLV_Y_PSI=10(RS)	J[329]	-1118.910		227.810	1192.330	-4.220	-2564.750		-352.770
931	SLV_Y_PSI=10(RS)	I[329]	0.010	327.210	1365.880	5.890	1878.090	449.920		
931	SLV_Y_PSI=10(RS)	J[229]	0.010	327.210	1365.880	5.890	-1878.090		-449.920	
932	SLV_Y_PSI=10(RS)	I[229]	1118.920	227.810	1192.330	-4.220	2564.730	352.770		
932	SLV_Y_PSI=10(RS)	J[129]	1118.920	227.810	1192.330	-4.220	-732.840	-273.780		
1204	SLV_Y_PSI=10(RS)	I[200]	0.550	-3.760	0.080	0.170	0.020	-0.140		
1204	SLV_Y_PSI=10(RS)	J[201]	0.550	-3.760	0.080	0.170	-0.030	2.490		
1205	SLV_Y_PSI=10(RS)	I[201]	127.750	615.810	-71.710	-18.010	-56.060	791.380		
1205	SLV_Y_PSI=10(RS)	J[202]	127.750	615.810	-71.710	-18.010	44.550	-119.030		
1206	SLV_Y_PSI=10(RS)	I[300]	-0.550	-3.760	-0.080	0.170	-0.020	-0.140		
1206	SLV_Y_PSI=10(RS)	J[301]	-0.550	-3.760	-0.080	0.170	0.030	2.490		
1207	SLV_Y_PSI=10(RS)	I[301]	-127.780	615.820	71.710	-18.010	56.070	791.370		
1207	SLV_Y_PSI=10(RS)	J[302]	-127.780	615.820	71.710	-18.010	-44.550	-119.030		
1208	SLV_Y_PSI=10(RS)	I[228]	38.650	-597.910	30.340	17.190	22.130	-119.630		
1208	SLV_Y_PSI=10(RS)	J[229]	38.650	-597.910	30.340	17.190	-20.350	767.370		
1209	SLV_Y_PSI=10(RS)	I[229]	0.510	3.760	-0.040	-0.170	-0.010	2.490		
1209	SLV_Y_PSI=10(RS)	J[230]	0.510	3.760	-0.040	-0.170	0.010	-0.140		
1210	SLV_Y_PSI=10(RS)	I[328]	-38.620	-597.920	-30.370	17.200	-22.150	-119.640		
1210	SLV_Y_PSI=10(RS)	J[329]	-38.620	-597.920	-30.370	17.200	20.370	767.370		
1211	SLV_Y_PSI=10(RS)	I[329]	-0.510	3.760	0.040	-0.170	0.010	2.490		
1211	SLV_Y_PSI=10(RS)	J[330]	-0.510	3.760	0.040	-0.170	-0.010	-0.140		
1212	SLV_Y_PSI=10(RS)	I[100]	-4.010	-160.920	4.680	5.080	1.640	-11.600		
1212	SLV_Y_PSI=10(RS)	J[101]	-4.010	-160.920	4.680	5.080	-1.640	101.070		
1213	SLV_Y_PSI=10(RS)	I[101]	-142.580	240.610	-47.320	-7.700	-31.780	306.300		

1213	SLV_Y_PSI=10(RS)	J[102]	-142.580	240.610	-47.320	-7.700	34.520	-73.220
1214	SLV_Y_PSI=10(RS)	I[400]	4.020	-160.930	-4.680	5.080	-1.640	-11.600
1214	SLV_Y_PSI=10(RS)	J[401]	4.020	-160.930	-4.680	5.080	1.640	101.080
1215	SLV_Y_PSI=10(RS)	I[401]	142.580	240.590	47.310	-7.700	31.780	306.290
1215	SLV_Y_PSI=10(RS)	J[402]	142.580	240.590	47.310	-7.700	-34.520	-73.220
1216	SLV_Y_PSI=10(RS)	I[128]	-139.990	-254.460	53.010	8.680	38.660	-79.920
1216	SLV_Y_PSI=10(RS)	J[129]	-139.990	-254.460	53.010	8.680	-35.600	316.380
1217	SLV_Y_PSI=10(RS)	I[129]	-4.060	155.260	5.140	-4.920	1.800	97.460
1217	SLV_Y_PSI=10(RS)	J[130]	-4.060	155.260	5.140	-4.920	-1.800	-11.250
1218	SLV_Y_PSI=10(RS)	I[428]	140.000	-254.450	-53.010	8.680	-38.660	-79.920
1218	SLV_Y_PSI=10(RS)	J[429]	140.000	-254.450	-53.010	8.680	35.600	316.380
1219	SLV_Y_PSI=10(RS)	I[429]	4.060	155.260	-5.140	-4.920	-1.800	97.460
1219	SLV_Y_PSI=10(RS)	J[430]	4.060	155.260	-5.140	-4.920	1.800	-11.250

2.2 Spostamenti dei nodi

MODELLO GLOBALE N°1 (PERMANENTI) - SPOSTAMENTI NODI

MODELLO GLOBALE N°2 (VARIABILI) - SPOSTAMENTI NODI

MODELLO GLOBALE N°3 (SISMICA) - SPOSTAMENTI NODI

Node	Load	DX (m)	DY (m)	DZ (m)	RX ([rad])	RY ([rad])	RZ ([rad])
1	g1	0.000	0.000	0.000	0.000	0.004	0.000
2	g1	0.000	0.000	0.000	0.000	0.004	0.000
3	g1	0.000	0.000	0.000	0.000	0.004	0.000
4	g1	0.000	0.000	0.000	0.000	0.004	0.000
5	g1	0.008	0.000	0.000	0.000	-0.004	0.000
6	g1	0.008	0.000	0.000	0.000	-0.004	0.000
7	g1	0.008	0.000	0.000	0.000	-0.004	0.000
8	g1	0.008	0.000	0.000	0.000	-0.004	0.000
100	g1	0.011	0.000	0.003	0.000	0.004	0.000
101	g1	0.011	0.000	0.000	0.000	0.004	0.000
102	g1	0.011	0.000	-0.005	0.000	0.004	0.000
103	g1	0.011	0.000	-0.011	0.000	0.004	0.000
104	g1	0.011	0.000	-0.016	0.000	0.003	0.000
105	g1	0.010	0.000	-0.021	0.000	0.003	0.000
106	g1	0.010	0.000	-0.025	0.000	0.003	0.000
107	g1	0.010	0.000	-0.029	0.000	0.003	0.000
108	g1	0.009	0.000	-0.033	0.000	0.002	0.000
109	g1	0.008	0.000	-0.036	0.000	0.002	0.000
110	g1	0.008	0.000	-0.039	0.000	0.002	0.000
111	g1	0.007	0.000	-0.041	0.000	0.001	0.000

112	g1	0.006	0.000	-0.043	0.000	0.001	0.000
113	g1	0.006	0.000	-0.044	0.000	0.001	0.000
114	g1	0.005	0.000	-0.045	0.000	0.000	0.000
115	g1	0.004	0.001	-0.045	0.000	0.000	0.000
116	g1	0.003	0.000	-0.045	0.000	0.000	0.000
117	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
118	g1	0.002	0.000	-0.043	0.000	-0.001	0.000
119	g1	0.001	0.000	-0.041	0.000	-0.001	0.000
120	g1	0.000	0.000	-0.039	0.000	-0.002	0.000
121	g1	0.000	0.000	-0.036	0.000	-0.002	0.000
122	g1	-0.001	0.000	-0.033	0.000	-0.002	0.000
123	g1	-0.001	0.000	-0.029	0.000	-0.003	0.000
124	g1	-0.002	0.000	-0.025	0.000	-0.003	0.000
125	g1	-0.002	0.000	-0.021	0.000	-0.003	0.000
126	g1	-0.003	0.000	-0.016	0.000	-0.003	0.000
127	g1	-0.003	0.000	-0.011	0.000	-0.004	0.000
128	g1	-0.003	0.000	-0.005	0.000	-0.004	0.000
129	g1	-0.003	0.000	0.000	0.000	-0.004	0.000
130	g1	-0.003	0.000	0.003	0.000	-0.004	0.000
200	g1	0.011	0.000	0.003	0.000	0.004	0.000
201	g1	0.011	0.000	0.000	0.000	0.004	0.000
202	g1	0.011	0.000	-0.005	0.000	0.004	0.000
203	g1	0.011	0.000	-0.011	0.000	0.004	0.000
204	g1	0.011	0.000	-0.016	0.000	0.003	0.000
205	g1	0.010	0.000	-0.020	0.000	0.003	0.000
206	g1	0.010	0.000	-0.025	0.000	0.003	0.000
207	g1	0.009	0.000	-0.029	0.000	0.003	0.000
208	g1	0.009	0.000	-0.032	0.000	0.002	0.000
209	g1	0.008	0.000	-0.035	0.000	0.002	0.000
210	g1	0.008	0.000	-0.038	0.000	0.002	0.000
211	g1	0.007	0.000	-0.040	0.000	0.001	0.000
212	g1	0.006	0.000	-0.042	0.000	0.001	0.000
213	g1	0.006	0.000	-0.044	0.000	0.001	0.000
214	g1	0.005	0.000	-0.044	0.000	0.000	0.000
215	g1	0.004	0.000	-0.045	0.000	0.000	0.000
216	g1	0.003	0.000	-0.044	0.000	0.000	0.000
217	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
218	g1	0.002	0.000	-0.042	0.000	-0.001	0.000
219	g1	0.001	0.000	-0.040	0.000	-0.001	0.000
220	g1	0.000	0.000	-0.038	0.000	-0.002	0.000

221	g1	0.000	0.000	-0.035	0.000	-0.002	0.000
222	g1	-0.001	0.000	-0.032	0.000	-0.002	0.000
223	g1	-0.001	0.000	-0.029	0.000	-0.003	0.000
224	g1	-0.002	0.000	-0.025	0.000	-0.003	0.000
225	g1	-0.002	0.000	-0.020	0.000	-0.003	0.000
226	g1	-0.003	0.000	-0.016	0.000	-0.003	0.000
227	g1	-0.003	0.000	-0.011	0.000	-0.004	0.000
228	g1	-0.003	0.000	-0.005	0.000	-0.004	0.000
229	g1	-0.003	0.000	0.000	0.000	-0.004	0.000
230	g1	-0.003	0.000	0.003	0.000	-0.004	0.000
300	g1	0.011	0.000	0.003	0.000	0.004	0.000
301	g1	0.011	0.000	0.000	0.000	0.004	0.000
302	g1	0.011	0.000	-0.005	0.000	0.004	0.000
303	g1	0.011	0.000	-0.011	0.000	0.004	0.000
304	g1	0.011	0.000	-0.016	0.000	0.003	0.000
305	g1	0.010	0.000	-0.020	0.000	0.003	0.000
306	g1	0.010	0.000	-0.025	0.000	0.003	0.000
307	g1	0.009	0.000	-0.029	0.000	0.003	0.000
308	g1	0.009	0.000	-0.032	0.000	0.002	0.000
309	g1	0.008	0.000	-0.035	0.000	0.002	0.000
310	g1	0.008	0.000	-0.038	0.000	0.002	0.000
311	g1	0.007	0.000	-0.040	0.000	0.001	0.000
312	g1	0.006	0.000	-0.042	0.000	0.001	0.000
313	g1	0.006	0.000	-0.044	0.000	0.001	0.000
314	g1	0.005	0.000	-0.044	0.000	0.000	0.000
315	g1	0.004	0.000	-0.045	0.000	0.000	0.000
316	g1	0.003	0.000	-0.044	0.000	0.000	0.000
317	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
318	g1	0.002	0.000	-0.042	0.000	-0.001	0.000
319	g1	0.001	0.000	-0.040	0.000	-0.001	0.000
320	g1	0.000	0.000	-0.038	0.000	-0.002	0.000
321	g1	0.000	0.000	-0.035	0.000	-0.002	0.000
322	g1	-0.001	0.000	-0.032	0.000	-0.002	0.000
323	g1	-0.001	0.000	-0.029	0.000	-0.003	0.000
324	g1	-0.002	0.000	-0.025	0.000	-0.003	0.000
325	g1	-0.002	0.000	-0.020	0.000	-0.003	0.000
326	g1	-0.003	0.000	-0.016	0.000	-0.003	0.000
327	g1	-0.003	0.000	-0.011	0.000	-0.004	0.000
328	g1	-0.003	0.000	-0.005	0.000	-0.004	0.000
329	g1	-0.003	0.000	0.000	0.000	-0.004	0.000

330	g1	-0.003	0.000	0.003	0.000	-0.004	0.000
400	g1	0.011	0.000	0.003	0.000	0.004	0.000
401	g1	0.011	0.000	0.000	0.000	0.004	0.000
402	g1	0.011	0.000	-0.005	0.000	0.004	0.000
403	g1	0.011	0.000	-0.011	0.000	0.004	0.000
404	g1	0.011	0.000	-0.016	0.000	0.003	0.000
405	g1	0.010	0.000	-0.021	0.000	0.003	0.000
406	g1	0.010	0.000	-0.025	0.000	0.003	0.000
407	g1	0.010	0.000	-0.029	0.000	0.003	0.000
408	g1	0.009	0.000	-0.033	0.000	0.002	0.000
409	g1	0.008	0.000	-0.036	0.000	0.002	0.000
410	g1	0.008	0.000	-0.039	0.000	0.002	0.000
411	g1	0.007	0.000	-0.041	0.000	0.001	0.000
412	g1	0.006	0.000	-0.043	0.000	0.001	0.000
413	g1	0.006	0.000	-0.044	0.000	0.001	0.000
414	g1	0.005	0.000	-0.045	0.000	0.000	0.000
415	g1	0.004	-0.001	-0.045	0.000	0.000	0.000
416	g1	0.003	0.000	-0.045	0.000	0.000	0.000
417	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
418	g1	0.002	0.000	-0.043	0.000	-0.001	0.000
419	g1	0.001	0.000	-0.041	0.000	-0.001	0.000
420	g1	0.000	0.000	-0.039	0.000	-0.002	0.000
421	g1	0.000	0.000	-0.036	0.000	-0.002	0.000
422	g1	-0.001	0.000	-0.033	0.000	-0.002	0.000
423	g1	-0.001	0.000	-0.029	0.000	-0.003	0.000
424	g1	-0.002	0.000	-0.025	0.000	-0.003	0.000
425	g1	-0.002	0.000	-0.021	0.000	-0.003	0.000
426	g1	-0.003	0.000	-0.016	0.000	-0.003	0.000
427	g1	-0.003	0.000	-0.011	0.000	-0.004	0.000
428	g1	-0.003	0.000	-0.005	0.000	-0.004	0.000
429	g1	-0.003	0.000	0.000	0.000	-0.004	0.000
430	g1	-0.003	0.000	0.003	0.000	-0.004	0.000
1001	g1	0.010	0.000	0.000	0.000	0.004	0.000
1003	g1	0.010	0.000	-0.011	0.000	0.004	0.000
1005	g1	0.009	0.000	-0.021	0.000	0.003	0.000
1007	g1	0.008	0.000	-0.029	0.000	0.003	0.000
1009	g1	0.007	0.000	-0.036	0.000	0.002	0.000
1011	g1	0.006	0.000	-0.041	0.000	0.001	0.000
1013	g1	0.005	0.000	-0.044	0.000	0.001	0.000
1015	g1	0.004	0.000	-0.045	0.000	0.000	0.000

1017	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
1019	g1	0.002	0.000	-0.041	0.000	-0.001	0.000
1021	g1	0.001	0.000	-0.036	0.000	-0.002	0.000
1023	g1	0.000	0.000	-0.029	0.000	-0.003	0.000
1025	g1	-0.001	0.000	-0.021	0.000	-0.003	0.000
1027	g1	-0.001	0.000	-0.011	0.000	-0.004	0.000
1029	g1	-0.002	0.000	0.000	0.000	-0.004	0.000
2001	g1	0.010	0.000	0.000	0.000	0.004	0.000
2003	g1	0.009	0.000	-0.011	0.000	0.004	0.000
2005	g1	0.009	0.000	-0.020	0.000	0.003	0.000
2007	g1	0.008	0.000	-0.029	0.000	0.003	0.000
2009	g1	0.007	0.000	-0.035	0.000	0.002	0.000
2011	g1	0.006	0.000	-0.040	0.000	0.001	0.000
2013	g1	0.005	0.000	-0.044	0.000	0.001	0.000
2015	g1	0.004	0.000	-0.045	0.000	0.000	0.000
2017	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
2019	g1	0.002	0.000	-0.040	0.000	-0.001	0.000
2021	g1	0.001	0.000	-0.035	0.000	-0.002	0.000
2023	g1	0.000	0.000	-0.029	0.000	-0.003	0.000
2025	g1	-0.001	0.000	-0.020	0.000	-0.003	0.000
2027	g1	-0.001	0.000	-0.011	0.000	-0.004	0.000
2029	g1	-0.001	0.000	0.000	0.000	-0.004	0.000
3001	g1	0.010	0.000	0.000	0.000	0.004	0.000
3003	g1	0.009	0.000	-0.011	0.000	0.004	0.000
3005	g1	0.009	0.000	-0.020	0.000	0.003	0.000
3007	g1	0.008	0.000	-0.029	0.000	0.003	0.000
3009	g1	0.007	0.000	-0.035	0.000	0.002	0.000
3011	g1	0.006	0.000	-0.040	0.000	0.001	0.000
3013	g1	0.005	0.000	-0.044	0.000	0.001	0.000
3015	g1	0.004	0.000	-0.045	0.000	0.000	0.000
3017	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
3019	g1	0.002	0.000	-0.040	0.000	-0.001	0.000
3021	g1	0.001	0.000	-0.035	0.000	-0.002	0.000
3023	g1	0.000	0.000	-0.029	0.000	-0.003	0.000
3025	g1	-0.001	0.000	-0.020	0.000	-0.003	0.000
3027	g1	-0.001	0.000	-0.011	0.000	-0.004	0.000
3029	g1	-0.001	0.000	0.000	0.000	-0.004	0.000
4001	g1	0.010	0.000	0.000	0.000	0.004	0.000
4003	g1	0.010	0.000	-0.011	0.000	0.004	0.000
4005	g1	0.009	0.000	-0.021	0.000	0.003	0.000

4007	g1	0.008	0.000	-0.029	0.000	0.003	0.000
4009	g1	0.007	0.000	-0.036	0.000	0.002	0.000
4011	g1	0.006	0.000	-0.041	0.000	0.001	0.000
4013	g1	0.005	0.000	-0.044	0.000	0.001	0.000
4015	g1	0.004	0.000	-0.045	0.000	0.000	0.000
4017	g1	0.003	0.000	-0.044	0.000	-0.001	0.000
4019	g1	0.002	0.000	-0.041	0.000	-0.001	0.000
4021	g1	0.001	0.000	-0.036	0.000	-0.002	0.000
4023	g1	0.000	0.000	-0.029	0.000	-0.003	0.000
4025	g1	-0.001	0.000	-0.021	0.000	-0.003	0.000
4027	g1	-0.001	0.000	-0.011	0.000	-0.004	0.000
4029	g1	-0.002	0.000	0.000	0.000	-0.004	0.000
10001	g1	0.001	0.000	0.000	0.000	0.004	0.000
10003	g1	0.001	0.000	-0.011	0.000	0.004	0.000
10005	g1	0.001	0.000	-0.021	0.000	0.003	0.000
10007	g1	0.002	0.000	-0.029	0.000	0.003	0.000
10009	g1	0.002	0.000	-0.036	0.000	0.002	0.000
10011	g1	0.003	0.000	-0.041	0.000	0.001	0.000
10013	g1	0.003	0.000	-0.044	0.000	0.001	0.000
10015	g1	0.004	0.000	-0.045	0.000	0.000	0.000
10017	g1	0.005	0.000	-0.044	0.000	-0.001	0.000
10019	g1	0.005	0.000	-0.041	0.000	-0.001	0.000
10021	g1	0.006	0.000	-0.036	0.000	-0.002	0.000
10023	g1	0.006	0.000	-0.029	0.000	-0.003	0.000
10025	g1	0.007	0.000	-0.021	0.000	-0.003	0.000
10027	g1	0.007	0.000	-0.011	0.000	-0.004	0.000
10029	g1	0.007	0.000	0.000	0.000	-0.004	0.000
20001	g1	0.001	0.000	0.000	0.000	0.004	0.000
20003	g1	0.001	0.000	-0.011	0.000	0.004	0.000
20005	g1	0.001	0.000	-0.020	0.000	0.003	0.000
20007	g1	0.002	0.000	-0.029	0.000	0.003	0.000
20009	g1	0.002	0.000	-0.035	0.000	0.002	0.000
20011	g1	0.003	0.000	-0.040	0.000	0.001	0.000
20013	g1	0.003	0.000	-0.044	0.000	0.001	0.000
20015	g1	0.004	0.000	-0.045	0.000	0.000	0.000
20017	g1	0.005	0.000	-0.044	0.000	-0.001	0.000
20019	g1	0.005	0.000	-0.040	0.000	-0.001	0.000
20021	g1	0.006	0.000	-0.035	0.000	-0.002	0.000
20023	g1	0.006	0.000	-0.029	0.000	-0.003	0.000
20025	g1	0.007	0.000	-0.020	0.000	-0.003	0.000

20027	g1	0.007	0.000	-0.011	0.000	-0.004	0.000
20029	g1	0.007	0.000	0.000	0.000	-0.004	0.000
30001	g1	0.001	0.000	0.000	0.000	0.004	0.000
30003	g1	0.001	0.000	-0.011	0.000	0.004	0.000
30005	g1	0.001	0.000	-0.020	0.000	0.003	0.000
30007	g1	0.002	0.000	-0.029	0.000	0.003	0.000
30009	g1	0.002	0.000	-0.035	0.000	0.002	0.000
30011	g1	0.003	0.000	-0.040	0.000	0.001	0.000
30013	g1	0.003	0.000	-0.044	0.000	0.001	0.000
30015	g1	0.004	0.000	-0.045	0.000	0.000	0.000
30017	g1	0.005	0.000	-0.044	0.000	-0.001	0.000
30019	g1	0.005	0.000	-0.040	0.000	-0.001	0.000
30021	g1	0.006	0.000	-0.035	0.000	-0.002	0.000
30023	g1	0.006	0.000	-0.029	0.000	-0.003	0.000
30025	g1	0.007	0.000	-0.020	0.000	-0.003	0.000
30027	g1	0.007	0.000	-0.011	0.000	-0.004	0.000
30029	g1	0.007	0.000	0.000	0.000	-0.004	0.000
40001	g1	0.001	0.000	0.000	0.000	0.004	0.000
40003	g1	0.001	0.000	-0.011	0.000	0.004	0.000
40005	g1	0.001	0.000	-0.021	0.000	0.003	0.000
40007	g1	0.002	0.000	-0.029	0.000	0.003	0.000
40009	g1	0.002	0.000	-0.036	0.000	0.002	0.000
40011	g1	0.003	0.000	-0.041	0.000	0.001	0.000
40013	g1	0.003	0.000	-0.044	0.000	0.001	0.000
40015	g1	0.004	0.000	-0.045	0.000	0.000	0.000
40017	g1	0.005	0.000	-0.044	0.000	-0.001	0.000
40019	g1	0.005	0.000	-0.041	0.000	-0.001	0.000
40021	g1	0.006	0.000	-0.036	0.000	-0.002	0.000
40023	g1	0.006	0.000	-0.029	0.000	-0.003	0.000
40025	g1	0.007	0.000	-0.021	0.000	-0.003	0.000
40027	g1	0.007	0.000	-0.011	0.000	-0.004	0.000
40029	g1	0.007	0.000	0.000	0.000	-0.004	0.000
60031	g1	0.010	0.000	-0.008	0.000	0.004	0.000
60032	g1	0.009	0.000	-0.018	0.000	0.003	0.000
60033	g1	0.009	0.000	-0.027	0.000	0.003	0.000
60034	g1	0.008	0.000	-0.035	0.000	0.002	0.000
60035	g1	0.007	0.000	-0.041	0.000	0.002	0.000
60036	g1	0.006	0.000	-0.045	0.000	0.001	0.000
60037	g1	0.005	0.000	-0.047	0.000	0.000	0.000
60038	g1	0.003	0.000	-0.047	0.000	0.000	0.000

60039	g1	0.002	0.000	-0.045	0.000	-0.001	0.000
60040	g1	0.001	0.000	-0.041	0.000	-0.002	0.000
60041	g1	0.000	0.000	-0.035	0.000	-0.002	0.000
60042	g1	0.000	0.000	-0.027	0.000	-0.003	0.000
60043	g1	-0.001	0.000	-0.018	0.000	-0.003	0.000
60044	g1	-0.001	0.000	-0.008	0.000	-0.004	0.000
60045	g1	0.009	0.000	-0.027	0.000	0.003	0.000
60046	g1	0.010	0.000	-0.008	0.000	0.004	0.000
60047	g1	0.009	0.000	-0.018	0.000	0.003	0.000
60048	g1	0.008	0.000	-0.035	0.000	0.002	0.000
60049	g1	0.007	0.000	-0.041	0.000	0.002	0.000
60050	g1	0.006	0.000	-0.045	0.000	0.001	0.000
60051	g1	0.005	0.000	-0.047	0.000	0.000	0.000
60052	g1	0.003	0.000	-0.047	0.000	0.000	0.000
60053	g1	0.002	0.000	-0.045	0.000	-0.001	0.000
60054	g1	0.001	0.000	-0.041	0.000	-0.002	0.000
60055	g1	0.000	0.000	-0.035	0.000	-0.002	0.000
60056	g1	0.000	0.000	-0.027	0.000	-0.003	0.000
60057	g1	-0.001	0.000	-0.018	0.000	-0.003	0.000
60058	g1	-0.001	0.000	-0.008	0.000	-0.004	0.000
60073	g1	0.010	0.000	-0.008	0.000	0.004	0.000
60075	g1	-0.001	0.000	-0.008	0.000	-0.004	0.000
60077	g1	0.001	0.000	-0.007	0.000	0.004	0.000
60078	g1	0.001	0.000	-0.017	0.000	0.003	0.000
60079	g1	0.001	0.000	-0.026	0.000	0.003	0.000
60080	g1	0.002	0.000	-0.034	0.000	0.002	0.000
60081	g1	0.003	0.000	-0.040	0.000	0.002	0.000
60082	g1	0.003	0.000	-0.044	0.000	0.001	0.000
60083	g1	0.004	0.000	-0.046	0.000	0.000	0.000
60084	g1	0.004	0.000	-0.046	0.000	0.000	0.000
60085	g1	0.005	0.000	-0.044	0.000	-0.001	0.000
60086	g1	0.006	0.000	-0.040	0.000	-0.002	0.000
60087	g1	0.006	0.000	-0.034	0.000	-0.002	0.000
60088	g1	0.007	0.000	-0.026	0.000	-0.003	0.000
60089	g1	0.007	0.000	-0.017	0.000	-0.003	0.000
60090	g1	0.007	0.000	-0.007	0.000	-0.004	0.000
60091	g1	0.001	0.000	-0.007	0.000	0.004	0.000
60092	g1	0.001	0.000	-0.017	0.000	0.003	0.000
60093	g1	0.001	0.000	-0.026	0.000	0.003	0.000
60094	g1	0.002	0.000	-0.034	0.000	0.002	0.000

60095	g1	0.003	0.000	-0.040	0.000	0.002	0.000
60096	g1	0.003	0.000	-0.044	0.000	0.001	0.000
60097	g1	0.004	0.000	-0.046	0.000	0.000	0.000
60098	g1	0.004	0.000	-0.046	0.000	0.000	0.000
60099	g1	0.005	0.000	-0.044	0.000	-0.001	0.000
60100	g1	0.006	0.000	-0.040	0.000	-0.002	0.000
60101	g1	0.006	0.000	-0.034	0.000	-0.002	0.000
60102	g1	0.007	0.000	-0.026	0.000	-0.003	0.000
60103	g1	0.007	0.000	-0.017	0.000	-0.003	0.000
60104	g1	0.007	0.000	-0.007	0.000	-0.004	0.000
60119	g1	0.001	0.000	-0.007	0.000	0.004	0.000
60121	g1	0.007	0.000	-0.007	0.000	-0.004	0.000
60160	g1	0.005	0.000	-0.011	0.000	0.004	0.000
60161	g1	0.005	0.000	-0.011	0.000	0.004	0.000
60162	g1	0.005	0.000	-0.020	0.000	0.003	0.000
60163	g1	0.005	0.000	-0.020	0.000	0.003	0.000
60164	g1	0.005	0.000	-0.029	0.000	0.003	0.000
60165	g1	0.005	0.000	-0.029	0.000	0.003	0.000
60166	g1	0.005	0.000	-0.035	0.000	0.002	0.000
60167	g1	0.005	0.000	-0.035	0.000	0.002	0.000
60168	g1	0.005	0.000	-0.041	0.000	0.001	0.000
60169	g1	0.005	0.000	-0.041	0.000	0.001	0.000
60170	g1	0.004	0.000	-0.044	0.000	0.001	0.000
60171	g1	0.004	0.000	-0.044	0.000	0.001	0.000
60172	g1	0.004	0.000	-0.045	0.000	0.000	0.000
60173	g1	0.004	0.000	-0.045	0.000	0.000	0.000
60174	g1	0.004	0.000	-0.044	0.000	-0.001	0.000
60175	g1	0.004	0.000	-0.044	0.000	-0.001	0.000
60176	g1	0.004	0.000	-0.041	0.000	-0.001	0.000
60177	g1	0.004	0.000	-0.041	0.000	-0.001	0.000
60178	g1	0.003	0.000	-0.035	0.000	-0.002	0.000
60179	g1	0.003	0.000	-0.035	0.000	-0.002	0.000
60180	g1	0.003	0.000	-0.029	0.000	-0.003	0.000
60181	g1	0.003	0.000	-0.029	0.000	-0.003	0.000
60182	g1	0.003	0.000	-0.020	0.000	-0.003	0.000
60183	g1	0.003	0.000	-0.020	0.000	-0.003	0.000
60184	g1	0.003	0.000	-0.011	0.000	-0.004	0.000
60185	g1	0.003	0.000	-0.011	0.000	-0.004	0.000
60186	g1	0.005	0.000	-0.020	0.000	0.003	0.000
60187	g1	0.005	0.000	-0.035	0.000	0.002	0.000

60188	g1	0.004	0.000	-0.044	0.000	0.001	0.000
60189	g1	0.004	0.000	-0.044	0.000	-0.001	0.000
60190	g1	0.003	0.000	-0.035	0.000	-0.002	0.000
60191	g1	0.003	0.000	-0.020	0.000	-0.003	0.000
60192	g1	0.000	0.000	0.000	0.000	0.000	0.000
60193	g1	0.000	0.000	0.000	0.000	0.000	0.000
60194	g1	0.000	0.000	0.000	0.000	0.000	0.000
60195	g1	0.000	0.000	0.000	0.000	0.000	0.000
60196	g1	0.000	0.000	0.000	0.000	0.000	0.000
60197	g1	0.000	0.000	0.000	0.000	0.000	0.000
60198	g1	0.000	0.000	0.000	0.000	0.000	0.000
60199	g1	0.000	0.000	0.000	0.000	0.000	0.000
60200	g1	0.000	0.000	0.000	0.000	0.000	0.000
60201	g1	0.000	0.000	0.000	0.000	0.000	0.000
60202	g1	0.000	0.000	0.000	0.000	0.000	0.000
60203	g1	0.000	0.000	0.000	0.000	0.000	0.000
60204	g1	0.000	0.000	0.000	0.000	0.000	0.000
60205	g1	0.000	0.000	0.000	0.000	0.000	0.000
60206	g1	0.000	0.000	0.000	0.000	0.000	0.000
60207	g1	0.000	0.000	0.000	0.000	0.000	0.000
60208	g1	0.000	0.000	0.000	0.000	0.000	0.000
60209	g1	0.000	0.000	0.000	0.000	0.000	0.000
60210	g1	0.000	0.000	0.000	0.000	0.000	0.000
60211	g1	0.000	0.000	0.000	0.000	0.000	0.000
60212	g1	0.000	0.000	0.000	0.000	0.000	0.000
60213	g1	0.000	0.000	0.000	0.000	0.000	0.000
60214	g1	0.000	0.000	0.000	0.000	0.000	0.000
60215	g1	0.000	0.000	0.000	0.000	0.000	0.000
60216	g1	0.000	0.000	0.000	0.000	0.000	0.000
60217	g1	0.000	0.000	0.000	0.000	0.000	0.000
60218	g1	0.000	0.000	0.000	0.000	0.000	0.000
60219	g1	0.000	0.000	0.000	0.000	0.000	0.000
60220	g1	0.000	0.000	0.000	0.000	0.000	0.000
60221	g1	0.000	0.000	0.000	0.000	0.000	0.000
60222	g1	0.000	0.000	0.000	0.000	0.000	0.000
60223	g1	0.000	0.000	0.000	0.000	0.000	0.000
60224	g1	0.000	0.000	0.000	0.000	0.000	0.000
60225	g1	0.000	0.000	0.000	0.000	0.000	0.000
60226	g1	0.000	0.000	0.000	0.000	0.000	0.000
60227	g1	0.000	0.000	0.000	0.000	0.000	0.000

60228	g1	0.000	0.000	0.000	0.000	0.000	0.000
60229	g1	0.000	0.000	0.000	0.000	0.000	0.000
60230	g1	0.000	0.000	0.000	0.000	0.000	0.000
60231	g1	0.000	0.000	0.000	0.000	0.000	0.000
60232	g1	0.000	0.000	0.000	0.000	0.000	0.000
60233	g1	0.000	0.000	0.000	0.000	0.000	0.000
60234	g1	0.000	0.000	0.000	0.000	0.000	0.000
60235	g1	0.000	0.000	0.000	0.000	0.000	0.000
60236	g1	0.000	0.000	0.000	0.000	0.000	0.000
60237	g1	0.000	0.000	0.000	0.000	0.000	0.000
60238	g1	0.000	0.000	0.000	0.000	0.000	0.000
60239	g1	0.000	0.000	0.000	0.000	0.000	0.000
60240	g1	0.000	0.000	0.000	0.000	0.000	0.000
60241	g1	0.000	0.000	0.000	0.000	0.000	0.000
60242	g1	0.000	0.000	0.000	0.000	0.000	0.000
60243	g1	0.000	0.000	0.000	0.000	0.000	0.000
60244	g1	0.000	0.000	0.000	0.000	0.000	0.000
60245	g1	0.000	0.000	0.000	0.000	0.000	0.000
60246	g1	0.000	0.000	0.000	0.000	0.000	0.000
60247	g1	0.000	0.000	0.000	0.000	0.000	0.000
60248	g1	0.000	0.000	0.000	0.000	0.000	0.000
60249	g1	0.000	0.000	0.000	0.000	0.000	0.000
400030	g1	0.000	0.000	0.000	0.000	0.000	0.000
400031	g1	0.000	0.000	0.000	0.000	0.000	0.000
400032	g1	0.000	0.000	0.000	0.000	0.000	0.000
400033	g1	0.000	0.000	0.000	0.000	0.000	0.000
400034	g1	0.000	0.000	0.000	0.000	0.000	0.000
400035	g1	0.000	0.000	0.000	0.000	0.000	0.000
400036	g1	0.000	0.000	0.000	0.000	0.000	0.000
400037	g1	0.000	0.000	0.000	0.000	0.000	0.000
400038	g1	0.000	0.000	0.000	0.000	0.000	0.000
400039	g1	0.000	0.000	0.000	0.000	0.000	0.000
400040	g1	0.000	0.000	0.000	0.000	0.000	0.000
400041	g1	0.000	0.000	0.000	0.000	0.000	0.000
400042	g1	0.000	0.000	0.000	0.000	0.000	0.000
400043	g1	0.000	0.000	0.000	0.000	0.000	0.000
400044	g1	0.000	0.000	0.000	0.000	0.000	0.000
400045	g1	0.000	0.000	0.000	0.000	0.000	0.000
400046	g1	0.000	0.000	0.000	0.000	0.000	0.000
400047	g1	0.000	0.000	0.000	0.000	0.000	0.000

400048	g1	0.000	0.000	0.000	0.000	0.000	0.000
400049	g1	0.000	0.000	0.000	0.000	0.000	0.000
400050	g1	0.000	0.000	0.000	0.000	0.000	0.000
400051	g1	0.000	0.000	0.000	0.000	0.000	0.000
400052	g1	0.000	0.000	0.000	0.000	0.000	0.000
400053	g1	0.000	0.000	0.000	0.000	0.000	0.000
400054	g1	0.000	0.000	0.000	0.000	0.000	0.000
400055	g1	0.000	0.000	0.000	0.000	0.000	0.000
400056	g1	0.000	0.000	0.000	0.000	0.000	0.000
400057	g1	0.000	0.000	0.000	0.000	0.000	0.000
400058	g1	0.000	0.000	0.000	0.000	0.000	0.000
400059	g1	0.000	0.000	0.000	0.000	0.000	0.000
400060	g1	0.000	0.000	0.000	0.000	0.000	0.000
400061	g1	0.000	0.000	0.000	0.000	0.000	0.000
400062	g1	0.000	0.000	0.000	0.000	0.000	0.000
400063	g1	0.000	0.000	0.000	0.000	0.000	0.000
400064	g1	0.000	0.000	0.000	0.000	0.000	0.000
400065	g1	0.000	0.000	0.000	0.000	0.000	0.000
400066	g1	0.000	0.000	0.000	0.000	0.000	0.000
400067	g1	0.000	0.000	0.000	0.000	0.000	0.000
400068	g1	0.000	0.000	0.000	0.000	0.000	0.000
400069	g1	0.000	0.000	0.000	0.000	0.000	0.000
400070	g1	0.000	0.000	0.000	0.000	0.000	0.000
400071	g1	0.000	0.000	0.000	0.000	0.000	0.000
400072	g1	0.000	0.000	0.000	0.000	0.000	0.000
400073	g1	0.000	0.000	0.000	0.000	0.000	0.000
400074	g1	0.000	0.000	0.000	0.000	0.000	0.000
400075	g1	0.000	0.000	0.000	0.000	0.000	0.000
400076	g1	0.000	0.000	0.000	0.000	0.000	0.000
400077	g1	0.000	0.000	0.000	0.000	0.000	0.000
400078	g1	0.000	0.000	0.000	0.000	0.000	0.000
400079	g1	0.000	0.000	0.000	0.000	0.000	0.000
400080	g1	0.000	0.000	0.000	0.000	0.000	0.000
400081	g1	0.000	0.000	0.000	0.000	0.000	0.000
400082	g1	0.000	0.000	0.000	0.000	0.000	0.000
400083	g1	0.000	0.000	0.000	0.000	0.000	0.000
400084	g1	0.000	0.000	0.000	0.000	0.000	0.000
400085	g1	0.000	0.000	0.000	0.000	0.000	0.000
400086	g1	0.000	0.000	0.000	0.000	0.000	0.000
400087	g1	0.000	0.000	0.000	0.000	0.000	0.000

400088	g1	0.000	0.000	0.000	0.000	0.000	0.000
400089	g1	0.000	0.000	0.000	0.000	0.000	0.000
400090	g1	0.000	0.000	0.000	0.000	0.000	0.000
400091	g1	0.000	0.000	0.000	0.000	0.000	0.000
400092	g1	0.000	0.000	0.000	0.000	0.000	0.000
400093	g1	0.000	0.000	0.000	0.000	0.000	0.000
400094	g1	0.000	0.000	0.000	0.000	0.000	0.000
400095	g1	0.000	0.000	0.000	0.000	0.000	0.000
400096	g1	0.000	0.000	0.000	0.000	0.000	0.000
400097	g1	0.000	0.000	0.000	0.000	0.000	0.000
1	g2	0.000	0.000	0.000	0.000	0.001	0.000
2	g2	0.000	0.000	0.000	0.000	0.001	0.000
3	g2	0.000	0.000	0.000	0.000	0.001	0.000
4	g2	0.000	0.000	0.000	0.000	0.001	0.000
5	g2	0.002	0.000	0.000	0.000	-0.001	0.000
6	g2	0.002	0.000	0.000	0.000	-0.001	0.000
7	g2	0.002	0.000	0.000	0.000	-0.001	0.000
8	g2	0.002	0.000	0.000	0.000	-0.001	0.000
100	g2	0.002	0.000	0.000	0.000	0.001	0.000
101	g2	0.002	0.000	0.000	0.000	0.001	0.000
102	g2	0.002	0.000	-0.001	0.000	0.001	0.000
103	g2	0.002	0.000	-0.002	0.000	0.001	0.000
104	g2	0.002	0.000	-0.003	0.000	0.001	0.000
105	g2	0.002	0.000	-0.004	0.000	0.001	0.000
106	g2	0.002	0.000	-0.005	0.000	0.001	0.000
107	g2	0.002	0.000	-0.005	0.000	0.000	0.000
108	g2	0.002	0.000	-0.006	0.000	0.000	0.000
109	g2	0.002	0.000	-0.007	0.000	0.000	0.000
110	g2	0.002	0.000	-0.007	0.000	0.000	0.000
111	g2	0.001	0.000	-0.008	0.000	0.000	0.000
112	g2	0.001	0.000	-0.008	0.000	0.000	0.000
113	g2	0.001	0.000	-0.008	0.000	0.000	0.000
114	g2	0.001	0.000	-0.008	0.000	0.000	0.000
115	g2	0.001	0.000	-0.008	0.000	0.000	0.000
116	g2	0.001	0.000	-0.008	0.000	0.000	0.000
117	g2	0.001	0.000	-0.008	0.000	0.000	0.000
118	g2	0.001	0.000	-0.008	0.000	0.000	0.000
119	g2	0.001	0.000	-0.008	0.000	0.000	0.000
120	g2	0.001	0.000	-0.007	0.000	0.000	0.000
121	g2	0.001	0.000	-0.007	0.000	0.000	0.000

122	g2	0.001	0.000	-0.006	0.000	0.000	0.000
123	g2	0.000	0.000	-0.005	0.000	0.000	0.000
124	g2	0.000	0.000	-0.005	0.000	-0.001	0.000
125	g2	0.000	0.000	-0.004	0.000	-0.001	0.000
126	g2	0.000	0.000	-0.003	0.000	-0.001	0.000
127	g2	0.000	0.000	-0.002	0.000	-0.001	0.000
128	g2	0.000	0.000	-0.001	0.000	-0.001	0.000
129	g2	0.000	0.000	0.000	0.000	-0.001	0.000
130	g2	0.000	0.000	0.000	0.000	-0.001	0.000
200	g2	0.002	0.000	0.000	0.000	0.001	0.000
201	g2	0.002	0.000	0.000	0.000	0.001	0.000
202	g2	0.002	0.000	-0.001	0.000	0.001	0.000
203	g2	0.002	0.000	-0.002	0.000	0.001	0.000
204	g2	0.002	0.000	-0.003	0.000	0.001	0.000
205	g2	0.002	0.000	-0.004	0.000	0.001	0.000
206	g2	0.002	0.000	-0.004	0.000	0.000	0.000
207	g2	0.002	0.000	-0.005	0.000	0.000	0.000
208	g2	0.002	0.000	-0.006	0.000	0.000	0.000
209	g2	0.002	0.000	-0.006	0.000	0.000	0.000
210	g2	0.002	0.000	-0.007	0.000	0.000	0.000
211	g2	0.001	0.000	-0.007	0.000	0.000	0.000
212	g2	0.001	0.000	-0.007	0.000	0.000	0.000
213	g2	0.001	0.000	-0.008	0.000	0.000	0.000
214	g2	0.001	0.000	-0.008	0.000	0.000	0.000
215	g2	0.001	0.000	-0.008	0.000	0.000	0.000
216	g2	0.001	0.000	-0.008	0.000	0.000	0.000
217	g2	0.001	0.000	-0.008	0.000	0.000	0.000
218	g2	0.001	0.000	-0.007	0.000	0.000	0.000
219	g2	0.001	0.000	-0.007	0.000	0.000	0.000
220	g2	0.001	0.000	-0.007	0.000	0.000	0.000
221	g2	0.001	0.000	-0.006	0.000	0.000	0.000
222	g2	0.001	0.000	-0.006	0.000	0.000	0.000
223	g2	0.000	0.000	-0.005	0.000	0.000	0.000
224	g2	0.000	0.000	-0.004	0.000	0.000	0.000
225	g2	0.000	0.000	-0.004	0.000	-0.001	0.000
226	g2	0.000	0.000	-0.003	0.000	-0.001	0.000
227	g2	0.000	0.000	-0.002	0.000	-0.001	0.000
228	g2	0.000	0.000	-0.001	0.000	-0.001	0.000
229	g2	0.000	0.000	0.000	0.000	-0.001	0.000
230	g2	0.000	0.000	0.000	0.000	-0.001	0.000

300	g2	0.002	0.000	0.000	0.000	0.001	0.000
301	g2	0.002	0.000	0.000	0.000	0.001	0.000
302	g2	0.002	0.000	-0.001	0.000	0.001	0.000
303	g2	0.002	0.000	-0.002	0.000	0.001	0.000
304	g2	0.002	0.000	-0.003	0.000	0.001	0.000
305	g2	0.002	0.000	-0.004	0.000	0.001	0.000
306	g2	0.002	0.000	-0.004	0.000	0.000	0.000
307	g2	0.002	0.000	-0.005	0.000	0.000	0.000
308	g2	0.002	0.000	-0.006	0.000	0.000	0.000
309	g2	0.002	0.000	-0.006	0.000	0.000	0.000
310	g2	0.002	0.000	-0.007	0.000	0.000	0.000
311	g2	0.001	0.000	-0.007	0.000	0.000	0.000
312	g2	0.001	0.000	-0.007	0.000	0.000	0.000
313	g2	0.001	0.000	-0.008	0.000	0.000	0.000
314	g2	0.001	0.000	-0.008	0.000	0.000	0.000
315	g2	0.001	0.000	-0.008	0.000	0.000	0.000
316	g2	0.001	0.000	-0.008	0.000	0.000	0.000
317	g2	0.001	0.000	-0.008	0.000	0.000	0.000
318	g2	0.001	0.000	-0.007	0.000	0.000	0.000
319	g2	0.001	0.000	-0.007	0.000	0.000	0.000
320	g2	0.001	0.000	-0.007	0.000	0.000	0.000
321	g2	0.001	0.000	-0.006	0.000	0.000	0.000
322	g2	0.001	0.000	-0.006	0.000	0.000	0.000
323	g2	0.000	0.000	-0.005	0.000	0.000	0.000
324	g2	0.000	0.000	-0.004	0.000	0.000	0.000
325	g2	0.000	0.000	-0.004	0.000	-0.001	0.000
326	g2	0.000	0.000	-0.003	0.000	-0.001	0.000
327	g2	0.000	0.000	-0.002	0.000	-0.001	0.000
328	g2	0.000	0.000	-0.001	0.000	-0.001	0.000
329	g2	0.000	0.000	0.000	0.000	-0.001	0.000
330	g2	0.000	0.000	0.000	0.000	-0.001	0.000
400	g2	0.002	0.000	0.000	0.000	0.001	0.000
401	g2	0.002	0.000	0.000	0.000	0.001	0.000
402	g2	0.002	0.000	-0.001	0.000	0.001	0.000
403	g2	0.002	0.000	-0.002	0.000	0.001	0.000
404	g2	0.002	0.000	-0.003	0.000	0.001	0.000
405	g2	0.002	0.000	-0.004	0.000	0.001	0.000
406	g2	0.002	0.000	-0.005	0.000	0.001	0.000
407	g2	0.002	0.000	-0.005	0.000	0.000	0.000
408	g2	0.002	0.000	-0.006	0.000	0.000	0.000

409	g2	0.002	0.000	-0.007	0.000	0.000	0.000
410	g2	0.002	0.000	-0.007	0.000	0.000	0.000
411	g2	0.001	0.000	-0.008	0.000	0.000	0.000
412	g2	0.001	0.000	-0.008	0.000	0.000	0.000
413	g2	0.001	0.000	-0.008	0.000	0.000	0.000
414	g2	0.001	0.000	-0.008	0.000	0.000	0.000
415	g2	0.001	0.000	-0.008	0.000	0.000	0.000
416	g2	0.001	0.000	-0.008	0.000	0.000	0.000
417	g2	0.001	0.000	-0.008	0.000	0.000	0.000
418	g2	0.001	0.000	-0.008	0.000	0.000	0.000
419	g2	0.001	0.000	-0.008	0.000	0.000	0.000
420	g2	0.001	0.000	-0.007	0.000	0.000	0.000
421	g2	0.001	0.000	-0.007	0.000	0.000	0.000
422	g2	0.001	0.000	-0.006	0.000	0.000	0.000
423	g2	0.000	0.000	-0.005	0.000	0.000	0.000
424	g2	0.000	0.000	-0.005	0.000	-0.001	0.000
425	g2	0.000	0.000	-0.004	0.000	-0.001	0.000
426	g2	0.000	0.000	-0.003	0.000	-0.001	0.000
427	g2	0.000	0.000	-0.002	0.000	-0.001	0.000
428	g2	0.000	0.000	-0.001	0.000	-0.001	0.000
429	g2	0.000	0.000	0.000	0.000	-0.001	0.000
430	g2	0.000	0.000	0.000	0.000	-0.001	0.000
1001	g2	0.002	0.000	0.000	0.000	0.001	0.000
1003	g2	0.002	0.000	-0.002	0.000	0.001	0.000
1005	g2	0.002	0.000	-0.004	0.000	0.001	0.000
1007	g2	0.002	0.000	-0.005	0.000	0.000	0.000
1009	g2	0.001	0.000	-0.007	0.000	0.000	0.000
1011	g2	0.001	0.000	-0.008	0.000	0.000	0.000
1013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
1015	g2	0.001	0.000	-0.008	0.000	0.000	0.000
1017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
1019	g2	0.001	0.000	-0.008	0.000	0.000	0.000
1021	g2	0.001	0.000	-0.007	0.000	0.000	0.000
1023	g2	0.001	0.000	-0.005	0.000	0.000	0.000
1025	g2	0.001	0.000	-0.004	0.000	-0.001	0.000
1027	g2	0.001	0.000	-0.002	0.000	-0.001	0.000
1029	g2	0.001	0.000	0.000	0.000	-0.001	0.000
2001	g2	0.002	0.000	0.000	0.000	0.001	0.000
2003	g2	0.002	0.000	-0.002	0.000	0.001	0.000
2005	g2	0.002	0.000	-0.004	0.000	0.001	0.000

2007	g2	0.002	0.000	-0.005	0.000	0.000	0.000
2009	g2	0.001	0.000	-0.006	0.000	0.000	0.000
2011	g2	0.001	0.000	-0.007	0.000	0.000	0.000
2013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
2015	g2	0.001	0.000	-0.008	0.000	0.000	0.000
2017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
2019	g2	0.001	0.000	-0.007	0.000	0.000	0.000
2021	g2	0.001	0.000	-0.006	0.000	0.000	0.000
2023	g2	0.001	0.000	-0.005	0.000	0.000	0.000
2025	g2	0.001	0.000	-0.004	0.000	-0.001	0.000
2027	g2	0.001	0.000	-0.002	0.000	-0.001	0.000
2029	g2	0.001	0.000	0.000	0.000	-0.001	0.000
3001	g2	0.002	0.000	0.000	0.000	0.001	0.000
3003	g2	0.002	0.000	-0.002	0.000	0.001	0.000
3005	g2	0.002	0.000	-0.004	0.000	0.001	0.000
3007	g2	0.002	0.000	-0.005	0.000	0.000	0.000
3009	g2	0.001	0.000	-0.006	0.000	0.000	0.000
3011	g2	0.001	0.000	-0.007	0.000	0.000	0.000
3013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
3015	g2	0.001	0.000	-0.008	0.000	0.000	0.000
3017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
3019	g2	0.001	0.000	-0.007	0.000	0.000	0.000
3021	g2	0.001	0.000	-0.006	0.000	0.000	0.000
3023	g2	0.001	0.000	-0.005	0.000	0.000	0.000
3025	g2	0.001	0.000	-0.004	0.000	-0.001	0.000
3027	g2	0.001	0.000	-0.002	0.000	-0.001	0.000
3029	g2	0.001	0.000	0.000	0.000	-0.001	0.000
4001	g2	0.002	0.000	0.000	0.000	0.001	0.000
4003	g2	0.002	0.000	-0.002	0.000	0.001	0.000
4005	g2	0.002	0.000	-0.004	0.000	0.001	0.000
4007	g2	0.002	0.000	-0.005	0.000	0.000	0.000
4009	g2	0.001	0.000	-0.007	0.000	0.000	0.000
4011	g2	0.001	0.000	-0.008	0.000	0.000	0.000
4013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
4015	g2	0.001	0.000	-0.008	0.000	0.000	0.000
4017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
4019	g2	0.001	0.000	-0.008	0.000	0.000	0.000
4021	g2	0.001	0.000	-0.007	0.000	0.000	0.000
4023	g2	0.001	0.000	-0.005	0.000	0.000	0.000
4025	g2	0.001	0.000	-0.004	0.000	-0.001	0.000

4027	g2	0.001	0.000	-0.002	0.000	-0.001	0.000
4029	g2	0.001	0.000	0.000	0.000	-0.001	0.000
10001	g2	0.000	0.000	0.000	0.000	0.001	0.000
10003	g2	0.000	0.000	-0.002	0.000	0.001	0.000
10005	g2	0.000	0.000	-0.004	0.000	0.001	0.000
10007	g2	0.000	0.000	-0.005	0.000	0.000	0.000
10009	g2	0.001	0.000	-0.007	0.000	0.000	0.000
10011	g2	0.001	0.000	-0.008	0.000	0.000	0.000
10013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
10015	g2	0.001	0.000	-0.008	0.000	0.000	0.000
10017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
10019	g2	0.001	0.000	-0.008	0.000	0.000	0.000
10021	g2	0.002	0.000	-0.007	0.000	0.000	0.000
10023	g2	0.002	0.000	-0.005	0.000	0.000	0.000
10025	g2	0.002	0.000	-0.004	0.000	-0.001	0.000
10027	g2	0.002	0.000	-0.002	0.000	-0.001	0.000
10029	g2	0.002	0.000	0.000	0.000	-0.001	0.000
20001	g2	0.000	0.000	0.000	0.000	0.001	0.000
20003	g2	0.000	0.000	-0.002	0.000	0.001	0.000
20005	g2	0.000	0.000	-0.004	0.000	0.001	0.000
20007	g2	0.000	0.000	-0.005	0.000	0.000	0.000
20009	g2	0.001	0.000	-0.006	0.000	0.000	0.000
20011	g2	0.001	0.000	-0.007	0.000	0.000	0.000
20013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
20015	g2	0.001	0.000	-0.008	0.000	0.000	0.000
20017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
20019	g2	0.001	0.000	-0.007	0.000	0.000	0.000
20021	g2	0.002	0.000	-0.006	0.000	0.000	0.000
20023	g2	0.002	0.000	-0.005	0.000	0.000	0.000
20025	g2	0.002	0.000	-0.004	0.000	-0.001	0.000
20027	g2	0.002	0.000	-0.002	0.000	-0.001	0.000
20029	g2	0.002	0.000	0.000	0.000	-0.001	0.000
30001	g2	0.000	0.000	0.000	0.000	0.001	0.000
30003	g2	0.000	0.000	-0.002	0.000	0.001	0.000
30005	g2	0.000	0.000	-0.004	0.000	0.001	0.000
30007	g2	0.000	0.000	-0.005	0.000	0.000	0.000
30009	g2	0.001	0.000	-0.006	0.000	0.000	0.000
30011	g2	0.001	0.000	-0.007	0.000	0.000	0.000
30013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
30015	g2	0.001	0.000	-0.008	0.000	0.000	0.000

30017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
30019	g2	0.001	0.000	-0.007	0.000	0.000	0.000
30021	g2	0.002	0.000	-0.006	0.000	0.000	0.000
30023	g2	0.002	0.000	-0.005	0.000	0.000	0.000
30025	g2	0.002	0.000	-0.004	0.000	-0.001	0.000
30027	g2	0.002	0.000	-0.002	0.000	-0.001	0.000
30029	g2	0.002	0.000	0.000	0.000	-0.001	0.000
40001	g2	0.000	0.000	0.000	0.000	0.001	0.000
40003	g2	0.000	0.000	-0.002	0.000	0.001	0.000
40005	g2	0.000	0.000	-0.004	0.000	0.001	0.000
40007	g2	0.000	0.000	-0.005	0.000	0.000	0.000
40009	g2	0.001	0.000	-0.007	0.000	0.000	0.000
40011	g2	0.001	0.000	-0.008	0.000	0.000	0.000
40013	g2	0.001	0.000	-0.008	0.000	0.000	0.000
40015	g2	0.001	0.000	-0.008	0.000	0.000	0.000
40017	g2	0.001	0.000	-0.008	0.000	0.000	0.000
40019	g2	0.001	0.000	-0.008	0.000	0.000	0.000
40021	g2	0.002	0.000	-0.007	0.000	0.000	0.000
40023	g2	0.002	0.000	-0.005	0.000	0.000	0.000
40025	g2	0.002	0.000	-0.004	0.000	-0.001	0.000
40027	g2	0.002	0.000	-0.002	0.000	-0.001	0.000
40029	g2	0.002	0.000	0.000	0.000	-0.001	0.000
60031	g2	0.002	0.000	-0.001	0.000	0.001	0.000
60032	g2	0.002	0.000	-0.003	0.000	0.001	0.000
60033	g2	0.002	0.000	-0.004	0.000	0.001	0.000
60034	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60035	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60036	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60037	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60038	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60039	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60040	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60041	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60042	g2	0.001	0.000	-0.004	0.000	-0.001	0.000
60043	g2	0.001	0.000	-0.003	0.000	-0.001	0.000
60044	g2	0.001	0.000	-0.001	0.000	-0.001	0.000
60045	g2	0.002	0.000	-0.004	0.000	0.001	0.000
60046	g2	0.002	0.000	-0.001	0.000	0.001	0.000
60047	g2	0.002	0.000	-0.003	0.000	0.001	0.000
60048	g2	0.001	0.000	-0.006	0.000	0.000	0.000

60049	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60050	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60051	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60052	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60053	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60054	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60055	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60056	g2	0.001	0.000	-0.004	0.000	-0.001	0.000
60057	g2	0.001	0.000	-0.003	0.000	-0.001	0.000
60058	g2	0.001	0.000	-0.001	0.000	-0.001	0.000
60073	g2	0.002	0.000	-0.001	0.000	0.001	0.000
60075	g2	0.001	0.000	-0.001	0.000	-0.001	0.000
60077	g2	0.000	0.000	-0.001	0.000	0.001	0.000
60078	g2	0.000	0.000	-0.003	0.000	0.001	0.000
60079	g2	0.000	0.000	-0.004	0.000	0.001	0.000
60080	g2	0.000	0.000	-0.006	0.000	0.000	0.000
60081	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60082	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60083	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60084	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60085	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60086	g2	0.002	0.000	-0.007	0.000	0.000	0.000
60087	g2	0.002	0.000	-0.006	0.000	0.000	0.000
60088	g2	0.002	0.000	-0.004	0.000	-0.001	0.000
60089	g2	0.002	0.000	-0.003	0.000	-0.001	0.000
60090	g2	0.002	0.000	-0.001	0.000	-0.001	0.000
60091	g2	0.000	0.000	-0.001	0.000	0.001	0.000
60092	g2	0.000	0.000	-0.003	0.000	0.001	0.000
60093	g2	0.000	0.000	-0.004	0.000	0.001	0.000
60094	g2	0.000	0.000	-0.006	0.000	0.000	0.000
60095	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60096	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60097	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60098	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60099	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60100	g2	0.002	0.000	-0.007	0.000	0.000	0.000
60101	g2	0.002	0.000	-0.006	0.000	0.000	0.000
60102	g2	0.002	0.000	-0.004	0.000	-0.001	0.000
60103	g2	0.002	0.000	-0.003	0.000	-0.001	0.000
60104	g2	0.002	0.000	-0.001	0.000	-0.001	0.000

60119	g2	0.000	0.000	-0.001	0.000	0.001	0.000
60121	g2	0.002	0.000	-0.001	0.000	-0.001	0.000
60160	g2	0.001	0.000	-0.002	0.000	0.001	0.000
60161	g2	0.001	0.000	-0.002	0.000	0.001	0.000
60162	g2	0.001	0.000	-0.004	0.000	0.001	0.000
60163	g2	0.001	0.000	-0.004	0.000	0.001	0.000
60164	g2	0.001	0.000	-0.005	0.000	0.000	0.000
60165	g2	0.001	0.000	-0.005	0.000	0.000	0.000
60166	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60167	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60168	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60169	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60170	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60171	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60172	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60173	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60174	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60175	g2	0.001	0.000	-0.008	0.000	0.000	0.000
60176	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60177	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60178	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60179	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60180	g2	0.001	0.000	-0.005	0.000	0.000	0.000
60181	g2	0.001	0.000	-0.005	0.000	0.000	0.000
60182	g2	0.001	0.000	-0.004	0.000	-0.001	0.000
60183	g2	0.001	0.000	-0.004	0.000	-0.001	0.000
60184	g2	0.001	0.000	-0.002	0.000	-0.001	0.000
60185	g2	0.001	0.000	-0.002	0.000	-0.001	0.000
60186	g2	0.001	0.000	-0.003	0.000	0.001	0.000
60187	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60188	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60189	g2	0.001	0.000	-0.007	0.000	0.000	0.000
60190	g2	0.001	0.000	-0.006	0.000	0.000	0.000
60191	g2	0.001	0.000	-0.003	0.000	-0.001	0.000
60192	g2	0.002	0.000	-0.006	-0.002	0.001	0.000
60193	g2	0.002	0.000	-0.006	0.002	0.001	0.000
60194	g2	0.002	0.000	-0.007	0.002	0.001	0.000
60195	g2	0.002	0.000	-0.008	0.002	0.001	0.000
60196	g2	0.002	0.000	-0.008	0.002	0.000	0.000
60197	g2	0.002	0.000	-0.009	0.002	0.000	0.000

60198	g2	0.002	0.000	-0.009	0.002	0.000	0.000
60199	g2	0.002	0.000	-0.010	0.002	0.000	0.000
60200	g2	0.001	0.000	-0.010	0.002	0.000	0.000
60201	g2	0.001	0.000	-0.011	0.002	0.000	0.000
60202	g2	0.001	0.000	-0.011	0.002	0.000	0.000
60203	g2	0.001	0.000	-0.011	0.002	0.000	0.000
60204	g2	0.001	0.000	-0.011	0.002	0.000	0.000
60205	g2	0.001	0.000	-0.011	0.002	0.000	0.000
60206	g2	0.001	0.000	-0.011	0.002	0.000	0.000
60207	g2	0.002	0.000	-0.007	-0.002	0.001	0.000
60208	g2	0.002	0.000	-0.008	-0.002	0.001	0.000
60209	g2	0.002	0.000	-0.008	-0.002	0.000	0.000
60210	g2	0.002	0.000	-0.009	-0.002	0.000	0.000
60211	g2	0.002	0.000	-0.009	-0.002	0.000	0.000
60212	g2	0.002	0.000	-0.010	-0.002	0.000	0.000
60213	g2	0.001	0.000	-0.010	-0.002	0.000	0.000
60214	g2	0.001	0.000	-0.011	-0.002	0.000	0.000
60215	g2	0.001	0.000	-0.011	-0.002	0.000	0.000
60216	g2	0.001	0.000	-0.011	-0.002	0.000	0.000
60217	g2	0.001	0.000	-0.011	-0.002	0.000	0.000
60218	g2	0.001	0.000	-0.011	-0.002	0.000	0.000
60219	g2	0.001	0.000	-0.011	-0.002	0.000	0.000
60220	g2	0.001	0.000	-0.011	0.002	0.000	0.000
60221	g2	0.001	0.000	-0.011	-0.002	0.000	0.000
60222	g2	0.001	0.000	-0.010	0.002	0.000	0.000
60223	g2	0.001	0.000	-0.010	-0.002	0.000	0.000
60224	g2	0.001	0.000	-0.010	0.002	0.000	0.000
60225	g2	0.001	0.000	-0.010	-0.002	0.000	0.000
60226	g2	0.001	0.000	-0.009	0.002	0.000	0.000
60227	g2	0.001	0.000	-0.009	-0.002	0.000	0.000
60228	g2	0.001	0.000	-0.009	0.002	0.000	0.000
60229	g2	0.001	0.000	-0.009	-0.002	0.000	0.000
60230	g2	0.000	0.000	-0.008	0.002	0.000	0.000
60231	g2	0.000	0.000	-0.008	-0.002	0.000	0.000
60232	g2	0.000	0.000	-0.008	0.002	-0.001	0.000
60233	g2	0.000	0.000	-0.008	-0.002	-0.001	0.000
60234	g2	0.000	0.000	-0.007	0.002	-0.001	0.000
60235	g2	0.000	0.000	-0.007	-0.002	-0.001	0.000
60236	g2	0.000	0.000	-0.006	0.002	-0.001	0.000
60237	g2	0.000	0.000	-0.006	-0.002	-0.001	0.000

60238	g2	0.000	0.000	-0.005	0.001	-0.001	0.000
60239	g2	0.000	0.000	-0.005	-0.001	-0.001	0.000
60240	g2	0.000	0.000	-0.004	0.001	-0.001	0.000
60241	g2	0.000	0.000	-0.004	-0.001	-0.001	0.000
60242	g2	0.000	0.000	-0.002	0.001	-0.001	0.000
60243	g2	0.000	0.000	-0.002	-0.001	-0.001	0.000
60244	g2	0.002	0.000	-0.005	-0.001	0.001	0.000
60245	g2	0.002	0.000	-0.005	0.001	0.001	0.000
60246	g2	0.002	0.000	-0.004	-0.001	0.001	0.000
60247	g2	0.002	0.000	-0.004	0.001	0.001	0.000
60248	g2	0.002	0.000	-0.002	-0.001	0.001	0.000
60249	g2	0.002	0.000	-0.002	0.001	0.001	0.000
400030	g2	0.002	0.000	-0.003	0.001	0.001	0.000
400031	g2	0.002	0.000	-0.004	0.001	0.001	0.000
400032	g2	0.002	0.000	-0.005	0.001	0.001	0.000
400033	g2	0.002	0.000	-0.006	0.001	0.000	0.000
400034	g2	0.002	0.000	-0.006	0.001	0.000	0.000
400035	g2	0.002	0.000	-0.007	0.001	0.000	0.000
400036	g2	0.002	0.000	-0.007	0.001	0.000	0.000
400037	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400038	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400039	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400040	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400041	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400042	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400043	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400044	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400045	g2	0.001	0.000	-0.008	0.001	0.000	0.000
400046	g2	0.001	0.000	-0.007	0.001	0.000	0.000
400047	g2	0.001	0.000	-0.007	0.001	0.000	0.000
400048	g2	0.001	0.000	-0.006	0.001	0.000	0.000
400049	g2	0.000	0.000	-0.006	0.001	0.000	0.000
400050	g2	0.000	0.000	-0.005	0.001	-0.001	0.000
400051	g2	0.000	0.000	-0.004	0.001	-0.001	0.000
400052	g2	0.000	0.000	-0.003	0.001	-0.001	0.000
400053	g2	0.002	0.000	-0.002	0.001	0.001	0.000
400054	g2	0.000	0.000	-0.002	0.001	-0.001	0.000
400055	g2	0.002	0.000	-0.001	0.001	0.001	0.000
400056	g2	0.000	0.000	-0.001	0.001	-0.001	0.000
400057	g2	0.002	0.000	0.000	0.000	0.001	0.000

400058	g2	0.000	0.000	0.000	0.000	-0.001	0.000
400059	g2	0.002	0.000	-0.003	-0.001	0.001	0.000
400060	g2	0.002	0.000	-0.004	-0.001	0.001	0.000
400061	g2	0.002	0.000	-0.005	-0.001	0.001	0.000
400062	g2	0.002	0.000	-0.006	-0.001	0.000	0.000
400063	g2	0.002	0.000	-0.006	-0.001	0.000	0.000
400064	g2	0.002	0.000	-0.007	-0.001	0.000	0.000
400065	g2	0.002	0.000	-0.007	-0.001	0.000	0.000
400066	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400067	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400068	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400069	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400070	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400071	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400072	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400073	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400074	g2	0.001	0.000	-0.008	-0.001	0.000	0.000
400075	g2	0.001	0.000	-0.007	-0.001	0.000	0.000
400076	g2	0.001	0.000	-0.007	-0.001	0.000	0.000
400077	g2	0.001	0.000	-0.006	-0.001	0.000	0.000
400078	g2	0.000	0.000	-0.006	-0.001	0.000	0.000
400079	g2	0.000	0.000	-0.005	-0.001	-0.001	0.000
400080	g2	0.000	0.000	-0.004	-0.001	-0.001	0.000
400081	g2	0.000	0.000	-0.003	-0.001	-0.001	0.000
400082	g2	0.002	0.000	-0.002	-0.001	0.001	0.000
400083	g2	0.000	0.000	-0.002	-0.001	-0.001	0.000
400084	g2	0.002	0.000	-0.001	-0.001	0.001	0.000
400085	g2	0.000	0.000	-0.001	-0.001	-0.001	0.000
400086	g2	0.002	0.000	0.000	0.000	0.001	0.000
400087	g2	0.000	0.000	0.000	0.000	-0.001	0.000
400088	g2	0.000	0.000	0.000	0.000	0.000	0.000
400089	g2	0.000	0.000	0.000	0.000	0.000	0.000
400090	g2	0.000	0.000	0.000	0.000	0.000	0.000
400091	g2	0.000	0.000	0.000	0.000	0.000	0.000
400092	g2	0.000	0.000	0.000	0.000	0.000	0.000
400093	g2	0.000	0.000	0.000	0.000	0.000	0.000
400094	g2	0.000	0.000	0.000	0.000	0.000	0.000
400095	g2	0.000	0.000	0.000	0.000	0.000	0.000
400096	g2	0.000	0.000	0.000	0.000	0.000	0.000
400097	g2	0.000	0.000	0.000	0.000	0.000	0.000

1	g2_ballast	0.000	0.000	0.000	0.000	0.001	0.000
2	g2_ballast	0.000	0.000	0.000	0.000	0.002	0.000
3	g2_ballast	0.000	0.000	0.000	0.000	0.002	0.000
4	g2_ballast	0.000	0.000	0.000	0.000	0.001	0.000
5	g2_ballast	0.005	0.000	0.000	0.000	-0.001	0.000
6	g2_ballast	0.005	0.000	0.000	0.000	-0.002	0.000
7	g2_ballast	0.005	0.000	0.000	0.000	-0.002	0.000
8	g2_ballast	0.005	0.000	0.000	0.000	-0.001	0.000
100	g2_ballast	0.005	0.000	0.001	0.000	0.001	0.000
101	g2_ballast	0.005	0.000	0.000	0.000	0.001	0.000
102	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000
103	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
104	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
105	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
106	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
107	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
108	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
109	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000
110	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
111	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
112	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
113	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
114	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
115	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
116	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
117	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
118	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
119	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
120	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
121	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
122	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
123	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
124	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
125	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
126	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
127	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
128	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
129	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
130	g2_ballast	0.001	0.000	0.001	0.000	-0.001	0.000
200	g2_ballast	0.005	0.000	0.001	0.000	0.002	0.000

201	g2_ballast	0.005	0.000	0.000	0.000	0.002	0.000
202	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000
203	g2_ballast	0.005	0.000	-0.005	0.000	0.001	0.000
204	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
205	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
206	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
207	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
208	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
209	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000
210	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
211	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
212	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
213	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
214	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
215	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
216	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
217	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
218	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
219	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
220	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
221	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
222	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
223	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
224	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
225	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
226	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
227	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
228	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
229	g2_ballast	0.001	0.000	0.000	0.000	-0.002	0.000
230	g2_ballast	0.001	0.000	0.001	0.000	-0.002	0.000
300	g2_ballast	0.005	0.000	0.001	0.000	0.002	0.000
301	g2_ballast	0.005	0.000	0.000	0.000	0.002	0.000
302	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000
303	g2_ballast	0.005	0.000	-0.005	0.000	0.001	0.000
304	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
305	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
306	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
307	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
308	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
309	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000

310	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
311	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
312	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
313	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
314	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
315	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
316	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
317	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
318	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
319	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
320	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
321	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
322	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
323	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
324	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
325	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
326	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
327	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
328	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
329	g2_ballast	0.001	0.000	0.000	0.000	-0.002	0.000
330	g2_ballast	0.001	0.000	0.001	0.000	-0.002	0.000
400	g2_ballast	0.005	0.000	0.001	0.000	0.001	0.000
401	g2_ballast	0.005	0.000	0.000	0.000	0.001	0.000
402	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000
403	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
404	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
405	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
406	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
407	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
408	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
409	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000
410	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
411	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
412	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
413	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
414	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
415	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
416	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
417	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
418	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000

419	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
420	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
421	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
422	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
423	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
424	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
425	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
426	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
427	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
428	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
429	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
430	g2_ballast	0.001	0.000	0.001	0.000	-0.001	0.000
1001	g2_ballast	0.004	0.000	0.000	0.000	0.001	0.000
1003	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
1005	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
1007	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
1009	g2_ballast	0.003	0.000	-0.015	0.000	0.001	0.000
1011	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
1013	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
1015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
1017	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
1019	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
1021	g2_ballast	0.002	0.000	-0.015	0.000	-0.001	0.000
1023	g2_ballast	0.002	0.000	-0.012	0.000	-0.001	0.000
1025	g2_ballast	0.002	0.000	-0.009	0.000	-0.001	0.000
1027	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
1029	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
2001	g2_ballast	0.004	0.000	0.000	0.000	0.002	0.000
2003	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
2005	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
2007	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
2009	g2_ballast	0.003	0.000	-0.015	0.000	0.001	0.000
2011	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
2013	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
2015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
2017	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
2019	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
2021	g2_ballast	0.002	0.000	-0.015	0.000	-0.001	0.000
2023	g2_ballast	0.002	0.000	-0.012	0.000	-0.001	0.000
2025	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000

2027	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
2029	g2_ballast	0.001	0.000	0.000	0.000	-0.002	0.000
3001	g2_ballast	0.004	0.000	0.000	0.000	0.002	0.000
3003	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
3005	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
3007	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
3009	g2_ballast	0.003	0.000	-0.015	0.000	0.001	0.000
3011	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
3013	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
3015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
3017	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
3019	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
3021	g2_ballast	0.002	0.000	-0.015	0.000	-0.001	0.000
3023	g2_ballast	0.002	0.000	-0.012	0.000	-0.001	0.000
3025	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
3027	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
3029	g2_ballast	0.001	0.000	0.000	0.000	-0.002	0.000
4001	g2_ballast	0.004	0.000	0.000	0.000	0.001	0.000
4003	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
4005	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
4007	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
4009	g2_ballast	0.003	0.000	-0.015	0.000	0.001	0.000
4011	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
4013	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
4015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
4017	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
4019	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
4021	g2_ballast	0.002	0.000	-0.015	0.000	-0.001	0.000
4023	g2_ballast	0.002	0.000	-0.012	0.000	-0.001	0.000
4025	g2_ballast	0.002	0.000	-0.009	0.000	-0.001	0.000
4027	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
4029	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
10001	g2_ballast	0.000	0.000	0.000	0.000	0.001	0.000
10003	g2_ballast	0.000	0.000	-0.005	0.000	0.001	0.000
10005	g2_ballast	0.001	0.000	-0.009	0.000	0.001	0.000
10007	g2_ballast	0.001	0.000	-0.012	0.000	0.001	0.000
10009	g2_ballast	0.001	0.000	-0.015	0.000	0.001	0.000
10011	g2_ballast	0.002	0.000	-0.017	0.000	0.001	0.000
10013	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
10015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000

10017	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
10019	g2_ballast	0.003	0.000	-0.017	0.000	-0.001	0.000
10021	g2_ballast	0.004	0.000	-0.015	0.000	-0.001	0.000
10023	g2_ballast	0.004	0.000	-0.012	0.000	-0.001	0.000
10025	g2_ballast	0.005	0.000	-0.009	0.000	-0.001	0.000
10027	g2_ballast	0.005	0.000	-0.005	0.000	-0.001	0.000
10029	g2_ballast	0.005	0.000	0.000	0.000	-0.001	0.000
20001	g2_ballast	0.000	0.000	0.000	0.000	0.002	0.000
20003	g2_ballast	0.000	0.000	-0.005	0.000	0.001	0.000
20005	g2_ballast	0.001	0.000	-0.009	0.000	0.001	0.000
20007	g2_ballast	0.001	0.000	-0.012	0.000	0.001	0.000
20009	g2_ballast	0.001	0.000	-0.015	0.000	0.001	0.000
20011	g2_ballast	0.002	0.000	-0.017	0.000	0.001	0.000
20013	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
20015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
20017	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
20019	g2_ballast	0.003	0.000	-0.017	0.000	-0.001	0.000
20021	g2_ballast	0.004	0.000	-0.015	0.000	-0.001	0.000
20023	g2_ballast	0.004	0.000	-0.012	0.000	-0.001	0.000
20025	g2_ballast	0.005	0.000	-0.009	0.000	-0.001	0.000
20027	g2_ballast	0.005	0.000	-0.005	0.000	-0.001	0.000
20029	g2_ballast	0.005	0.000	0.000	0.000	-0.002	0.000
30001	g2_ballast	0.000	0.000	0.000	0.000	0.002	0.000
30003	g2_ballast	0.000	0.000	-0.005	0.000	0.001	0.000
30005	g2_ballast	0.001	0.000	-0.009	0.000	0.001	0.000
30007	g2_ballast	0.001	0.000	-0.012	0.000	0.001	0.000
30009	g2_ballast	0.001	0.000	-0.015	0.000	0.001	0.000
30011	g2_ballast	0.002	0.000	-0.017	0.000	0.001	0.000
30013	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
30015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
30017	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
30019	g2_ballast	0.003	0.000	-0.017	0.000	-0.001	0.000
30021	g2_ballast	0.004	0.000	-0.015	0.000	-0.001	0.000
30023	g2_ballast	0.004	0.000	-0.012	0.000	-0.001	0.000
30025	g2_ballast	0.005	0.000	-0.009	0.000	-0.001	0.000
30027	g2_ballast	0.005	0.000	-0.005	0.000	-0.001	0.000
30029	g2_ballast	0.005	0.000	0.000	0.000	-0.002	0.000
40001	g2_ballast	0.000	0.000	0.000	0.000	0.001	0.000
40003	g2_ballast	0.000	0.000	-0.005	0.000	0.001	0.000
40005	g2_ballast	0.001	0.000	-0.009	0.000	0.001	0.000

40007	g2_ballast	0.001	0.000	-0.012	0.000	0.001	0.000
40009	g2_ballast	0.001	0.000	-0.015	0.000	0.001	0.000
40011	g2_ballast	0.002	0.000	-0.017	0.000	0.001	0.000
40013	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
40015	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
40017	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
40019	g2_ballast	0.003	0.000	-0.017	0.000	-0.001	0.000
40021	g2_ballast	0.004	0.000	-0.015	0.000	-0.001	0.000
40023	g2_ballast	0.004	0.000	-0.012	0.000	-0.001	0.000
40025	g2_ballast	0.005	0.000	-0.009	0.000	-0.001	0.000
40027	g2_ballast	0.005	0.000	-0.005	0.000	-0.001	0.000
40029	g2_ballast	0.005	0.000	0.000	0.000	-0.001	0.000
60031	g2_ballast	0.004	0.000	-0.002	0.000	0.002	0.000
60032	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
60033	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
60034	g2_ballast	0.003	0.000	-0.014	0.000	0.001	0.000
60035	g2_ballast	0.003	0.000	-0.016	0.000	0.001	0.000
60036	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60037	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60038	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
60039	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60040	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
60041	g2_ballast	0.002	0.000	-0.013	0.000	-0.001	0.000
60042	g2_ballast	0.002	0.000	-0.010	0.000	-0.001	0.000
60043	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
60044	g2_ballast	0.001	0.000	-0.002	0.000	-0.002	0.000
60045	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
60046	g2_ballast	0.004	0.000	-0.002	0.000	0.002	0.000
60047	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
60048	g2_ballast	0.003	0.000	-0.013	0.000	0.001	0.000
60049	g2_ballast	0.003	0.000	-0.016	0.000	0.001	0.000
60050	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60051	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60052	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
60053	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60054	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
60055	g2_ballast	0.002	0.000	-0.014	0.000	-0.001	0.000
60056	g2_ballast	0.002	0.000	-0.010	0.000	-0.001	0.000
60057	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
60058	g2_ballast	0.001	0.000	-0.002	0.000	-0.002	0.000

60073	g2_ballast	0.004	0.000	-0.002	0.000	0.002	0.000
60075	g2_ballast	0.001	0.000	-0.002	0.000	-0.002	0.000
60077	g2_ballast	0.000	0.000	-0.002	0.000	0.002	0.000
60078	g2_ballast	0.001	0.000	-0.007	0.000	0.001	0.000
60079	g2_ballast	0.001	0.000	-0.010	0.000	0.001	0.000
60080	g2_ballast	0.001	0.000	-0.014	0.000	0.001	0.000
60081	g2_ballast	0.002	0.000	-0.016	0.000	0.001	0.000
60082	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60083	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
60084	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60085	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60086	g2_ballast	0.004	0.000	-0.016	0.000	-0.001	0.000
60087	g2_ballast	0.004	0.000	-0.013	0.000	-0.001	0.000
60088	g2_ballast	0.004	0.000	-0.010	0.000	-0.001	0.000
60089	g2_ballast	0.005	0.000	-0.007	0.000	-0.001	0.000
60090	g2_ballast	0.005	0.000	-0.002	0.000	-0.002	0.000
60091	g2_ballast	0.000	0.000	-0.002	0.000	0.002	0.000
60092	g2_ballast	0.001	0.000	-0.007	0.000	0.001	0.000
60093	g2_ballast	0.001	0.000	-0.010	0.000	0.001	0.000
60094	g2_ballast	0.001	0.000	-0.013	0.000	0.001	0.000
60095	g2_ballast	0.002	0.000	-0.016	0.000	0.001	0.000
60096	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60097	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
60098	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60099	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60100	g2_ballast	0.004	0.000	-0.016	0.000	-0.001	0.000
60101	g2_ballast	0.004	0.000	-0.014	0.000	-0.001	0.000
60102	g2_ballast	0.004	0.000	-0.010	0.000	-0.001	0.000
60103	g2_ballast	0.005	0.000	-0.007	0.000	-0.001	0.000
60104	g2_ballast	0.005	0.000	-0.002	0.000	-0.002	0.000
60119	g2_ballast	0.000	0.000	-0.002	0.000	0.002	0.000
60121	g2_ballast	0.005	0.000	-0.002	0.000	-0.002	0.000
60160	g2_ballast	0.002	0.000	-0.005	0.000	0.001	0.000
60161	g2_ballast	0.002	0.000	-0.005	0.000	0.001	0.000
60162	g2_ballast	0.002	0.000	-0.009	0.000	0.001	0.000
60163	g2_ballast	0.002	0.000	-0.009	0.000	0.001	0.000
60164	g2_ballast	0.002	0.000	-0.012	0.000	0.001	0.000
60165	g2_ballast	0.002	0.000	-0.012	0.000	0.001	0.000
60166	g2_ballast	0.002	0.000	-0.015	0.000	0.001	0.000
60167	g2_ballast	0.002	0.000	-0.015	0.000	0.001	0.000

60168	g2_ballast	0.002	0.000	-0.017	0.000	0.001	0.000
60169	g2_ballast	0.002	0.000	-0.017	0.000	0.001	0.000
60170	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60171	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60172	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60173	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60174	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60175	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60176	g2_ballast	0.003	0.000	-0.017	0.000	-0.001	0.000
60177	g2_ballast	0.003	0.000	-0.017	0.000	-0.001	0.000
60178	g2_ballast	0.003	0.000	-0.015	0.000	-0.001	0.000
60179	g2_ballast	0.003	0.000	-0.015	0.000	-0.001	0.000
60180	g2_ballast	0.003	0.000	-0.012	0.000	-0.001	0.000
60181	g2_ballast	0.003	0.000	-0.012	0.000	-0.001	0.000
60182	g2_ballast	0.003	0.000	-0.009	0.000	-0.001	0.000
60183	g2_ballast	0.003	0.000	-0.009	0.000	-0.001	0.000
60184	g2_ballast	0.003	0.000	-0.005	0.000	-0.001	0.000
60185	g2_ballast	0.003	0.000	-0.005	0.000	-0.001	0.000
60186	g2_ballast	0.002	0.000	-0.009	0.000	0.001	0.000
60187	g2_ballast	0.002	0.000	-0.015	0.000	0.001	0.000
60188	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60189	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60190	g2_ballast	0.003	0.000	-0.015	0.000	-0.001	0.000
60191	g2_ballast	0.003	0.000	-0.009	0.000	-0.001	0.000
60192	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
60193	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
60194	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
60195	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
60196	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
60197	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
60198	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000
60199	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
60200	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
60201	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60202	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60203	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60204	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60205	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
60206	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60207	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000

60208	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
60209	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
60210	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
60211	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000
60212	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
60213	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
60214	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60215	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
60216	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60217	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
60218	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
60219	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60220	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60221	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
60222	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
60223	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
60224	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
60225	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
60226	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
60227	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
60228	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
60229	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
60230	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
60231	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
60232	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
60233	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
60234	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
60235	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
60236	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
60237	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
60238	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
60239	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
60240	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
60241	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
60242	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
60243	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
60244	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
60245	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
60246	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000
60247	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000

60248	g2_ballast	0.005	0.000	0.000	0.000	0.001	0.000
60249	g2_ballast	0.005	0.000	0.000	0.000	0.001	0.000
400030	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
400031	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
400032	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
400033	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
400034	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
400035	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000
400036	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
400037	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
400038	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
400039	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
400040	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
400041	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
400042	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
400043	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
400044	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
400045	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
400046	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
400047	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
400048	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
400049	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
400050	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
400051	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
400052	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
400053	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
400054	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
400055	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000
400056	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
400057	g2_ballast	0.005	0.000	0.000	0.000	0.001	0.000
400058	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
400059	g2_ballast	0.004	0.000	-0.007	0.000	0.001	0.000
400060	g2_ballast	0.004	0.000	-0.009	0.000	0.001	0.000
400061	g2_ballast	0.004	0.000	-0.010	0.000	0.001	0.000
400062	g2_ballast	0.004	0.000	-0.012	0.000	0.001	0.000
400063	g2_ballast	0.004	0.000	-0.014	0.000	0.001	0.000
400064	g2_ballast	0.004	0.000	-0.015	0.000	0.001	0.000
400065	g2_ballast	0.004	0.000	-0.016	0.000	0.001	0.000
400066	g2_ballast	0.003	0.000	-0.017	0.000	0.001	0.000
400067	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000

400068	g2_ballast	0.003	0.000	-0.018	0.000	0.000	0.000
400069	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
400070	g2_ballast	0.003	0.000	-0.019	0.000	0.000	0.000
400071	g2_ballast	0.002	0.000	-0.019	0.000	0.000	0.000
400072	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
400073	g2_ballast	0.002	0.000	-0.018	0.000	0.000	0.000
400074	g2_ballast	0.002	0.000	-0.017	0.000	-0.001	0.000
400075	g2_ballast	0.002	0.000	-0.016	0.000	-0.001	0.000
400076	g2_ballast	0.001	0.000	-0.015	0.000	-0.001	0.000
400077	g2_ballast	0.001	0.000	-0.014	0.000	-0.001	0.000
400078	g2_ballast	0.001	0.000	-0.012	0.000	-0.001	0.000
400079	g2_ballast	0.001	0.000	-0.010	0.000	-0.001	0.000
400080	g2_ballast	0.001	0.000	-0.009	0.000	-0.001	0.000
400081	g2_ballast	0.001	0.000	-0.007	0.000	-0.001	0.000
400082	g2_ballast	0.004	0.000	-0.005	0.000	0.001	0.000
400083	g2_ballast	0.001	0.000	-0.005	0.000	-0.001	0.000
400084	g2_ballast	0.005	0.000	-0.002	0.000	0.001	0.000
400085	g2_ballast	0.001	0.000	-0.002	0.000	-0.001	0.000
400086	g2_ballast	0.005	0.000	0.000	0.000	0.001	0.000
400087	g2_ballast	0.001	0.000	0.000	0.000	-0.001	0.000
400088	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400089	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400090	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400091	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400092	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400093	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400094	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400095	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400096	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
400097	g2_ballast	0.000	0.000	0.000	0.000	0.000	0.000
1	Shrinkage Primary	0.000	0.000	0.000	0.000	0.002	0.000
2	Shrinkage Primary	0.000	0.000	0.000	0.000	0.002	0.000
3	Shrinkage Primary	0.000	0.000	0.000	0.000	0.002	0.000
4	Shrinkage Primary	0.000	0.000	0.000	0.000	0.002	0.000
5	Shrinkage Primary	0.001	0.000	0.000	0.000	-0.002	0.000
6	Shrinkage Primary	0.002	0.000	0.000	0.000	-0.002	0.000
7	Shrinkage Primary	0.002	0.000	0.000	0.000	-0.002	0.000
8	Shrinkage Primary	0.001	0.000	0.000	0.000	-0.002	0.000
100	Shrinkage Primary	0.005	0.000	0.001	0.000	0.002	0.000
101	Shrinkage Primary	0.005	-0.001	0.000	0.000	0.002	0.000

102	Shrinkage Primary	0.005	-0.001	-0.002	0.001	0.001	0.000
103	Shrinkage Primary	0.004	-0.001	-0.004	0.000	0.001	0.000
104	Shrinkage Primary	0.004	-0.001	-0.005	0.000	0.001	0.000
105	Shrinkage Primary	0.004	-0.001	-0.007	0.000	0.001	0.000
106	Shrinkage Primary	0.003	-0.001	-0.008	0.000	0.001	0.000
107	Shrinkage Primary	0.003	-0.001	-0.010	0.000	0.001	0.000
108	Shrinkage Primary	0.003	-0.001	-0.011	0.000	0.001	0.000
109	Shrinkage Primary	0.003	-0.001	-0.012	0.000	0.001	0.000
110	Shrinkage Primary	0.002	-0.001	-0.012	0.000	0.001	0.000
111	Shrinkage Primary	0.002	-0.001	-0.013	0.000	0.000	0.000
112	Shrinkage Primary	0.002	-0.001	-0.013	0.001	0.000	0.000
113	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
114	Shrinkage Primary	0.001	-0.001	-0.014	0.001	0.000	0.000
115	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
116	Shrinkage Primary	0.001	-0.001	-0.014	0.001	0.000	0.000
117	Shrinkage Primary	0.000	-0.001	-0.014	0.000	0.000	0.000
118	Shrinkage Primary	0.000	-0.001	-0.013	0.001	0.000	0.000
119	Shrinkage Primary	0.000	-0.001	-0.013	0.000	0.000	0.000
120	Shrinkage Primary	-0.001	-0.001	-0.012	0.000	-0.001	0.000
121	Shrinkage Primary	-0.001	-0.001	-0.012	0.000	-0.001	0.000
122	Shrinkage Primary	-0.001	-0.001	-0.011	0.000	-0.001	0.000
123	Shrinkage Primary	-0.001	-0.001	-0.010	0.000	-0.001	0.000
124	Shrinkage Primary	-0.002	-0.001	-0.008	0.000	-0.001	0.000
125	Shrinkage Primary	-0.002	-0.001	-0.007	0.000	-0.001	0.000
126	Shrinkage Primary	-0.002	-0.001	-0.005	0.000	-0.001	0.000
127	Shrinkage Primary	-0.003	-0.001	-0.004	0.000	-0.001	0.000
128	Shrinkage Primary	-0.003	-0.001	-0.002	0.001	-0.001	0.000
129	Shrinkage Primary	-0.003	-0.001	0.000	0.000	-0.002	0.000
130	Shrinkage Primary	-0.003	0.000	0.001	0.000	-0.002	0.000
200	Shrinkage Primary	0.005	0.000	0.001	0.000	0.002	0.000
201	Shrinkage Primary	0.005	0.000	0.000	0.000	0.002	0.000
202	Shrinkage Primary	0.005	0.000	-0.002	0.000	0.001	0.000
203	Shrinkage Primary	0.004	0.000	-0.004	0.000	0.001	0.000
204	Shrinkage Primary	0.004	0.000	-0.006	0.000	0.001	0.000
205	Shrinkage Primary	0.004	0.000	-0.008	0.000	0.001	0.000
206	Shrinkage Primary	0.003	0.000	-0.009	0.000	0.001	0.000
207	Shrinkage Primary	0.003	0.000	-0.010	0.000	0.001	0.000
208	Shrinkage Primary	0.003	0.000	-0.011	0.000	0.001	0.000
209	Shrinkage Primary	0.003	0.000	-0.012	0.000	0.001	0.000
210	Shrinkage Primary	0.002	0.000	-0.013	0.000	0.001	0.000

211	Shrinkage Primary	0.002	0.000	-0.014	0.000	0.000	0.000
212	Shrinkage Primary	0.002	0.000	-0.014	0.000	0.000	0.000
213	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
214	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
215	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
216	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
217	Shrinkage Primary	0.000	0.000	-0.015	0.000	0.000	0.000
218	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000
219	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000
220	Shrinkage Primary	-0.001	0.000	-0.013	0.000	-0.001	0.000
221	Shrinkage Primary	-0.001	0.000	-0.012	0.000	-0.001	0.000
222	Shrinkage Primary	-0.001	0.000	-0.011	0.000	-0.001	0.000
223	Shrinkage Primary	-0.001	0.000	-0.010	0.000	-0.001	0.000
224	Shrinkage Primary	-0.002	0.000	-0.009	0.000	-0.001	0.000
225	Shrinkage Primary	-0.002	0.000	-0.008	0.000	-0.001	0.000
226	Shrinkage Primary	-0.002	0.000	-0.006	0.000	-0.001	0.000
227	Shrinkage Primary	-0.002	0.000	-0.004	0.000	-0.001	0.000
228	Shrinkage Primary	-0.003	0.000	-0.002	0.000	-0.001	0.000
229	Shrinkage Primary	-0.003	0.000	0.000	0.000	-0.002	0.000
230	Shrinkage Primary	-0.003	0.000	0.001	0.000	-0.002	0.000
300	Shrinkage Primary	0.005	0.000	0.001	0.000	0.002	0.000
301	Shrinkage Primary	0.005	0.000	0.000	0.000	0.002	0.000
302	Shrinkage Primary	0.005	0.000	-0.002	0.000	0.001	0.000
303	Shrinkage Primary	0.004	0.000	-0.004	0.000	0.001	0.000
304	Shrinkage Primary	0.004	0.000	-0.006	0.000	0.001	0.000
305	Shrinkage Primary	0.004	0.000	-0.008	0.000	0.001	0.000
306	Shrinkage Primary	0.003	0.000	-0.009	0.000	0.001	0.000
307	Shrinkage Primary	0.003	0.000	-0.010	0.000	0.001	0.000
308	Shrinkage Primary	0.003	0.000	-0.011	0.000	0.001	0.000
309	Shrinkage Primary	0.003	0.000	-0.012	0.000	0.001	0.000
310	Shrinkage Primary	0.002	0.000	-0.013	0.000	0.001	0.000
311	Shrinkage Primary	0.002	0.000	-0.014	0.000	0.000	0.000
312	Shrinkage Primary	0.002	0.000	-0.014	0.000	0.000	0.000
313	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
314	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
315	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
316	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
317	Shrinkage Primary	0.000	0.000	-0.015	0.000	0.000	0.000
318	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000
319	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000

320	Shrinkage Primary	-0.001	0.000	-0.013	0.000	-0.001	0.000
321	Shrinkage Primary	-0.001	0.000	-0.012	0.000	-0.001	0.000
322	Shrinkage Primary	-0.001	0.000	-0.011	0.000	-0.001	0.000
323	Shrinkage Primary	-0.001	0.000	-0.010	0.000	-0.001	0.000
324	Shrinkage Primary	-0.002	0.000	-0.009	0.000	-0.001	0.000
325	Shrinkage Primary	-0.002	0.000	-0.008	0.000	-0.001	0.000
326	Shrinkage Primary	-0.002	0.000	-0.006	0.000	-0.001	0.000
327	Shrinkage Primary	-0.002	0.000	-0.004	0.000	-0.001	0.000
328	Shrinkage Primary	-0.003	0.000	-0.002	0.000	-0.001	0.000
329	Shrinkage Primary	-0.003	0.000	0.000	0.000	-0.002	0.000
330	Shrinkage Primary	-0.003	0.000	0.001	0.000	-0.002	0.000
400	Shrinkage Primary	0.005	0.000	0.001	0.000	0.002	0.000
401	Shrinkage Primary	0.005	0.001	0.000	0.000	0.002	0.000
402	Shrinkage Primary	0.005	0.001	-0.002	-0.001	0.001	0.000
403	Shrinkage Primary	0.004	0.001	-0.004	0.000	0.001	0.000
404	Shrinkage Primary	0.004	0.001	-0.005	0.000	0.001	0.000
405	Shrinkage Primary	0.004	0.001	-0.007	0.000	0.001	0.000
406	Shrinkage Primary	0.003	0.001	-0.008	0.000	0.001	0.000
407	Shrinkage Primary	0.003	0.001	-0.010	0.000	0.001	0.000
408	Shrinkage Primary	0.003	0.001	-0.011	0.000	0.001	0.000
409	Shrinkage Primary	0.003	0.001	-0.012	0.000	0.001	0.000
410	Shrinkage Primary	0.002	0.001	-0.012	0.000	0.001	0.000
411	Shrinkage Primary	0.002	0.001	-0.013	0.000	0.000	0.000
412	Shrinkage Primary	0.002	0.001	-0.013	-0.001	0.000	0.000
413	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
414	Shrinkage Primary	0.001	0.001	-0.014	-0.001	0.000	0.000
415	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
416	Shrinkage Primary	0.001	0.001	-0.014	-0.001	0.000	0.000
417	Shrinkage Primary	0.000	0.001	-0.014	0.000	0.000	0.000
418	Shrinkage Primary	0.000	0.001	-0.013	-0.001	0.000	0.000
419	Shrinkage Primary	0.000	0.001	-0.013	0.000	0.000	0.000
420	Shrinkage Primary	-0.001	0.001	-0.012	0.000	-0.001	0.000
421	Shrinkage Primary	-0.001	0.001	-0.012	0.000	-0.001	0.000
422	Shrinkage Primary	-0.001	0.001	-0.011	0.000	-0.001	0.000
423	Shrinkage Primary	-0.001	0.001	-0.010	0.000	-0.001	0.000
424	Shrinkage Primary	-0.002	0.001	-0.008	0.000	-0.001	0.000
425	Shrinkage Primary	-0.002	0.001	-0.007	0.000	-0.001	0.000
426	Shrinkage Primary	-0.002	0.001	-0.005	0.000	-0.001	0.000
427	Shrinkage Primary	-0.003	0.001	-0.004	0.000	-0.001	0.000
428	Shrinkage Primary	-0.003	0.001	-0.002	-0.001	-0.001	0.000

429	Shrinkage Primary	-0.003	0.001	0.000	0.000	-0.002	0.000
430	Shrinkage Primary	-0.003	0.000	0.001	0.000	-0.002	0.000
1001	Shrinkage Primary	0.004	0.000	0.000	0.000	0.002	0.000
1003	Shrinkage Primary	0.004	-0.001	-0.004	0.000	0.001	0.000
1005	Shrinkage Primary	0.003	-0.001	-0.007	0.000	0.001	0.000
1007	Shrinkage Primary	0.003	-0.001	-0.010	0.000	0.001	0.000
1009	Shrinkage Primary	0.002	-0.001	-0.012	0.000	0.001	0.000
1011	Shrinkage Primary	0.002	-0.001	-0.013	0.000	0.000	0.000
1013	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
1015	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
1017	Shrinkage Primary	0.000	-0.001	-0.014	0.000	0.000	0.000
1019	Shrinkage Primary	0.000	-0.001	-0.013	0.000	0.000	0.000
1021	Shrinkage Primary	-0.001	-0.001	-0.012	0.000	-0.001	0.000
1023	Shrinkage Primary	-0.001	-0.001	-0.010	0.000	-0.001	0.000
1025	Shrinkage Primary	-0.001	-0.001	-0.007	0.000	-0.001	0.000
1027	Shrinkage Primary	-0.002	-0.001	-0.004	0.000	-0.001	0.000
1029	Shrinkage Primary	-0.002	0.000	0.000	0.000	-0.002	0.000
2001	Shrinkage Primary	0.004	0.000	0.000	0.000	0.002	0.000
2003	Shrinkage Primary	0.004	0.000	-0.004	0.000	0.001	0.000
2005	Shrinkage Primary	0.003	0.000	-0.008	0.000	0.001	0.000
2007	Shrinkage Primary	0.003	0.000	-0.010	0.000	0.001	0.000
2009	Shrinkage Primary	0.002	0.000	-0.012	0.000	0.001	0.000
2011	Shrinkage Primary	0.002	0.000	-0.014	0.000	0.000	0.000
2013	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
2015	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
2017	Shrinkage Primary	0.000	0.000	-0.015	0.000	0.000	0.000
2019	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000
2021	Shrinkage Primary	0.000	0.000	-0.012	0.000	-0.001	0.000
2023	Shrinkage Primary	-0.001	0.000	-0.010	0.000	-0.001	0.000
2025	Shrinkage Primary	-0.001	0.000	-0.008	0.000	-0.001	0.000
2027	Shrinkage Primary	-0.002	0.000	-0.004	0.000	-0.001	0.000
2029	Shrinkage Primary	-0.002	0.000	0.000	0.000	-0.002	0.000
3001	Shrinkage Primary	0.004	0.000	0.000	0.000	0.002	0.000
3003	Shrinkage Primary	0.004	0.000	-0.004	0.000	0.001	0.000
3005	Shrinkage Primary	0.003	0.000	-0.008	0.000	0.001	0.000
3007	Shrinkage Primary	0.003	0.000	-0.010	0.000	0.001	0.000
3009	Shrinkage Primary	0.002	0.000	-0.012	0.000	0.001	0.000
3011	Shrinkage Primary	0.002	0.000	-0.014	0.000	0.000	0.000
3013	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
3015	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000

3017	Shrinkage Primary	0.000	0.000	-0.015	0.000	0.000	0.000
3019	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000
3021	Shrinkage Primary	0.000	0.000	-0.012	0.000	-0.001	0.000
3023	Shrinkage Primary	-0.001	0.000	-0.010	0.000	-0.001	0.000
3025	Shrinkage Primary	-0.001	0.000	-0.008	0.000	-0.001	0.000
3027	Shrinkage Primary	-0.002	0.000	-0.004	0.000	-0.001	0.000
3029	Shrinkage Primary	-0.002	0.000	0.000	0.000	-0.002	0.000
4001	Shrinkage Primary	0.004	0.000	0.000	0.000	0.002	0.000
4003	Shrinkage Primary	0.004	0.001	-0.004	0.000	0.001	0.000
4005	Shrinkage Primary	0.003	0.001	-0.007	0.000	0.001	0.000
4007	Shrinkage Primary	0.003	0.001	-0.010	0.000	0.001	0.000
4009	Shrinkage Primary	0.002	0.001	-0.012	0.000	0.001	0.000
4011	Shrinkage Primary	0.002	0.001	-0.013	0.000	0.000	0.000
4013	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
4015	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
4017	Shrinkage Primary	0.000	0.001	-0.014	0.000	0.000	0.000
4019	Shrinkage Primary	0.000	0.001	-0.013	0.000	0.000	0.000
4021	Shrinkage Primary	-0.001	0.001	-0.012	0.000	-0.001	0.000
4023	Shrinkage Primary	-0.001	0.001	-0.010	0.000	-0.001	0.000
4025	Shrinkage Primary	-0.001	0.001	-0.007	0.000	-0.001	0.000
4027	Shrinkage Primary	-0.002	0.001	-0.004	0.000	-0.001	0.000
4029	Shrinkage Primary	-0.002	0.000	0.000	0.000	-0.002	0.000
10001	Shrinkage Primary	0.001	0.000	0.000	0.000	0.002	0.000
10003	Shrinkage Primary	0.001	0.000	-0.004	0.000	0.001	0.000
10005	Shrinkage Primary	0.001	0.000	-0.007	0.000	0.001	0.000
10007	Shrinkage Primary	0.001	0.000	-0.010	0.000	0.001	0.000
10009	Shrinkage Primary	0.001	0.000	-0.012	0.000	0.001	0.000
10011	Shrinkage Primary	0.001	0.000	-0.013	0.000	0.000	0.000
10013	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
10015	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
10017	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
10019	Shrinkage Primary	0.001	0.000	-0.013	0.000	0.000	0.000
10021	Shrinkage Primary	0.001	0.000	-0.012	0.000	-0.001	0.000
10023	Shrinkage Primary	0.001	0.000	-0.010	0.000	-0.001	0.000
10025	Shrinkage Primary	0.001	0.000	-0.007	0.000	-0.001	0.000
10027	Shrinkage Primary	0.001	0.000	-0.004	0.000	-0.001	0.000
10029	Shrinkage Primary	0.001	0.000	0.000	0.000	-0.002	0.000
20001	Shrinkage Primary	0.000	0.000	0.000	0.000	0.002	0.000
20003	Shrinkage Primary	0.000	0.000	-0.004	0.000	0.001	0.000
20005	Shrinkage Primary	0.001	0.000	-0.008	0.000	0.001	0.000

20007	Shrinkage Primary	0.001	0.000	-0.010	0.000	0.001	0.000
20009	Shrinkage Primary	0.001	0.000	-0.012	0.000	0.001	0.000
20011	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
20013	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
20015	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
20017	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
20019	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
20021	Shrinkage Primary	0.001	0.000	-0.012	0.000	-0.001	0.000
20023	Shrinkage Primary	0.001	0.000	-0.010	0.000	-0.001	0.000
20025	Shrinkage Primary	0.001	0.000	-0.008	0.000	-0.001	0.000
20027	Shrinkage Primary	0.001	0.000	-0.004	0.000	-0.001	0.000
20029	Shrinkage Primary	0.001	0.000	0.000	0.000	-0.002	0.000
30001	Shrinkage Primary	0.000	0.000	0.000	0.000	0.002	0.000
30003	Shrinkage Primary	0.000	0.000	-0.004	0.000	0.001	0.000
30005	Shrinkage Primary	0.001	0.000	-0.008	0.000	0.001	0.000
30007	Shrinkage Primary	0.001	0.000	-0.010	0.000	0.001	0.000
30009	Shrinkage Primary	0.001	0.000	-0.012	0.000	0.001	0.000
30011	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
30013	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
30015	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
30017	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
30019	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
30021	Shrinkage Primary	0.001	0.000	-0.012	0.000	-0.001	0.000
30023	Shrinkage Primary	0.001	0.000	-0.010	0.000	-0.001	0.000
30025	Shrinkage Primary	0.001	0.000	-0.008	0.000	-0.001	0.000
30027	Shrinkage Primary	0.001	0.000	-0.004	0.000	-0.001	0.000
30029	Shrinkage Primary	0.001	0.000	0.000	0.000	-0.002	0.000
40001	Shrinkage Primary	0.001	0.000	0.000	0.000	0.002	0.000
40003	Shrinkage Primary	0.001	0.000	-0.004	0.000	0.001	0.000
40005	Shrinkage Primary	0.001	0.000	-0.007	0.000	0.001	0.000
40007	Shrinkage Primary	0.001	0.000	-0.010	0.000	0.001	0.000
40009	Shrinkage Primary	0.001	0.000	-0.012	0.000	0.001	0.000
40011	Shrinkage Primary	0.001	0.000	-0.013	0.000	0.000	0.000
40013	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
40015	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
40017	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
40019	Shrinkage Primary	0.001	0.000	-0.013	0.000	0.000	0.000
40021	Shrinkage Primary	0.001	0.000	-0.012	0.000	-0.001	0.000
40023	Shrinkage Primary	0.001	0.000	-0.010	0.000	-0.001	0.000
40025	Shrinkage Primary	0.001	0.000	-0.007	0.000	-0.001	0.000

40027	Shrinkage Primary	0.001	0.000	-0.004	0.000	-0.001	0.000
40029	Shrinkage Primary	0.001	0.000	0.000	0.000	-0.002	0.000
60031	Shrinkage Primary	0.004	0.000	-0.002	0.000	0.001	0.000
60032	Shrinkage Primary	0.003	-0.001	-0.006	0.000	0.001	0.000
60033	Shrinkage Primary	0.003	-0.001	-0.009	0.000	0.001	0.000
60034	Shrinkage Primary	0.003	-0.001	-0.011	0.000	0.001	0.000
60035	Shrinkage Primary	0.002	-0.001	-0.013	0.000	0.001	0.000
60036	Shrinkage Primary	0.002	-0.001	-0.014	0.000	0.000	0.000
60037	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
60038	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
60039	Shrinkage Primary	0.000	-0.001	-0.014	0.000	0.000	0.000
60040	Shrinkage Primary	0.000	-0.001	-0.013	0.000	-0.001	0.000
60041	Shrinkage Primary	-0.001	-0.001	-0.011	0.000	-0.001	0.000
60042	Shrinkage Primary	-0.001	-0.001	-0.009	0.000	-0.001	0.000
60043	Shrinkage Primary	-0.002	-0.001	-0.006	0.000	-0.001	0.000
60044	Shrinkage Primary	-0.002	0.000	-0.002	0.000	-0.002	0.000
60045	Shrinkage Primary	0.003	0.001	-0.009	0.000	0.001	0.000
60046	Shrinkage Primary	0.004	0.000	-0.002	0.000	0.002	0.000
60047	Shrinkage Primary	0.003	0.001	-0.006	0.000	0.001	0.000
60048	Shrinkage Primary	0.003	0.001	-0.011	0.000	0.001	0.000
60049	Shrinkage Primary	0.002	0.001	-0.013	0.000	0.001	0.000
60050	Shrinkage Primary	0.002	0.001	-0.014	0.000	0.000	0.000
60051	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
60052	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
60053	Shrinkage Primary	0.000	0.001	-0.014	0.000	0.000	0.000
60054	Shrinkage Primary	0.000	0.001	-0.013	0.000	-0.001	0.000
60055	Shrinkage Primary	-0.001	0.001	-0.011	0.000	-0.001	0.000
60056	Shrinkage Primary	-0.001	0.001	-0.009	0.000	-0.001	0.000
60057	Shrinkage Primary	-0.002	0.001	-0.006	0.000	-0.001	0.000
60058	Shrinkage Primary	-0.002	0.000	-0.002	0.000	-0.001	0.000
60073	Shrinkage Primary	0.004	0.000	-0.002	0.000	0.001	0.000
60075	Shrinkage Primary	-0.002	0.000	-0.002	0.000	-0.001	0.000
60077	Shrinkage Primary	0.001	0.000	-0.002	0.000	0.001	0.000
60078	Shrinkage Primary	0.001	0.000	-0.006	0.000	0.001	0.000
60079	Shrinkage Primary	0.001	0.000	-0.009	0.000	0.001	0.000
60080	Shrinkage Primary	0.001	0.000	-0.011	0.000	0.001	0.000
60081	Shrinkage Primary	0.001	0.000	-0.013	0.000	0.001	0.000
60082	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60083	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60084	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000

60085	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60086	Shrinkage Primary	0.001	0.000	-0.013	0.000	-0.001	0.000
60087	Shrinkage Primary	0.001	0.000	-0.011	0.000	-0.001	0.000
60088	Shrinkage Primary	0.001	0.000	-0.009	0.000	-0.001	0.000
60089	Shrinkage Primary	0.001	0.000	-0.006	0.000	-0.001	0.000
60090	Shrinkage Primary	0.001	0.000	-0.002	0.000	-0.002	0.000
60091	Shrinkage Primary	0.001	0.000	-0.002	0.000	0.002	0.000
60092	Shrinkage Primary	0.001	0.000	-0.006	0.000	0.001	0.000
60093	Shrinkage Primary	0.001	0.000	-0.009	0.000	0.001	0.000
60094	Shrinkage Primary	0.001	0.000	-0.011	0.000	0.001	0.000
60095	Shrinkage Primary	0.001	0.000	-0.013	0.000	0.001	0.000
60096	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60097	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60098	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60099	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60100	Shrinkage Primary	0.001	0.000	-0.013	0.000	-0.001	0.000
60101	Shrinkage Primary	0.001	0.000	-0.011	0.000	-0.001	0.000
60102	Shrinkage Primary	0.001	0.000	-0.009	0.000	-0.001	0.000
60103	Shrinkage Primary	0.001	0.000	-0.006	0.000	-0.001	0.000
60104	Shrinkage Primary	0.001	0.000	-0.002	0.000	-0.001	0.000
60119	Shrinkage Primary	0.000	0.000	-0.002	0.000	0.001	0.000
60121	Shrinkage Primary	0.001	0.000	-0.002	0.000	-0.001	0.000
60160	Shrinkage Primary	0.002	0.000	-0.004	0.000	0.001	0.000
60161	Shrinkage Primary	0.002	0.000	-0.004	0.000	0.001	0.000
60162	Shrinkage Primary	0.002	0.000	-0.007	0.000	0.001	0.000
60163	Shrinkage Primary	0.002	0.000	-0.007	0.000	0.001	0.000
60164	Shrinkage Primary	0.002	0.000	-0.010	0.000	0.001	0.000
60165	Shrinkage Primary	0.002	0.000	-0.010	0.000	0.001	0.000
60166	Shrinkage Primary	0.002	0.000	-0.012	0.000	0.001	0.000
60167	Shrinkage Primary	0.002	0.000	-0.012	0.000	0.001	0.000
60168	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60169	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60170	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60171	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60172	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
60173	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
60174	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60175	Shrinkage Primary	0.001	0.000	-0.014	0.000	0.000	0.000
60176	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000
60177	Shrinkage Primary	0.000	0.000	-0.014	0.000	0.000	0.000

60178	Shrinkage Primary	0.000	0.000	-0.012	0.000	-0.001	0.000
60179	Shrinkage Primary	0.000	0.000	-0.012	0.000	-0.001	0.000
60180	Shrinkage Primary	0.000	0.000	-0.010	0.000	-0.001	0.000
60181	Shrinkage Primary	0.000	0.000	-0.010	0.000	-0.001	0.000
60182	Shrinkage Primary	0.000	0.000	-0.007	0.000	-0.001	0.000
60183	Shrinkage Primary	0.000	0.000	-0.007	0.000	-0.001	0.000
60184	Shrinkage Primary	0.000	0.000	-0.004	0.000	-0.001	0.000
60185	Shrinkage Primary	0.000	0.000	-0.004	0.000	-0.001	0.000
60186	Shrinkage Primary	0.002	0.000	-0.008	0.000	0.001	0.000
60187	Shrinkage Primary	0.002	0.000	-0.012	0.000	0.001	0.000
60188	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
60189	Shrinkage Primary	0.001	0.000	-0.015	0.000	0.000	0.000
60190	Shrinkage Primary	0.000	0.000	-0.012	0.000	-0.001	0.000
60191	Shrinkage Primary	0.000	0.000	-0.008	0.000	-0.001	0.000
60192	Shrinkage Primary	0.004	-0.002	-0.004	0.000	0.001	0.000
60193	Shrinkage Primary	0.004	0.002	-0.004	0.000	0.001	0.000
60194	Shrinkage Primary	0.004	0.002	-0.006	0.000	0.001	0.000
60195	Shrinkage Primary	0.003	0.002	-0.007	0.000	0.001	0.000
60196	Shrinkage Primary	0.003	0.002	-0.008	0.000	0.001	0.000
60197	Shrinkage Primary	0.003	0.002	-0.009	0.000	0.001	0.000
60198	Shrinkage Primary	0.003	0.002	-0.010	0.000	0.001	0.000
60199	Shrinkage Primary	0.002	0.002	-0.011	0.000	0.001	0.000
60200	Shrinkage Primary	0.002	0.002	-0.012	0.000	0.000	0.000
60201	Shrinkage Primary	0.002	0.002	-0.012	-0.001	0.000	0.000
60202	Shrinkage Primary	0.001	0.002	-0.013	0.000	0.000	0.000
60203	Shrinkage Primary	0.001	0.002	-0.013	-0.001	0.000	0.000
60204	Shrinkage Primary	0.001	0.002	-0.013	0.000	0.000	0.000
60205	Shrinkage Primary	0.001	0.002	-0.013	-0.001	0.000	0.000
60206	Shrinkage Primary	0.000	0.002	-0.013	0.000	0.000	0.000
60207	Shrinkage Primary	0.004	-0.002	-0.006	0.000	0.001	0.000
60208	Shrinkage Primary	0.003	-0.002	-0.007	0.000	0.001	0.000
60209	Shrinkage Primary	0.003	-0.002	-0.008	0.000	0.001	0.000
60210	Shrinkage Primary	0.003	-0.002	-0.009	0.000	0.001	0.000
60211	Shrinkage Primary	0.003	-0.002	-0.010	0.000	0.001	0.000
60212	Shrinkage Primary	0.002	-0.002	-0.011	0.000	0.001	0.000
60213	Shrinkage Primary	0.002	-0.002	-0.012	0.000	0.000	0.000
60214	Shrinkage Primary	0.002	-0.002	-0.012	0.001	0.000	0.000
60215	Shrinkage Primary	0.001	-0.002	-0.013	0.000	0.000	0.000
60216	Shrinkage Primary	0.001	-0.002	-0.013	0.001	0.000	0.000
60217	Shrinkage Primary	0.001	-0.002	-0.013	0.000	0.000	0.000

60218	Shrinkage Primary	0.001	-0.002	-0.013	0.001	0.000	0.000
60219	Shrinkage Primary	0.000	-0.002	-0.013	0.000	0.000	0.000
60220	Shrinkage Primary	0.000	0.002	-0.012	-0.001	0.000	0.000
60221	Shrinkage Primary	0.000	-0.002	-0.012	0.001	0.000	0.000
60222	Shrinkage Primary	0.000	0.002	-0.012	0.000	0.000	0.000
60223	Shrinkage Primary	0.000	-0.002	-0.012	0.000	0.000	0.000
60224	Shrinkage Primary	-0.001	0.002	-0.011	0.000	-0.001	0.000
60225	Shrinkage Primary	-0.001	-0.002	-0.011	0.000	-0.001	0.000
60226	Shrinkage Primary	-0.001	0.002	-0.010	0.000	-0.001	0.000
60227	Shrinkage Primary	-0.001	-0.002	-0.010	0.000	-0.001	0.000
60228	Shrinkage Primary	-0.001	0.002	-0.009	0.000	-0.001	0.000
60229	Shrinkage Primary	-0.001	-0.002	-0.009	0.000	-0.001	0.000
60230	Shrinkage Primary	-0.001	0.002	-0.008	0.000	-0.001	0.000
60231	Shrinkage Primary	-0.001	-0.002	-0.008	0.000	-0.001	0.000
60232	Shrinkage Primary	-0.002	0.002	-0.007	0.000	-0.001	0.000
60233	Shrinkage Primary	-0.002	-0.002	-0.007	0.000	-0.001	0.000
60234	Shrinkage Primary	-0.002	0.002	-0.006	0.000	-0.001	0.000
60235	Shrinkage Primary	-0.002	-0.002	-0.006	0.000	-0.001	0.000
60236	Shrinkage Primary	-0.002	0.002	-0.004	0.000	-0.001	0.000
60237	Shrinkage Primary	-0.002	-0.002	-0.004	0.000	-0.001	0.000
60238	Shrinkage Primary	-0.003	0.002	-0.003	0.000	-0.001	0.000
60239	Shrinkage Primary	-0.003	-0.002	-0.003	0.000	-0.001	0.000
60240	Shrinkage Primary	-0.003	0.002	0.000	-0.001	-0.001	0.000
60241	Shrinkage Primary	-0.003	-0.002	0.000	0.001	-0.001	0.000
60242	Shrinkage Primary	-0.003	0.001	0.000	0.000	-0.002	0.000
60243	Shrinkage Primary	-0.003	-0.001	0.000	0.000	-0.002	0.000
60244	Shrinkage Primary	0.004	-0.002	-0.003	0.000	0.001	0.000
60245	Shrinkage Primary	0.004	0.002	-0.003	0.000	0.001	0.000
60246	Shrinkage Primary	0.005	-0.002	0.000	0.001	0.001	0.000
60247	Shrinkage Primary	0.005	0.002	0.000	-0.001	0.001	0.000
60248	Shrinkage Primary	0.005	-0.001	0.000	0.000	0.002	0.000
60249	Shrinkage Primary	0.005	0.001	0.000	0.000	0.002	0.000
400030	Shrinkage Primary	0.004	0.001	-0.005	0.000	0.001	0.000
400031	Shrinkage Primary	0.004	0.001	-0.007	0.000	0.001	0.000
400032	Shrinkage Primary	0.003	0.001	-0.008	0.000	0.001	0.000
400033	Shrinkage Primary	0.003	0.001	-0.009	0.000	0.001	0.000
400034	Shrinkage Primary	0.003	0.001	-0.010	0.000	0.001	0.000
400035	Shrinkage Primary	0.003	0.001	-0.011	0.000	0.001	0.000
400036	Shrinkage Primary	0.002	0.001	-0.012	0.000	0.001	0.000
400037	Shrinkage Primary	0.002	0.001	-0.013	0.000	0.000	0.000

400038	Shrinkage Primary	0.002	0.001	-0.013	-0.001	0.000	0.000
400039	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
400040	Shrinkage Primary	0.001	0.001	-0.014	-0.001	0.000	0.000
400041	Shrinkage Primary	0.001	0.001	-0.014	0.000	0.000	0.000
400042	Shrinkage Primary	0.001	0.001	-0.014	-0.001	0.000	0.000
400043	Shrinkage Primary	0.000	0.001	-0.014	0.000	0.000	0.000
400044	Shrinkage Primary	0.000	0.001	-0.013	-0.001	0.000	0.000
400045	Shrinkage Primary	0.000	0.001	-0.013	0.000	0.000	0.000
400046	Shrinkage Primary	-0.001	0.001	-0.012	0.000	-0.001	0.000
400047	Shrinkage Primary	-0.001	0.001	-0.011	0.000	-0.001	0.000
400048	Shrinkage Primary	-0.001	0.001	-0.010	0.000	-0.001	0.000
400049	Shrinkage Primary	-0.001	0.001	-0.009	0.000	-0.001	0.000
400050	Shrinkage Primary	-0.002	0.001	-0.008	0.000	-0.001	0.000
400051	Shrinkage Primary	-0.002	0.001	-0.007	0.000	-0.001	0.000
400052	Shrinkage Primary	-0.002	0.001	-0.005	0.000	-0.001	0.000
400053	Shrinkage Primary	0.004	0.001	-0.004	0.000	0.001	0.000
400054	Shrinkage Primary	-0.003	0.001	-0.004	0.000	-0.001	0.000
400055	Shrinkage Primary	0.005	0.001	-0.002	-0.001	0.001	0.000
400056	Shrinkage Primary	-0.003	0.001	-0.002	-0.001	-0.001	0.000
400057	Shrinkage Primary	0.005	0.001	0.000	0.000	0.002	0.000
400058	Shrinkage Primary	-0.003	0.001	0.000	0.000	-0.002	0.000
400059	Shrinkage Primary	0.004	-0.001	-0.005	0.000	0.001	0.000
400060	Shrinkage Primary	0.004	-0.001	-0.007	0.000	0.001	0.000
400061	Shrinkage Primary	0.003	-0.001	-0.008	0.000	0.001	0.000
400062	Shrinkage Primary	0.003	-0.001	-0.009	0.000	0.001	0.000
400063	Shrinkage Primary	0.003	-0.001	-0.010	0.000	0.001	0.000
400064	Shrinkage Primary	0.003	-0.001	-0.011	0.000	0.001	0.000
400065	Shrinkage Primary	0.002	-0.001	-0.012	0.000	0.001	0.000
400066	Shrinkage Primary	0.002	-0.001	-0.013	0.000	0.000	0.000
400067	Shrinkage Primary	0.002	-0.001	-0.013	0.001	0.000	0.000
400068	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
400069	Shrinkage Primary	0.001	-0.001	-0.014	0.001	0.000	0.000
400070	Shrinkage Primary	0.001	-0.001	-0.014	0.000	0.000	0.000
400071	Shrinkage Primary	0.001	-0.001	-0.014	0.001	0.000	0.000
400072	Shrinkage Primary	0.000	-0.001	-0.014	0.000	0.000	0.000
400073	Shrinkage Primary	0.000	-0.001	-0.013	0.001	0.000	0.000
400074	Shrinkage Primary	0.000	-0.001	-0.013	0.000	0.000	0.000
400075	Shrinkage Primary	-0.001	-0.001	-0.012	0.000	-0.001	0.000
400076	Shrinkage Primary	-0.001	-0.001	-0.011	0.000	-0.001	0.000
400077	Shrinkage Primary	-0.001	-0.001	-0.010	0.000	-0.001	0.000

400078	Shrinkage Primary	-0.001	-0.001	-0.009	0.000	-0.001	0.000
400079	Shrinkage Primary	-0.002	-0.001	-0.008	0.000	-0.001	0.000
400080	Shrinkage Primary	-0.002	-0.001	-0.007	0.000	-0.001	0.000
400081	Shrinkage Primary	-0.002	-0.001	-0.005	0.000	-0.001	0.000
400082	Shrinkage Primary	0.004	-0.001	-0.004	0.000	0.001	0.000
400083	Shrinkage Primary	-0.003	-0.001	-0.004	0.000	-0.001	0.000
400084	Shrinkage Primary	0.005	-0.001	-0.002	0.001	0.001	0.000
400085	Shrinkage Primary	-0.003	-0.001	-0.002	0.001	-0.001	0.000
400086	Shrinkage Primary	0.005	-0.001	0.000	0.000	0.002	0.000
400087	Shrinkage Primary	-0.003	-0.001	0.000	0.000	-0.002	0.000
400088	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400089	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400090	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400091	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400092	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400093	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400094	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400095	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400096	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
400097	Shrinkage Primary	0.000	0.000	0.000	0.000	0.000	0.000
1	termica U	0.000	0.001	0.000	0.000	0.000	0.000
2	termica U	0.000	0.000	0.000	0.000	0.000	0.000
3	termica U	0.000	0.000	0.000	0.000	0.000	0.000
4	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
5	termica U	0.007	0.001	0.000	0.000	0.000	0.000
6	termica U	0.007	0.000	0.000	0.000	0.000	0.000
7	termica U	0.007	0.000	0.000	0.000	0.000	0.000
8	termica U	0.007	-0.001	0.000	0.000	0.000	0.000
100	termica U	0.000	0.001	0.000	0.000	0.000	0.000
101	termica U	0.000	0.001	0.000	0.000	0.000	0.000
102	termica U	0.000	0.001	0.000	0.000	0.000	0.000
103	termica U	0.000	0.001	0.000	0.000	0.000	0.000
104	termica U	0.001	0.001	0.000	0.000	0.000	0.000
105	termica U	0.001	0.001	0.000	0.000	0.000	0.000
106	termica U	0.001	0.001	0.000	0.000	0.000	0.000
107	termica U	0.001	0.001	0.000	0.000	0.000	0.000
108	termica U	0.002	0.001	0.000	0.000	0.000	0.000
109	termica U	0.002	0.001	0.000	0.000	0.000	0.000
110	termica U	0.002	0.001	0.000	0.000	0.000	0.000
111	termica U	0.002	0.001	0.000	0.000	0.000	0.000

112	termica U	0.003	0.001	0.000	0.000	0.000	0.000
113	termica U	0.003	0.001	0.000	0.000	0.000	0.000
114	termica U	0.003	0.001	0.000	0.000	0.000	0.000
115	termica U	0.003	0.001	0.000	0.000	0.000	0.000
116	termica U	0.004	0.001	0.000	0.000	0.000	0.000
117	termica U	0.004	0.001	0.000	0.000	0.000	0.000
118	termica U	0.004	0.001	0.000	0.000	0.000	0.000
119	termica U	0.004	0.001	0.000	0.000	0.000	0.000
120	termica U	0.005	0.001	0.000	0.000	0.000	0.000
121	termica U	0.005	0.001	0.000	0.000	0.000	0.000
122	termica U	0.005	0.001	0.000	0.000	0.000	0.000
123	termica U	0.005	0.001	0.000	0.000	0.000	0.000
124	termica U	0.006	0.001	0.000	0.000	0.000	0.000
125	termica U	0.006	0.001	0.000	0.000	0.000	0.000
126	termica U	0.006	0.001	0.000	0.000	0.000	0.000
127	termica U	0.006	0.001	0.000	0.000	0.000	0.000
128	termica U	0.007	0.001	0.000	0.000	0.000	0.000
129	termica U	0.007	0.001	0.000	0.000	0.000	0.000
130	termica U	0.007	0.001	0.000	0.000	0.000	0.000
200	termica U	0.000	0.000	0.000	0.000	0.000	0.000
201	termica U	0.000	0.000	0.000	0.000	0.000	0.000
202	termica U	0.000	0.000	0.000	0.000	0.000	0.000
203	termica U	0.001	0.000	0.000	0.000	0.000	0.000
204	termica U	0.001	0.000	0.000	0.000	0.000	0.000
205	termica U	0.001	0.000	0.000	0.000	0.000	0.000
206	termica U	0.001	0.000	0.000	0.000	0.000	0.000
207	termica U	0.001	0.000	0.000	0.000	0.000	0.000
208	termica U	0.002	0.000	0.000	0.000	0.000	0.000
209	termica U	0.002	0.000	0.000	0.000	0.000	0.000
210	termica U	0.002	0.000	0.000	0.000	0.000	0.000
211	termica U	0.002	0.000	0.000	0.000	0.000	0.000
212	termica U	0.003	0.000	0.000	0.000	0.000	0.000
213	termica U	0.003	0.000	0.000	0.000	0.000	0.000
214	termica U	0.003	0.000	0.000	0.000	0.000	0.000
215	termica U	0.003	0.000	0.000	0.000	0.000	0.000
216	termica U	0.004	0.000	0.000	0.000	0.000	0.000
217	termica U	0.004	0.000	0.000	0.000	0.000	0.000
218	termica U	0.004	0.000	0.000	0.000	0.000	0.000
219	termica U	0.004	0.000	0.000	0.000	0.000	0.000
220	termica U	0.005	0.000	0.000	0.000	0.000	0.000

221	termica U0.005	0.000	0.000	0.000	0.000	0.000
222	termica U0.005	0.000	0.000	0.000	0.000	0.000
223	termica U0.005	0.000	0.000	0.000	0.000	0.000
224	termica U0.006	0.000	0.000	0.000	0.000	0.000
225	termica U0.006	0.000	0.000	0.000	0.000	0.000
226	termica U0.006	0.000	0.000	0.000	0.000	0.000
227	termica U0.006	0.000	0.000	0.000	0.000	0.000
228	termica U0.007	0.000	0.000	0.000	0.000	0.000
229	termica U0.007	0.000	0.000	0.000	0.000	0.000
230	termica U0.007	0.000	0.000	0.000	0.000	0.000
300	termica U0.000	0.000	0.000	0.000	0.000	0.000
301	termica U0.000	0.000	0.000	0.000	0.000	0.000
302	termica U0.000	0.000	0.000	0.000	0.000	0.000
303	termica U0.001	0.000	0.000	0.000	0.000	0.000
304	termica U0.001	0.000	0.000	0.000	0.000	0.000
305	termica U0.001	0.000	0.000	0.000	0.000	0.000
306	termica U0.001	0.000	0.000	0.000	0.000	0.000
307	termica U0.001	0.000	0.000	0.000	0.000	0.000
308	termica U0.002	0.000	0.000	0.000	0.000	0.000
309	termica U0.002	0.000	0.000	0.000	0.000	0.000
310	termica U0.002	0.000	0.000	0.000	0.000	0.000
311	termica U0.002	0.000	0.000	0.000	0.000	0.000
312	termica U0.003	0.000	0.000	0.000	0.000	0.000
313	termica U0.003	0.000	0.000	0.000	0.000	0.000
314	termica U0.003	0.000	0.000	0.000	0.000	0.000
315	termica U0.003	0.000	0.000	0.000	0.000	0.000
316	termica U0.004	0.000	0.000	0.000	0.000	0.000
317	termica U0.004	0.000	0.000	0.000	0.000	0.000
318	termica U0.004	0.000	0.000	0.000	0.000	0.000
319	termica U0.004	0.000	0.000	0.000	0.000	0.000
320	termica U0.005	0.000	0.000	0.000	0.000	0.000
321	termica U0.005	0.000	0.000	0.000	0.000	0.000
322	termica U0.005	0.000	0.000	0.000	0.000	0.000
323	termica U0.005	0.000	0.000	0.000	0.000	0.000
324	termica U0.006	0.000	0.000	0.000	0.000	0.000
325	termica U0.006	0.000	0.000	0.000	0.000	0.000
326	termica U0.006	0.000	0.000	0.000	0.000	0.000
327	termica U0.006	0.000	0.000	0.000	0.000	0.000
328	termica U0.007	0.000	0.000	0.000	0.000	0.000
329	termica U0.007	0.000	0.000	0.000	0.000	0.000

330	termica U 0.007	0.000	0.000	0.000	0.000	0.000
400	termica U 0.000	-0.001	0.000	0.000	0.000	0.000
401	termica U 0.000	-0.001	0.000	0.000	0.000	0.000
402	termica U 0.000	-0.001	0.000	0.000	0.000	0.000
403	termica U 0.000	-0.001	0.000	0.000	0.000	0.000
404	termica U 0.001	-0.001	0.000	0.000	0.000	0.000
405	termica U 0.001	-0.001	0.000	0.000	0.000	0.000
406	termica U 0.001	-0.001	0.000	0.000	0.000	0.000
407	termica U 0.001	-0.001	0.000	0.000	0.000	0.000
408	termica U 0.002	-0.001	0.000	0.000	0.000	0.000
409	termica U 0.002	-0.001	0.000	0.000	0.000	0.000
410	termica U 0.002	-0.001	0.000	0.000	0.000	0.000
411	termica U 0.002	-0.001	0.000	0.000	0.000	0.000
412	termica U 0.003	-0.001	0.000	0.000	0.000	0.000
413	termica U 0.003	-0.001	0.000	0.000	0.000	0.000
414	termica U 0.003	-0.001	0.000	0.000	0.000	0.000
415	termica U 0.003	-0.001	0.000	0.000	0.000	0.000
416	termica U 0.004	-0.001	0.000	0.000	0.000	0.000
417	termica U 0.004	-0.001	0.000	0.000	0.000	0.000
418	termica U 0.004	-0.001	0.000	0.000	0.000	0.000
419	termica U 0.004	-0.001	0.000	0.000	0.000	0.000
420	termica U 0.005	-0.001	0.000	0.000	0.000	0.000
421	termica U 0.005	-0.001	0.000	0.000	0.000	0.000
422	termica U 0.005	-0.001	0.000	0.000	0.000	0.000
423	termica U 0.005	-0.001	0.000	0.000	0.000	0.000
424	termica U 0.006	-0.001	0.000	0.000	0.000	0.000
425	termica U 0.006	-0.001	0.000	0.000	0.000	0.000
426	termica U 0.006	-0.001	0.000	0.000	0.000	0.000
427	termica U 0.006	-0.001	0.000	0.000	0.000	0.000
428	termica U 0.007	-0.001	0.000	0.000	0.000	0.000
429	termica U 0.007	-0.001	0.000	0.000	0.000	0.000
430	termica U 0.007	-0.001	0.000	0.000	0.000	0.000
1001	termica U 0.000	0.001	0.000	0.000	0.000	0.000
1003	termica U 0.000	0.001	0.000	0.000	0.000	0.000
1005	termica U 0.001	0.001	0.000	0.000	0.000	0.000
1007	termica U 0.001	0.001	0.000	0.000	0.000	0.000
1009	termica U 0.002	0.001	0.000	0.000	0.000	0.000
1011	termica U 0.002	0.001	0.000	0.000	0.000	0.000
1013	termica U 0.003	0.001	0.000	0.000	0.000	0.000
1015	termica U 0.003	0.001	0.000	0.000	0.000	0.000

1017	termica U	0.004	0.001	0.000	0.000	0.000	0.000
1019	termica U	0.004	0.001	0.000	0.000	0.000	0.000
1021	termica U	0.005	0.001	0.000	0.000	0.000	0.000
1023	termica U	0.005	0.001	0.000	0.000	0.000	0.000
1025	termica U	0.006	0.001	0.000	0.000	0.000	0.000
1027	termica U	0.006	0.001	0.000	0.000	0.000	0.000
1029	termica U	0.007	0.001	0.000	0.000	0.000	0.000
2001	termica U	0.000	0.000	0.000	0.000	0.000	0.000
2003	termica U	0.001	0.000	0.000	0.000	0.000	0.000
2005	termica U	0.001	0.000	0.000	0.000	0.000	0.000
2007	termica U	0.001	0.000	0.000	0.000	0.000	0.000
2009	termica U	0.002	0.000	0.000	0.000	0.000	0.000
2011	termica U	0.002	0.000	0.000	0.000	0.000	0.000
2013	termica U	0.003	0.000	0.000	0.000	0.000	0.000
2015	termica U	0.003	0.000	0.000	0.000	0.000	0.000
2017	termica U	0.004	0.000	0.000	0.000	0.000	0.000
2019	termica U	0.004	0.000	0.000	0.000	0.000	0.000
2021	termica U	0.005	0.000	0.000	0.000	0.000	0.000
2023	termica U	0.005	0.000	0.000	0.000	0.000	0.000
2025	termica U	0.006	0.000	0.000	0.000	0.000	0.000
2027	termica U	0.006	0.000	0.000	0.000	0.000	0.000
2029	termica U	0.007	0.000	0.000	0.000	0.000	0.000
3001	termica U	0.000	0.000	0.000	0.000	0.000	0.000
3003	termica U	0.001	0.000	0.000	0.000	0.000	0.000
3005	termica U	0.001	0.000	0.000	0.000	0.000	0.000
3007	termica U	0.001	0.000	0.000	0.000	0.000	0.000
3009	termica U	0.002	0.000	0.000	0.000	0.000	0.000
3011	termica U	0.002	0.000	0.000	0.000	0.000	0.000
3013	termica U	0.003	0.000	0.000	0.000	0.000	0.000
3015	termica U	0.003	0.000	0.000	0.000	0.000	0.000
3017	termica U	0.004	0.000	0.000	0.000	0.000	0.000
3019	termica U	0.004	0.000	0.000	0.000	0.000	0.000
3021	termica U	0.005	0.000	0.000	0.000	0.000	0.000
3023	termica U	0.005	0.000	0.000	0.000	0.000	0.000
3025	termica U	0.006	0.000	0.000	0.000	0.000	0.000
3027	termica U	0.006	0.000	0.000	0.000	0.000	0.000
3029	termica U	0.007	0.000	0.000	0.000	0.000	0.000
4001	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
4003	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
4005	termica U	0.001	-0.001	0.000	0.000	0.000	0.000

4007	termica U	0.001	-0.001	0.000	0.000	0.000	0.000
4009	termica U	0.002	-0.001	0.000	0.000	0.000	0.000
4011	termica U	0.002	-0.001	0.000	0.000	0.000	0.000
4013	termica U	0.003	-0.001	0.000	0.000	0.000	0.000
4015	termica U	0.003	-0.001	0.000	0.000	0.000	0.000
4017	termica U	0.004	-0.001	0.000	0.000	0.000	0.000
4019	termica U	0.004	-0.001	0.000	0.000	0.000	0.000
4021	termica U	0.005	-0.001	0.000	0.000	0.000	0.000
4023	termica U	0.005	-0.001	0.000	0.000	0.000	0.000
4025	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
4027	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
4029	termica U	0.007	-0.001	0.000	0.000	0.000	0.000
10001	termica U	0.000	0.001	0.000	0.000	0.000	0.000
10003	termica U	0.000	0.001	0.000	0.000	0.000	0.000
10005	termica U	0.001	0.001	0.000	0.000	0.000	0.000
10007	termica U	0.001	0.001	0.000	0.000	0.000	0.000
10009	termica U	0.002	0.001	0.000	0.000	0.000	0.000
10011	termica U	0.002	0.001	0.000	0.000	0.000	0.000
10013	termica U	0.003	0.001	0.000	0.000	0.000	0.000
10015	termica U	0.003	0.001	0.000	0.000	0.000	0.000
10017	termica U	0.004	0.001	0.000	0.000	0.000	0.000
10019	termica U	0.004	0.001	0.000	0.000	0.000	0.000
10021	termica U	0.005	0.001	0.000	0.000	0.000	0.000
10023	termica U	0.005	0.001	0.000	0.000	0.000	0.000
10025	termica U	0.006	0.001	0.000	0.000	0.000	0.000
10027	termica U	0.006	0.001	0.000	0.000	0.000	0.000
10029	termica U	0.007	0.001	0.000	0.000	0.000	0.000
20001	termica U	0.000	0.000	0.000	0.000	0.000	0.000
20003	termica U	0.001	0.000	0.000	0.000	0.000	0.000
20005	termica U	0.001	0.000	0.000	0.000	0.000	0.000
20007	termica U	0.001	0.000	0.000	0.000	0.000	0.000
20009	termica U	0.002	0.000	0.000	0.000	0.000	0.000
20011	termica U	0.002	0.000	0.000	0.000	0.000	0.000
20013	termica U	0.003	0.000	0.000	0.000	0.000	0.000
20015	termica U	0.003	0.000	0.000	0.000	0.000	0.000
20017	termica U	0.004	0.000	0.000	0.000	0.000	0.000
20019	termica U	0.004	0.000	0.000	0.000	0.000	0.000
20021	termica U	0.005	0.000	0.000	0.000	0.000	0.000
20023	termica U	0.005	0.000	0.000	0.000	0.000	0.000
20025	termica U	0.006	0.000	0.000	0.000	0.000	0.000

20027	termica U0.006	0.000	0.000	0.000	0.000	0.000
20029	termica U0.007	0.000	0.000	0.000	0.000	0.000
30001	termica U0.000	0.000	0.000	0.000	0.000	0.000
30003	termica U0.001	0.000	0.000	0.000	0.000	0.000
30005	termica U0.001	0.000	0.000	0.000	0.000	0.000
30007	termica U0.001	0.000	0.000	0.000	0.000	0.000
30009	termica U0.002	0.000	0.000	0.000	0.000	0.000
30011	termica U0.002	0.000	0.000	0.000	0.000	0.000
30013	termica U0.003	0.000	0.000	0.000	0.000	0.000
30015	termica U0.003	0.000	0.000	0.000	0.000	0.000
30017	termica U0.004	0.000	0.000	0.000	0.000	0.000
30019	termica U0.004	0.000	0.000	0.000	0.000	0.000
30021	termica U0.005	0.000	0.000	0.000	0.000	0.000
30023	termica U0.005	0.000	0.000	0.000	0.000	0.000
30025	termica U0.006	0.000	0.000	0.000	0.000	0.000
30027	termica U0.006	0.000	0.000	0.000	0.000	0.000
30029	termica U0.007	0.000	0.000	0.000	0.000	0.000
40001	termica U0.000	-0.001	0.000	0.000	0.000	0.000
40003	termica U0.000	-0.001	0.000	0.000	0.000	0.000
40005	termica U0.001	-0.001	0.000	0.000	0.000	0.000
40007	termica U0.001	-0.001	0.000	0.000	0.000	0.000
40009	termica U0.002	-0.001	0.000	0.000	0.000	0.000
40011	termica U0.002	-0.001	0.000	0.000	0.000	0.000
40013	termica U0.003	-0.001	0.000	0.000	0.000	0.000
40015	termica U0.003	-0.001	0.000	0.000	0.000	0.000
40017	termica U0.004	-0.001	0.000	0.000	0.000	0.000
40019	termica U0.004	-0.001	0.000	0.000	0.000	0.000
40021	termica U0.005	-0.001	0.000	0.000	0.000	0.000
40023	termica U0.005	-0.001	0.000	0.000	0.000	0.000
40025	termica U0.006	-0.001	0.000	0.000	0.000	0.000
40027	termica U0.006	-0.001	0.000	0.000	0.000	0.000
40029	termica U0.007	-0.001	0.000	0.000	0.000	0.000
60031	termica U0.000	0.000	0.000	0.000	0.000	0.000
60032	termica U0.001	0.000	0.000	0.000	0.000	0.000
60033	termica U0.001	0.000	0.000	0.000	0.000	0.000
60034	termica U0.002	0.000	0.000	0.000	0.000	0.000
60035	termica U0.002	0.000	0.000	0.000	0.000	0.000
60036	termica U0.003	0.000	0.000	0.000	0.000	0.000
60037	termica U0.003	0.000	0.000	0.000	0.000	0.000
60038	termica U0.004	0.000	0.000	0.000	0.000	0.000

60039	termica U0.004	0.000	0.000	0.000	0.000	0.000
60040	termica U0.005	0.000	0.000	0.000	0.000	0.000
60041	termica U0.005	0.000	0.000	0.000	0.000	0.000
60042	termica U0.006	0.000	0.000	0.000	0.000	0.000
60043	termica U0.006	0.000	0.000	0.000	0.000	0.000
60044	termica U0.007	0.000	0.000	0.000	0.000	0.000
60045	termica U0.001	0.000	0.000	0.000	0.000	0.000
60046	termica U0.000	0.000	0.000	0.000	0.000	0.000
60047	termica U0.001	0.000	0.000	0.000	0.000	0.000
60048	termica U0.002	0.000	0.000	0.000	0.000	0.000
60049	termica U0.002	0.000	0.000	0.000	0.000	0.000
60050	termica U0.003	0.000	0.000	0.000	0.000	0.000
60051	termica U0.003	0.000	0.000	0.000	0.000	0.000
60052	termica U0.004	0.000	0.000	0.000	0.000	0.000
60053	termica U0.004	0.000	0.000	0.000	0.000	0.000
60054	termica U0.005	0.000	0.000	0.000	0.000	0.000
60055	termica U0.005	0.000	0.000	0.000	0.000	0.000
60056	termica U0.006	0.000	0.000	0.000	0.000	0.000
60057	termica U0.006	0.000	0.000	0.000	0.000	0.000
60058	termica U0.007	0.000	0.000	0.000	0.000	0.000
60073	termica U0.000	0.000	0.000	0.000	0.000	0.000
60075	termica U0.007	0.000	0.000	0.000	0.000	0.000
60077	termica U0.000	0.000	0.000	0.000	0.000	0.000
60078	termica U0.001	0.001	0.000	0.000	0.000	0.000
60079	termica U0.001	0.001	0.000	0.000	0.000	0.000
60080	termica U0.002	0.001	0.000	0.000	0.000	0.000
60081	termica U0.002	0.001	0.000	0.000	0.000	0.000
60082	termica U0.003	0.001	0.000	0.000	0.000	0.000
60083	termica U0.003	0.001	0.000	0.000	0.000	0.000
60084	termica U0.004	0.001	0.000	0.000	0.000	0.000
60085	termica U0.004	0.001	0.000	0.000	0.000	0.000
60086	termica U0.005	0.001	0.000	0.000	0.000	0.000
60087	termica U0.005	0.001	0.000	0.000	0.000	0.000
60088	termica U0.006	0.001	0.000	0.000	0.000	0.000
60089	termica U0.006	0.001	0.000	0.000	0.000	0.000
60090	termica U0.007	0.000	0.000	0.000	0.000	0.000
60091	termica U0.000	0.000	0.000	0.000	0.000	0.000
60092	termica U0.001	-0.001	0.000	0.000	0.000	0.000
60093	termica U0.001	-0.001	0.000	0.000	0.000	0.000
60094	termica U0.002	-0.001	0.000	0.000	0.000	0.000

60095	termica U0.002	-0.001	0.000	0.000	0.000	0.000
60096	termica U0.003	-0.001	0.000	0.000	0.000	0.000
60097	termica U0.003	-0.001	0.000	0.000	0.000	0.000
60098	termica U0.004	-0.001	0.000	0.000	0.000	0.000
60099	termica U0.004	-0.001	0.000	0.000	0.000	0.000
60100	termica U0.005	-0.001	0.000	0.000	0.000	0.000
60101	termica U0.005	-0.001	0.000	0.000	0.000	0.000
60102	termica U0.006	-0.001	0.000	0.000	0.000	0.000
60103	termica U0.006	-0.001	0.000	0.000	0.000	0.000
60104	termica U0.007	0.000	0.000	0.000	0.000	0.000
60119	termica U0.000	0.000	0.000	0.000	0.000	0.000
60121	termica U0.006	0.000	0.000	0.000	0.000	0.000
60160	termica U0.001	0.000	0.000	0.000	0.000	0.000
60161	termica U0.001	0.000	0.000	0.000	0.000	0.000
60162	termica U0.001	0.000	0.000	0.000	0.000	0.000
60163	termica U0.001	0.000	0.000	0.000	0.000	0.000
60164	termica U0.001	0.000	0.000	0.000	0.000	0.000
60165	termica U0.001	0.000	0.000	0.000	0.000	0.000
60166	termica U0.002	0.000	0.000	0.000	0.000	0.000
60167	termica U0.002	0.000	0.000	0.000	0.000	0.000
60168	termica U0.002	0.000	0.000	0.000	0.000	0.000
60169	termica U0.002	0.000	0.000	0.000	0.000	0.000
60170	termica U0.003	0.000	0.000	0.000	0.000	0.000
60171	termica U0.003	0.000	0.000	0.000	0.000	0.000
60172	termica U0.003	0.000	0.000	0.000	0.000	0.000
60173	termica U0.003	0.000	0.000	0.000	0.000	0.000
60174	termica U0.004	0.000	0.000	0.000	0.000	0.000
60175	termica U0.004	0.000	0.000	0.000	0.000	0.000
60176	termica U0.004	0.000	0.000	0.000	0.000	0.000
60177	termica U0.004	0.000	0.000	0.000	0.000	0.000
60178	termica U0.005	0.000	0.000	0.000	0.000	0.000
60179	termica U0.005	0.000	0.000	0.000	0.000	0.000
60180	termica U0.005	0.000	0.000	0.000	0.000	0.000
60181	termica U0.005	0.000	0.000	0.000	0.000	0.000
60182	termica U0.006	0.000	0.000	0.000	0.000	0.000
60183	termica U0.006	0.000	0.000	0.000	0.000	0.000
60184	termica U0.006	0.000	0.000	0.000	0.000	0.000
60185	termica U0.006	0.000	0.000	0.000	0.000	0.000
60186	termica U0.001	0.000	0.000	0.000	0.000	0.000
60187	termica U0.002	0.000	0.000	0.000	0.000	0.000

60188	termica U0.003	0.000	0.000	0.000	0.000	0.000
60189	termica U0.004	0.000	0.000	0.000	0.000	0.000
60190	termica U0.005	0.000	0.000	0.000	0.000	0.000
60191	termica U0.006	0.000	0.000	0.000	0.000	0.000
60192	termica U0.001	0.001	0.000	0.000	0.000	0.000
60193	termica U0.001	-0.001	0.000	0.000	0.000	0.000
60194	termica U0.001	-0.001	0.000	0.000	0.000	0.000
60195	termica U0.001	-0.001	0.000	0.000	0.000	0.000
60196	termica U0.001	-0.001	0.000	0.000	0.000	0.000
60197	termica U0.002	-0.001	0.000	0.000	0.000	0.000
60198	termica U0.002	-0.001	0.000	0.000	0.000	0.000
60199	termica U0.002	-0.001	0.000	0.000	0.000	0.000
60200	termica U0.002	-0.001	0.000	0.000	0.000	0.000
60201	termica U0.003	-0.001	0.000	0.000	0.000	0.000
60202	termica U0.003	-0.001	0.000	0.000	0.000	0.000
60203	termica U0.003	-0.001	0.000	0.000	0.000	0.000
60204	termica U0.003	-0.001	0.000	0.000	0.000	0.000
60205	termica U0.004	-0.001	0.000	0.000	0.000	0.000
60206	termica U0.004	-0.001	0.000	0.000	0.000	0.000
60207	termica U0.001	0.001	0.000	0.000	0.000	0.000
60208	termica U0.001	0.001	0.000	0.000	0.000	0.000
60209	termica U0.001	0.001	0.000	0.000	0.000	0.000
60210	termica U0.002	0.001	0.000	0.000	0.000	0.000
60211	termica U0.002	0.001	0.000	0.000	0.000	0.000
60212	termica U0.002	0.001	0.000	0.000	0.000	0.000
60213	termica U0.002	0.001	0.000	0.000	0.000	0.000
60214	termica U0.003	0.001	0.000	0.000	0.000	0.000
60215	termica U0.003	0.001	0.000	0.000	0.000	0.000
60216	termica U0.003	0.001	0.000	0.000	0.000	0.000
60217	termica U0.003	0.001	0.000	0.000	0.000	0.000
60218	termica U0.004	0.001	0.000	0.000	0.000	0.000
60219	termica U0.004	0.001	0.000	0.000	0.000	0.000
60220	termica U0.004	-0.001	0.000	0.000	0.000	0.000
60221	termica U0.004	0.001	0.000	0.000	0.000	0.000
60222	termica U0.004	-0.001	0.000	0.000	0.000	0.000
60223	termica U0.004	0.001	0.000	0.000	0.000	0.000
60224	termica U0.005	-0.001	0.000	0.000	0.000	0.000
60225	termica U0.005	0.001	0.000	0.000	0.000	0.000
60226	termica U0.005	-0.001	0.000	0.000	0.000	0.000
60227	termica U0.005	0.001	0.000	0.000	0.000	0.000

60228	termica U	0.005	-0.001	0.000	0.000	0.000	0.000
60229	termica U	0.005	0.001	0.000	0.000	0.000	0.000
60230	termica U	0.005	-0.001	0.000	0.000	0.000	0.000
60231	termica U	0.005	0.001	0.000	0.000	0.000	0.000
60232	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
60233	termica U	0.006	0.001	0.000	0.000	0.000	0.000
60234	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
60235	termica U	0.006	0.001	0.000	0.000	0.000	0.000
60236	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
60237	termica U	0.006	0.001	0.000	0.000	0.000	0.000
60238	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
60239	termica U	0.006	0.001	0.000	0.000	0.000	0.000
60240	termica U	0.007	-0.001	0.000	0.000	0.000	0.000
60241	termica U	0.007	0.001	0.000	0.000	0.000	0.000
60242	termica U	0.007	-0.001	0.000	0.000	0.000	0.000
60243	termica U	0.007	0.001	0.000	0.000	0.000	0.000
60244	termica U	0.000	0.001	0.000	0.000	0.000	0.000
60245	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
60246	termica U	0.000	0.001	0.000	0.000	0.000	0.000
60247	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
60248	termica U	0.000	0.001	0.000	0.000	0.000	0.000
60249	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
400030	termica U	0.001	-0.001	0.000	0.000	0.000	0.000
400031	termica U	0.001	-0.001	0.000	0.000	0.000	0.000
400032	termica U	0.001	-0.001	0.000	0.000	0.000	0.000
400033	termica U	0.001	-0.001	0.000	0.000	0.000	0.000
400034	termica U	0.002	-0.001	0.000	0.000	0.000	0.000
400035	termica U	0.002	-0.001	0.000	0.000	0.000	0.000
400036	termica U	0.002	-0.001	0.000	0.000	0.000	0.000
400037	termica U	0.002	-0.001	0.000	0.000	0.000	0.000
400038	termica U	0.003	-0.001	0.000	0.000	0.000	0.000
400039	termica U	0.003	-0.001	0.000	0.000	0.000	0.000
400040	termica U	0.003	-0.001	0.000	0.000	0.000	0.000
400041	termica U	0.003	-0.001	0.000	0.000	0.000	0.000
400042	termica U	0.004	-0.001	0.000	0.000	0.000	0.000
400043	termica U	0.004	-0.001	0.000	0.000	0.000	0.000
400044	termica U	0.004	-0.001	0.000	0.000	0.000	0.000
400045	termica U	0.004	-0.001	0.000	0.000	0.000	0.000
400046	termica U	0.005	-0.001	0.000	0.000	0.000	0.000
400047	termica U	0.005	-0.001	0.000	0.000	0.000	0.000

400048	termica U	0.005	-0.001	0.000	0.000	0.000	0.000
400049	termica U	0.005	-0.001	0.000	0.000	0.000	0.000
400050	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
400051	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
400052	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
400053	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
400054	termica U	0.006	-0.001	0.000	0.000	0.000	0.000
400055	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
400056	termica U	0.007	-0.001	0.000	0.000	0.000	0.000
400057	termica U	0.000	-0.001	0.000	0.000	0.000	0.000
400058	termica U	0.007	-0.001	0.000	0.000	0.000	0.000
400059	termica U	0.001	0.001	0.000	0.000	0.000	0.000
400060	termica U	0.001	0.001	0.000	0.000	0.000	0.000
400061	termica U	0.001	0.001	0.000	0.000	0.000	0.000
400062	termica U	0.001	0.001	0.000	0.000	0.000	0.000
400063	termica U	0.002	0.001	0.000	0.000	0.000	0.000
400064	termica U	0.002	0.001	0.000	0.000	0.000	0.000
400065	termica U	0.002	0.001	0.000	0.000	0.000	0.000
400066	termica U	0.002	0.001	0.000	0.000	0.000	0.000
400067	termica U	0.003	0.001	0.000	0.000	0.000	0.000
400068	termica U	0.003	0.001	0.000	0.000	0.000	0.000
400069	termica U	0.003	0.001	0.000	0.000	0.000	0.000
400070	termica U	0.003	0.001	0.000	0.000	0.000	0.000
400071	termica U	0.004	0.001	0.000	0.000	0.000	0.000
400072	termica U	0.004	0.001	0.000	0.000	0.000	0.000
400073	termica U	0.004	0.001	0.000	0.000	0.000	0.000
400074	termica U	0.004	0.001	0.000	0.000	0.000	0.000
400075	termica U	0.005	0.001	0.000	0.000	0.000	0.000
400076	termica U	0.005	0.001	0.000	0.000	0.000	0.000
400077	termica U	0.005	0.001	0.000	0.000	0.000	0.000
400078	termica U	0.005	0.001	0.000	0.000	0.000	0.000
400079	termica U	0.006	0.001	0.000	0.000	0.000	0.000
400080	termica U	0.006	0.001	0.000	0.000	0.000	0.000
400081	termica U	0.006	0.001	0.000	0.000	0.000	0.000
400082	termica U	0.000	0.001	0.000	0.000	0.000	0.000
400083	termica U	0.006	0.001	0.000	0.000	0.000	0.000
400084	termica U	0.000	0.001	0.000	0.000	0.000	0.000
400085	termica U	0.007	0.001	0.000	0.000	0.000	0.000
400086	termica U	0.000	0.001	0.000	0.000	0.000	0.000
400087	termica U	0.007	0.001	0.000	0.000	0.000	0.000

400088	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400089	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400090	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400091	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400092	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400093	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400094	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400095	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400096	termica U	0.000	0.000	0.000	0.000	0.000	0.000
400097	termica U	0.000	0.000	0.000	0.000	0.000	0.000
1	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
2	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
3	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
4	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
5	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
6	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
7	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
8	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
100	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
101	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
102	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
103	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
104	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
105	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
106	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
107	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
108	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
109	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
110	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
111	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
112	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
113	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
114	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
115	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
116	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
117	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
118	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
119	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
120	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
121	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000

122	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
123	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
124	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
125	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
126	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
127	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
128	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
129	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
130	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
200	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
201	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
202	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
203	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
204	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
205	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
206	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
207	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
208	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
209	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
210	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
211	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
212	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
213	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
214	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
215	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
216	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
217	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
218	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
219	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
220	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
221	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
222	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
223	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
224	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
225	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
226	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
227	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
228	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
229	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
230	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000

300	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
301	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
302	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
303	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
304	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
305	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
306	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
307	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
308	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
309	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
310	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
311	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
312	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
313	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
314	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
315	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
316	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
317	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
318	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
319	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
320	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
321	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
322	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
323	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
324	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
325	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
326	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
327	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
328	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
329	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
330	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
400	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
401	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
402	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
403	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
404	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
405	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
406	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
407	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
408	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000

409	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
410	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
411	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
412	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
413	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
414	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
415	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
416	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
417	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
418	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
419	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
420	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
421	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
422	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
423	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
424	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
425	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
426	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
427	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
428	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
429	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
430	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
1001	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
1003	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
1005	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
1007	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
1009	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
1011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
1013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
1015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
1017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
1019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
1021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
1023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
1025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
1027	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
1029	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
2001	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
2003	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
2005	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000

2007	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
2009	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
2011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
2013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
2015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
2017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
2019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
2021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
2023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
2025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
2027	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
2029	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
3001	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
3003	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
3005	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
3007	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
3009	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
3011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
3013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
3015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
3017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
3019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
3021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
3023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
3025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
3027	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
3029	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
4001	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
4003	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
4005	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
4007	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
4009	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
4011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
4013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
4015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
4017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
4019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
4021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
4023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
4025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000

4027	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
4029	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
10001	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
10003	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
10005	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
10007	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
10009	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
10011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
10013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
10015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
10017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
10019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
10021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
10023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
10025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
10027	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
10029	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
20001	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
20003	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
20005	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
20007	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
20009	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
20011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
20013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
20015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
20017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
20019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
20021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
20023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
20025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
20027	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
20029	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
30001	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
30003	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
30005	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
30007	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
30009	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
30011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
30013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
30015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000

30017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
30019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
30021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
30023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
30025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
30027	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
30029	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
40001	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
40003	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
40005	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
40007	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
40009	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
40011	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
40013	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
40015	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
40017	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
40019	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
40021	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
40023	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
40025	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
40027	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
40029	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
60031	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
60032	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60033	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60034	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
60035	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60036	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60037	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60038	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60039	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60040	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60041	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60042	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60043	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60044	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
60045	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60046	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
60047	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60048	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000

60049	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60050	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60051	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60052	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60053	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60054	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60055	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60056	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60057	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60058	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
60073	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
60075	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
60077	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
60078	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60079	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60080	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60081	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60082	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60083	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60084	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60085	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60086	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60087	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60088	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60089	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60090	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
60091	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
60092	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60093	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60094	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60095	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60096	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60097	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60098	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60099	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60100	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60101	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60102	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60103	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60104	termica DT	0.000	0.000	0.000	0.000	0.000	0.000

60119	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
60121	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
60160	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60161	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60162	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60163	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60164	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60165	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60166	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60167	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60168	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60169	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60170	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60171	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60172	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
60173	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
60174	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60175	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60176	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60177	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60178	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60179	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60180	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60181	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60182	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60183	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60184	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60185	termica DT	0.000	0.000	-0.001	0.000	0.000	0.000
60186	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60187	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60188	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60189	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60190	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60191	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60192	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60193	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60194	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60195	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60196	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60197	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000

60198	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
60199	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
60200	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60201	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60202	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60203	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60204	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
60205	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60206	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60207	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60208	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60209	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
60210	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
60211	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
60212	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
60213	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60214	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60215	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60216	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60217	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
60218	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60219	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60220	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60221	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60222	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60223	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60224	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60225	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60226	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60227	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60228	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60229	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
60230	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60231	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60232	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60233	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
60234	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
60235	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
60236	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
60237	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000

60238	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
60239	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
60240	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
60241	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
60242	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
60243	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
60244	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60245	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60246	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60247	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
60248	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
60249	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
400030	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
400031	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
400032	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
400033	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
400034	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
400035	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
400036	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
400037	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400038	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400039	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400040	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400041	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
400042	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400043	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400044	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400045	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400046	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400047	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400048	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400049	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
400050	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
400051	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
400052	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
400053	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
400054	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
400055	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
400056	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
400057	termica DT	0.001	0.000	0.000	0.000	0.000	0.000

400058	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
400059	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
400060	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
400061	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
400062	termica DT	0.001	0.000	-0.002	0.000	0.000	0.000
400063	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
400064	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
400065	termica DT	0.001	0.000	-0.003	0.000	0.000	0.000
400066	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400067	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400068	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400069	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400070	termica DT	0.000	0.000	-0.004	0.000	0.000	0.000
400071	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400072	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400073	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400074	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400075	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400076	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400077	termica DT	0.000	0.000	-0.003	0.000	0.000	0.000
400078	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
400079	termica DT	0.000	0.000	-0.002	0.000	0.000	0.000
400080	termica DT	-0.001	0.000	-0.002	0.000	0.000	0.000
400081	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
400082	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
400083	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
400084	termica DT	0.001	0.000	-0.001	0.000	0.000	0.000
400085	termica DT	-0.001	0.000	-0.001	0.000	0.000	0.000
400086	termica DT	0.001	0.000	0.000	0.000	0.000	0.000
400087	termica DT	-0.001	0.000	0.000	0.000	0.000	0.000
400088	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400089	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400090	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400091	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400092	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400093	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400094	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400095	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400096	termica DT	0.000	0.000	0.000	0.000	0.000	0.000
400097	termica DT	0.000	0.000	0.000	0.000	0.000	0.000

1	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
2	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
3	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
4	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
5	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
6	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
7	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
8	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
100	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
101	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
102	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
103	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
104	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
105	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
106	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
107	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
108	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
109	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
110	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
111	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
112	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
113	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
114	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
115	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
116	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
117	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
118	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
119	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
120	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
121	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
122	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
123	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
124	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
125	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
126	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
127	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
128	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
129	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
130	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
200	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000

201	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
202	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
203	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
204	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
205	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
206	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
207	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
208	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
209	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
210	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
211	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
212	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
213	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
214	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
215	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
216	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
217	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
218	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
219	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
220	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
221	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
222	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
223	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
224	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
225	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
226	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
227	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
228	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
229	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
230	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
300	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
301	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
302	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
303	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
304	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
305	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
306	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
307	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
308	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
309	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000

310	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
311	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
312	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
313	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
314	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
315	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
316	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
317	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
318	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
319	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
320	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
321	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
322	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
323	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
324	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
325	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
326	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
327	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
328	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
329	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
330	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
401	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
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403	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
404	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
405	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
406	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
407	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
408	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
409	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
410	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
411	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
412	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
413	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
414	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
415	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
416	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
417	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
418	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000

419	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
420	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
421	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
422	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
423	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
424	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
425	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
426	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
427	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
428	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
429	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
430	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
1001	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
1003	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
1005	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
1007	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
1009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
1011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
1013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
1015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
1017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
1019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
1021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
1023	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
1025	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
1027	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
1029	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
2001	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
2003	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
2005	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
2007	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
2009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
2011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
2013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
2015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
2017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
2019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
2021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
2023	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
2025	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000

2027	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
2029	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
3001	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
3003	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
3005	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
3007	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
3009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
3011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
3013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
3015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
3017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
3019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
3021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
3023	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
3025	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
3027	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
3029	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
4001	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
4003	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
4005	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
4007	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
4009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
4011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
4013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
4015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
4017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
4019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
4021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
4023	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
4025	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
4027	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
4029	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
10001	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
10003	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
10005	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
10007	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
10009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
10011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
10013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
10015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000

10017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
10019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
10021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
10023	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
10025	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
10027	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
10029	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
20001	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
20003	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
20005	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
20007	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20023	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
20025	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
20027	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
20029	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
30001	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
30003	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
30005	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
30007	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30023	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
30025	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
30027	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
30029	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
40001	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
40003	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
40005	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000

40007	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40009	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40011	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40013	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40015	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40017	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40019	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40021	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
40023	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
40025	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
40027	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
40029	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
60031	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
60032	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60033	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60034	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60035	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60036	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60037	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60038	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60039	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60040	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60041	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60042	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60043	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60044	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
60045	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60046	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
60047	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60048	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60049	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60050	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60051	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60052	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60053	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60054	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60055	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60056	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60057	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60058	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000

60073	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
60075	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
60077	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
60078	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60079	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60080	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60081	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60082	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60083	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60084	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60085	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60086	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60087	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60088	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60089	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60090	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
60091	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
60092	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60093	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60094	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60095	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60096	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60097	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60098	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60099	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60100	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60101	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60102	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60103	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60104	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
60119	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
60121	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
60160	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60161	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60162	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60163	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60164	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60165	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60166	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60167	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000

60168	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60169	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60170	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60171	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60172	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60173	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60174	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60175	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60176	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60177	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60178	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60179	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60180	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60181	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60182	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60183	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60184	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60185	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60186	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60187	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60188	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60189	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60190	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60191	termica DT_orizz	0.000	0.001	0.000	0.000	0.000	0.000
60192	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60193	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60194	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60195	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60196	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60197	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
60198	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
60199	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
60200	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60201	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60202	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60203	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60204	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60205	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60206	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60207	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000

60208	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60209	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60210	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
60211	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
60212	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
60213	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60214	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60215	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60216	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60217	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60218	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60219	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60220	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60221	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60222	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60223	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
60224	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
60225	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
60226	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
60227	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
60228	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
60229	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
60230	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60231	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60232	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60233	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60234	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60235	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60236	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60237	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60238	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60239	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60240	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
60241	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
60242	termica DT_orizz	-0.002	0.000	0.000	0.000	0.000	0.000
60243	termica DT_orizz	0.002	0.000	0.000	0.000	0.000	0.000
60244	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
60245	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
60246	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
60247	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000

60248	termica DT_orizz	-0.002	0.000	0.000	0.000	0.000	0.000
60249	termica DT_orizz	0.002	0.000	0.000	0.000	0.000	0.000
400030	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400031	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400032	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400033	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400034	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
400035	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400036	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400037	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400038	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400039	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400040	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400041	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400042	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400043	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400044	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400045	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400046	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400047	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400048	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
400049	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400050	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400051	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400052	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400053	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400054	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400055	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
400056	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
400057	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
400058	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
400059	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400060	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400061	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400062	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400063	termica DT_orizz	-0.001	0.002	0.000	0.000	0.000	0.000
400064	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400065	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400066	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400067	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000

400068	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400069	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400070	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400071	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400072	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400073	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400074	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400075	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400076	termica DT_orizz	0.000	0.002	0.000	0.000	0.000	0.000
400077	termica DT_orizz	0.001	0.002	0.000	0.000	0.000	0.000
400078	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400079	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400080	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400081	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400082	termica DT_orizz	-0.001	0.001	0.000	0.000	0.000	0.000
400083	termica DT_orizz	0.001	0.001	0.000	0.000	0.000	0.000
400084	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
400085	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
400086	termica DT_orizz	-0.001	0.000	0.000	0.000	0.000	0.000
400087	termica DT_orizz	0.001	0.000	0.000	0.000	0.000	0.000
400088	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400089	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400090	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400091	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400092	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400093	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400094	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400095	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400096	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
400097	termica DT_orizz	0.000	0.000	0.000	0.000	0.000	0.000
1	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
2	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
3	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
4	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
5	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
6	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
7	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
8	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
100	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
101	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000

102	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
103	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
104	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
105	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
106	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
107	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
108	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
109	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
110	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
111	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
112	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
113	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
114	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
115	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
116	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
117	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
118	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
119	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
120	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
121	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
122	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
123	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
124	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
125	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
126	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
127	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
128	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
129	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
130	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
200	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
201	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
202	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
203	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
204	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
205	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
206	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
207	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
208	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
209	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
210	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000

211	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
212	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
213	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
214	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
215	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
216	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
217	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
218	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
219	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
220	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
221	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
222	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
223	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
224	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
225	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
226	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
227	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
228	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
229	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
230	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
300	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
301	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
302	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
303	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
304	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
305	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
306	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
307	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
308	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
309	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
310	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
311	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
312	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
313	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
314	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
315	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
316	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
317	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
318	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
319	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000

320	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
321	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
322	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
323	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
324	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
325	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
326	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
327	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
328	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
329	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
330	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
401	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
402	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
403	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
404	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
405	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
406	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
407	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
408	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
409	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
410	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
411	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
412	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
413	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
414	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
415	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
416	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
417	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
418	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
419	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
420	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
421	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
422	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
423	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
424	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
425	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
426	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
427	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
428	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000

429	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
430	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
1001	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
1003	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
1005	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
1007	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1009	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1011	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1013	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1015	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1017	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1019	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1021	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1023	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
1025	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
1027	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
1029	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2001	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2003	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2005	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2007	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2009	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2011	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2013	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2015	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2017	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2019	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2021	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2023	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2025	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2027	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
2029	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3001	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3003	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3005	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3007	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3009	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3011	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3013	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3015	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000

3017	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3019	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3021	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3023	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3025	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3027	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
3029	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
4001	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
4003	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
4005	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
4007	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4009	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4011	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4013	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4015	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4017	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4019	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4021	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4023	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4025	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
4027	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
4029	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
10001	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
10003	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
10005	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
10007	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10009	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10011	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10013	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10015	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10017	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10019	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10021	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10023	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
10025	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
10027	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
10029	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20001	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20003	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20005	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000

20007	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20009	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20011	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20013	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20015	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20017	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20019	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20021	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20023	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20025	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20027	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
20029	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30001	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30003	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30005	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30007	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30009	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30011	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30013	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30015	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30017	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30019	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30021	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30023	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30025	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30027	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
30029	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
40001	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
40003	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
40005	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
40007	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40009	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40011	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40013	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40015	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40017	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40019	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40021	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40023	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
40025	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000

40027	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
40029	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60031	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60032	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60033	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60034	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60035	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60036	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60037	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60038	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60039	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60040	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60041	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60042	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60043	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60044	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60045	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60046	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60047	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60048	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60049	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60050	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60051	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60052	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60053	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60054	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60055	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60056	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60057	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60058	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60073	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60075	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60077	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60078	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60079	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60080	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60081	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
60082	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
60083	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
60084	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000

60085	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
60086	Qvento_(+)	0.000	0.000	-0.001	0.000	0.000	0.000
60087	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60088	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60089	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60090	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60091	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60092	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60093	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60094	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60095	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
60096	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
60097	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
60098	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
60099	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
60100	Qvento_(+)	0.000	0.000	0.001	0.000	0.000	0.000
60101	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60102	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60103	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60104	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60119	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60121	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60160	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60161	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60162	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60163	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60164	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60165	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60166	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60167	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60168	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60169	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60170	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60171	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60172	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60173	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60174	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60175	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60176	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60177	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000

60178	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60179	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60180	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60181	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60182	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60183	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60184	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60185	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
60186	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60187	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60188	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60189	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60190	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60191	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60192	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60193	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60194	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60195	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60196	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60197	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60198	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60199	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60200	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60201	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60202	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60203	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60204	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60205	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60206	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60207	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60208	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60209	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60210	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60211	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60212	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60213	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60214	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60215	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60216	Qvento_(+)	0.000	0.001	-0.002	0.000	0.000	0.000
60217	Qvento_(+)	0.000	0.001	-0.002	0.000	0.000	0.000

60218	Qvento_(+)	0.000	0.001	-0.002	0.000	0.000	0.000
60219	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60220	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60221	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60222	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60223	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60224	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60225	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60226	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60227	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60228	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60229	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60230	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60231	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60232	Qvento_(+)	0.000	0.001	0.002	-0.001	0.000	0.000
60233	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60234	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60235	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60236	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60237	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60238	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60239	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60240	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60241	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60242	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
60243	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60244	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
60245	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60246	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60247	Qvento_(+)	0.000	0.001	0.001	-0.001	0.000	0.000
60248	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
60249	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400030	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400031	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400032	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400033	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400034	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400035	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400036	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400037	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000

400038	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400039	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400040	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400041	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400042	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400043	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400044	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400045	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400046	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400047	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400048	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400049	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400050	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400051	Qvento_(+)	0.000	0.001	0.001	0.000	0.000	0.000
400052	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400053	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400054	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400055	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400056	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400057	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400058	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400059	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400060	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400061	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400062	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400063	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400064	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400065	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400066	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400067	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400068	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400069	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400070	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400071	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400072	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400073	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400074	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400075	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400076	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400077	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000

400078	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400079	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400080	Qvento_(+)	0.000	0.001	-0.001	0.000	0.000	0.000
400081	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400082	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400083	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400084	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400085	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400086	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400087	Qvento_(+)	0.000	0.001	0.000	0.000	0.000	0.000
400088	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400089	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400090	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400091	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400092	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400093	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400094	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400095	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400096	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
400097	Qvento_(+)	0.000	0.000	0.000	0.000	0.000	0.000
1	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
2	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
3	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
4	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
5	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
6	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
7	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
8	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
100	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
101	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
102	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
103	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
104	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
105	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
106	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
107	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
108	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
109	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
110	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
111	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000

112	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
113	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
114	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
115	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
116	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
117	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
118	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
119	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
120	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
121	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
122	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
123	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
124	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
125	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
126	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
127	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
128	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
129	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
130	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
200	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
201	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
202	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
203	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
204	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
205	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
206	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
207	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
208	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
209	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
210	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
211	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
212	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
213	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
214	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
215	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
216	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
217	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
218	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
219	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
220	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000

221	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
222	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
223	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
224	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
225	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
226	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
227	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
228	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
229	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
230	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
300	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
301	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
302	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
303	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
304	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
305	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
306	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
307	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
308	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
309	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
310	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
311	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
312	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
313	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
314	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
315	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
316	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
317	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
318	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
319	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
320	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
321	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
322	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
323	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
324	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
325	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
326	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
327	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
328	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
329	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000

330	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
401	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
402	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
403	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
404	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
405	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
406	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
407	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
408	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
409	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
410	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
411	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
412	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
413	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
414	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
415	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
416	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
417	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
418	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
419	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
420	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
421	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
422	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
423	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
424	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
425	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
426	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
427	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
428	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
429	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
430	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
1001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
1003	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1005	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1007	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1011	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
1013	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
1015	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000

1017	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
1019	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
1021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1023	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1025	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1027	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
1029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
2001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
2003	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2005	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2007	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2011	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2013	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2015	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2017	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2019	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2023	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2025	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2027	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
2029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
3001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
3003	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3005	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3007	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3011	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3013	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3015	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3017	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3019	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3023	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3025	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3027	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
3029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
4001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
4003	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
4005	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000

4007	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
4009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
4011	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
4013	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
4015	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
4017	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
4019	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
4021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
4023	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
4025	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
4027	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
4029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10003	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10005	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10007	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
10011	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
10013	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
10015	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
10017	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
10019	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
10021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
10023	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10025	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10027	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
10029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
20001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
20003	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
20005	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
20007	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20011	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20013	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20015	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20017	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20019	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20023	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
20025	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000

20027	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
20029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
30001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
30003	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
30005	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
30007	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30011	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30013	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30015	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30017	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30019	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30023	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
30025	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
30027	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
30029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
40001	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
40003	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
40005	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
40007	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
40009	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
40011	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
40013	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
40015	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
40017	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
40019	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
40021	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
40023	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
40025	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
40027	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
40029	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60031	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60032	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60033	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60034	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60035	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60036	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60037	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60038	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000

60039	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60040	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60041	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60042	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60043	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60044	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60045	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60046	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60047	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60048	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60049	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60050	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60051	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60052	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60053	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60054	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60055	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60056	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60057	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60058	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60073	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60075	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60077	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60078	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60079	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60080	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60081	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60082	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60083	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60084	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60085	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60086	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60087	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60088	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60089	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60090	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60091	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60092	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60093	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60094	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000

60095	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60096	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60097	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60098	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60099	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60100	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60101	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60102	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60103	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60104	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60119	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60121	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60160	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60161	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60162	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60163	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60164	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60165	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60166	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60167	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60168	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60169	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60170	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60171	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60172	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60173	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60174	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60175	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60176	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60177	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60178	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60179	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60180	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60181	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60182	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60183	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60184	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60185	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
60186	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60187	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000

60188	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60189	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60190	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60191	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60192	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60193	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60194	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60195	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60196	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60197	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60198	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60199	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60200	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60201	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60202	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60203	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60204	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60205	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60206	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60207	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60208	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60209	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60210	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60211	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60212	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60213	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60214	Qvento_(-)	0.000	-0.001	0.002	0.001	0.000	0.000
60215	Qvento_(-)	0.000	-0.001	0.002	0.001	0.000	0.000
60216	Qvento_(-)	0.000	-0.001	0.002	0.001	0.000	0.000
60217	Qvento_(-)	0.000	-0.001	0.002	0.001	0.000	0.000
60218	Qvento_(-)	0.000	-0.001	0.002	0.001	0.000	0.000
60219	Qvento_(-)	0.000	-0.001	0.002	0.001	0.000	0.000
60220	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60221	Qvento_(-)	0.000	-0.001	0.002	0.001	0.000	0.000
60222	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60223	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60224	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60225	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60226	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60227	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000

60228	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60229	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60230	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60231	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60232	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60233	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60234	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
60235	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60236	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60237	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60238	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60239	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60240	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60241	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
60242	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60243	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
60244	Qvento_(-)	0.000	-0.001	0.001	0.001	0.000	0.000
60245	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60246	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
60247	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
60248	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
60249	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400030	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400031	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400032	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400033	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400034	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400035	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400036	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400037	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400038	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400039	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400040	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400041	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400042	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400043	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400044	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400045	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400046	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000
400047	Qvento_(-)	0.000	-0.001	-0.001	0.000	0.000	0.000

400048	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400049	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400050	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400051	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400052	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400053	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400054	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400055	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400056	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400057	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400058	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400059	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400060	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400061	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400062	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400063	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400064	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400065	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400066	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400067	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400068	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400069	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400070	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400071	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400072	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400073	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400074	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400075	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400076	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400077	Qvento_(-)	0.000	-0.001	0.001	0.000	0.000	0.000
400078	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400079	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400080	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400081	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400082	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400083	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400084	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400085	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400086	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000
400087	Qvento_(-)	0.000	-0.001	0.000	0.000	0.000	0.000

400088	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400089	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400090	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400091	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400092	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400093	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400094	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400095	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400096	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
400097	Qvento_(-)	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico(max)	0.001	0.000	0.000	0.000	0.002	0.000
2	ENV_Traffico(max)	0.000	0.000	0.000	0.001	0.002	0.000
3	ENV_Traffico(max)	0.000	0.000	0.000	0.001	0.002	0.000
4	ENV_Traffico(max)	0.002	0.000	0.000	0.000	0.002	0.000
5	ENV_Traffico(max)	0.010	0.000	0.000	0.000	0.000	0.000
6	ENV_Traffico(max)	0.009	0.000	0.000	0.001	0.000	0.000
7	ENV_Traffico(max)	0.009	0.000	0.000	0.001	0.000	0.000
8	ENV_Traffico(max)	0.009	0.000	0.000	0.000	0.000	0.000
100	ENV_Traffico(max)	0.007	0.001	0.002	0.000	0.002	0.000
101	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
102	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
103	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
104	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
105	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
106	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
107	ENV_Traffico(max)	0.007	0.002	0.002	0.001	0.002	0.000
108	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
109	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
110	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
111	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
112	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
113	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
114	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
115	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
116	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
117	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
118	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
119	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
120	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
121	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000

122	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
123	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
124	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
125	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
126	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
127	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
128	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
129	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
130	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
200	ENV_Traffico(max)	0.007	0.002	0.002	0.001	0.002	0.000
201	ENV_Traffico(max)	0.007	0.001	0.000	0.001	0.002	0.000
202	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
203	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
204	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
205	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
206	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
207	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.002	0.000
208	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
209	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
210	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
211	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
212	ENV_Traffico(max)	0.006	0.002	0.002	0.002	0.001	0.000
213	ENV_Traffico(max)	0.006	0.002	0.002	0.002	0.000	0.000
214	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
215	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
216	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
217	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
218	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
219	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
220	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
221	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
222	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
223	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
224	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
225	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
226	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
227	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
228	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
229	ENV_Traffico(max)	0.004	0.001	0.000	0.001	0.000	0.000
230	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000

300	ENV_Traffico(max)	0.007	0.001	0.002	0.001	0.002	0.000
301	ENV_Traffico(max)	0.007	0.001	0.000	0.001	0.002	0.000
302	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
303	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
304	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
305	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
306	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
307	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.002	0.000
308	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
309	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
310	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
311	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
312	ENV_Traffico(max)	0.006	0.002	0.002	0.002	0.001	0.000
313	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
314	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
315	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
316	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
317	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
318	ENV_Traffico(max)	0.005	0.002	0.001	0.002	0.000	0.000
319	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
320	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
321	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
322	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
323	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
324	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
325	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
326	ENV_Traffico(max)	0.004	0.001	0.000	0.001	0.000	0.000
327	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
328	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
329	ENV_Traffico(max)	0.004	0.001	0.000	0.001	0.000	0.000
330	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
400	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
401	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
402	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
403	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
404	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
405	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
406	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
407	ENV_Traffico(max)	0.006	0.002	0.001	0.001	0.001	0.000
408	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000

409	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
410	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
411	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
412	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
413	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
414	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
415	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
416	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
417	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
418	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
419	ENV_Traffico(max)	0.005	0.002	0.001	0.001	0.000	0.000
420	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
421	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
422	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
423	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
424	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
425	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
426	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
427	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
428	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
429	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
430	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
1001	ENV_Traffico(max)	0.006	0.001	0.000	0.000	0.002	0.000
1003	ENV_Traffico(max)	0.006	0.001	0.001	0.000	0.002	0.000
1005	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
1007	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.002	0.000
1009	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
1011	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
1013	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
1015	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
1017	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
1019	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
1021	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
1023	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
1025	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
1027	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
1029	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
2001	ENV_Traffico(max)	0.006	0.001	0.000	0.001	0.002	0.000
2003	ENV_Traffico(max)	0.006	0.001	0.001	0.000	0.002	0.000
2005	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000

2007	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
2009	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
2011	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
2013	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
2015	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
2017	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
2019	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
2021	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
2023	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
2025	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
2027	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
2029	ENV_Traffico(max)	0.004	0.001	0.000	0.001	0.000	0.000
3001	ENV_Traffico(max)	0.006	0.001	0.000	0.001	0.002	0.000
3003	ENV_Traffico(max)	0.006	0.001	0.001	0.000	0.002	0.000
3005	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
3007	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
3009	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
3011	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
3013	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
3015	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
3017	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
3019	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
3021	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
3023	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
3025	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
3027	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
3029	ENV_Traffico(max)	0.004	0.001	0.000	0.001	0.000	0.000
4001	ENV_Traffico(max)	0.006	0.001	0.000	0.000	0.002	0.000
4003	ENV_Traffico(max)	0.006	0.001	0.001	0.000	0.002	0.000
4005	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
4007	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.001	0.000
4009	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
4011	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
4013	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
4015	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
4017	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
4019	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
4021	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
4023	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
4025	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000

4027	ENV_Traffico(max)	0.005	0.001	0.000	0.000	0.000	0.000
4029	ENV_Traffico(max)	0.005	0.001	0.000	0.000	0.000	0.000
10001	ENV_Traffico(max)	0.001	0.000	0.000	0.000	0.002	0.000
10003	ENV_Traffico(max)	0.002	0.001	0.001	0.000	0.002	0.000
10005	ENV_Traffico(max)	0.002	0.001	0.001	0.001	0.002	0.000
10007	ENV_Traffico(max)	0.002	0.002	0.002	0.001	0.002	0.000
10009	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.001	0.000
10011	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.001	0.000
10013	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
10015	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
10017	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
10019	ENV_Traffico(max)	0.007	0.002	0.002	0.001	0.000	0.000
10021	ENV_Traffico(max)	0.008	0.002	0.002	0.001	0.000	0.000
10023	ENV_Traffico(max)	0.008	0.002	0.001	0.001	0.000	0.000
10025	ENV_Traffico(max)	0.009	0.001	0.001	0.001	0.000	0.000
10027	ENV_Traffico(max)	0.009	0.001	0.000	0.000	0.000	0.000
10029	ENV_Traffico(max)	0.009	0.000	0.000	0.000	0.000	0.000
20001	ENV_Traffico(max)	0.000	0.000	0.000	0.001	0.002	0.000
20003	ENV_Traffico(max)	0.001	0.001	0.001	0.000	0.002	0.000
20005	ENV_Traffico(max)	0.002	0.001	0.001	0.001	0.002	0.000
20007	ENV_Traffico(max)	0.002	0.002	0.001	0.001	0.002	0.000
20009	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.001	0.000
20011	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.001	0.000
20013	ENV_Traffico(max)	0.005	0.003	0.002	0.002	0.000	0.000
20015	ENV_Traffico(max)	0.005	0.003	0.002	0.002	0.000	0.000
20017	ENV_Traffico(max)	0.006	0.003	0.002	0.002	0.000	0.000
20019	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.000	0.000
20021	ENV_Traffico(max)	0.008	0.002	0.001	0.001	0.000	0.000
20023	ENV_Traffico(max)	0.008	0.002	0.001	0.001	0.000	0.000
20025	ENV_Traffico(max)	0.009	0.001	0.001	0.001	0.000	0.000
20027	ENV_Traffico(max)	0.009	0.000	0.000	0.000	0.000	0.000
20029	ENV_Traffico(max)	0.009	0.000	0.000	0.001	0.000	0.000
30001	ENV_Traffico(max)	0.000	0.000	0.000	0.001	0.002	0.000
30003	ENV_Traffico(max)	0.001	0.001	0.001	0.000	0.002	0.000
30005	ENV_Traffico(max)	0.002	0.001	0.001	0.001	0.002	0.000
30007	ENV_Traffico(max)	0.002	0.002	0.001	0.001	0.002	0.000
30009	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.001	0.000
30011	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.001	0.000
30013	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
30015	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000

30017	ENV_Traffico(max)	0.006	0.002	0.002	0.002	0.000	0.000
30019	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.000	0.000
30021	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.000	0.000
30023	ENV_Traffico(max)	0.008	0.002	0.001	0.001	0.000	0.000
30025	ENV_Traffico(max)	0.009	0.001	0.001	0.001	0.000	0.000
30027	ENV_Traffico(max)	0.009	0.001	0.000	0.000	0.000	0.000
30029	ENV_Traffico(max)	0.009	0.000	0.000	0.001	0.000	0.000
40001	ENV_Traffico(max)	0.002	0.000	0.000	0.000	0.002	0.000
40003	ENV_Traffico(max)	0.002	0.001	0.001	0.000	0.002	0.000
40005	ENV_Traffico(max)	0.002	0.001	0.001	0.001	0.002	0.000
40007	ENV_Traffico(max)	0.003	0.002	0.001	0.001	0.001	0.000
40009	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.001	0.000
40011	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.001	0.000
40013	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
40015	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
40017	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
40019	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.000	0.000
40021	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.000	0.000
40023	ENV_Traffico(max)	0.008	0.002	0.001	0.001	0.000	0.000
40025	ENV_Traffico(max)	0.009	0.001	0.001	0.001	0.000	0.000
40027	ENV_Traffico(max)	0.009	0.001	0.000	0.000	0.000	0.000
40029	ENV_Traffico(max)	0.009	0.000	0.000	0.000	0.000	0.000
60031	ENV_Traffico(max)	0.006	0.001	0.000	0.000	0.002	0.000
60032	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
60033	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
60034	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.002	0.000
60035	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
60036	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.001	0.000
60037	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
60038	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
60039	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
60040	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
60041	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
60042	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
60043	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
60044	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
60045	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
60046	ENV_Traffico(max)	0.006	0.001	0.000	0.000	0.002	0.000
60047	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.002	0.000
60048	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000

60049	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.001	0.000
60050	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.001	0.000
60051	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
60052	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
60053	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
60054	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
60055	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
60056	ENV_Traffico(max)	0.005	0.001	0.001	0.001	0.000	0.000
60057	ENV_Traffico(max)	0.005	0.001	0.001	0.000	0.000	0.000
60058	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
60073	ENV_Traffico(max)	0.006	0.001	0.000	0.000	0.002	0.000
60075	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
60077	ENV_Traffico(max)	0.001	0.000	0.000	0.000	0.002	0.000
60078	ENV_Traffico(max)	0.001	0.001	0.001	0.001	0.002	0.000
60079	ENV_Traffico(max)	0.002	0.001	0.001	0.001	0.002	0.000
60080	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.002	0.000
60081	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.001	0.000
60082	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.001	0.000
60083	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
60084	ENV_Traffico(max)	0.006	0.003	0.002	0.002	0.000	0.000
60085	ENV_Traffico(max)	0.007	0.002	0.002	0.001	0.000	0.000
60086	ENV_Traffico(max)	0.007	0.002	0.002	0.001	0.000	0.000
60087	ENV_Traffico(max)	0.008	0.002	0.001	0.001	0.000	0.000
60088	ENV_Traffico(max)	0.008	0.001	0.001	0.001	0.000	0.000
60089	ENV_Traffico(max)	0.009	0.001	0.001	0.001	0.000	0.000
60090	ENV_Traffico(max)	0.009	0.000	0.000	0.000	0.000	0.000
60091	ENV_Traffico(max)	0.001	0.000	0.000	0.000	0.002	0.000
60092	ENV_Traffico(max)	0.002	0.001	0.001	0.001	0.002	0.000
60093	ENV_Traffico(max)	0.002	0.001	0.001	0.001	0.002	0.000
60094	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.001	0.000
60095	ENV_Traffico(max)	0.003	0.002	0.002	0.001	0.001	0.000
60096	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.001	0.000
60097	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
60098	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
60099	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
60100	ENV_Traffico(max)	0.007	0.002	0.001	0.001	0.000	0.000
60101	ENV_Traffico(max)	0.008	0.002	0.001	0.001	0.000	0.000
60102	ENV_Traffico(max)	0.008	0.001	0.001	0.001	0.000	0.000
60103	ENV_Traffico(max)	0.009	0.001	0.001	0.000	0.000	0.000
60104	ENV_Traffico(max)	0.009	0.000	0.000	0.000	0.000	0.000

60119	ENV_Traffico(max)	0.001	0.000	0.000	0.000	0.002	0.000
60121	ENV_Traffico(max)	0.009	0.000	0.000	0.000	0.000	0.000
60160	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.002	0.000
60161	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.002	0.000
60162	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.002	0.000
60163	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.002	0.000
60164	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.002	0.000
60165	ENV_Traffico(max)	0.004	0.001	0.002	0.001	0.002	0.000
60166	ENV_Traffico(max)	0.004	0.001	0.002	0.001	0.001	0.000
60167	ENV_Traffico(max)	0.004	0.001	0.002	0.001	0.001	0.000
60168	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.001	0.000
60169	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.001	0.000
60170	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
60171	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
60172	ENV_Traffico(max)	0.005	0.001	0.002	0.001	0.000	0.000
60173	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
60174	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.000	0.000
60175	ENV_Traffico(max)	0.006	0.001	0.002	0.002	0.000	0.000
60176	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.000	0.000
60177	ENV_Traffico(max)	0.006	0.001	0.002	0.001	0.000	0.000
60178	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.000	0.000
60179	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.000	0.000
60180	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.000	0.000
60181	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.000	0.000
60182	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.000	0.000
60183	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.000	0.000
60184	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.000	0.000
60185	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.000	0.000
60186	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.002	0.000
60187	ENV_Traffico(max)	0.004	0.001	0.002	0.001	0.001	0.000
60188	ENV_Traffico(max)	0.005	0.001	0.002	0.002	0.000	0.000
60189	ENV_Traffico(max)	0.006	0.001	0.002	0.002	0.000	0.000
60190	ENV_Traffico(max)	0.006	0.001	0.001	0.001	0.000	0.000
60191	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.000	0.000
60192	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
60193	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
60194	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
60195	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
60196	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60197	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000

60198	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60199	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60200	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60201	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60202	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
60203	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
60204	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
60205	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
60206	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
60207	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
60208	ENV_Traffico(max)	0.007	0.001	0.002	0.001	0.002	0.000
60209	ENV_Traffico(max)	0.007	0.002	0.002	0.001	0.002	0.000
60210	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60211	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60212	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
60213	ENV_Traffico(max)	0.006	0.002	0.003	0.001	0.001	0.000
60214	ENV_Traffico(max)	0.006	0.002	0.003	0.001	0.001	0.000
60215	ENV_Traffico(max)	0.006	0.002	0.003	0.001	0.000	0.000
60216	ENV_Traffico(max)	0.005	0.002	0.003	0.002	0.000	0.000
60217	ENV_Traffico(max)	0.005	0.002	0.003	0.002	0.000	0.000
60218	ENV_Traffico(max)	0.005	0.002	0.003	0.002	0.000	0.000
60219	ENV_Traffico(max)	0.005	0.002	0.003	0.001	0.000	0.000
60220	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
60221	ENV_Traffico(max)	0.005	0.002	0.003	0.001	0.000	0.000
60222	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
60223	ENV_Traffico(max)	0.005	0.002	0.003	0.001	0.000	0.000
60224	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
60225	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
60226	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
60227	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
60228	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
60229	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
60230	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
60231	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
60232	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
60233	ENV_Traffico(max)	0.004	0.001	0.002	0.001	0.000	0.000
60234	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
60235	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
60236	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
60237	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000

60238	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
60239	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
60240	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
60241	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
60242	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
60243	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
60244	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
60245	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
60246	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
60247	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
60248	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
60249	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
400030	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
400031	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
400032	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
400033	ENV_Traffico(max)	0.006	0.002	0.001	0.001	0.001	0.000
400034	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400035	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400036	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400037	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400038	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400039	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
400040	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
400041	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
400042	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
400043	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
400044	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
400045	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
400046	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
400047	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
400048	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
400049	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
400050	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
400051	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
400052	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
400053	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
400054	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
400055	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
400056	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
400057	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000

400058	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
400059	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
400060	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
400061	ENV_Traffico(max)	0.007	0.001	0.001	0.001	0.002	0.000
400062	ENV_Traffico(max)	0.007	0.002	0.002	0.001	0.002	0.000
400063	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400064	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400065	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400066	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400067	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.001	0.000
400068	ENV_Traffico(max)	0.006	0.002	0.002	0.001	0.000	0.000
400069	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
400070	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
400071	ENV_Traffico(max)	0.005	0.002	0.002	0.002	0.000	0.000
400072	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
400073	ENV_Traffico(max)	0.005	0.002	0.002	0.001	0.000	0.000
400074	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
400075	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
400076	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
400077	ENV_Traffico(max)	0.004	0.002	0.002	0.001	0.000	0.000
400078	ENV_Traffico(max)	0.004	0.002	0.001	0.001	0.000	0.000
400079	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
400080	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
400081	ENV_Traffico(max)	0.004	0.001	0.001	0.001	0.000	0.000
400082	ENV_Traffico(max)	0.007	0.001	0.001	0.000	0.002	0.000
400083	ENV_Traffico(max)	0.004	0.001	0.001	0.000	0.000	0.000
400084	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
400085	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
400086	ENV_Traffico(max)	0.007	0.001	0.000	0.000	0.002	0.000
400087	ENV_Traffico(max)	0.004	0.001	0.000	0.000	0.000	0.000
400088	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400089	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400090	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400091	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400092	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400093	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400094	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400095	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400096	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000
400097	ENV_Traffico(max)	0.000	0.000	0.000	0.000	0.000	0.000

1	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
2	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.001	0.000
3	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.001	0.000
4	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
5	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
6	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
7	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
8	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
100	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
101	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
102	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
103	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
104	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
105	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
106	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
107	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
108	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
109	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
110	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
111	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
112	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
113	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
114	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
115	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
116	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
117	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
118	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
119	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
120	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
121	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
122	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
123	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
124	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
125	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
126	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
127	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
128	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
129	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
130	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.000	0.000	0.000
200	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.000	0.001	0.000

201	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
202	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
203	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
204	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
205	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
206	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
207	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
208	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
209	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
210	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
211	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
212	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
213	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
214	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
215	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
216	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
217	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
218	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
219	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
220	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
221	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
222	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
223	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
224	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
225	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.001	0.000	0.000
226	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
227	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
228	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
229	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
230	ENV_Traffico_PSI(max)	0.002	0.002	0.001	0.000	0.000	0.000
300	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
301	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
302	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
303	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
304	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
305	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
306	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
307	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
308	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
309	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000

310	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
311	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
312	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
313	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
314	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
315	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
316	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
317	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
318	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
319	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
320	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
321	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
322	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
323	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
324	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.001	0.000	0.000
325	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.001	0.000	0.000
326	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
327	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
328	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
329	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
330	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
401	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
402	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
403	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
404	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
405	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
406	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
407	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
408	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
409	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
410	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
411	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
412	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
413	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
414	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
415	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
416	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
417	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
418	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000

419	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
420	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
421	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
422	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
423	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
424	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
425	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.001	0.000	0.000
426	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
427	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
428	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
429	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
430	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.000	0.000	0.000
1001	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
1003	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
1005	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
1007	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
1009	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
1011	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
1013	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
1015	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
1017	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
1019	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
1021	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
1023	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
1025	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
1027	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
1029	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
2001	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
2003	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
2005	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
2007	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
2009	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
2011	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
2013	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
2015	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
2017	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
2019	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
2021	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
2023	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
2025	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.001	0.000	0.000

2027	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
2029	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
3001	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
3003	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
3005	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
3007	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
3009	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
3011	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
3013	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
3015	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
3017	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
3019	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
3021	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
3023	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
3025	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.001	0.000	0.000
3027	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
3029	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
4001	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
4003	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
4005	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
4007	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
4009	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
4011	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
4013	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
4015	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
4017	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
4019	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
4021	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
4023	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
4025	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.001	0.000	0.000
4027	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
4029	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
10001	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
10003	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
10005	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.000	0.001	0.000
10007	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.001	0.001	0.000
10009	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.001	0.000
10011	ENV_Traffico_PSI(max)	0.002	0.002	0.001	0.001	0.001	0.000
10013	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
10015	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000

10017	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
10019	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
10021	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
10023	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
10025	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
10027	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
10029	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
20001	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.001	0.000
20003	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
20005	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.001	0.001	0.000
20007	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.001	0.001	0.000
20009	ENV_Traffico_PSI(max)	0.002	0.002	0.001	0.001	0.001	0.000
20011	ENV_Traffico_PSI(max)	0.002	0.002	0.001	0.001	0.001	0.000
20013	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
20015	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
20017	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
20019	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
20021	ENV_Traffico_PSI(max)	0.005	0.002	0.001	0.001	0.000	0.000
20023	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
20025	ENV_Traffico_PSI(max)	0.005	0.001	0.000	0.001	0.000	0.000
20027	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
20029	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
30001	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.001	0.000
30003	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
30005	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.000	0.001	0.000
30007	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.001	0.001	0.000
30009	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.001	0.000
30011	ENV_Traffico_PSI(max)	0.002	0.002	0.001	0.001	0.000	0.000
30013	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
30015	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
30017	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
30019	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
30021	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
30023	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
30025	ENV_Traffico_PSI(max)	0.005	0.001	0.000	0.001	0.000	0.000
30027	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
30029	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
40001	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
40003	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
40005	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.000	0.001	0.000

40007	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.001	0.000
40009	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.001	0.000
40011	ENV_Traffico_PSI(max)	0.002	0.002	0.001	0.001	0.000	0.000
40013	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
40015	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
40017	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
40019	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
40021	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
40023	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
40025	ENV_Traffico_PSI(max)	0.005	0.001	0.000	0.001	0.000	0.000
40027	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
40029	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
60031	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
60032	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
60033	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60034	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
60035	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
60036	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60037	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60038	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60039	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60040	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60041	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60042	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60043	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
60044	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
60045	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60046	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
60047	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
60048	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
60049	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
60050	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60051	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60052	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60053	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60054	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60055	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60056	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.001	0.000	0.000
60057	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
60058	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000

60073	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
60075	ENV_Traffico_PSI(max)	0.003	0.001	0.000	0.000	0.000	0.000
60077	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
60078	ENV_Traffico_PSI(max)	0.001	0.000	0.001	0.000	0.001	0.000
60079	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.001	0.001	0.000
60080	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.001	0.000
60081	ENV_Traffico_PSI(max)	0.002	0.002	0.001	0.001	0.001	0.000
60082	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
60083	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
60084	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
60085	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
60086	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
60087	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
60088	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
60089	ENV_Traffico_PSI(max)	0.005	0.001	0.000	0.000	0.000	0.000
60090	ENV_Traffico_PSI(max)	0.006	0.000	0.000	0.000	0.000	0.000
60091	ENV_Traffico_PSI(max)	0.001	0.000	0.000	0.000	0.001	0.000
60092	ENV_Traffico_PSI(max)	0.001	0.000	0.001	0.000	0.001	0.000
60093	ENV_Traffico_PSI(max)	0.001	0.001	0.001	0.001	0.001	0.000
60094	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.001	0.000
60095	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.001	0.000
60096	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
60097	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
60098	ENV_Traffico_PSI(max)	0.003	0.002	0.001	0.001	0.000	0.000
60099	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
60100	ENV_Traffico_PSI(max)	0.004	0.002	0.001	0.001	0.000	0.000
60101	ENV_Traffico_PSI(max)	0.005	0.001	0.001	0.001	0.000	0.000
60102	ENV_Traffico_PSI(max)	0.005	0.001	0.000	0.001	0.000	0.000
60103	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
60104	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
60119	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.001	0.000
60121	ENV_Traffico_PSI(max)	0.005	0.000	0.000	0.000	0.000	0.000
60160	ENV_Traffico_PSI(max)	0.002	0.000	0.000	0.000	0.001	0.000
60161	ENV_Traffico_PSI(max)	0.002	0.000	0.000	0.000	0.001	0.000
60162	ENV_Traffico_PSI(max)	0.002	0.000	0.001	0.000	0.001	0.000
60163	ENV_Traffico_PSI(max)	0.002	0.000	0.001	0.001	0.001	0.000
60164	ENV_Traffico_PSI(max)	0.002	0.000	0.001	0.001	0.001	0.000
60165	ENV_Traffico_PSI(max)	0.002	0.000	0.001	0.001	0.001	0.000
60166	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
60167	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000

60168	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60169	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
60170	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60171	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60172	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60173	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60174	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60175	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60176	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60177	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
60178	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
60179	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
60180	ENV_Traffico_PSI(max)	0.004	0.000	0.001	0.001	0.000	0.000
60181	ENV_Traffico_PSI(max)	0.004	0.000	0.001	0.001	0.000	0.000
60182	ENV_Traffico_PSI(max)	0.004	0.000	0.000	0.000	0.000	0.000
60183	ENV_Traffico_PSI(max)	0.004	0.000	0.000	0.001	0.000	0.000
60184	ENV_Traffico_PSI(max)	0.004	0.000	0.000	0.000	0.000	0.000
60185	ENV_Traffico_PSI(max)	0.004	0.000	0.000	0.000	0.000	0.000
60186	ENV_Traffico_PSI(max)	0.002	0.000	0.001	0.001	0.001	0.000
60187	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.001	0.000
60188	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60189	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60190	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
60191	ENV_Traffico_PSI(max)	0.004	0.000	0.000	0.001	0.000	0.000
60192	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
60193	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
60194	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
60195	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60196	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60197	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60198	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60199	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60200	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
60201	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60202	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60203	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60204	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60205	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60206	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60207	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000

60208	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60209	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60210	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60211	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60212	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
60213	ENV_Traffico_PSI(max)	0.004	0.001	0.002	0.001	0.001	0.000
60214	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60215	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60216	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60217	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60218	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60219	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60220	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60221	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60222	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60223	ENV_Traffico_PSI(max)	0.003	0.001	0.002	0.001	0.000	0.000
60224	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60225	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60226	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60227	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60228	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
60229	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
60230	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
60231	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
60232	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
60233	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
60234	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.001	0.000	0.000
60235	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
60236	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
60237	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.000	0.000	0.000
60238	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
60239	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.000	0.000	0.000
60240	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
60241	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
60242	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.000	0.000	0.000
60243	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.000	0.000	0.000
60244	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
60245	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
60246	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
60247	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000

60248	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
60249	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
400030	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
400031	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
400032	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400033	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400034	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400035	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400036	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400037	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.000	0.000
400038	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400039	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400040	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400041	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400042	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400043	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400044	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400045	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400046	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400047	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400048	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400049	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400050	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400051	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.001	0.000	0.000
400052	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400053	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
400054	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400055	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
400056	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400057	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
400058	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400059	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
400060	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.000	0.001	0.000
400061	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400062	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400063	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400064	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400065	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400066	ENV_Traffico_PSI(max)	0.004	0.001	0.001	0.001	0.001	0.000
400067	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000

400068	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400069	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400070	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400071	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400072	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400073	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400074	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400075	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400076	ENV_Traffico_PSI(max)	0.003	0.001	0.001	0.001	0.000	0.000
400077	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400078	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400079	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400080	ENV_Traffico_PSI(max)	0.002	0.001	0.001	0.001	0.000	0.000
400081	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400082	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
400083	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400084	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
400085	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400086	ENV_Traffico_PSI(max)	0.004	0.001	0.000	0.000	0.001	0.000
400087	ENV_Traffico_PSI(max)	0.002	0.001	0.000	0.000	0.000	0.000
400088	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400089	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400090	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400091	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400092	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400093	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400094	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400095	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400096	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
400097	ENV_Traffico_PSI(max)	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	0.000	0.000
2	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
3	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
4	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	0.000	0.000
5	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
6	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
7	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
8	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
100	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
101	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000

102	ENV_Traffico(min)	-0.001	-0.002	-0.003	0.000	0.000	0.000
103	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
104	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	0.000	0.000
105	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
106	ENV_Traffico(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
107	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
108	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	0.000	0.000
109	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
110	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	0.000	0.000
111	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
112	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
113	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.001	0.000	0.000
114	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
115	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
116	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
117	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
118	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	-0.001	0.000
119	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
120	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
121	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
122	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	-0.001	0.000
123	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	-0.002	0.000
124	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
125	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	-0.002	0.000
126	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	-0.002	0.000
127	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	-0.002	0.000
128	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
129	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
130	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
200	ENV_Traffico(min)	-0.001	-0.002	0.000	-0.001	0.000	0.000
201	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
202	ENV_Traffico(min)	-0.001	-0.002	-0.004	0.000	0.000	0.000
203	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
204	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	0.000	0.000
205	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
206	ENV_Traffico(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
207	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
208	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
209	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
210	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	0.000	0.000

211	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
212	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
213	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
214	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
215	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
216	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
217	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
218	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	-0.001	0.000
219	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
220	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
221	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
222	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	-0.001	0.000
223	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	-0.002	0.000
224	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
225	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	-0.002	0.000
226	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	-0.002	0.000
227	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	-0.002	0.000
228	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
229	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
230	ENV_Traffico(min)	-0.001	-0.002	0.000	-0.001	-0.002	0.000
300	ENV_Traffico(min)	-0.001	-0.003	0.000	0.000	0.000	0.000
301	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
302	ENV_Traffico(min)	-0.001	-0.002	-0.003	0.000	0.000	0.000
303	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
304	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	0.000	0.000
305	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
306	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
307	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
308	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
309	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
310	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
311	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
312	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	0.000	0.000
313	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	0.000	0.000
314	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
315	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
316	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
317	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	0.000	0.000
318	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.002	-0.001	0.000
319	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000

320	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	-0.001	0.000
321	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	-0.001	0.000
322	ENV_Traffico(min)	-0.001	-0.002	-0.019	-0.001	-0.001	0.000
323	ENV_Traffico(min)	-0.001	-0.002	-0.017	-0.001	-0.002	0.000
324	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
325	ENV_Traffico(min)	-0.001	-0.002	-0.012	-0.001	-0.002	0.000
326	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	-0.002	0.000
327	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	-0.002	0.000
328	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
329	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
330	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
400	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
401	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
402	ENV_Traffico(min)	-0.001	-0.002	-0.003	0.000	0.000	0.000
403	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
404	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	0.000	0.000
405	ENV_Traffico(min)	-0.001	-0.002	-0.012	-0.001	0.000	0.000
406	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
407	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
408	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
409	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
410	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
411	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
412	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
413	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
414	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
415	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
416	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
417	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
418	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	-0.001	0.000
419	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
420	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	-0.001	0.000
421	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	-0.001	0.000
422	ENV_Traffico(min)	-0.001	-0.002	-0.019	-0.001	-0.001	0.000
423	ENV_Traffico(min)	-0.001	-0.002	-0.017	-0.001	-0.001	0.000
424	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
425	ENV_Traffico(min)	-0.001	-0.002	-0.012	-0.001	-0.002	0.000
426	ENV_Traffico(min)	-0.001	-0.002	-0.009	-0.001	-0.002	0.000
427	ENV_Traffico(min)	-0.001	-0.002	-0.006	0.000	-0.002	0.000
428	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000

429	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
430	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
1001	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
1003	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
1005	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
1007	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
1009	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
1011	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
1013	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.001	0.000	0.000
1015	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.002	0.000	0.000
1017	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
1019	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
1021	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
1023	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	-0.002	0.000
1025	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	-0.002	0.000
1027	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	-0.002	0.000
1029	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	-0.002	0.000
2001	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
2003	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
2005	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
2007	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
2009	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
2011	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
2013	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
2015	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.002	0.000	0.000
2017	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
2019	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
2021	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
2023	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	-0.002	0.000
2025	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	-0.002	0.000
2027	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	-0.002	0.000
2029	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	-0.002	0.000
3001	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
3003	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
3005	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
3007	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
3009	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
3011	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
3013	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	0.000	0.000
3015	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000

3017	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	0.000	0.000
3019	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
3021	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	-0.001	0.000
3023	ENV_Traffico(min)	-0.001	-0.001	-0.017	-0.001	-0.002	0.000
3025	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	-0.002	0.000
3027	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	-0.002	0.000
3029	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	-0.002	0.000
4001	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
4003	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
4005	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
4007	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
4009	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
4011	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
4013	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
4015	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
4017	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
4019	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
4021	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	-0.001	0.000
4023	ENV_Traffico(min)	-0.001	-0.001	-0.017	-0.001	-0.001	0.000
4025	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	-0.002	0.000
4027	ENV_Traffico(min)	-0.001	-0.001	-0.006	0.000	-0.002	0.000
4029	ENV_Traffico(min)	-0.001	-0.001	0.000	0.000	-0.002	0.000
10001	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	0.000	0.000
10003	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
10005	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
10007	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
10009	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
10011	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.001	0.000	0.000
10013	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.001	0.000	0.000
10015	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
10017	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
10019	ENV_Traffico(min)	-0.001	-0.003	-0.025	-0.001	-0.001	0.000
10021	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
10023	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	-0.002	0.000
10025	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	-0.002	0.000
10027	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	-0.002	0.000
10029	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
20001	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
20003	ENV_Traffico(min)	0.000	-0.001	-0.007	0.000	0.000	0.000
20005	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000

20007	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
20009	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
20011	ENV_Traffico(min)	-0.001	-0.003	-0.025	-0.001	0.000	0.000
20013	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.001	0.000	0.000
20015	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
20017	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
20019	ENV_Traffico(min)	-0.001	-0.003	-0.025	-0.001	-0.001	0.000
20021	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
20023	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	-0.002	0.000
20025	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	-0.002	0.000
20027	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	-0.002	0.000
20029	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
30001	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
30003	ENV_Traffico(min)	0.000	-0.001	-0.007	0.000	0.000	0.000
30005	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
30007	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
30009	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
30011	ENV_Traffico(min)	-0.001	-0.003	-0.025	-0.001	0.000	0.000
30013	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.002	0.000	0.000
30015	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
30017	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.002	0.000	0.000
30019	ENV_Traffico(min)	-0.001	-0.003	-0.024	-0.001	-0.001	0.000
30021	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	-0.001	0.000
30023	ENV_Traffico(min)	-0.001	-0.002	-0.017	-0.001	-0.002	0.000
30025	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	-0.002	0.000
30027	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	-0.002	0.000
30029	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
40001	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	0.000	0.000
40003	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
40005	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
40007	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
40009	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
40011	ENV_Traffico(min)	-0.001	-0.003	-0.025	-0.001	0.000	0.000
40013	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.001	0.000	0.000
40015	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
40017	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.001	0.000	0.000
40019	ENV_Traffico(min)	-0.001	-0.003	-0.024	-0.001	-0.001	0.000
40021	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	-0.001	0.000
40023	ENV_Traffico(min)	-0.001	-0.002	-0.017	-0.001	-0.001	0.000
40025	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	-0.002	0.000

40027	ENV_Traffico(min)	-0.001	-0.001	-0.006	0.000	-0.002	0.000
40029	ENV_Traffico(min)	-0.001	0.000	0.000	0.000	-0.002	0.000
60031	ENV_Traffico(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
60032	ENV_Traffico(min)	-0.001	-0.001	-0.010	0.000	0.000	0.000
60033	ENV_Traffico(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60034	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
60035	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	0.000	0.000
60036	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
60037	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.001	0.000	0.000
60038	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.001	0.000	0.000
60039	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	-0.001	0.000
60040	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
60041	ENV_Traffico(min)	-0.001	-0.001	-0.020	-0.001	-0.001	0.000
60042	ENV_Traffico(min)	-0.001	-0.001	-0.015	-0.001	-0.002	0.000
60043	ENV_Traffico(min)	-0.001	-0.001	-0.010	-0.001	-0.002	0.000
60044	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
60045	ENV_Traffico(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60046	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	0.000	0.000
60047	ENV_Traffico(min)	-0.001	-0.001	-0.010	-0.001	0.000	0.000
60048	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
60049	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
60050	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
60051	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
60052	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
60053	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
60054	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	-0.001	0.000
60055	ENV_Traffico(min)	-0.001	-0.001	-0.019	-0.001	-0.002	0.000
60056	ENV_Traffico(min)	-0.001	-0.001	-0.015	-0.001	-0.002	0.000
60057	ENV_Traffico(min)	-0.001	-0.001	-0.009	-0.001	-0.002	0.000
60058	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
60073	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	0.000	0.000
60075	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
60077	ENV_Traffico(min)	-0.001	0.000	-0.004	0.000	0.000	0.000
60078	ENV_Traffico(min)	-0.001	-0.001	-0.010	0.000	0.000	0.000
60079	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
60080	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
60081	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	0.000	0.000
60082	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.001	0.000	0.000
60083	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.001	0.000	0.000
60084	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.001	0.000	0.000

60085	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.001	-0.001	0.000
60086	ENV_Traffico(min)	-0.001	-0.003	-0.024	-0.001	-0.001	0.000
60087	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	-0.001	0.000
60088	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
60089	ENV_Traffico(min)	-0.001	-0.001	-0.010	-0.001	-0.002	0.000
60090	ENV_Traffico(min)	-0.001	0.000	-0.003	0.000	-0.002	0.000
60091	ENV_Traffico(min)	-0.001	0.000	-0.003	0.000	0.000	0.000
60092	ENV_Traffico(min)	-0.001	-0.001	-0.010	-0.001	0.000	0.000
60093	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
60094	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
60095	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
60096	ENV_Traffico(min)	-0.001	-0.003	-0.026	-0.001	0.000	0.000
60097	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
60098	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
60099	ENV_Traffico(min)	-0.001	-0.003	-0.025	-0.001	-0.001	0.000
60100	ENV_Traffico(min)	-0.001	-0.003	-0.023	-0.001	-0.001	0.000
60101	ENV_Traffico(min)	-0.001	-0.002	-0.019	-0.001	-0.002	0.000
60102	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
60103	ENV_Traffico(min)	-0.001	-0.001	-0.009	-0.001	-0.002	0.000
60104	ENV_Traffico(min)	-0.001	0.000	-0.003	0.000	-0.002	0.000
60119	ENV_Traffico(min)	0.000	0.000	-0.003	0.000	0.000	0.000
60121	ENV_Traffico(min)	-0.001	0.000	-0.003	0.000	-0.002	0.000
60160	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
60161	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
60162	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
60163	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
60164	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
60165	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
60166	ENV_Traffico(min)	-0.001	-0.001	-0.022	-0.001	0.000	0.000
60167	ENV_Traffico(min)	-0.001	-0.001	-0.022	-0.001	0.000	0.000
60168	ENV_Traffico(min)	-0.001	-0.001	-0.025	-0.001	0.000	0.000
60169	ENV_Traffico(min)	-0.001	-0.001	-0.025	-0.001	0.000	0.000
60170	ENV_Traffico(min)	-0.001	-0.001	-0.026	-0.002	0.000	0.000
60171	ENV_Traffico(min)	-0.001	-0.001	-0.027	-0.001	0.000	0.000
60172	ENV_Traffico(min)	-0.001	-0.001	-0.027	-0.002	0.000	0.000
60173	ENV_Traffico(min)	-0.001	-0.001	-0.028	-0.001	0.000	0.000
60174	ENV_Traffico(min)	-0.001	-0.001	-0.026	-0.002	0.000	0.000
60175	ENV_Traffico(min)	-0.001	-0.001	-0.027	-0.001	0.000	0.000
60176	ENV_Traffico(min)	-0.001	-0.001	-0.024	-0.001	-0.001	0.000
60177	ENV_Traffico(min)	-0.001	-0.001	-0.025	-0.001	-0.001	0.000

60178	ENV_Traffico(min)	-0.001	-0.001	-0.021	-0.001	-0.001	0.000
60179	ENV_Traffico(min)	-0.001	-0.001	-0.022	-0.001	-0.001	0.000
60180	ENV_Traffico(min)	-0.001	-0.001	-0.017	-0.001	-0.001	0.000
60181	ENV_Traffico(min)	-0.001	-0.001	-0.018	-0.001	-0.002	0.000
60182	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	-0.002	0.000
60183	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	-0.002	0.000
60184	ENV_Traffico(min)	-0.001	-0.001	-0.006	0.000	-0.002	0.000
60185	ENV_Traffico(min)	-0.001	-0.001	-0.007	0.000	-0.002	0.000
60186	ENV_Traffico(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
60187	ENV_Traffico(min)	-0.001	-0.001	-0.022	-0.001	0.000	0.000
60188	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	0.000	0.000
60189	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.002	0.000	0.000
60190	ENV_Traffico(min)	-0.001	-0.001	-0.021	-0.001	-0.001	0.000
60191	ENV_Traffico(min)	-0.001	-0.001	-0.012	-0.001	-0.002	0.000
60192	ENV_Traffico(min)	-0.001	-0.002	-0.011	-0.001	0.000	0.000
60193	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	0.000	0.000
60194	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
60195	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
60196	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
60197	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
60198	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
60199	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	0.000	0.000
60200	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
60201	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
60202	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
60203	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.002	0.000	0.000
60204	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
60205	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.002	0.000	0.000
60206	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
60207	ENV_Traffico(min)	-0.001	-0.002	-0.014	-0.001	0.000	0.000
60208	ENV_Traffico(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
60209	ENV_Traffico(min)	-0.001	-0.002	-0.019	-0.001	0.000	0.000
60210	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	0.000	0.000
60211	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	0.000	0.000
60212	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000
60213	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
60214	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.001	0.000	0.000
60215	ENV_Traffico(min)	-0.001	-0.002	-0.029	-0.001	0.000	0.000
60216	ENV_Traffico(min)	-0.001	-0.003	-0.029	-0.002	0.000	0.000
60217	ENV_Traffico(min)	-0.001	-0.003	-0.029	-0.002	0.000	0.000

60218	ENV_Traffico(min)	-0.001	-0.003	-0.029	-0.002	0.000	0.000
60219	ENV_Traffico(min)	-0.001	-0.002	-0.029	-0.002	0.000	0.000
60220	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	-0.001	0.000
60221	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.001	-0.001	0.000
60222	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
60223	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	-0.001	0.000
60224	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
60225	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
60226	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
60227	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	-0.001	0.000
60228	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	-0.001	0.000
60229	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	-0.001	0.000
60230	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	-0.001	0.000
60231	ENV_Traffico(min)	-0.001	-0.002	-0.019	-0.001	-0.002	0.000
60232	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
60233	ENV_Traffico(min)	-0.001	-0.002	-0.016	-0.001	-0.002	0.000
60234	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	-0.002	0.000
60235	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	-0.002	0.000
60236	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	-0.002	0.000
60237	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	-0.002	0.000
60238	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	-0.002	0.000
60239	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	-0.002	0.000
60240	ENV_Traffico(min)	-0.001	-0.001	-0.004	0.000	-0.002	0.000
60241	ENV_Traffico(min)	-0.001	-0.001	-0.004	0.000	-0.002	0.000
60242	ENV_Traffico(min)	-0.001	-0.002	-0.001	0.000	-0.002	0.000
60243	ENV_Traffico(min)	-0.001	-0.002	-0.001	0.000	-0.002	0.000
60244	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
60245	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
60246	ENV_Traffico(min)	-0.001	-0.002	-0.004	0.000	0.000	0.000
60247	ENV_Traffico(min)	-0.001	-0.002	-0.004	0.000	0.000	0.000
60248	ENV_Traffico(min)	-0.001	-0.002	-0.001	0.000	0.000	0.000
60249	ENV_Traffico(min)	-0.001	-0.002	-0.001	0.000	0.000	0.000
400030	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	0.000	0.000
400031	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
400032	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
400033	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
400034	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	0.000	0.000
400035	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	0.000	0.000
400036	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
400037	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	0.000	0.000

400038	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
400039	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
400040	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
400041	ENV_Traffico(min)	-0.001	-0.003	-0.027	-0.002	0.000	0.000
400042	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.002	0.000	0.000
400043	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
400044	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	-0.001	0.000
400045	ENV_Traffico(min)	-0.001	-0.002	-0.025	-0.001	-0.001	0.000
400046	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	-0.001	0.000
400047	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
400048	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	-0.001	0.000
400049	ENV_Traffico(min)	-0.001	-0.002	-0.017	-0.001	-0.001	0.000
400050	ENV_Traffico(min)	-0.001	-0.002	-0.015	-0.001	-0.002	0.000
400051	ENV_Traffico(min)	-0.001	-0.002	-0.012	-0.001	-0.002	0.000
400052	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	-0.002	0.000
400053	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
400054	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	-0.002	0.000
400055	ENV_Traffico(min)	-0.001	-0.002	-0.003	0.000	0.000	0.000
400056	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
400057	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
400058	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
400059	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	0.000	0.000
400060	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
400061	ENV_Traffico(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
400062	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
400063	ENV_Traffico(min)	-0.001	-0.002	-0.021	-0.001	0.000	0.000
400064	ENV_Traffico(min)	-0.001	-0.002	-0.023	-0.001	0.000	0.000
400065	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	0.000	0.000
400066	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	0.000	0.000
400067	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	0.000	0.000
400068	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.001	0.000	0.000
400069	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
400070	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
400071	ENV_Traffico(min)	-0.001	-0.003	-0.028	-0.002	0.000	0.000
400072	ENV_Traffico(min)	-0.001	-0.002	-0.028	-0.002	0.000	0.000
400073	ENV_Traffico(min)	-0.001	-0.002	-0.027	-0.001	-0.001	0.000
400074	ENV_Traffico(min)	-0.001	-0.002	-0.026	-0.001	-0.001	0.000
400075	ENV_Traffico(min)	-0.001	-0.002	-0.024	-0.001	-0.001	0.000
400076	ENV_Traffico(min)	-0.001	-0.002	-0.022	-0.001	-0.001	0.000
400077	ENV_Traffico(min)	-0.001	-0.002	-0.020	-0.001	-0.001	0.000

400078	ENV_Traffico(min)	-0.001	-0.002	-0.018	-0.001	-0.002	0.000
400079	ENV_Traffico(min)	-0.001	-0.002	-0.016	-0.001	-0.002	0.000
400080	ENV_Traffico(min)	-0.001	-0.002	-0.013	-0.001	-0.002	0.000
400081	ENV_Traffico(min)	-0.001	-0.002	-0.010	-0.001	-0.002	0.000
400082	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	0.000	0.000
400083	ENV_Traffico(min)	-0.001	-0.002	-0.007	0.000	-0.002	0.000
400084	ENV_Traffico(min)	-0.001	-0.002	-0.004	0.000	0.000	0.000
400085	ENV_Traffico(min)	-0.001	-0.001	-0.003	0.000	-0.002	0.000
400086	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
400087	ENV_Traffico(min)	-0.001	-0.002	0.000	0.000	-0.002	0.000
400088	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400089	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400090	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400091	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400092	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400093	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400094	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400095	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400096	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
400097	ENV_Traffico(min)	0.000	0.000	0.000	0.000	0.000	0.000
1	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	0.000	0.000
2	ENV_Traffico_PSI(min)	0.000	0.000	0.000	0.000	0.000	0.000
3	ENV_Traffico_PSI(min)	0.000	0.000	0.000	0.000	0.000	0.000
4	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	0.000	0.000
5	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
6	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
7	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
8	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
100	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
101	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
102	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
103	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
104	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
105	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
106	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
107	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
108	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
109	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
110	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
111	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000

112	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
113	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
114	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
115	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
116	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
117	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
118	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
119	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
120	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
121	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
122	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
123	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
124	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
125	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000
126	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
127	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
128	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
129	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
130	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
200	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	-0.001	0.000	0.000
201	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
202	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
203	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
204	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
205	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
206	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
207	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
208	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
209	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
210	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
211	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
212	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
213	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
214	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
215	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
216	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
217	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
218	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
219	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
220	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000

221	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
222	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
223	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
224	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
225	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000
226	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	-0.001	-0.001	0.000
227	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
228	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
229	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
230	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	-0.001	-0.001	0.000
300	ENV_Traffico_PSI(min)	-0.001	-0.002	0.000	0.000	0.000	0.000
301	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
302	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
303	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
304	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
305	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
306	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
307	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
308	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
309	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
310	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
311	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
312	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
313	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
314	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
315	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
316	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
317	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
318	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
319	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
320	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
321	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
322	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
323	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
324	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
325	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
326	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
327	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
328	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
329	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000

330	ENV_Traffico_PSI(min)	-0.001	-0.002	0.000	0.000	-0.001	0.000
400	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
401	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
402	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
403	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
404	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
405	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	0.000	0.000
406	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
407	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
408	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
409	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
410	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
411	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
412	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
413	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
414	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
415	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
416	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
417	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
418	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
419	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
420	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
421	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
422	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
423	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
424	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
425	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
426	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
427	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
428	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
429	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
430	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
1001	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
1003	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
1005	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
1007	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
1009	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
1011	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
1013	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
1015	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000

1017	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
1019	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
1021	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
1023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
1025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000
1027	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
1029	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
2001	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
2003	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
2005	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
2007	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
2009	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
2011	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
2013	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
2015	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
2017	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
2019	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
2021	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
2023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
2025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000
2027	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
2029	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
3001	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
3003	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
3005	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
3007	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
3009	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
3011	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
3013	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
3015	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
3017	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
3019	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
3021	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
3023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
3025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
3027	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
3029	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
4001	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
4003	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
4005	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	0.000	0.000

4007	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
4009	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
4011	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
4013	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
4015	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
4017	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
4019	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
4021	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
4023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
4025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
4027	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
4029	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
10001	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	0.000	0.000
10003	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	0.000	0.000
10005	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
10007	ENV_Traffico_PSI(min)	0.000	-0.001	-0.011	-0.001	0.000	0.000
10009	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.014	-0.001	0.000	0.000
10011	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
10013	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
10015	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
10017	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
10019	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	-0.001	0.000
10021	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.013	-0.001	-0.001	0.000
10023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
10025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000
10027	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	-0.001	0.000
10029	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
20001	ENV_Traffico_PSI(min)	0.000	0.000	0.000	0.000	0.000	0.000
20003	ENV_Traffico_PSI(min)	0.000	0.000	-0.004	0.000	0.000	0.000
20005	ENV_Traffico_PSI(min)	0.000	-0.001	-0.008	-0.001	0.000	0.000
20007	ENV_Traffico_PSI(min)	0.000	-0.001	-0.011	-0.001	0.000	0.000
20009	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
20011	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
20013	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
20015	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
20017	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
20019	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	-0.001	0.000
20021	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.013	-0.001	-0.001	0.000
20023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
20025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000

20027	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	-0.001	0.000
20029	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
30001	ENV_Traffico_PSI(min)	0.000	0.000	0.000	0.000	0.000	0.000
30003	ENV_Traffico_PSI(min)	0.000	0.000	-0.004	0.000	0.000	0.000
30005	ENV_Traffico_PSI(min)	0.000	-0.001	-0.008	-0.001	0.000	0.000
30007	ENV_Traffico_PSI(min)	0.000	-0.001	-0.011	-0.001	0.000	0.000
30009	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
30011	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
30013	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
30015	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
30017	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
30019	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	-0.001	0.000
30021	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.013	-0.001	-0.001	0.000
30023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
30025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
30027	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	-0.001	0.000
30029	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
40001	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	0.000	0.000
40003	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	0.000	0.000
40005	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	0.000	0.000
40007	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
40009	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.013	-0.001	0.000	0.000
40011	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
40013	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
40015	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
40017	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
40019	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
40021	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.013	-0.001	-0.001	0.000
40023	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
40025	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
40027	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	-0.001	0.000
40029	ENV_Traffico_PSI(min)	-0.001	0.000	0.000	0.000	-0.001	0.000
60031	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
60032	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
60033	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
60034	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
60035	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
60036	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60037	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
60038	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000

60039	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60040	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
60041	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
60042	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
60043	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
60044	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
60045	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
60046	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
60047	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
60048	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
60049	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
60050	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60051	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60052	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60053	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60054	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
60055	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
60056	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
60057	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
60058	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
60073	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
60075	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
60077	ENV_Traffico_PSI(min)	0.000	0.000	-0.002	0.000	0.000	0.000
60078	ENV_Traffico_PSI(min)	0.000	-0.001	-0.006	0.000	0.000	0.000
60079	ENV_Traffico_PSI(min)	0.000	-0.001	-0.009	-0.001	0.000	0.000
60080	ENV_Traffico_PSI(min)	0.000	-0.001	-0.012	-0.001	0.000	0.000
60081	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.014	-0.001	0.000	0.000
60082	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
60083	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
60084	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
60085	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
60086	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.014	-0.001	-0.001	0.000
60087	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.012	-0.001	-0.001	0.000
60088	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
60089	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
60090	ENV_Traffico_PSI(min)	-0.001	0.000	-0.002	0.000	-0.001	0.000
60091	ENV_Traffico_PSI(min)	0.000	0.000	-0.002	0.000	0.000	0.000
60092	ENV_Traffico_PSI(min)	0.000	-0.001	-0.006	0.000	0.000	0.000
60093	ENV_Traffico_PSI(min)	0.000	-0.001	-0.009	-0.001	0.000	0.000
60094	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000

60095	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.014	-0.001	0.000	0.000
60096	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
60097	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
60098	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
60099	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.015	-0.001	0.000	0.000
60100	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.014	-0.001	-0.001	0.000
60101	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.012	-0.001	-0.001	0.000
60102	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
60103	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
60104	ENV_Traffico_PSI(min)	-0.001	0.000	-0.002	0.000	-0.001	0.000
60119	ENV_Traffico_PSI(min)	0.000	0.000	-0.002	0.000	0.000	0.000
60121	ENV_Traffico_PSI(min)	-0.001	0.000	-0.002	0.000	-0.001	0.000
60160	ENV_Traffico_PSI(min)	0.000	-0.001	-0.004	0.000	0.000	0.000
60161	ENV_Traffico_PSI(min)	0.000	-0.001	-0.004	0.000	0.000	0.000
60162	ENV_Traffico_PSI(min)	-0.001	0.000	-0.008	-0.001	0.000	0.000
60163	ENV_Traffico_PSI(min)	0.000	0.000	-0.008	0.000	0.000	0.000
60164	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
60165	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
60166	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
60167	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
60168	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60169	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60170	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60171	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60172	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60173	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
60174	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60175	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60176	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60177	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
60178	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
60179	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
60180	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
60181	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
60182	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
60183	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	0.000	-0.001	0.000
60184	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	-0.001	0.000
60185	ENV_Traffico_PSI(min)	-0.001	0.000	-0.004	0.000	-0.001	0.000
60186	ENV_Traffico_PSI(min)	0.000	-0.001	-0.008	-0.001	0.000	0.000
60187	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000

60188	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60189	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60190	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
60191	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
60192	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	0.000	0.000	0.000
60193	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
60194	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
60195	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	0.000	0.000
60196	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
60197	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
60198	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
60199	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60200	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60201	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
60202	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
60203	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
60204	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
60205	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
60206	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.018	-0.001	0.000	0.000
60207	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
60208	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
60209	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
60210	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
60211	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
60212	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
60213	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
60214	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
60215	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.019	-0.001	0.000	0.000
60216	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.019	-0.001	0.000	0.000
60217	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.019	-0.001	0.000	0.000
60218	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.019	-0.001	0.000	0.000
60219	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.019	-0.001	0.000	0.000
60220	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
60221	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.018	-0.001	0.000	0.000
60222	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
60223	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.018	-0.001	-0.001	0.000
60224	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	-0.001	0.000
60225	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	-0.001	0.000
60226	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
60227	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000

60228	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
60229	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
60230	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
60231	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
60232	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
60233	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
60234	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000
60235	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
60236	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
60237	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	0.000	-0.001	0.000
60238	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
60239	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.005	0.000	-0.001	0.000
60240	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
60241	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.003	0.000	-0.001	0.000
60242	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.001	0.000	-0.001	0.000
60243	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.001	0.000	-0.001	0.000
60244	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.005	0.000	0.000	0.000
60245	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.005	0.000	0.000	0.000
60246	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.003	0.000	0.000	0.000
60247	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
60248	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.001	0.000	0.000	0.000
60249	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.001	0.000	0.000	0.000
400030	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
400031	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
400032	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	0.000	0.000
400033	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
400034	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
400035	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	0.000	0.000
400036	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
400037	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
400038	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
400039	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
400040	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
400041	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
400042	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
400043	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.016	-0.001	0.000	0.000
400044	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
400045	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
400046	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	-0.001	0.000
400047	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000

400048	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
400049	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	-0.001	0.000
400050	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
400051	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.007	-0.001	-0.001	0.000
400052	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
400053	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
400054	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
400055	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
400056	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
400057	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
400058	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000
400059	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	0.000	0.000
400060	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	0.000	0.000
400061	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.010	-0.001	0.000	0.000
400062	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	0.000	0.000
400063	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	0.000	0.000
400064	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.014	-0.001	0.000	0.000
400065	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	0.000	0.000
400066	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
400067	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
400068	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
400069	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
400070	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
400071	ENV_Traffico_PSI(min)	-0.001	-0.002	-0.017	-0.001	0.000	0.000
400072	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.017	-0.001	0.000	0.000
400073	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.016	-0.001	0.000	0.000
400074	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
400075	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.015	-0.001	-0.001	0.000
400076	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.013	-0.001	-0.001	0.000
400077	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.012	-0.001	-0.001	0.000
400078	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.011	-0.001	-0.001	0.000
400079	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.009	-0.001	-0.001	0.000
400080	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.008	-0.001	-0.001	0.000
400081	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.006	0.000	-0.001	0.000
400082	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	0.000	0.000
400083	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.004	0.000	-0.001	0.000
400084	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	0.000	0.000
400085	ENV_Traffico_PSI(min)	-0.001	-0.001	-0.002	0.000	-0.001	0.000
400086	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	0.000	0.000
400087	ENV_Traffico_PSI(min)	-0.001	-0.001	0.000	0.000	-0.001	0.000

400088	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400089	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400090	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400091	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400092	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400093	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400094	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400095	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400096	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
400097	ENV_Traffico_PSI(min)		0.000	0.000	0.000	0.000	0.000	0.000
1	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000	
2	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000	
3	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000	
4	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000	
5	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000	
6	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000	
7	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000	
8	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000	
100	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000	
101	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000	
102	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000	
103	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000	
104	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000	
105	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000	
106	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000	
107	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000	
108	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
109	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
110	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
111	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
112	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
113	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
114	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
115	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
116	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
117	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
118	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
119	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
120	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	
121	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000	

122	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
123	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
124	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
125	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
126	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
127	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
128	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
129	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
130	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
200	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
201	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
202	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
203	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
204	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
205	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
206	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
207	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
208	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
209	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
210	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
211	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
212	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
213	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
214	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
215	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
216	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
217	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
218	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
219	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
220	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
221	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
222	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
223	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
224	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
225	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
226	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
227	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
228	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
229	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
230	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000

300	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
301	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
302	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
303	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
304	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
305	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
306	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
307	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
308	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
309	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
310	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
311	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
312	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
313	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
314	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
315	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
316	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
317	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
318	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
319	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
320	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
321	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
322	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
323	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
324	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
325	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
326	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
327	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
328	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
329	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
330	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
401	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
402	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
403	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
404	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
405	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
406	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
407	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
408	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000

409	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
410	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
411	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
412	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
413	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
414	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
415	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
416	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
417	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
418	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
419	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
420	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
421	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
422	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
423	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
424	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
425	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
426	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
427	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
428	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
429	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
430	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
1001	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
1003	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
1005	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
1007	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
1009	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
1011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
1013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
1015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
1017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
1019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
1021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
1023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
1025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
1027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
1029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
2001	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
2003	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
2005	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000

2007	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
2009	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
2011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
2013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
2015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
2017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
2019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
2021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
2023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
2025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
2027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
2029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
3001	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
3003	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
3005	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
3007	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
3009	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
3011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
3013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
3015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
3017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
3019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
3021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
3023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
3025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
3027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
3029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
4001	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
4003	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
4005	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
4007	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
4009	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
4011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
4013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
4015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
4017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
4019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
4021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
4023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
4025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000

4027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
4029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
10001	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
10003	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
10005	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
10007	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
10009	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
10011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
10013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
10015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
10017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
10019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
10021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
10023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
10025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
10027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
10029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
20001	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
20003	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
20005	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
20007	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
20009	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
20011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
20013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
20015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
20017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
20019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
20021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
20023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
20025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
20027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
20029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
30001	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
30003	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
30005	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
30007	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
30009	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
30011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
30013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
30015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000

30017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
30019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
30021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
30023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
30025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
30027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
30029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
40001	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
40003	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
40005	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
40007	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
40009	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
40011	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
40013	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
40015	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
40017	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
40019	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
40021	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
40023	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
40025	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
40027	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
40029	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
60031	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60032	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60033	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60034	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60035	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60036	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60037	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60038	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60039	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60040	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60041	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60042	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60043	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60044	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60045	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60046	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60047	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60048	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000

60049	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60050	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60051	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60052	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60053	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60054	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60055	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60056	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60057	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60058	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60073	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60075	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60077	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
60078	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
60079	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
60080	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
60081	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
60082	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60083	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60084	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60085	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60086	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60087	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60088	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60089	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60090	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
60091	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
60092	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
60093	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
60094	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
60095	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
60096	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60097	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60098	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60099	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60100	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60101	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60102	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60103	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60104	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000

60119	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
60121	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
60160	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
60161	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
60162	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60163	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60164	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60165	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60166	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60167	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60168	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60169	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60170	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60171	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60172	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60173	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60174	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60175	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60176	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60177	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60178	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60179	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60180	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60181	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60182	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60183	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60184	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60185	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60186	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60187	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60188	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60189	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60190	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60191	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60192	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60193	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60194	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60195	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60196	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60197	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000

60198	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60199	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60200	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60201	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60202	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60203	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60204	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60205	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60206	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60207	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60208	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60209	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60210	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60211	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60212	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60213	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60214	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60215	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60216	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60217	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60218	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60219	SLV_z(RS)	-0.001	0.000	0.004	0.000	0.000	0.000
60220	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60221	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60222	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60223	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60224	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60225	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60226	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60227	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60228	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60229	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
60230	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60231	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60232	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60233	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60234	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60235	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
60236	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60237	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000

60238	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60239	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60240	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60241	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60242	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
60243	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
60244	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60245	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60246	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60247	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
60248	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
60249	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400030	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400031	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400032	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400033	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400034	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400035	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400036	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400037	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400038	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400039	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400040	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400041	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400042	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400043	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400044	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400045	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400046	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400047	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400048	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400049	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400050	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400051	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400052	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400053	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400054	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400055	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400056	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400057	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000

400058	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400059	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400060	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400061	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400062	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400063	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400064	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400065	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400066	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400067	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400068	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400069	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400070	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400071	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400072	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400073	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400074	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400075	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400076	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400077	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400078	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400079	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400080	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400081	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400082	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400083	SLV_z(RS)	-0.001	0.000	0.001	0.000	0.000	0.000
400084	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400085	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400086	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400087	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400088	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400089	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400090	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400091	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400092	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400093	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400094	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400095	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400096	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400097	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000

400099	SLV_z(RS)	-0.002	0.000	0.000	0.000	0.000	0.000
400100	SLV_z(RS)	-0.002	0.000	0.000	0.000	0.000	0.000
400101	SLV_z(RS)	-0.002	0.000	0.001	0.000	0.000	0.000
400102	SLV_z(RS)	-0.002	0.000	0.001	0.000	0.000	0.000
400103	SLV_z(RS)	-0.002	0.000	0.002	0.000	0.000	0.000
400104	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400105	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400106	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400107	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400108	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400109	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400110	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400111	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400112	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400113	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400114	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400115	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400116	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400117	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400118	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400119	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400120	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400121	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400122	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400123	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400124	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
400125	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
400126	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400127	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400130	SLV_z(RS)	-0.002	0.000	0.000	0.000	0.000	0.000
400131	SLV_z(RS)	-0.002	0.000	0.000	0.000	0.000	0.000
400132	SLV_z(RS)	-0.002	0.000	0.001	0.000	0.000	0.000
400133	SLV_z(RS)	-0.002	0.000	0.001	0.000	0.000	0.000
400134	SLV_z(RS)	-0.002	0.000	0.002	0.000	0.000	0.000
400135	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400136	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400137	SLV_z(RS)	-0.001	0.000	0.002	0.000	0.000	0.000
400138	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400139	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400140	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000

400141	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400142	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400143	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400144	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400145	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400146	SLV_z(RS)	-0.001	0.000	0.003	0.000	0.000	0.000
400147	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400148	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400149	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400150	SLV_z(RS)	0.000	0.000	0.003	0.000	0.000	0.000
400151	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400152	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400153	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400154	SLV_z(RS)	0.000	0.000	0.002	0.000	0.000	0.000
400155	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
400156	SLV_z(RS)	0.000	0.000	0.001	0.000	0.000	0.000
400157	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400158	SLV_z(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400159	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400160	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400161	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400162	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400163	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400164	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400165	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
400166	SLV_z(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
1	SLV_x_q=1(RS)	0.002	0.000	0.000	0.000	0.001	0.000
2	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.001	0.000
3	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.001	0.000
4	SLV_x_q=1(RS)	0.002	0.000	0.000	0.000	0.001	0.000
5	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
6	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
7	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
8	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
100	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
101	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
102	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
103	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
104	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
105	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000

106	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	-0.001	0.000
107	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
108	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
109	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
110	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
111	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
112	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
113	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
114	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
115	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
116	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
117	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
118	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
119	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
120	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
121	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
122	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
123	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
124	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
125	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
126	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000
127	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
128	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
129	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
130	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
200	SLV_x_q=1(RS)	0.004	0.000	0.001	0.000	0.001	0.000
201	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
202	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
203	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
204	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
205	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
206	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
207	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
208	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
209	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
210	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
211	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
212	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
213	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
214	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000

215	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
216	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
217	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
218	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
219	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
220	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
221	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
222	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
223	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
224	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
225	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
226	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000
227	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
228	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
229	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
230	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
300	SLV_x_q=1(RS)	0.004	0.000	0.001	0.000	0.001	0.000
301	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
302	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
303	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
304	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
305	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
306	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
307	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
308	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
309	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
310	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
311	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
312	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
313	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
314	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
315	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
316	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
317	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
318	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
319	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
320	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
321	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
322	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
323	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000

324	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
325	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
326	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000
327	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
328	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
329	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
330	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
400	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
401	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
402	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
403	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
404	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
405	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
406	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	-0.001	0.000
407	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
408	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
409	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
410	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
411	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
412	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
413	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
414	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
415	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
416	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
417	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
418	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
419	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
420	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
421	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
422	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
423	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
424	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
425	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
426	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000
427	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
428	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
429	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
430	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
1001	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
1003	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000

1005	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
1007	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
1009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
1011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
1013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
1015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
1017	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
1019	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
1021	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
1023	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
1025	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
1027	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
1029	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
2001	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
2003	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
2005	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
2007	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
2009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
2011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
2013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
2015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
2017	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
2019	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
2021	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
2023	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
2025	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
2027	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
2029	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
3001	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
3003	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
3005	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
3007	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
3009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
3011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
3013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
3015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
3017	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
3019	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
3021	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
3023	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000

3025	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
3027	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
3029	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
4001	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
4003	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
4005	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
4007	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
4009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
4011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
4013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
4015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
4017	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
4019	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
4021	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
4023	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
4025	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
4027	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
4029	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
10001	SLV_x_q=1(RS)	0.002	0.000	0.000	0.000	0.001	0.000
10003	SLV_x_q=1(RS)	0.002	0.000	-0.002	0.000	0.001	0.000
10005	SLV_x_q=1(RS)	0.002	0.000	-0.004	0.000	0.001	0.000
10007	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
10009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
10011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
10013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
10015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
10017	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
10019	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
10021	SLV_x_q=1(RS)	0.004	0.000	0.008	0.000	0.000	0.000
10023	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000
10025	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
10027	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
10029	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
20001	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.001	0.000
20003	SLV_x_q=1(RS)	0.001	0.000	-0.003	0.000	0.001	0.000
20005	SLV_x_q=1(RS)	0.002	0.000	-0.005	0.000	0.001	0.000
20007	SLV_x_q=1(RS)	0.002	0.000	-0.006	0.000	-0.001	0.000
20009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
20011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
20013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000

20015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
20017	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
20019	SLV_x_q=1(RS)	0.004	0.000	0.008	0.000	0.000	0.000
20021	SLV_x_q=1(RS)	0.004	0.000	0.007	0.000	0.000	0.000
20023	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000
20025	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
20027	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
20029	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
30001	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.001	0.000
30003	SLV_x_q=1(RS)	0.001	0.000	-0.003	0.000	0.001	0.000
30005	SLV_x_q=1(RS)	0.002	0.000	-0.005	0.000	0.001	0.000
30007	SLV_x_q=1(RS)	0.002	0.000	-0.006	0.000	-0.001	0.000
30009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
30011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
30013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
30015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
30017	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
30019	SLV_x_q=1(RS)	0.004	0.000	0.008	0.000	0.000	0.000
30021	SLV_x_q=1(RS)	0.004	0.000	0.007	0.000	0.000	0.000
30023	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000
30025	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
30027	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
30029	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
40001	SLV_x_q=1(RS)	0.002	0.000	0.000	0.000	0.001	0.000
40003	SLV_x_q=1(RS)	0.002	0.000	-0.002	0.000	0.001	0.000
40005	SLV_x_q=1(RS)	0.002	0.000	-0.004	0.000	0.001	0.000
40007	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
40009	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
40011	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
40013	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
40015	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
40017	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
40019	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
40021	SLV_x_q=1(RS)	0.004	0.000	0.008	0.000	0.000	0.000
40023	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000
40025	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
40027	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
40029	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
60031	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
60032	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000

60033	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	0.001	0.000
60034	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
60035	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
60036	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
60037	SLV_x_q=1(RS)	0.003	0.000	0.010	0.000	0.000	0.000
60038	SLV_x_q=1(RS)	0.003	0.000	0.010	0.000	0.000	0.000
60039	SLV_x_q=1(RS)	0.003	0.000	0.010	0.000	0.000	0.000
60040	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60041	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
60042	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.001	0.000
60043	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
60044	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
60045	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
60046	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
60047	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
60048	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	-0.001	0.000
60049	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
60050	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
60051	SLV_x_q=1(RS)	0.003	0.000	0.010	0.000	0.000	0.000
60052	SLV_x_q=1(RS)	0.003	0.000	0.010	0.000	0.000	0.000
60053	SLV_x_q=1(RS)	0.003	0.000	0.010	0.000	0.000	0.000
60054	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60055	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
60056	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.001	0.000
60057	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
60058	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
60073	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
60075	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
60077	SLV_x_q=1(RS)	0.001	0.000	-0.001	0.000	0.001	0.000
60078	SLV_x_q=1(RS)	0.002	0.000	-0.004	0.000	0.001	0.000
60079	SLV_x_q=1(RS)	0.002	0.000	-0.006	0.000	0.001	0.000
60080	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
60081	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
60082	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
60083	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60084	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
60085	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
60086	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
60087	SLV_x_q=1(RS)	0.004	0.000	0.007	0.000	0.000	0.000
60088	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000

60089	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
60090	SLV_x_q=1(RS)	0.004	0.000	0.001	0.000	0.001	0.000
60091	SLV_x_q=1(RS)	0.001	0.000	-0.001	0.000	0.001	0.000
60092	SLV_x_q=1(RS)	0.002	0.000	-0.004	0.000	0.001	0.000
60093	SLV_x_q=1(RS)	0.002	0.000	-0.006	0.000	-0.001	0.000
60094	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	-0.001	0.000
60095	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
60096	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
60097	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60098	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
60099	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
60100	SLV_x_q=1(RS)	0.004	0.000	0.009	0.000	0.000	0.000
60101	SLV_x_q=1(RS)	0.004	0.000	0.007	0.000	0.000	0.000
60102	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000
60103	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
60104	SLV_x_q=1(RS)	0.004	0.000	0.001	0.000	0.001	0.000
60119	SLV_x_q=1(RS)	0.001	0.000	-0.001	0.000	0.001	0.000
60121	SLV_x_q=1(RS)	0.004	0.000	0.001	0.000	0.001	0.000
60160	SLV_x_q=1(RS)	0.002	0.000	-0.002	0.000	0.001	0.000
60161	SLV_x_q=1(RS)	0.002	0.000	-0.002	0.000	0.001	0.000
60162	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
60163	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
60164	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
60165	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
60166	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
60167	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
60168	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
60169	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
60170	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60171	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60172	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60173	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60174	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60175	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60176	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
60177	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
60178	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
60179	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
60180	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000
60181	SLV_x_q=1(RS)	0.004	0.000	0.006	0.000	0.001	0.000

60182	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
60183	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
60184	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
60185	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
60186	SLV_x_q=1(RS)	0.002	0.000	-0.005	0.000	0.001	0.000
60187	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	0.000	0.000
60188	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60189	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
60190	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
60191	SLV_x_q=1(RS)	0.004	0.000	0.004	0.000	0.001	0.000
60192	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
60193	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
60194	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
60195	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.001	-0.001	0.000
60196	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.001	-0.001	0.000
60197	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.001	-0.001	0.000
60198	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.001	-0.001	0.000
60199	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.001	-0.001	0.000
60200	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.001	-0.001	0.000
60201	SLV_x_q=1(RS)	0.003	0.000	0.009	-0.001	0.000	0.000
60202	SLV_x_q=1(RS)	0.003	0.000	0.010	-0.001	0.000	0.000
60203	SLV_x_q=1(RS)	0.003	0.000	0.010	-0.001	0.000	0.000
60204	SLV_x_q=1(RS)	0.003	0.000	0.010	-0.001	0.000	0.000
60205	SLV_x_q=1(RS)	0.003	0.000	0.010	-0.001	0.000	0.000
60206	SLV_x_q=1(RS)	0.003	0.000	0.010	-0.001	0.000	0.000
60207	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
60208	SLV_x_q=1(RS)	0.003	0.000	-0.006	-0.001	-0.001	0.000
60209	SLV_x_q=1(RS)	0.003	0.000	-0.007	-0.001	-0.001	0.000
60210	SLV_x_q=1(RS)	0.003	0.000	-0.008	-0.001	-0.001	0.000
60211	SLV_x_q=1(RS)	0.003	0.000	-0.008	-0.001	-0.001	0.000
60212	SLV_x_q=1(RS)	0.003	0.000	-0.009	-0.001	-0.001	0.000
60213	SLV_x_q=1(RS)	0.003	0.000	-0.009	-0.001	-0.001	0.000
60214	SLV_x_q=1(RS)	0.003	0.000	0.009	0.001	0.000	0.000
60215	SLV_x_q=1(RS)	0.003	0.000	0.010	0.001	0.000	0.000
60216	SLV_x_q=1(RS)	0.003	0.000	0.010	0.001	0.000	0.000
60217	SLV_x_q=1(RS)	0.003	0.000	0.010	0.001	0.000	0.000
60218	SLV_x_q=1(RS)	0.003	0.000	0.010	0.001	0.000	0.000
60219	SLV_x_q=1(RS)	0.003	0.000	0.010	0.001	0.000	0.000
60220	SLV_x_q=1(RS)	0.003	0.000	0.010	-0.001	0.000	0.000
60221	SLV_x_q=1(RS)	0.003	0.000	0.010	0.001	0.000	0.000

60222	SLV_x_q=1(RS)	0.003	0.000	0.010	-0.001	0.000	0.000
60223	SLV_x_q=1(RS)	0.003	0.000	0.010	0.001	0.000	0.000
60224	SLV_x_q=1(RS)	0.003	0.000	0.009	-0.001	0.000	0.000
60225	SLV_x_q=1(RS)	0.003	0.000	0.009	0.001	0.000	0.000
60226	SLV_x_q=1(RS)	0.003	0.000	0.009	-0.001	0.001	0.000
60227	SLV_x_q=1(RS)	0.003	0.000	0.009	0.001	0.001	0.000
60228	SLV_x_q=1(RS)	0.003	0.000	0.008	-0.001	0.001	0.000
60229	SLV_x_q=1(RS)	0.003	0.000	0.008	0.001	0.001	0.000
60230	SLV_x_q=1(RS)	0.003	0.000	0.007	-0.001	0.001	0.000
60231	SLV_x_q=1(RS)	0.003	0.000	0.007	0.001	0.001	0.000
60232	SLV_x_q=1(RS)	0.003	0.000	0.006	-0.001	0.001	0.000
60233	SLV_x_q=1(RS)	0.003	0.000	0.006	0.001	0.001	0.000
60234	SLV_x_q=1(RS)	0.003	0.000	0.005	-0.001	0.001	0.000
60235	SLV_x_q=1(RS)	0.003	0.000	0.005	0.001	0.001	0.000
60236	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
60237	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
60238	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000
60239	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000
60240	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
60241	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
60242	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
60243	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
60244	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
60245	SLV_x_q=1(RS)	0.003	0.000	-0.003	0.000	0.001	0.000
60246	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
60247	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
60248	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
60249	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
400030	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
400031	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
400032	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
400033	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
400034	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	-0.001	0.000
400035	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	-0.001	0.000
400036	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
400037	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
400038	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400039	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400040	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400041	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000

400042	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400043	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400044	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400045	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400046	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400047	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400048	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.001	0.000
400049	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
400050	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
400051	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
400052	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000
400053	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
400054	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
400055	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
400056	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
400057	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
400058	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
400059	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
400060	SLV_x_q=1(RS)	0.003	0.000	-0.004	0.000	0.001	0.000
400061	SLV_x_q=1(RS)	0.003	0.000	-0.005	0.000	0.001	0.000
400062	SLV_x_q=1(RS)	0.003	0.000	-0.006	0.000	-0.001	0.000
400063	SLV_x_q=1(RS)	0.003	0.000	-0.007	0.000	-0.001	0.000
400064	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	-0.001	0.000
400065	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
400066	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
400067	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400068	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400069	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400070	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400071	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400072	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400073	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400074	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400075	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400076	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400077	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.001	0.000
400078	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
400079	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
400080	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
400081	SLV_x_q=1(RS)	0.003	0.000	0.003	0.000	0.001	0.000

400082	SLV_x_q=1(RS)	0.003	0.000	-0.002	0.000	0.001	0.000
400083	SLV_x_q=1(RS)	0.003	0.000	0.002	0.000	0.001	0.000
400084	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
400085	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
400086	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
400087	SLV_x_q=1(RS)	0.003	0.000	0.000	0.000	0.001	0.000
400088	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400089	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400090	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400091	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400092	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400093	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400094	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400095	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400096	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400097	SLV_x_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400099	SLV_x_q=1(RS)	0.006	0.000	0.000	0.000	0.001	0.000
400100	SLV_x_q=1(RS)	0.006	0.000	-0.001	0.000	0.001	0.000
400101	SLV_x_q=1(RS)	0.006	0.000	-0.003	0.000	0.001	0.000
400102	SLV_x_q=1(RS)	0.005	0.000	-0.004	0.000	0.001	0.000
400103	SLV_x_q=1(RS)	0.005	0.000	-0.005	0.000	0.001	0.000
400104	SLV_x_q=1(RS)	0.005	0.000	-0.005	0.000	0.001	0.000
400105	SLV_x_q=1(RS)	0.004	0.000	-0.006	0.000	-0.001	0.000
400106	SLV_x_q=1(RS)	0.004	0.000	-0.007	0.000	0.000	0.000
400107	SLV_x_q=1(RS)	0.004	0.000	-0.007	0.000	0.000	0.000
400108	SLV_x_q=1(RS)	0.004	0.000	-0.008	0.000	0.000	0.000
400109	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
400110	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
400111	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400112	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400113	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400114	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400115	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400116	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400117	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400118	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400119	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
400120	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
400121	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
400122	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000

400123	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
400124	SLV_x_q=1(RS)	0.004	0.000	0.003	0.000	0.001	0.000
400125	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
400126	SLV_x_q=1(RS)	0.004	0.000	0.001	0.000	0.001	0.000
400127	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
400130	SLV_x_q=1(RS)	0.006	0.000	0.000	0.000	0.001	0.000
400131	SLV_x_q=1(RS)	0.006	0.000	-0.001	0.000	0.001	0.000
400132	SLV_x_q=1(RS)	0.006	0.000	-0.003	0.000	0.001	0.000
400133	SLV_x_q=1(RS)	0.005	0.000	-0.004	0.000	0.001	0.000
400134	SLV_x_q=1(RS)	0.005	0.000	-0.005	0.000	0.001	0.000
400135	SLV_x_q=1(RS)	0.005	0.000	-0.005	0.000	0.001	0.000
400136	SLV_x_q=1(RS)	0.004	0.000	-0.006	0.000	-0.001	0.000
400137	SLV_x_q=1(RS)	0.004	0.000	-0.007	0.000	0.000	0.000
400138	SLV_x_q=1(RS)	0.004	0.000	-0.007	0.000	0.000	0.000
400139	SLV_x_q=1(RS)	0.004	0.000	-0.008	0.000	0.000	0.000
400140	SLV_x_q=1(RS)	0.003	0.000	-0.008	0.000	0.000	0.000
400141	SLV_x_q=1(RS)	0.003	0.000	-0.009	0.000	0.000	0.000
400142	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400143	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400144	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400145	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400146	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400147	SLV_x_q=1(RS)	0.003	0.000	0.009	0.000	0.000	0.000
400148	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400149	SLV_x_q=1(RS)	0.003	0.000	0.008	0.000	0.000	0.000
400150	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
400151	SLV_x_q=1(RS)	0.003	0.000	0.007	0.000	0.000	0.000
400152	SLV_x_q=1(RS)	0.003	0.000	0.006	0.000	0.001	0.000
400153	SLV_x_q=1(RS)	0.003	0.000	0.005	0.000	0.001	0.000
400154	SLV_x_q=1(RS)	0.003	0.000	0.004	0.000	0.001	0.000
400155	SLV_x_q=1(RS)	0.004	0.000	0.003	0.000	0.001	0.000
400156	SLV_x_q=1(RS)	0.004	0.000	0.002	0.000	0.001	0.000
400157	SLV_x_q=1(RS)	0.004	0.000	0.001	0.000	0.001	0.000
400158	SLV_x_q=1(RS)	0.004	0.000	0.000	0.000	0.001	0.000
400159	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
400160	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
400161	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
400162	SLV_x_q=1(RS)	0.003	0.000	0.001	0.000	0.001	0.000
400163	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
400164	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000

400165	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
400166	SLV_x_q=1(RS)	0.003	0.000	-0.001	0.000	0.001	0.000
1	SLV_y_q=1(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
2	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.001
3	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.001
4	SLV_y_q=1(RS)	0.001	0.000	0.000	0.000	0.000	0.000
5	SLV_y_q=1(RS)	0.001	0.000	0.000	0.000	0.000	0.000
6	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	-0.001
7	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	-0.001
8	SLV_y_q=1(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
100	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
101	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
102	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
103	SLV_y_q=1(RS)	-0.001	0.003	-0.001	0.000	0.000	0.000
104	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
105	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
106	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.000	0.000	0.000
107	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.000	0.000	0.000
108	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.001	0.000	0.000
109	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.001	0.000	0.000
110	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
111	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
112	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
113	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
114	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
115	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
116	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
117	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
118	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
119	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
120	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
121	SLV_y_q=1(RS)	0.001	0.004	0.002	0.001	0.000	0.000
122	SLV_y_q=1(RS)	0.001	0.004	0.002	0.001	0.000	0.000
123	SLV_y_q=1(RS)	0.001	0.004	0.002	0.000	0.000	0.000
124	SLV_y_q=1(RS)	0.001	0.004	0.002	0.000	0.000	0.000
125	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
126	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
127	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
128	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
129	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000

130	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
200	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.001
201	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.001
202	SLV_y_q=1(RS)	0.000	0.002	0.000	-0.001	0.000	0.001
203	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
204	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
205	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
206	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
207	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
208	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
209	SLV_y_q=1(RS)	0.000	0.004	0.001	0.001	0.000	0.000
210	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
211	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
212	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
213	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
214	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
215	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
216	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
217	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
218	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
219	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
220	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
221	SLV_y_q=1(RS)	0.000	0.004	0.001	0.001	0.000	0.000
222	SLV_y_q=1(RS)	0.000	0.004	0.001	0.001	0.000	0.000
223	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
224	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
225	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
226	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
227	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
228	SLV_y_q=1(RS)	0.000	0.002	0.000	-0.001	0.000	-0.001
229	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	-0.001
230	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	-0.001
300	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.001
301	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.001
302	SLV_y_q=1(RS)	0.000	0.002	0.000	-0.001	0.000	0.001
303	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
304	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
305	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
306	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
307	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000

308	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
309	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.001	0.000	0.000
310	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
311	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
312	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
313	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
314	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
315	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
316	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
317	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
318	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
319	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
320	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
321	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.001	0.000	0.000
322	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.001	0.000	0.000
323	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
324	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
325	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
326	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
327	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
328	SLV_y_q=1(RS)	0.000	0.002	0.000	-0.001	0.000	-0.001
329	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	-0.001
330	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	-0.001
400	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
401	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
402	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
403	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
404	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
405	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
406	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.000	0.000	0.000
407	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.000	0.000	0.000
408	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.001	0.000	0.000
409	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.001	0.000	0.000
410	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
411	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
412	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
413	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
414	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
415	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
416	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000

417	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
418	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
419	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
420	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
421	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.001	0.000	0.000
422	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.001	0.000	0.000
423	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.000	0.000	0.000
424	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.000	0.000	0.000
425	SLV_y_q=1(RS)	-0.001	0.003	-0.001	0.000	0.000	0.000
426	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
427	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
428	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
429	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
430	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
1001	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
1003	SLV_y_q=1(RS)	-0.001	0.002	-0.001	0.000	0.000	0.000
1005	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
1007	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.000	0.000	0.000
1009	SLV_y_q=1(RS)	-0.001	0.005	0.002	0.001	0.000	0.000
1011	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
1013	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
1015	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
1017	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
1019	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
1021	SLV_y_q=1(RS)	0.001	0.005	0.002	0.001	0.000	0.000
1023	SLV_y_q=1(RS)	0.001	0.004	0.002	0.000	0.000	0.000
1025	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
1027	SLV_y_q=1(RS)	0.001	0.002	-0.001	0.000	0.000	0.000
1029	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
2001	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.001
2003	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
2005	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
2007	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
2009	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
2011	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
2013	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
2015	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
2017	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
2019	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
2021	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000

2023	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
2025	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
2027	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
2029	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	-0.001
3001	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.001
3003	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
3005	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
3007	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
3009	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
3011	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
3013	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
3015	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
3017	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
3019	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
3021	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
3023	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
3025	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
3027	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
3029	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	-0.001
4001	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
4003	SLV_y_q=1(RS)	0.001	0.002	0.001	0.000	0.000	0.000
4005	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
4007	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.000	0.000	0.000
4009	SLV_y_q=1(RS)	0.001	0.005	-0.002	0.001	0.000	0.000
4011	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
4013	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
4015	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
4017	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
4019	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
4021	SLV_y_q=1(RS)	-0.001	0.005	-0.002	0.001	0.000	0.000
4023	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.000	0.000	0.000
4025	SLV_y_q=1(RS)	-0.001	0.003	-0.001	0.000	0.000	0.000
4027	SLV_y_q=1(RS)	-0.001	0.002	0.001	0.000	0.000	0.000
4029	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
10001	SLV_y_q=1(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
10003	SLV_y_q=1(RS)	-0.001	0.002	-0.001	0.000	0.000	0.000
10005	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
10007	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.000	0.000	0.000
10009	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
10011	SLV_y_q=1(RS)	0.000	0.006	0.003	0.001	0.000	0.000

10013	SLV_y_q=1(RS)	0.000	0.006	0.003	0.001	0.000	0.000
10015	SLV_y_q=1(RS)	0.000	0.006	0.003	0.001	0.000	0.000
10017	SLV_y_q=1(RS)	0.000	0.006	0.003	0.001	0.000	0.000
10019	SLV_y_q=1(RS)	0.000	0.006	0.003	0.001	0.000	0.000
10021	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
10023	SLV_y_q=1(RS)	0.001	0.004	0.002	0.000	0.000	0.000
10025	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
10027	SLV_y_q=1(RS)	0.001	0.002	-0.001	0.000	0.000	0.000
10029	SLV_y_q=1(RS)	0.001	0.000	0.000	0.000	0.000	0.000
20001	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.001
20003	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
20005	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
20007	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
20009	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
20011	SLV_y_q=1(RS)	0.000	0.006	0.001	0.001	0.000	0.000
20013	SLV_y_q=1(RS)	0.000	0.006	0.001	0.001	0.000	0.000
20015	SLV_y_q=1(RS)	0.000	0.006	0.001	0.001	0.000	0.000
20017	SLV_y_q=1(RS)	0.000	0.006	0.001	0.001	0.000	0.000
20019	SLV_y_q=1(RS)	0.000	0.006	0.001	0.001	0.000	0.000
20021	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
20023	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
20025	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
20027	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
20029	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	-0.001
30001	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.001
30003	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
30005	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
30007	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
30009	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
30011	SLV_y_q=1(RS)	0.000	0.006	-0.001	0.001	0.000	0.000
30013	SLV_y_q=1(RS)	0.000	0.006	-0.001	0.001	0.000	0.000
30015	SLV_y_q=1(RS)	0.000	0.006	-0.001	0.001	0.000	0.000
30017	SLV_y_q=1(RS)	0.000	0.006	-0.001	0.001	0.000	0.000
30019	SLV_y_q=1(RS)	0.000	0.006	-0.001	0.001	0.000	0.000
30021	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
30023	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
30025	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
30027	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
30029	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	-0.001
40001	SLV_y_q=1(RS)	0.001	0.000	0.000	0.000	0.000	0.000

40003	SLV_y_q=1(RS)	0.001	0.002	0.001	0.000	0.000	0.000
40005	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
40007	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.000	0.000	0.000
40009	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
40011	SLV_y_q=1(RS)	0.000	0.006	-0.003	0.001	0.000	0.000
40013	SLV_y_q=1(RS)	0.000	0.006	-0.003	0.001	0.000	0.000
40015	SLV_y_q=1(RS)	0.000	0.006	-0.003	0.001	0.000	0.000
40017	SLV_y_q=1(RS)	0.000	0.006	-0.003	0.001	0.000	0.000
40019	SLV_y_q=1(RS)	0.000	0.006	-0.003	0.001	0.000	0.000
40021	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
40023	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.000	0.000	0.000
40025	SLV_y_q=1(RS)	-0.001	0.003	-0.001	0.000	0.000	0.000
40027	SLV_y_q=1(RS)	-0.001	0.002	0.001	0.000	0.000	0.000
40029	SLV_y_q=1(RS)	-0.001	0.000	0.000	0.000	0.000	0.000
60031	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
60032	SLV_y_q=1(RS)	0.000	0.003	0.001	0.000	0.000	0.000
60033	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
60034	SLV_y_q=1(RS)	0.000	0.004	0.002	0.000	0.000	0.000
60035	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60036	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60037	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
60038	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
60039	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60040	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60041	SLV_y_q=1(RS)	0.000	0.004	0.002	0.001	0.000	0.000
60042	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
60043	SLV_y_q=1(RS)	0.000	0.003	0.001	0.000	0.000	0.000
60044	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
60045	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
60046	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
60047	SLV_y_q=1(RS)	0.000	0.003	-0.001	0.000	0.000	0.000
60048	SLV_y_q=1(RS)	0.000	0.004	-0.002	0.001	0.000	0.000
60049	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60050	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60051	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
60052	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
60053	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60054	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60055	SLV_y_q=1(RS)	0.000	0.004	-0.002	0.001	0.000	0.000
60056	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000

60057	SLV_y_q=1(RS)	0.000	0.003	0.001	0.000	0.000	0.000
60058	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
60073	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
60075	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
60077	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
60078	SLV_y_q=1(RS)	0.000	0.003	0.001	0.000	0.000	0.000
60079	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
60080	SLV_y_q=1(RS)	0.000	0.005	0.001	0.000	0.000	0.000
60081	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60082	SLV_y_q=1(RS)	0.000	0.006	0.002	0.001	0.000	0.000
60083	SLV_y_q=1(RS)	0.000	0.006	0.002	0.001	0.000	0.000
60084	SLV_y_q=1(RS)	0.000	0.006	0.002	0.001	0.000	0.000
60085	SLV_y_q=1(RS)	0.000	0.006	0.002	0.001	0.000	0.000
60086	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60087	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60088	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
60089	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
60090	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
60091	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
60092	SLV_y_q=1(RS)	0.000	0.003	-0.001	0.000	0.000	0.000
60093	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
60094	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60095	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60096	SLV_y_q=1(RS)	0.000	0.006	-0.002	0.001	0.000	0.000
60097	SLV_y_q=1(RS)	0.000	0.006	-0.002	0.001	0.000	0.000
60098	SLV_y_q=1(RS)	0.000	0.006	-0.002	0.001	0.000	0.000
60099	SLV_y_q=1(RS)	0.000	0.006	-0.002	0.001	0.000	0.000
60100	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60101	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
60102	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
60103	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
60104	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
60119	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.000
60121	SLV_y_q=1(RS)	0.000	0.001	0.000	0.000	0.000	0.000
60160	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
60161	SLV_y_q=1(RS)	0.000	0.002	0.000	0.000	0.000	0.000
60162	SLV_y_q=1(RS)	0.000	0.003	-0.001	0.000	0.000	0.000
60163	SLV_y_q=1(RS)	0.000	0.003	0.001	0.000	0.000	0.000
60164	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
60165	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000

60166	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60167	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60168	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60169	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60170	SLV_y_q=1(RS)	0.000	0.006	-0.002	0.001	0.000	0.000
60171	SLV_y_q=1(RS)	0.000	0.006	0.002	0.001	0.000	0.000
60172	SLV_y_q=1(RS)	0.000	0.006	-0.002	0.001	0.000	0.000
60173	SLV_y_q=1(RS)	0.000	0.006	0.002	0.001	0.000	0.000
60174	SLV_y_q=1(RS)	0.000	0.006	-0.002	0.001	0.000	0.000
60175	SLV_y_q=1(RS)	0.000	0.006	0.002	0.001	0.000	0.000
60176	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60177	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60178	SLV_y_q=1(RS)	0.000	0.005	-0.002	0.001	0.000	0.000
60179	SLV_y_q=1(RS)	0.000	0.005	0.002	0.001	0.000	0.000
60180	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
60181	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
60182	SLV_y_q=1(RS)	0.000	0.003	-0.001	0.000	0.000	0.000
60183	SLV_y_q=1(RS)	0.000	0.003	0.001	0.000	0.000	0.000
60184	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
60185	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
60186	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
60187	SLV_y_q=1(RS)	0.000	0.005	0.000	0.001	0.000	0.000
60188	SLV_y_q=1(RS)	0.000	0.006	0.000	0.001	0.000	0.000
60189	SLV_y_q=1(RS)	0.000	0.006	0.000	0.001	0.000	0.000
60190	SLV_y_q=1(RS)	0.000	0.005	0.000	0.001	0.000	0.000
60191	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
60192	SLV_y_q=1(RS)	-0.002	0.003	-0.002	0.000	0.000	0.000
60193	SLV_y_q=1(RS)	0.002	0.003	0.002	0.000	0.000	0.000
60194	SLV_y_q=1(RS)	0.001	0.003	0.002	0.000	0.000	0.000
60195	SLV_y_q=1(RS)	0.001	0.004	-0.003	0.000	0.000	0.000
60196	SLV_y_q=1(RS)	0.001	0.004	-0.003	0.001	0.000	0.000
60197	SLV_y_q=1(RS)	0.001	0.004	-0.004	0.001	0.000	0.000
60198	SLV_y_q=1(RS)	0.001	0.004	-0.004	0.001	0.000	0.000
60199	SLV_y_q=1(RS)	0.001	0.005	-0.004	0.001	0.000	0.000
60200	SLV_y_q=1(RS)	0.001	0.005	-0.005	0.001	0.000	0.000
60201	SLV_y_q=1(RS)	0.001	0.005	-0.005	0.001	0.000	0.000
60202	SLV_y_q=1(RS)	0.000	0.005	-0.005	0.001	0.000	0.000
60203	SLV_y_q=1(RS)	0.000	0.005	-0.005	0.001	0.000	0.000
60204	SLV_y_q=1(RS)	0.000	0.005	-0.006	0.001	0.000	0.000
60205	SLV_y_q=1(RS)	0.000	0.005	-0.005	0.001	0.000	0.000

60206	SLV_y_q=1(RS)	0.000	0.005	-0.005	0.001	0.000	0.000
60207	SLV_y_q=1(RS)	-0.001	0.003	-0.002	0.000	0.000	0.000
60208	SLV_y_q=1(RS)	-0.001	0.004	0.003	0.000	0.000	0.000
60209	SLV_y_q=1(RS)	-0.001	0.004	0.003	0.001	0.000	0.000
60210	SLV_y_q=1(RS)	-0.001	0.004	0.004	0.001	0.000	0.000
60211	SLV_y_q=1(RS)	-0.001	0.004	0.004	0.001	0.000	0.000
60212	SLV_y_q=1(RS)	-0.001	0.005	0.004	0.001	0.000	0.000
60213	SLV_y_q=1(RS)	-0.001	0.005	0.005	0.001	0.000	0.000
60214	SLV_y_q=1(RS)	-0.001	0.005	0.005	0.001	0.000	0.000
60215	SLV_y_q=1(RS)	0.000	0.005	0.005	0.001	0.000	0.000
60216	SLV_y_q=1(RS)	0.000	0.005	0.005	0.001	0.000	0.000
60217	SLV_y_q=1(RS)	0.000	0.005	0.006	0.001	0.000	0.000
60218	SLV_y_q=1(RS)	0.000	0.005	0.005	0.001	0.000	0.000
60219	SLV_y_q=1(RS)	0.000	0.005	0.005	0.001	0.000	0.000
60220	SLV_y_q=1(RS)	-0.001	0.005	-0.005	0.001	0.000	0.000
60221	SLV_y_q=1(RS)	0.001	0.005	0.005	0.001	0.000	0.000
60222	SLV_y_q=1(RS)	-0.001	0.005	-0.005	0.001	0.000	0.000
60223	SLV_y_q=1(RS)	0.001	0.005	0.005	0.001	0.000	0.000
60224	SLV_y_q=1(RS)	-0.001	0.005	-0.005	0.001	0.000	0.000
60225	SLV_y_q=1(RS)	0.001	0.005	0.005	0.001	0.000	0.000
60226	SLV_y_q=1(RS)	-0.001	0.004	-0.004	0.001	0.000	0.000
60227	SLV_y_q=1(RS)	0.001	0.004	0.004	0.001	0.000	0.000
60228	SLV_y_q=1(RS)	-0.001	0.004	-0.004	0.001	0.000	0.000
60229	SLV_y_q=1(RS)	0.001	0.004	0.004	0.001	0.000	0.000
60230	SLV_y_q=1(RS)	-0.001	0.004	-0.003	-0.001	0.000	0.000
60231	SLV_y_q=1(RS)	0.001	0.004	0.003	-0.001	0.000	0.000
60232	SLV_y_q=1(RS)	-0.001	0.004	-0.003	-0.001	0.000	0.000
60233	SLV_y_q=1(RS)	0.001	0.004	0.003	-0.001	0.000	0.000
60234	SLV_y_q=1(RS)	-0.001	0.003	0.002	0.000	0.000	0.000
60235	SLV_y_q=1(RS)	0.001	0.003	-0.002	0.000	0.000	0.000
60236	SLV_y_q=1(RS)	-0.002	0.003	0.002	0.000	0.000	0.000
60237	SLV_y_q=1(RS)	0.002	0.003	-0.002	0.000	0.000	0.000
60238	SLV_y_q=1(RS)	-0.002	0.003	0.002	0.000	0.000	0.000
60239	SLV_y_q=1(RS)	0.002	0.003	-0.002	0.000	0.000	0.000
60240	SLV_y_q=1(RS)	-0.002	0.002	0.001	0.000	0.000	0.000
60241	SLV_y_q=1(RS)	0.002	0.002	-0.001	0.000	0.000	0.000
60242	SLV_y_q=1(RS)	-0.002	0.002	0.001	-0.001	0.000	0.000
60243	SLV_y_q=1(RS)	0.002	0.002	-0.001	-0.001	0.000	0.000
60244	SLV_y_q=1(RS)	-0.002	0.003	-0.001	0.000	0.000	0.000
60245	SLV_y_q=1(RS)	0.002	0.003	0.001	0.000	0.000	0.000

60246	SLV_y_q=1(RS)	-0.002	0.002	-0.001	0.000	0.000	0.000
60247	SLV_y_q=1(RS)	0.002	0.002	0.001	0.000	0.000	0.000
60248	SLV_y_q=1(RS)	-0.002	0.002	-0.001	-0.001	0.000	0.000
60249	SLV_y_q=1(RS)	0.002	0.002	0.001	-0.001	0.000	0.000
400030	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
400031	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
400032	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.000	0.000	0.000
400033	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.000	0.000	0.000
400034	SLV_y_q=1(RS)	0.001	0.004	-0.002	0.001	0.000	0.000
400035	SLV_y_q=1(RS)	0.001	0.004	-0.003	0.001	0.000	0.000
400036	SLV_y_q=1(RS)	0.001	0.005	-0.003	0.001	0.000	0.000
400037	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400038	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400039	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400040	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400041	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400042	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400043	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400044	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400045	SLV_y_q=1(RS)	0.000	0.005	-0.003	0.001	0.000	0.000
400046	SLV_y_q=1(RS)	-0.001	0.005	-0.003	0.001	0.000	0.000
400047	SLV_y_q=1(RS)	-0.001	0.004	-0.003	0.001	0.000	0.000
400048	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.001	0.000	0.000
400049	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.000	0.000	0.000
400050	SLV_y_q=1(RS)	-0.001	0.004	-0.002	0.000	0.000	0.000
400051	SLV_y_q=1(RS)	-0.001	0.003	-0.001	0.000	0.000	0.000
400052	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
400053	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
400054	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
400055	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
400056	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
400057	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
400058	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
400059	SLV_y_q=1(RS)	-0.001	0.003	-0.001	0.000	0.000	0.000
400060	SLV_y_q=1(RS)	-0.001	0.003	0.001	0.000	0.000	0.000
400061	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.000	0.000	0.000
400062	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.000	0.000	0.000
400063	SLV_y_q=1(RS)	-0.001	0.004	0.002	0.001	0.000	0.000
400064	SLV_y_q=1(RS)	-0.001	0.004	0.003	0.001	0.000	0.000
400065	SLV_y_q=1(RS)	-0.001	0.005	0.003	0.001	0.000	0.000

400066	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400067	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400068	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400069	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400070	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400071	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400072	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400073	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400074	SLV_y_q=1(RS)	0.000	0.005	0.003	0.001	0.000	0.000
400075	SLV_y_q=1(RS)	0.001	0.005	0.003	0.001	0.000	0.000
400076	SLV_y_q=1(RS)	0.001	0.004	0.003	0.001	0.000	0.000
400077	SLV_y_q=1(RS)	0.001	0.004	0.002	0.001	0.000	0.000
400078	SLV_y_q=1(RS)	0.001	0.004	0.002	0.000	0.000	0.000
400079	SLV_y_q=1(RS)	0.001	0.004	0.002	0.000	0.000	0.000
400080	SLV_y_q=1(RS)	0.001	0.003	0.001	0.000	0.000	0.000
400081	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
400082	SLV_y_q=1(RS)	-0.001	0.003	-0.001	0.000	0.000	0.000
400083	SLV_y_q=1(RS)	0.001	0.003	-0.001	0.000	0.000	0.000
400084	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
400085	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
400086	SLV_y_q=1(RS)	-0.001	0.002	0.000	0.000	0.000	0.000
400087	SLV_y_q=1(RS)	0.001	0.002	0.000	0.000	0.000	0.000
400088	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400089	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400090	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400091	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400092	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400093	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400094	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400095	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400096	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400097	SLV_y_q=1(RS)	0.000	0.000	0.000	0.000	0.000	0.000
400099	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.001
400100	SLV_y_q=1(RS)	0.000	0.004	0.000	-0.001	0.000	0.001
400101	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400102	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400103	SLV_y_q=1(RS)	0.000	0.004	0.000	0.000	0.000	0.000
400104	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
400105	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
400106	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000

400107	SLV_y_q=1(RS)	0.000	0.004	0.001	0.001	0.000	0.000
400108	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400109	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400110	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400111	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400112	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400113	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400114	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400115	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400116	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400117	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400118	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400119	SLV_y_q=1(RS)	0.000	0.005	0.001	0.001	0.000	0.000
400120	SLV_y_q=1(RS)	0.000	0.004	0.001	0.001	0.000	0.000
400121	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
400122	SLV_y_q=1(RS)	0.000	0.004	0.001	0.000	0.000	0.000
400123	SLV_y_q=1(RS)	0.000	0.004	0.000	0.000	0.000	0.000
400124	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400125	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400126	SLV_y_q=1(RS)	0.000	0.004	0.000	-0.001	0.000	-0.001
400127	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	-0.001
400130	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.001
400131	SLV_y_q=1(RS)	0.000	0.004	0.000	-0.001	0.000	0.001
400132	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400133	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400134	SLV_y_q=1(RS)	0.000	0.004	0.000	0.000	0.000	0.000
400135	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
400136	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
400137	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
400138	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.001	0.000	0.000
400139	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400140	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400141	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400142	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400143	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400144	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400145	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400146	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400147	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400148	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000

400149	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400150	SLV_y_q=1(RS)	0.000	0.005	-0.001	0.001	0.000	0.000
400151	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.001	0.000	0.000
400152	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
400153	SLV_y_q=1(RS)	0.000	0.004	-0.001	0.000	0.000	0.000
400154	SLV_y_q=1(RS)	0.000	0.004	0.000	0.000	0.000	0.000
400155	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400156	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	0.000
400157	SLV_y_q=1(RS)	0.000	0.004	0.000	-0.001	0.000	-0.001
400158	SLV_y_q=1(RS)	0.000	0.003	0.000	0.000	0.000	-0.001
400159	SLV_y_q=1(RS)	-0.002	0.001	-0.001	-0.001	0.000	0.000
400160	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
400161	SLV_y_q=1(RS)	0.002	0.001	0.001	-0.001	0.000	0.000
400162	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000
400163	SLV_y_q=1(RS)	-0.002	0.001	0.001	-0.001	0.000	0.000
400164	SLV_y_q=1(RS)	0.002	0.001	-0.001	-0.001	0.000	0.000
400165	SLV_y_q=1(RS)	-0.001	0.001	0.000	0.000	0.000	0.000
400166	SLV_y_q=1(RS)	0.001	0.001	0.000	0.000	0.000	0.000

2.3 Modi di vibrare

Mode No	TRAN-X		TRAN-Y		TRAN-Z		ROTN-X		ROTN-Y		ROTN-Z	
	MASS(%)	SUM(%)	MASS(%)	SUM(%)	MASS(%)	SUM(%)	MASS(%)	SUM(%)	MASS(%)	SUM(%)	MASS(%)	SUM(%)
1	7.6	7.6	0.0	0.0	69.9	69.9	0.0	0.0	0.0	0.0	0.0	0.0
2	0.0	7.6	2.7	2.7	0.0	69.9	75.1	75.1	0.0	0.0	0.0	0.0
3	0.0	7.6	86.2	88.9	0.0	69.9	1.1	76.2	0.0	0.0	0.0	0.0
4	69.8	77.4	0.0	88.9	3.5	73.4	0.0	76.2	11.6	11.6	0.0	0.0
5	0.0	77.4	0.0	88.9	0.0	73.4	0.0	76.2	0.0	11.6	5.7	5.7
6	17.1	94.5	0.0	88.9	0.4	73.8	0.0	76.2	30.8	42.4	0.0	5.7
7	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
8	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
9	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
10	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
11	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
12	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
13	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
14	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
15	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
16	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
17	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7

18	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
19	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
20	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
21	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
22	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
23	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
24	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
25	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
26	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
27	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
28	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
29	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
30	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
31	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
32	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
33	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
34	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
35	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.0	42.4	0.0	5.7
36	0.0	94.5	0.0	88.9	0.0	73.8	0.0	76.2	0.1	42.5	0.0	5.7
37	0.0	94.5	0.1	89.0	0.0	73.8	10.4	86.6	0.0	42.5	0.0	5.7
38	0.3	94.8	0.0	89.0	0.8	74.6	0.0	86.6	0.0	42.5	0.0	5.7
39	0.8	95.6	0.0	89.0	4.4	78.9	0.0	86.6	0.0	42.6	0.0	5.7
40	0.0	95.6	0.0	89.0	0.0	78.9	0.0	86.6	0.0	42.6	43.2	48.9
41	0.3	95.9	0.0	89.0	0.0	79.0	0.0	86.6	2.4	45.0	0.0	48.9
42	0.0	95.9	0.0	89.0	0.0	79.0	0.0	86.6	0.2	45.1	0.0	48.9
43	0.0	95.9	0.0	89.0	0.0	79.0	0.0	86.6	0.0	45.1	0.0	48.9
44	0.0	95.9	0.0	89.0	0.0	79.0	0.0	86.6	0.0	45.2	0.0	48.9
45	0.0	95.9	0.0	89.0	0.0	79.0	0.0	86.6	0.0	45.2	0.0	48.9
46	0.0	95.9	0.0	89.0	0.0	79.0	0.0	86.6	0.0	45.2	0.0	48.9
47	0.0	95.9	0.0	89.0	0.0	79.0	0.0	86.6	0.0	45.2	0.0	48.9
48	0.2	96.1	0.0	89.0	0.0	79.0	0.0	86.6	1.3	46.5	0.0	48.9
49	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.6	0.0	46.5	0.3	49.2
50	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.1	49.3
51	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	1.0	50.3
52	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.3
53	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.2	50.5
54	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
55	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
56	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
57	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5

58	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
59	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
60	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
61	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
62	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
63	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
64	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
65	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
66	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
67	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
68	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
69	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
70	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
71	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	0.0	50.5
72	0.0	96.1	0.0	89.0	0.0	79.0	0.0	86.7	0.0	46.5	42.7	93.2
73	0.0	96.1	0.0	89.0	0.0	79.0	2.0	88.6	0.0	46.5	0.1	93.3
74	0.0	96.1	0.0	89.0	0.6	79.6	0.0	88.6	0.3	46.7	0.0	93.3
75	1.8	97.9	0.0	89.0	0.0	79.6	0.0	88.6	7.9	54.7	0.0	93.3
76	0.0	97.9	0.0	89.0	0.0	79.6	0.0	88.6	0.0	54.7	0.5	93.8
77	0.0	97.9	0.0	89.0	0.0	79.6	0.0	88.6	1.4	56.1	0.0	93.8
78	0.0	97.9	0.2	89.2	0.0	79.6	0.0	88.6	0.0	56.1	0.0	93.8
79	0.0	98.0	0.0	89.2	0.0	79.6	0.0	88.6	0.0	56.1	0.0	93.8
80	0.0	98.0	0.3	89.5	0.0	79.6	0.1	88.7	0.0	56.1	0.0	93.8
81	0.0	98.0	0.1	89.6	0.0	79.6	0.0	88.7	0.0	56.1	0.0	93.9
82	0.0	98.0	0.0	89.6	0.0	79.6	0.0	88.7	0.0	56.1	0.0	93.9
83	0.0	98.0	4.8	94.4	0.0	79.6	0.3	89.1	0.0	56.1	0.0	93.9
84	0.0	98.0	4.2	98.5	0.0	79.6	0.3	89.4	0.0	56.1	0.0	93.9
85	0.6	98.6	0.0	98.5	4.3	83.9	0.0	89.4	0.0	56.2	0.0	93.9
86	0.0	98.6	0.0	98.6	0.0	83.9	0.0	89.4	0.0	56.2	0.0	93.9
87	0.0	98.6	0.0	98.6	0.4	84.3	0.0	89.4	0.0	56.2	0.0	93.9
88	0.0	98.6	0.0	98.6	0.0	84.3	0.0	89.4	0.0	56.2	0.0	93.9
89	0.0	98.6	0.0	98.6	0.0	84.3	0.0	89.4	0.0	56.2	0.0	93.9
90	0.0	98.6	0.0	98.6	0.0	84.3	0.0	89.4	0.0	56.2	0.0	93.9
91	0.0	98.6	0.2	98.7	0.0	84.3	2.0	91.4	0.0	56.2	0.0	93.9
92	0.0	98.6	0.0	98.7	0.0	84.3	0.0	91.4	0.0	56.2	0.0	93.9
93	0.0	98.6	0.0	98.7	0.0	84.3	0.1	91.4	0.0	56.2	0.0	93.9
94	0.0	98.7	0.0	98.7	0.0	84.3	0.0	91.4	0.1	56.3	0.0	93.9
95	0.0	98.7	0.0	98.7	0.0	84.3	0.0	91.4	0.0	56.3	3.2	97.1
96	0.0	98.7	0.0	98.7	0.4	84.7	0.0	91.4	3.1	59.4	0.0	97.1
97	0.3	99.0	0.0	98.7	0.4	85.1	0.0	91.4	1.5	60.8	0.0	97.1

98	0.0	99.0	0.0	98.7	0.0	85.1	0.0	91.4	0.0	60.8	0.0	97.1
99	0.4	99.4	0.0	98.7	0.4	85.5	0.0	91.4	2.8	63.7	0.0	97.1
100	0.0	99.4	0.0	98.7	0.0	85.5	0.0	91.4	0.0	63.7	0.0	97.1

3 OUTPUT ANALISI LOCALI SOLETTA

3.1 Caratteristiche della sollecitazione negli elementi

Elem	Load	Part	Axial (kN)	Shear-y (kN)	Shear-z (kN)	Torsion (kN*m)	Moment-y (kN*m)	Moment-z (kN*m)
1	g1_soletta_fase1A	I[1]	0	0	0	0	0	0
1	g1_soletta_fase1A	J[2]	0	0	0	0	0	0
2	g1_soletta_fase1A	I[2]	0	0	0	0	0	0
2	g1_soletta_fase1A	J[3]	0	0	0	0	0	0
3	g1_soletta_fase1A	I[3]	0	0	0	0	0	0
3	g1_soletta_fase1A	J[4]	0	0	5.94	0	-2	0
4	g1_soletta_fase1A	I[4]	0	0	5.94	0	-2	0
4	g1_soletta_fase1A	J[2000]	0	0	8.03	0	-3.66	0
5	g1_soletta_fase1A	I[2000]	0	0	8.03	0	-3.66	0
5	g1_soletta_fase1A	J[5]	0	0	9.68	0	-5.32	0
6	g1_soletta_fase1A	I[5]	0	0	-12.79	0	-5.32	0
6	g1_soletta_fase1A	J[2001]	0	0	-10.99	0	-3.09	0
7	g1_soletta_fase1A	I[2001]	0	0	-10.99	0	-3.09	0
7	g1_soletta_fase1A	J[200]	0	0	-10.08	0	-2.09	0
8	g1_soletta_fase1A	I[200]	0	0	-10.08	0	-2.09	0
8	g1_soletta_fase1A	J[6]	0	0	-9.9	0	-1.91	0
9	g1_soletta_fase1A	I[6]	0	0	-9.9	0	-1.91	0
9	g1_soletta_fase1A	J[300]	0	0	-7.36	0	0.37	0
10	g1_soletta_fase1A	I[300]	0	0	-7.36	0	0.37	0
10	g1_soletta_fase1A	J[100]	0	0	-5.59	0	1.57	0
11	g1_soletta_fase1A	I[100]	0	0	-5.59	0	1.57	0
11	g1_soletta_fase1A	J[400]	0	0	-3.19	0	2.66	0
12	g1_soletta_fase1A	I[400]	0	0	-3.19	0	2.66	0
12	g1_soletta_fase1A	J[201]	0	0	-2.88	0	2.76	0
13	g1_soletta_fase1A	I[201]	0	0	-2.88	0	2.76	0
13	g1_soletta_fase1A	J[301]	0	0	-0.16	0	3.19	0
14	g1_soletta_fase1A	I[301]	0	0	-0.16	0	3.19	0
14	g1_soletta_fase1A	J[101]	0	0	0.99	0	3.14	0
15	g1_soletta_fase1A	I[101]	0	0	0.99	0	3.14	0
15	g1_soletta_fase1A	J[500]	0	0	3.12	0	2.69	0
16	g1_soletta_fase1A	I[500]	0	0	3.12	0	2.69	0
16	g1_soletta_fase1A	J[202]	0	0	3.7	0	2.48	0
17	g1_soletta_fase1A	I[202]	0	0	3.7	0	2.48	0
17	g1_soletta_fase1A	J[401]	0	0	4.01	0	2.36	0
18	g1_soletta_fase1A	I[401]	0	0	4.01	0	2.36	0

18	g1_soletta_fase1A	J[302]	0	0	6.41	0	1.05	0
19	g1_soletta_fase1A	I[302]	0	0	6.41	0	1.05	0
19	g1_soletta_fase1A	J[102]	0	0	8.19	0	-0.3	0
20	g1_soletta_fase1A	I[102]	0	0	8.19	0	-0.3	0
20	g1_soletta_fase1A	J[501]	0	0	10.32	0	-2.36	0
21	g1_soletta_fase1A	I[501]	0	0	10.32	0	-2.36	0
21	g1_soletta_fase1A	J[402]	0	0	10.59	0	-2.64	0
22	g1_soletta_fase1A	I[402]	0	0	10.59	0	-2.64	0
22	g1_soletta_fase1A	J[203]	0	0	10.9	0	-2.99	0
23	g1_soletta_fase1A	I[203]	0	0	10.9	0	-2.99	0
23	g1_soletta_fase1A	J[2002]	0	0	11.81	0	-4.07	0
24	g1_soletta_fase1A	I[2002]	0	0	11.81	0	-4.07	0
24	g1_soletta_fase1A	J[7]	0	0	13.61	0	-6.45	0
25	g1_soletta_fase1A	I[7]	0	0	-14.16	0	-6.45	0
25	g1_soletta_fase1A	J[2003]	0	0	-12.23	0	-3.98	0
26	g1_soletta_fase1A	I[2003]	0	0	-12.23	0	-3.98	0
26	g1_soletta_fase1A	J[502]	0	0	-10.63	0	-2.21	0
27	g1_soletta_fase1A	I[502]	0	0	-10.63	0	-2.21	0
27	g1_soletta_fase1A	J[403]	0	0	-9.68	0	-1.27	0
28	g1_soletta_fase1A	I[403]	0	0	-9.68	0	-1.27	0
28	g1_soletta_fase1A	J[8]	0	0	-6.65	0	1.13	0
29	g1_soletta_fase1A	I[8]	0	0	-6.65	0	1.13	0
29	g1_soletta_fase1A	J[503]	0	0	-2.91	0	2.87	0
30	g1_soletta_fase1A	I[503]	0	0	-2.91	0	2.87	0
30	g1_soletta_fase1A	J[9]	0	0	0	0	3.28	0
31	g1_soletta_fase1A	I[9]	0	0	0	0	3.28	0
31	g1_soletta_fase1A	J[10]	0	0	6.96	0	0.93	0
32	g1_soletta_fase1A	I[10]	0	0	6.96	0	0.93	0
32	g1_soletta_fase1A	J[2005]	0	0	12.23	0	-3.98	0
33	g1_soletta_fase1A	I[2005]	0	0	12.23	0	-3.98	0
33	g1_soletta_fase1A	J[11]	0	0	14.16	0	-6.45	0
34	g1_soletta_fase1A	I[11]	0	0	-13.61	0	-6.45	0
34	g1_soletta_fase1A	J[2004]	0	0	-11.81	0	-4.07	0
35	g1_soletta_fase1A	I[2004]	0	0	-11.81	0	-4.07	0
35	g1_soletta_fase1A	J[1002]	0	0	-9.69	0	-1.7	0
36	g1_soletta_fase1A	I[1002]	0	0	-9.69	0	-1.7	0
36	g1_soletta_fase1A	J[1000]	0	0	-5.77	0	1.46	0
37	g1_soletta_fase1A	I[1000]	0	0	-5.77	0	1.46	0
37	g1_soletta_fase1A	J[1004]	0	0	-1.86	0	3.02	0
38	g1_soletta_fase1A	I[1004]	0	0	-1.86	0	3.02	0

38	g1_soletta_fase1A	J[1001]	0	0	2.06	0	2.97	0
39	g1_soletta_fase1A	I[1001]	0	0	2.06	0	2.97	0
39	g1_soletta_fase1A	J[1005]	0	0	5.98	0	1.33	0
40	g1_soletta_fase1A	I[1005]	0	0	5.98	0	1.33	0
40	g1_soletta_fase1A	J[12]	0	0	10.19	0	-2.21	0
41	g1_soletta_fase1A	I[12]	0	0	10.19	0	-2.21	0
41	g1_soletta_fase1A	J[2007]	0	0	10.99	0	-3.09	0
42	g1_soletta_fase1A	I[2007]	0	0	10.99	0	-3.09	0
42	g1_soletta_fase1A	J[13]	0	0	12.79	0	-5.32	0
43	g1_soletta_fase1A	I[13]	0	0	-9.68	0	-5.32	0
43	g1_soletta_fase1A	J[2006]	0	0	-8.03	0	-3.66	0
44	g1_soletta_fase1A	I[2006]	0	0	-8.03	0	-3.66	0
44	g1_soletta_fase1A	J[14]	0	0	-5.94	0	-2	0
45	g1_soletta_fase1A	I[14]	0	0	-5.94	0	-2	0
45	g1_soletta_fase1A	J[1003]	0	0	-1.21	0	-0.08	0
46	g1_soletta_fase1A	I[1003]	0	0	-1.21	0	-0.08	0
46	g1_soletta_fase1A	J[15]	0	0	0	0	0	0
47	g1_soletta_fase1A	I[15]	0	0	0	0	0	0
47	g1_soletta_fase1A	J[16]	0	0	0	0	0	0
48	g1_soletta_fase1A	I[16]	0	0	0	0	0	0
48	g1_soletta_fase1A	J[17]	0	0	0	0	0	0
1	g1_soletta_fase1B	I[1]	0	0	0	0	0	0
1	g1_soletta_fase1B	J[2]	0	0	4.62	0	-1.27	0
2	g1_soletta_fase1B	I[2]	0	0	4.62	0	-1.27	0
2	g1_soletta_fase1B	J[3]	0	0	12.39	0	-9.14	0
3	g1_soletta_fase1B	I[3]	0	0	12.39	0	-9.14	0
3	g1_soletta_fase1B	J[4]	0	0	12.39	0	-17.5	0
4	g1_soletta_fase1B	I[4]	0	0	12.39	0	-17.5	0
4	g1_soletta_fase1B	J[2000]	0	0	12.39	0	-20.44	0
5	g1_soletta_fase1B	I[2000]	0	0	12.39	0	-20.44	0
5	g1_soletta_fase1B	J[5]	0	0	12.39	0	-22.77	0
6	g1_soletta_fase1B	I[5]	0	0	-9.89	0	-22.77	0
6	g1_soletta_fase1B	J[2001]	0	0	-9.89	0	-20.91	0
7	g1_soletta_fase1B	I[2001]	0	0	-9.89	0	-20.91	0
7	g1_soletta_fase1B	J[200]	0	0	-9.89	0	-19.97	0
8	g1_soletta_fase1B	I[200]	0	0	-9.89	0	-19.97	0
8	g1_soletta_fase1B	J[6]	0	0	-9.89	0	-19.79	0
9	g1_soletta_fase1B	I[6]	0	0	-9.89	0	-19.79	0
9	g1_soletta_fase1B	J[300]	0	0	-9.89	0	-17.18	0
10	g1_soletta_fase1B	I[300]	0	0	-9.89	0	-17.18	0

10	g1_soletta_fase1B	J[100]	0	0	-9.89	0	-15.35	0
11	g1_soletta_fase1B	I[100]	0	0	-9.89	0	-15.35	0
11	g1_soletta_fase1B	J[400]	0	0	-9.89	0	-12.88	0
12	g1_soletta_fase1B	I[400]	0	0	-9.89	0	-12.88	0
12	g1_soletta_fase1B	J[201]	0	0	-9.89	0	-12.56	0
13	g1_soletta_fase1B	I[201]	0	0	-9.89	0	-12.56	0
13	g1_soletta_fase1B	J[301]	0	0	-9.89	0	-9.76	0
14	g1_soletta_fase1B	I[301]	0	0	-9.89	0	-9.76	0
14	g1_soletta_fase1B	J[101]	0	0	-9.89	0	-8.58	0
15	g1_soletta_fase1B	I[101]	0	0	-9.89	0	-8.58	0
15	g1_soletta_fase1B	J[500]	0	0	-9.89	0	-6.38	0
16	g1_soletta_fase1B	I[500]	0	0	-9.89	0	-6.38	0
16	g1_soletta_fase1B	J[202]	0	0	-9.89	0	-5.78	0
17	g1_soletta_fase1B	I[202]	0	0	-9.89	0	-5.78	0
17	g1_soletta_fase1B	J[401]	0	0	-9.89	0	-5.46	0
18	g1_soletta_fase1B	I[401]	0	0	-9.89	0	-5.46	0
18	g1_soletta_fase1B	J[302]	0	0	-9.89	0	-2.99	0
19	g1_soletta_fase1B	I[302]	0	0	-9.89	0	-2.99	0
19	g1_soletta_fase1B	J[102]	0	0	-9.89	0	-1.16	0
20	g1_soletta_fase1B	I[102]	0	0	-9.89	0	-1.16	0
20	g1_soletta_fase1B	J[501]	0	0	-9.89	0	1.04	0
21	g1_soletta_fase1B	I[501]	0	0	-9.89	0	1.04	0
21	g1_soletta_fase1B	J[402]	0	0	-9.89	0	1.31	0
22	g1_soletta_fase1B	I[402]	0	0	-9.89	0	1.31	0
22	g1_soletta_fase1B	J[203]	0	0	-9.89	0	1.63	0
23	g1_soletta_fase1B	I[203]	0	0	-9.89	0	1.63	0
23	g1_soletta_fase1B	J[2002]	0	0	-9.89	0	2.57	0
24	g1_soletta_fase1B	I[2002]	0	0	-9.89	0	2.57	0
24	g1_soletta_fase1B	J[7]	0	0	-9.89	0	4.43	0
25	g1_soletta_fase1B	I[7]	0	0	0	0	4.43	0
25	g1_soletta_fase1B	J[2003]	0	0	0	0	4.43	0
26	g1_soletta_fase1B	I[2003]	0	0	0	0	4.43	0
26	g1_soletta_fase1B	J[502]	0	0	0	0	4.43	0
27	g1_soletta_fase1B	I[502]	0	0	0	0	4.43	0
27	g1_soletta_fase1B	J[403]	0	0	0	0	4.43	0
28	g1_soletta_fase1B	I[403]	0	0	0	0	4.43	0
28	g1_soletta_fase1B	J[8]	0	0	0	0	4.43	0
29	g1_soletta_fase1B	I[8]	0	0	0	0	4.43	0
29	g1_soletta_fase1B	J[503]	0	0	0	0	4.43	0
30	g1_soletta_fase1B	I[503]	0	0	0	0	4.43	0

30	g1_soletta_fase1B	J[9]	0	0	0	0	4.43	0
31	g1_soletta_fase1B	I[9]	0	0	0	0	4.43	0
31	g1_soletta_fase1B	J[10]	0	0	0	0	4.43	0
32	g1_soletta_fase1B	I[10]	0	0	0	0	4.43	0
32	g1_soletta_fase1B	J[2005]	0	0	0	0	4.43	0
33	g1_soletta_fase1B	I[2005]	0	0	0	0	4.43	0
33	g1_soletta_fase1B	J[11]	0	0	0	0	4.43	0
34	g1_soletta_fase1B	I[11]	0	0	9.89	0	4.43	0
34	g1_soletta_fase1B	J[2004]	0	0	9.89	0	2.57	0
35	g1_soletta_fase1B	I[2004]	0	0	9.89	0	2.57	0
35	g1_soletta_fase1B	J[1002]	0	0	9.89	0	0.39	0
36	g1_soletta_fase1B	I[1002]	0	0	9.89	0	0.39	0
36	g1_soletta_fase1B	J[1000]	0	0	9.89	0	-3.65	0
37	g1_soletta_fase1B	I[1000]	0	0	9.89	0	-3.65	0
37	g1_soletta_fase1B	J[1004]	0	0	9.89	0	-7.68	0
38	g1_soletta_fase1B	I[1004]	0	0	9.89	0	-7.68	0
38	g1_soletta_fase1B	J[1001]	0	0	9.89	0	-11.72	0
39	g1_soletta_fase1B	I[1001]	0	0	9.89	0	-11.72	0
39	g1_soletta_fase1B	J[1005]	0	0	9.89	0	-15.75	0
40	g1_soletta_fase1B	I[1005]	0	0	9.89	0	-15.75	0
40	g1_soletta_fase1B	J[12]	0	0	9.89	0	-20.09	0
41	g1_soletta_fase1B	I[12]	0	0	9.89	0	-20.09	0
41	g1_soletta_fase1B	J[2007]	0	0	9.89	0	-20.91	0
42	g1_soletta_fase1B	I[2007]	0	0	9.89	0	-20.91	0
42	g1_soletta_fase1B	J[13]	0	0	9.89	0	-22.77	0
43	g1_soletta_fase1B	I[13]	0	0	-12.39	0	-22.77	0
43	g1_soletta_fase1B	J[2006]	0	0	-12.39	0	-20.44	0
44	g1_soletta_fase1B	I[2006]	0	0	-12.39	0	-20.44	0
44	g1_soletta_fase1B	J[14]	0	0	-12.39	0	-17.5	0
45	g1_soletta_fase1B	I[14]	0	0	-12.39	0	-17.5	0
45	g1_soletta_fase1B	J[1003]	0	0	-12.39	0	-10.84	0
46	g1_soletta_fase1B	I[1003]	0	0	-12.39	0	-10.84	0
46	g1_soletta_fase1B	J[15]	0	0	-12.39	0	-9.14	0
47	g1_soletta_fase1B	I[15]	0	0	-12.39	0	-9.14	0
47	g1_soletta_fase1B	J[16]	0	0	-4.62	0	-1.27	0
48	g1_soletta_fase1B	I[16]	0	0	-4.62	0	-1.27	0
48	g1_soletta_fase1B	J[17]	0	0	0	0	0	0
1	g2_ballast	I[1]	0	0	0	0	0	0
1	g2_ballast	J[2]	0	0	0	0	0	0
2	g2_ballast	I[2]	0	0	0	0	0	0

2	g2_ballast	J[3]	0	0	0	0	0	0
3	g2_ballast	I[3]	0	0	0	0	0	0
3	g2_ballast	J[4]	0	0	0	0	0	0
4	g2_ballast	I[4]	0	0	0	0	0	0
4	g2_ballast	J[2000]	0	0	3.8	0	-0.45	0
5	g2_ballast	I[2000]	0	0	3.8	0	-0.45	0
5	g2_ballast	J[5]	0	0	6.8	0	-1.45	0
6	g2_ballast	I[5]	0	0	-18.25	0	-1.45	0
6	g2_ballast	J[2001]	0	0	-15.25	0	1.7	0
7	g2_ballast	I[2001]	0	0	-15.25	0	1.7	0
7	g2_ballast	J[200]	0	0	-13.73	0	3.07	0
8	g2_ballast	I[200]	0	0	-13.73	0	3.07	0
8	g2_ballast	J[6]	0	0	-13.43	0	3.32	0
9	g2_ballast	I[6]	0	0	-13.43	0	3.32	0
9	g2_ballast	J[300]	0	0	-9.21	0	6.31	0
10	g2_ballast	I[300]	0	0	-9.21	0	6.31	0
10	g2_ballast	J[100]	0	0	-6.25	0	7.74	0
11	g2_ballast	I[100]	0	0	-6.25	0	7.74	0
11	g2_ballast	J[400]	0	0	-2.25	0	8.8	0
12	g2_ballast	I[400]	0	0	-2.25	0	8.8	0
12	g2_ballast	J[201]	0	0	-1.73	0	8.87	0
13	g2_ballast	I[201]	0	0	-1.73	0	8.87	0
13	g2_ballast	J[301]	0	0	2.79	0	8.72	0
14	g2_ballast	I[301]	0	0	2.79	0	8.72	0
14	g2_ballast	J[101]	0	0	4.71	0	8.27	0
15	g2_ballast	I[101]	0	0	4.71	0	8.27	0
15	g2_ballast	J[500]	0	0	8.27	0	6.82	0
16	g2_ballast	I[500]	0	0	8.27	0	6.82	0
16	g2_ballast	J[202]	0	0	9.23	0	6.3	0
17	g2_ballast	I[202]	0	0	9.23	0	6.3	0
17	g2_ballast	J[401]	0	0	9.75	0	5.99	0
18	g2_ballast	I[401]	0	0	9.75	0	5.99	0
18	g2_ballast	J[302]	0	0	13.75	0	3.05	0
19	g2_ballast	I[302]	0	0	13.75	0	3.05	0
19	g2_ballast	J[102]	0	0	16.71	0	0.23	0
20	g2_ballast	I[102]	0	0	16.71	0	0.23	0
20	g2_ballast	J[501]	0	0	20.27	0	-3.88	0
21	g2_ballast	I[501]	0	0	20.27	0	-3.88	0
21	g2_ballast	J[402]	0	0	20.71	0	-4.44	0
22	g2_ballast	I[402]	0	0	20.71	0	-4.44	0

22	g2_ballast	J[203]	0	0	21.23	0	-5.13	0
23	g2_ballast	I[203]	0	0	21.23	0	-5.13	0
23	g2_ballast	J[2002]	0	0	22.75	0	-7.22	0
24	g2_ballast	I[2002]	0	0	22.75	0	-7.22	0
24	g2_ballast	J[7]	0	0	25.75	0	-11.76	0
25	g2_ballast	I[7]	0	0	-22	0	-11.76	0
25	g2_ballast	J[2003]	0	0	-19	0	-7.92	0
26	g2_ballast	I[2003]	0	0	-19	0	-7.92	0
26	g2_ballast	J[502]	0	0	-16.52	0	-5.17	0
27	g2_ballast	I[502]	0	0	-16.52	0	-5.17	0
27	g2_ballast	J[403]	0	0	-15.04	0	-3.71	0
28	g2_ballast	I[403]	0	0	-15.04	0	-3.71	0
28	g2_ballast	J[8]	0	0	-10.34	0	0.02	0
29	g2_ballast	I[8]	0	0	-10.34	0	0.02	0
29	g2_ballast	J[503]	0	0	-4.52	0	2.72	0
30	g2_ballast	I[503]	0	0	-4.52	0	2.72	0
30	g2_ballast	J[9]	0	0	0	0	3.36	0
31	g2_ballast	I[9]	0	0	0	0	3.36	0
31	g2_ballast	J[10]	0	0	10.82	0	-0.29	0
32	g2_ballast	I[10]	0	0	10.82	0	-0.29	0
32	g2_ballast	J[2005]	0	0	19	0	-7.92	0
33	g2_ballast	I[2005]	0	0	19	0	-7.92	0
33	g2_ballast	J[11]	0	0	22	0	-11.76	0
34	g2_ballast	I[11]	0	0	-25.75	0	-11.76	0
34	g2_ballast	J[2004]	0	0	-22.75	0	-7.22	0
35	g2_ballast	I[2004]	0	0	-22.75	0	-7.22	0
35	g2_ballast	J[1002]	0	0	-19.22	0	-2.58	0
36	g2_ballast	I[1002]	0	0	-19.22	0	-2.58	0
36	g2_ballast	J[1000]	0	0	-12.69	0	3.93	0
37	g2_ballast	I[1000]	0	0	-12.69	0	3.93	0
37	g2_ballast	J[1004]	0	0	-6.16	0	7.78	0
38	g2_ballast	I[1004]	0	0	-6.16	0	7.78	0
38	g2_ballast	J[1001]	0	0	0.37	0	8.96	0
39	g2_ballast	I[1001]	0	0	0.37	0	8.96	0
39	g2_ballast	J[1005]	0	0	6.9	0	7.47	0
40	g2_ballast	I[1005]	0	0	6.9	0	7.47	0
40	g2_ballast	J[12]	0	0	13.91	0	2.91	0
41	g2_ballast	I[12]	0	0	13.91	0	2.91	0
41	g2_ballast	J[2007]	0	0	15.25	0	1.7	0
42	g2_ballast	I[2007]	0	0	15.25	0	1.7	0

42	g2_ballast	J[13]	0	0	18.25	0	-1.45	0
43	g2_ballast	I[13]	0	0	-6.8	0	-1.45	0
43	g2_ballast	J[2006]	0	0	-3.8	0	-0.45	0
44	g2_ballast	I[2006]	0	0	-3.8	0	-0.45	0
44	g2_ballast	J[14]	0	0	0	0	0	0
45	g2_ballast	I[14]	0	0	0	0	0	0
45	g2_ballast	J[1003]	0	0	0	0	0	0
46	g2_ballast	I[1003]	0	0	0	0	0	0
46	g2_ballast	J[15]	0	0	0	0	0	0
47	g2_ballast	I[15]	0	0	0	0	0	0
47	g2_ballast	J[16]	0	0	0	0	0	0
48	g2_ballast	I[16]	0	0	0	0	0	0
48	g2_ballast	J[17]	0	0	0	0	0	0
1	g2_cordoli	I[1]	0	0	0	0	0	0
1	g2_cordoli	J[2]	0	0	2.61	0	-0.72	0
2	g2_cordoli	I[2]	0	0	2.61	0	-0.72	0
2	g2_cordoli	J[3]	0	0	2.61	0	-3.13	0
3	g2_cordoli	I[3]	0	0	2.61	0	-3.13	0
3	g2_cordoli	J[4]	0	0	2.61	0	-4.9	0
4	g2_cordoli	I[4]	0	0	2.61	0	-4.9	0
4	g2_cordoli	J[2000]	0	0	2.61	0	-5.52	0
5	g2_cordoli	I[2000]	0	0	2.61	0	-5.52	0
5	g2_cordoli	J[5]	0	0	2.61	0	-6.01	0
6	g2_cordoli	I[5]	0	0	-2.61	0	-6.01	0
6	g2_cordoli	J[2001]	0	0	-2.61	0	-5.52	0
7	g2_cordoli	I[2001]	0	0	-2.61	0	-5.52	0
7	g2_cordoli	J[200]	0	0	-2.61	0	-5.27	0
8	g2_cordoli	I[200]	0	0	-2.61	0	-5.27	0
8	g2_cordoli	J[6]	0	0	-2.61	0	-5.22	0
9	g2_cordoli	I[6]	0	0	-2.61	0	-5.22	0
9	g2_cordoli	J[300]	0	0	-2.61	0	-4.53	0
10	g2_cordoli	I[300]	0	0	-2.61	0	-4.53	0
10	g2_cordoli	J[100]	0	0	-2.61	0	-4.05	0
11	g2_cordoli	I[100]	0	0	-2.61	0	-4.05	0
11	g2_cordoli	J[400]	0	0	-2.61	0	-3.4	0
12	g2_cordoli	I[400]	0	0	-2.61	0	-3.4	0
12	g2_cordoli	J[201]	0	0	-2.61	0	-3.31	0
13	g2_cordoli	I[201]	0	0	-2.61	0	-3.31	0
13	g2_cordoli	J[301]	0	0	-2.61	0	-2.58	0
14	g2_cordoli	I[301]	0	0	-2.61	0	-2.58	0

14	g2_cordoli	J[101]	0	0	-2.61	0	-2.26	0
15	g2_cordoli	I[101]	0	0	-2.61	0	-2.26	0
15	g2_cordoli	J[500]	0	0	-2.61	0	-1.68	0
16	g2_cordoli	I[500]	0	0	-2.61	0	-1.68	0
16	g2_cordoli	J[202]	0	0	-2.61	0	-1.53	0
17	g2_cordoli	I[202]	0	0	-2.61	0	-1.53	0
17	g2_cordoli	J[401]	0	0	-2.61	0	-1.44	0
18	g2_cordoli	I[401]	0	0	-2.61	0	-1.44	0
18	g2_cordoli	J[302]	0	0	-2.61	0	-0.79	0
19	g2_cordoli	I[302]	0	0	-2.61	0	-0.79	0
19	g2_cordoli	J[102]	0	0	-2.61	0	-0.31	0
20	g2_cordoli	I[102]	0	0	-2.61	0	-0.31	0
20	g2_cordoli	J[501]	0	0	-2.61	0	0.27	0
21	g2_cordoli	I[501]	0	0	-2.61	0	0.27	0
21	g2_cordoli	J[402]	0	0	-2.61	0	0.35	0
22	g2_cordoli	I[402]	0	0	-2.61	0	0.35	0
22	g2_cordoli	J[203]	0	0	-2.61	0	0.43	0
23	g2_cordoli	I[203]	0	0	-2.61	0	0.43	0
23	g2_cordoli	J[2002]	0	0	-2.61	0	0.68	0
24	g2_cordoli	I[2002]	0	0	-2.61	0	0.68	0
24	g2_cordoli	J[7]	0	0	-2.61	0	1.17	0
25	g2_cordoli	I[7]	0	0	0	0	1.17	0
25	g2_cordoli	J[2003]	0	0	0	0	1.17	0
26	g2_cordoli	I[2003]	0	0	0	0	1.17	0
26	g2_cordoli	J[502]	0	0	0	0	1.17	0
27	g2_cordoli	I[502]	0	0	0	0	1.17	0
27	g2_cordoli	J[403]	0	0	0	0	1.17	0
28	g2_cordoli	I[403]	0	0	0	0	1.17	0
28	g2_cordoli	J[8]	0	0	0	0	1.17	0
29	g2_cordoli	I[8]	0	0	0	0	1.17	0
29	g2_cordoli	J[503]	0	0	0	0	1.17	0
30	g2_cordoli	I[503]	0	0	0	0	1.17	0
30	g2_cordoli	J[9]	0	0	0	0	1.17	0
31	g2_cordoli	I[9]	0	0	0	0	1.17	0
31	g2_cordoli	J[10]	0	0	0	0	1.17	0
32	g2_cordoli	I[10]	0	0	0	0	1.17	0
32	g2_cordoli	J[2005]	0	0	0	0	1.17	0
33	g2_cordoli	I[2005]	0	0	0	0	1.17	0
33	g2_cordoli	J[11]	0	0	0	0	1.17	0
34	g2_cordoli	I[11]	0	0	2.61	0	1.17	0

34	g2_cordoli	J[2004]	0	0	2.61	0	0.68	0
35	g2_cordoli	I[2004]	0	0	2.61	0	0.68	0
35	g2_cordoli	J[1002]	0	0	2.61	0	0.1	0
36	g2_cordoli	I[1002]	0	0	2.61	0	0.1	0
36	g2_cordoli	J[1000]	0	0	2.61	0	-0.96	0
37	g2_cordoli	I[1000]	0	0	2.61	0	-0.96	0
37	g2_cordoli	J[1004]	0	0	2.61	0	-2.03	0
38	g2_cordoli	I[1004]	0	0	2.61	0	-2.03	0
38	g2_cordoli	J[1001]	0	0	2.61	0	-3.09	0
39	g2_cordoli	I[1001]	0	0	2.61	0	-3.09	0
39	g2_cordoli	J[1005]	0	0	2.61	0	-4.16	0
40	g2_cordoli	I[1005]	0	0	2.61	0	-4.16	0
40	g2_cordoli	J[12]	0	0	2.61	0	-5.3	0
41	g2_cordoli	I[12]	0	0	2.61	0	-5.3	0
41	g2_cordoli	J[2007]	0	0	2.61	0	-5.52	0
42	g2_cordoli	I[2007]	0	0	2.61	0	-5.52	0
42	g2_cordoli	J[13]	0	0	2.61	0	-6.01	0
43	g2_cordoli	I[13]	0	0	-2.61	0	-6.01	0
43	g2_cordoli	J[2006]	0	0	-2.61	0	-5.52	0
44	g2_cordoli	I[2006]	0	0	-2.61	0	-5.52	0
44	g2_cordoli	J[14]	0	0	-2.61	0	-4.9	0
45	g2_cordoli	I[14]	0	0	-2.61	0	-4.9	0
45	g2_cordoli	J[1003]	0	0	-2.61	0	-3.49	0
46	g2_cordoli	I[1003]	0	0	-2.61	0	-3.49	0
46	g2_cordoli	J[15]	0	0	-2.61	0	-3.13	0
47	g2_cordoli	I[15]	0	0	-2.61	0	-3.13	0
47	g2_cordoli	J[16]	0	0	-2.61	0	-0.72	0
48	g2_cordoli	I[16]	0	0	-2.61	0	-0.72	0
48	g2_cordoli	J[17]	0	0	0	0	0	0
1	g2_velette	I[1]	0	0	4.45	0	0	0
1	g2_velette	J[2]	0	0	4.45	0	-2.45	0
2	g2_velette	I[2]	0	0	4.45	0	-2.45	0
2	g2_velette	J[3]	0	0	4.45	0	-6.56	0
3	g2_velette	I[3]	0	0	4.45	0	-6.56	0
3	g2_velette	J[4]	0	0	4.45	0	-9.57	0
4	g2_velette	I[4]	0	0	4.45	0	-9.57	0
4	g2_velette	J[2000]	0	0	4.45	0	-10.62	0
5	g2_velette	I[2000]	0	0	4.45	0	-10.62	0
5	g2_velette	J[5]	0	0	4.45	0	-11.46	0
6	g2_velette	I[5]	0	0	-4.98	0	-11.46	0

6	g2_velette	J[2001]	0	0	-4.98	0	-10.53	0
7	g2_velette	I[2001]	0	0	-4.98	0	-10.53	0
7	g2_velette	J[200]	0	0	-4.98	0	-10.05	0
8	g2_velette	I[200]	0	0	-4.98	0	-10.05	0
8	g2_velette	J[6]	0	0	-4.98	0	-9.96	0
9	g2_velette	I[6]	0	0	-4.98	0	-9.96	0
9	g2_velette	J[300]	0	0	-4.98	0	-8.65	0
10	g2_velette	I[300]	0	0	-4.98	0	-8.65	0
10	g2_velette	J[100]	0	0	-4.98	0	-7.73	0
11	g2_velette	I[100]	0	0	-4.98	0	-7.73	0
11	g2_velette	J[400]	0	0	-4.98	0	-6.48	0
12	g2_velette	I[400]	0	0	-4.98	0	-6.48	0
12	g2_velette	J[201]	0	0	-4.98	0	-6.32	0
13	g2_velette	I[201]	0	0	-4.98	0	-6.32	0
13	g2_velette	J[301]	0	0	-4.98	0	-4.91	0
14	g2_velette	I[301]	0	0	-4.98	0	-4.91	0
14	g2_velette	J[101]	0	0	-4.98	0	-4.32	0
15	g2_velette	I[101]	0	0	-4.98	0	-4.32	0
15	g2_velette	J[500]	0	0	-4.98	0	-3.21	0
16	g2_velette	I[500]	0	0	-4.98	0	-3.21	0
16	g2_velette	J[202]	0	0	-4.98	0	-2.91	0
17	g2_velette	I[202]	0	0	-4.98	0	-2.91	0
17	g2_velette	J[401]	0	0	-4.98	0	-2.75	0
18	g2_velette	I[401]	0	0	-4.98	0	-2.75	0
18	g2_velette	J[302]	0	0	-4.98	0	-1.5	0
19	g2_velette	I[302]	0	0	-4.98	0	-1.5	0
19	g2_velette	J[102]	0	0	-4.98	0	-0.58	0
20	g2_velette	I[102]	0	0	-4.98	0	-0.58	0
20	g2_velette	J[501]	0	0	-4.98	0	0.52	0
21	g2_velette	I[501]	0	0	-4.98	0	0.52	0
21	g2_velette	J[402]	0	0	-4.98	0	0.66	0
22	g2_velette	I[402]	0	0	-4.98	0	0.66	0
22	g2_velette	J[203]	0	0	-4.98	0	0.82	0
23	g2_velette	I[203]	0	0	-4.98	0	0.82	0
23	g2_velette	J[2002]	0	0	-4.98	0	1.29	0
24	g2_velette	I[2002]	0	0	-4.98	0	1.29	0
24	g2_velette	J[7]	0	0	-4.98	0	2.23	0
25	g2_velette	I[7]	0	0	0	0	2.23	0
25	g2_velette	J[2003]	0	0	0	0	2.23	0
26	g2_velette	I[2003]	0	0	0	0	2.23	0

26	g2_velette	J[502]	0	0	0	0	2.23	0
27	g2_velette	I[502]	0	0	0	0	2.23	0
27	g2_velette	J[403]	0	0	0	0	2.23	0
28	g2_velette	I[403]	0	0	0	0	2.23	0
28	g2_velette	J[8]	0	0	0	0	2.23	0
29	g2_velette	I[8]	0	0	0	0	2.23	0
29	g2_velette	J[503]	0	0	0	0	2.23	0
30	g2_velette	I[503]	0	0	0	0	2.23	0
30	g2_velette	J[9]	0	0	0	0	2.23	0
31	g2_velette	I[9]	0	0	0	0	2.23	0
31	g2_velette	J[10]	0	0	0	0	2.23	0
32	g2_velette	I[10]	0	0	0	0	2.23	0
32	g2_velette	J[2005]	0	0	0	0	2.23	0
33	g2_velette	I[2005]	0	0	0	0	2.23	0
33	g2_velette	J[11]	0	0	0	0	2.23	0
34	g2_velette	I[11]	0	0	4.98	0	2.23	0
34	g2_velette	J[2004]	0	0	4.98	0	1.29	0
35	g2_velette	I[2004]	0	0	4.98	0	1.29	0
35	g2_velette	J[1002]	0	0	4.98	0	0.2	0
36	g2_velette	I[1002]	0	0	4.98	0	0.2	0
36	g2_velette	J[1000]	0	0	4.98	0	-1.83	0
37	g2_velette	I[1000]	0	0	4.98	0	-1.83	0
37	g2_velette	J[1004]	0	0	4.98	0	-3.87	0
38	g2_velette	I[1004]	0	0	4.98	0	-3.87	0
38	g2_velette	J[1001]	0	0	4.98	0	-5.9	0
39	g2_velette	I[1001]	0	0	4.98	0	-5.9	0
39	g2_velette	J[1005]	0	0	4.98	0	-7.93	0
40	g2_velette	I[1005]	0	0	4.98	0	-7.93	0
40	g2_velette	J[12]	0	0	4.98	0	-10.11	0
41	g2_velette	I[12]	0	0	4.98	0	-10.11	0
41	g2_velette	J[2007]	0	0	4.98	0	-10.53	0
42	g2_velette	I[2007]	0	0	4.98	0	-10.53	0
42	g2_velette	J[13]	0	0	4.98	0	-11.46	0
43	g2_velette	I[13]	0	0	-4.45	0	-11.46	0
43	g2_velette	J[2006]	0	0	-4.45	0	-10.62	0
44	g2_velette	I[2006]	0	0	-4.45	0	-10.62	0
44	g2_velette	J[14]	0	0	-4.45	0	-9.57	0
45	g2_velette	I[14]	0	0	-4.45	0	-9.57	0
45	g2_velette	J[1003]	0	0	-4.45	0	-7.18	0
46	g2_velette	I[1003]	0	0	-4.45	0	-7.18	0

46	g2_velette	J[15]	0	0	-4.45	0	-6.56	0
47	g2_velette	I[15]	0	0	-4.45	0	-6.56	0
47	g2_velette	J[16]	0	0	-4.45	0	-2.45	0
48	g2_velette	I[16]	0	0	-4.45	0	-2.45	0
48	g2_velette	J[17]	0	0	-4.45	0	0	0
1	g2_barriere	I[1]	0	0	16	0	0	0
1	g2_barriere	J[2]	0	0	16	0	-8.8	0
2	g2_barriere	I[2]	0	0	16	0	-8.8	0
2	g2_barriere	J[3]	0	0	16	0	-23.6	0
3	g2_barriere	I[3]	0	0	16	0	-23.6	0
3	g2_barriere	J[4]	0	0	16	0	-34.4	0
4	g2_barriere	I[4]	0	0	16	0	-34.4	0
4	g2_barriere	J[2000]	0	0	16	0	-38.2	0
5	g2_barriere	I[2000]	0	0	16	0	-38.2	0
5	g2_barriere	J[5]	0	0	16	0	-41.2	0
6	g2_barriere	I[5]	0	0	-17.89	0	-41.2	0
6	g2_barriere	J[2001]	0	0	-17.89	0	-37.84	0
7	g2_barriere	I[2001]	0	0	-17.89	0	-37.84	0
7	g2_barriere	J[200]	0	0	-17.89	0	-36.14	0
8	g2_barriere	I[200]	0	0	-17.89	0	-36.14	0
8	g2_barriere	J[6]	0	0	-17.89	0	-35.81	0
9	g2_barriere	I[6]	0	0	-17.89	0	-35.81	0
9	g2_barriere	J[300]	0	0	-17.89	0	-31.09	0
10	g2_barriere	I[300]	0	0	-17.89	0	-31.09	0
10	g2_barriere	J[100]	0	0	-17.89	0	-27.78	0
11	g2_barriere	I[100]	0	0	-17.89	0	-27.78	0
11	g2_barriere	J[400]	0	0	-17.89	0	-23.31	0
12	g2_barriere	I[400]	0	0	-17.89	0	-23.31	0
12	g2_barriere	J[201]	0	0	-17.89	0	-22.72	0
13	g2_barriere	I[201]	0	0	-17.89	0	-22.72	0
13	g2_barriere	J[301]	0	0	-17.89	0	-17.67	0
14	g2_barriere	I[301]	0	0	-17.89	0	-17.67	0
14	g2_barriere	J[101]	0	0	-17.89	0	-15.52	0
15	g2_barriere	I[101]	0	0	-17.89	0	-15.52	0
15	g2_barriere	J[500]	0	0	-17.89	0	-11.54	0
16	g2_barriere	I[500]	0	0	-17.89	0	-11.54	0
16	g2_barriere	J[202]	0	0	-17.89	0	-10.47	0
17	g2_barriere	I[202]	0	0	-17.89	0	-10.47	0
17	g2_barriere	J[401]	0	0	-17.89	0	-9.88	0
18	g2_barriere	I[401]	0	0	-17.89	0	-9.88	0

18	g2_barriere	J[302]	0	0	-17.89	0	-5.41	0
19	g2_barriere	I[302]	0	0	-17.89	0	-5.41	0
19	g2_barriere	J[102]	0	0	-17.89	0	-2.1	0
20	g2_barriere	I[102]	0	0	-17.89	0	-2.1	0
20	g2_barriere	J[501]	0	0	-17.89	0	1.88	0
21	g2_barriere	I[501]	0	0	-17.89	0	1.88	0
21	g2_barriere	J[402]	0	0	-17.89	0	2.37	0
22	g2_barriere	I[402]	0	0	-17.89	0	2.37	0
22	g2_barriere	J[203]	0	0	-17.89	0	2.96	0
23	g2_barriere	I[203]	0	0	-17.89	0	2.96	0
23	g2_barriere	J[2002]	0	0	-17.89	0	4.66	0
24	g2_barriere	I[2002]	0	0	-17.89	0	4.66	0
24	g2_barriere	J[7]	0	0	-17.89	0	8.01	0
25	g2_barriere	I[7]	0	0	0	0	8.01	0
25	g2_barriere	J[2003]	0	0	0	0	8.01	0
26	g2_barriere	I[2003]	0	0	0	0	8.01	0
26	g2_barriere	J[502]	0	0	0	0	8.01	0
27	g2_barriere	I[502]	0	0	0	0	8.01	0
27	g2_barriere	J[403]	0	0	0	0	8.01	0
28	g2_barriere	I[403]	0	0	0	0	8.01	0
28	g2_barriere	J[8]	0	0	0	0	8.01	0
29	g2_barriere	I[8]	0	0	0	0	8.01	0
29	g2_barriere	J[503]	0	0	0	0	8.01	0
30	g2_barriere	I[503]	0	0	0	0	8.01	0
30	g2_barriere	J[9]	0	0	0	0	8.01	0
31	g2_barriere	I[9]	0	0	0	0	8.01	0
31	g2_barriere	J[10]	0	0	0	0	8.01	0
32	g2_barriere	I[10]	0	0	0	0	8.01	0
32	g2_barriere	J[2005]	0	0	0	0	8.01	0
33	g2_barriere	I[2005]	0	0	0	0	8.01	0
33	g2_barriere	J[11]	0	0	0	0	8.01	0
34	g2_barriere	I[11]	0	0	17.89	0	8.01	0
34	g2_barriere	J[2004]	0	0	17.89	0	4.66	0
35	g2_barriere	I[2004]	0	0	17.89	0	4.66	0
35	g2_barriere	J[1002]	0	0	17.89	0	0.71	0
36	g2_barriere	I[1002]	0	0	17.89	0	0.71	0
36	g2_barriere	J[1000]	0	0	17.89	0	-6.6	0
37	g2_barriere	I[1000]	0	0	17.89	0	-6.6	0
37	g2_barriere	J[1004]	0	0	17.89	0	-13.9	0
38	g2_barriere	I[1004]	0	0	17.89	0	-13.9	0

38	g2_barriere	J[1001]	0	0	17.89	0	-21.21	0
39	g2_barriere	I[1001]	0	0	17.89	0	-21.21	0
39	g2_barriere	J[1005]	0	0	17.89	0	-28.51	0
40	g2_barriere	I[1005]	0	0	17.89	0	-28.51	0
40	g2_barriere	J[12]	0	0	17.89	0	-36.35	0
41	g2_barriere	I[12]	0	0	17.89	0	-36.35	0
41	g2_barriere	J[2007]	0	0	17.89	0	-37.84	0
42	g2_barriere	I[2007]	0	0	17.89	0	-37.84	0
42	g2_barriere	J[13]	0	0	17.89	0	-41.2	0
43	g2_barriere	I[13]	0	0	-16	0	-41.2	0
43	g2_barriere	J[2006]	0	0	-16	0	-38.2	0
44	g2_barriere	I[2006]	0	0	-16	0	-38.2	0
44	g2_barriere	J[14]	0	0	-16	0	-34.4	0
45	g2_barriere	I[14]	0	0	-16	0	-34.4	0
45	g2_barriere	J[1003]	0	0	-16	0	-25.8	0
46	g2_barriere	I[1003]	0	0	-16	0	-25.8	0
46	g2_barriere	J[15]	0	0	-16	0	-23.6	0
47	g2_barriere	I[15]	0	0	-16	0	-23.6	0
47	g2_barriere	J[16]	0	0	-16	0	-8.8	0
48	g2_barriere	I[16]	0	0	-16	0	-8.8	0
48	g2_barriere	J[17]	0	0	-16	0	0	0
1	g2_muretti	I[1]	0	0	0	0	0	0
1	g2_muretti	J[2]	0	0	0	0	0	0
2	g2_muretti	I[2]	0	0	0	0	0	0
2	g2_muretti	J[3]	0	0	0	0	0	0
3	g2_muretti	I[3]	0	0	0	0	0	0
3	g2_muretti	J[4]	0	0	0	0	0	0
4	g2_muretti	I[4]	0	0	3.6	0	0	0
4	g2_muretti	J[2000]	0	0	3.6	0	-0.85	0
5	g2_muretti	I[2000]	0	0	3.6	0	-0.85	0
5	g2_muretti	J[5]	0	0	3.6	0	-1.53	0
6	g2_muretti	I[5]	0	0	-0.66	0	-1.53	0
6	g2_muretti	J[2001]	0	0	-0.66	0	-1.41	0
7	g2_muretti	I[2001]	0	0	-0.66	0	-1.41	0
7	g2_muretti	J[200]	0	0	-0.66	0	-1.34	0
8	g2_muretti	I[200]	0	0	-0.66	0	-1.34	0
8	g2_muretti	J[6]	0	0	-0.66	0	-1.33	0
9	g2_muretti	I[6]	0	0	-0.66	0	-1.33	0
9	g2_muretti	J[300]	0	0	-0.66	0	-1.15	0
10	g2_muretti	I[300]	0	0	-0.66	0	-1.15	0

10	g2_muretti	J[100]	0	0	-0.66	0	-1.03	0
11	g2_muretti	I[100]	0	0	-0.66	0	-1.03	0
11	g2_muretti	J[400]	0	0	-0.66	0	-0.87	0
12	g2_muretti	I[400]	0	0	-0.66	0	-0.87	0
12	g2_muretti	J[201]	0	0	-0.66	0	-0.84	0
13	g2_muretti	I[201]	0	0	-0.66	0	-0.84	0
13	g2_muretti	J[301]	0	0	-0.66	0	-0.66	0
14	g2_muretti	I[301]	0	0	-0.66	0	-0.66	0
14	g2_muretti	J[101]	0	0	-0.66	0	-0.58	0
15	g2_muretti	I[101]	0	0	-0.66	0	-0.58	0
15	g2_muretti	J[500]	0	0	-0.66	0	-0.43	0
16	g2_muretti	I[500]	0	0	-0.66	0	-0.43	0
16	g2_muretti	J[202]	0	0	-0.66	0	-0.39	0
17	g2_muretti	I[202]	0	0	-0.66	0	-0.39	0
17	g2_muretti	J[401]	0	0	-0.66	0	-0.37	0
18	g2_muretti	I[401]	0	0	-0.66	0	-0.37	0
18	g2_muretti	J[302]	0	0	-0.66	0	-0.2	0
19	g2_muretti	I[302]	0	0	-0.66	0	-0.2	0
19	g2_muretti	J[102]	0	0	-0.66	0	-0.08	0
20	g2_muretti	I[102]	0	0	-0.66	0	-0.08	0
20	g2_muretti	J[501]	0	0	-0.66	0	0.07	0
21	g2_muretti	I[501]	0	0	-0.66	0	0.07	0
21	g2_muretti	J[402]	0	0	-0.66	0	0.09	0
22	g2_muretti	I[402]	0	0	-0.66	0	0.09	0
22	g2_muretti	J[203]	0	0	-0.66	0	0.11	0
23	g2_muretti	I[203]	0	0	-0.66	0	0.11	0
23	g2_muretti	J[2002]	0	0	-0.66	0	0.17	0
24	g2_muretti	I[2002]	0	0	-0.66	0	0.17	0
24	g2_muretti	J[7]	0	0	-0.66	0	0.3	0
25	g2_muretti	I[7]	0	0	0	0	0.3	0
25	g2_muretti	J[2003]	0	0	0	0	0.3	0
26	g2_muretti	I[2003]	0	0	0	0	0.3	0
26	g2_muretti	J[502]	0	0	0	0	0.3	0
27	g2_muretti	I[502]	0	0	0	0	0.3	0
27	g2_muretti	J[403]	0	0	0	0	0.3	0
28	g2_muretti	I[403]	0	0	0	0	0.3	0
28	g2_muretti	J[8]	0	0	0	0	0.3	0
29	g2_muretti	I[8]	0	0	0	0	0.3	0
29	g2_muretti	J[503]	0	0	0	0	0.3	0
30	g2_muretti	I[503]	0	0	0	0	0.3	0

30	g2_muretti	J[9]	0	0	0	0	0.3	0
31	g2_muretti	I[9]	0	0	0	0	0.3	0
31	g2_muretti	J[10]	0	0	0	0	0.3	0
32	g2_muretti	I[10]	0	0	0	0	0.3	0
32	g2_muretti	J[2005]	0	0	0	0	0.3	0
33	g2_muretti	I[2005]	0	0	0	0	0.3	0
33	g2_muretti	J[11]	0	0	0	0	0.3	0
34	g2_muretti	I[11]	0	0	0.66	0	0.3	0
34	g2_muretti	J[2004]	0	0	0.66	0	0.17	0
35	g2_muretti	I[2004]	0	0	0.66	0	0.17	0
35	g2_muretti	J[1002]	0	0	0.66	0	0.03	0
36	g2_muretti	I[1002]	0	0	0.66	0	0.03	0
36	g2_muretti	J[1000]	0	0	0.66	0	-0.25	0
37	g2_muretti	I[1000]	0	0	0.66	0	-0.25	0
37	g2_muretti	J[1004]	0	0	0.66	0	-0.52	0
38	g2_muretti	I[1004]	0	0	0.66	0	-0.52	0
38	g2_muretti	J[1001]	0	0	0.66	0	-0.79	0
39	g2_muretti	I[1001]	0	0	0.66	0	-0.79	0
39	g2_muretti	J[1005]	0	0	0.66	0	-1.06	0
40	g2_muretti	I[1005]	0	0	0.66	0	-1.06	0
40	g2_muretti	J[12]	0	0	0.66	0	-1.35	0
41	g2_muretti	I[12]	0	0	0.66	0	-1.35	0
41	g2_muretti	J[2007]	0	0	0.66	0	-1.41	0
42	g2_muretti	I[2007]	0	0	0.66	0	-1.41	0
42	g2_muretti	J[13]	0	0	0.66	0	-1.53	0
43	g2_muretti	I[13]	0	0	-3.6	0	-1.53	0
43	g2_muretti	J[2006]	0	0	-3.6	0	-0.85	0
44	g2_muretti	I[2006]	0	0	-3.6	0	-0.85	0
44	g2_muretti	J[14]	0	0	-3.6	0	0	0
45	g2_muretti	I[14]	0	0	0	0	0	0
45	g2_muretti	J[1003]	0	0	0	0	0	0
46	g2_muretti	I[1003]	0	0	0	0	0	0
46	g2_muretti	J[15]	0	0	0	0	0	0
47	g2_muretti	I[15]	0	0	0	0	0	0
47	g2_muretti	J[16]	0	0	0	0	0	0
48	g2_muretti	I[16]	0	0	0	0	0	0
48	g2_muretti	J[17]	0	0	0	0	0	0
1	g2_canaletta	I[1]	0	0	0	0	0	0
1	g2_canaletta	J[2]	0	0	0	0	0	0
2	g2_canaletta	I[2]	0	0	0	0	0	0

2	g2_canaletta	J[3]	0	0	0	0	0	0
3	g2_canaletta	I[3]	0	0	0	0	0	0
3	g2_canaletta	J[4]	0	0	0	0	0	0
4	g2_canaletta	I[4]	0	0	3	0	0	0
4	g2_canaletta	J[2000]	0	0	3	0	-0.71	0
5	g2_canaletta	I[2000]	0	0	3	0	-0.71	0
5	g2_canaletta	J[5]	0	0	3	0	-1.27	0
6	g2_canaletta	I[5]	0	0	-0.55	0	-1.27	0
6	g2_canaletta	J[2001]	0	0	-0.55	0	-1.17	0
7	g2_canaletta	I[2001]	0	0	-0.55	0	-1.17	0
7	g2_canaletta	J[200]	0	0	-0.55	0	-1.12	0
8	g2_canaletta	I[200]	0	0	-0.55	0	-1.12	0
8	g2_canaletta	J[6]	0	0	-0.55	0	-1.11	0
9	g2_canaletta	I[6]	0	0	-0.55	0	-1.11	0
9	g2_canaletta	J[300]	0	0	-0.55	0	-0.96	0
10	g2_canaletta	I[300]	0	0	-0.55	0	-0.96	0
10	g2_canaletta	J[100]	0	0	-0.55	0	-0.86	0
11	g2_canaletta	I[100]	0	0	-0.55	0	-0.86	0
11	g2_canaletta	J[400]	0	0	-0.55	0	-0.72	0
12	g2_canaletta	I[400]	0	0	-0.55	0	-0.72	0
12	g2_canaletta	J[201]	0	0	-0.55	0	-0.7	0
13	g2_canaletta	I[201]	0	0	-0.55	0	-0.7	0
13	g2_canaletta	J[301]	0	0	-0.55	0	-0.55	0
14	g2_canaletta	I[301]	0	0	-0.55	0	-0.55	0
14	g2_canaletta	J[101]	0	0	-0.55	0	-0.48	0
15	g2_canaletta	I[101]	0	0	-0.55	0	-0.48	0
15	g2_canaletta	J[500]	0	0	-0.55	0	-0.36	0
16	g2_canaletta	I[500]	0	0	-0.55	0	-0.36	0
16	g2_canaletta	J[202]	0	0	-0.55	0	-0.32	0
17	g2_canaletta	I[202]	0	0	-0.55	0	-0.32	0
17	g2_canaletta	J[401]	0	0	-0.55	0	-0.31	0
18	g2_canaletta	I[401]	0	0	-0.55	0	-0.31	0
18	g2_canaletta	J[302]	0	0	-0.55	0	-0.17	0
19	g2_canaletta	I[302]	0	0	-0.55	0	-0.17	0
19	g2_canaletta	J[102]	0	0	-0.55	0	-0.06	0
20	g2_canaletta	I[102]	0	0	-0.55	0	-0.06	0
20	g2_canaletta	J[501]	0	0	-0.55	0	0.06	0
21	g2_canaletta	I[501]	0	0	-0.55	0	0.06	0
21	g2_canaletta	J[402]	0	0	-0.55	0	0.07	0
22	g2_canaletta	I[402]	0	0	-0.55	0	0.07	0

22	g2_canaletta	J[203]	0	0	-0.55	0	0.09	0
23	g2_canaletta	I[203]	0	0	-0.55	0	0.09	0
23	g2_canaletta	J[2002]	0	0	-0.55	0	0.14	0
24	g2_canaletta	I[2002]	0	0	-0.55	0	0.14	0
24	g2_canaletta	J[7]	0	0	-0.55	0	0.25	0
25	g2_canaletta	I[7]	0	0	0	0	0.25	0
25	g2_canaletta	J[2003]	0	0	0	0	0.25	0
26	g2_canaletta	I[2003]	0	0	0	0	0.25	0
26	g2_canaletta	J[502]	0	0	0	0	0.25	0
27	g2_canaletta	I[502]	0	0	0	0	0.25	0
27	g2_canaletta	J[403]	0	0	0	0	0.25	0
28	g2_canaletta	I[403]	0	0	0	0	0.25	0
28	g2_canaletta	J[8]	0	0	0	0	0.25	0
29	g2_canaletta	I[8]	0	0	0	0	0.25	0
29	g2_canaletta	J[503]	0	0	0	0	0.25	0
30	g2_canaletta	I[503]	0	0	0	0	0.25	0
30	g2_canaletta	J[9]	0	0	0	0	0.25	0
31	g2_canaletta	I[9]	0	0	0	0	0.25	0
31	g2_canaletta	J[10]	0	0	0	0	0.25	0
32	g2_canaletta	I[10]	0	0	0	0	0.25	0
32	g2_canaletta	J[2005]	0	0	0	0	0.25	0
33	g2_canaletta	I[2005]	0	0	0	0	0.25	0
33	g2_canaletta	J[11]	0	0	0	0	0.25	0
34	g2_canaletta	I[11]	0	0	0.55	0	0.25	0
34	g2_canaletta	J[2004]	0	0	0.55	0	0.14	0
35	g2_canaletta	I[2004]	0	0	0.55	0	0.14	0
35	g2_canaletta	J[1002]	0	0	0.55	0	0.02	0
36	g2_canaletta	I[1002]	0	0	0.55	0	0.02	0
36	g2_canaletta	J[1000]	0	0	0.55	0	-0.2	0
37	g2_canaletta	I[1000]	0	0	0.55	0	-0.2	0
37	g2_canaletta	J[1004]	0	0	0.55	0	-0.43	0
38	g2_canaletta	I[1004]	0	0	0.55	0	-0.43	0
38	g2_canaletta	J[1001]	0	0	0.55	0	-0.66	0
39	g2_canaletta	I[1001]	0	0	0.55	0	-0.66	0
39	g2_canaletta	J[1005]	0	0	0.55	0	-0.88	0
40	g2_canaletta	I[1005]	0	0	0.55	0	-0.88	0
40	g2_canaletta	J[12]	0	0	0.55	0	-1.12	0
41	g2_canaletta	I[12]	0	0	0.55	0	-1.12	0
41	g2_canaletta	J[2007]	0	0	0.55	0	-1.17	0
42	g2_canaletta	I[2007]	0	0	0.55	0	-1.17	0

42	g2_canaletta	J[13]	0	0	0.55	0	-1.27	0
43	g2_canaletta	I[13]	0	0	-3	0	-1.27	0
43	g2_canaletta	J[2006]	0	0	-3	0	-0.71	0
44	g2_canaletta	I[2006]	0	0	-3	0	-0.71	0
44	g2_canaletta	J[14]	0	0	-3	0	0	0
45	g2_canaletta	I[14]	0	0	0	0	0	0
45	g2_canaletta	J[1003]	0	0	0	0	0	0
46	g2_canaletta	I[1003]	0	0	0	0	0	0
46	g2_canaletta	J[15]	0	0	0	0	0	0
47	g2_canaletta	I[15]	0	0	0	0	0	0
47	g2_canaletta	J[16]	0	0	0	0	0	0
48	g2_canaletta	I[16]	0	0	0	0	0	0
48	g2_canaletta	J[17]	0	0	0	0	0	0
1	LM71_p_vert	I[1]	0	0	0	0	0	0
1	LM71_p_vert	J[2]	0	0	0	0	0	0
2	LM71_p_vert	I[2]	0	0	0	0	0	0
2	LM71_p_vert	J[3]	0	0	0	0	0	0
3	LM71_p_vert	I[3]	0	0	0	0	0	0
3	LM71_p_vert	J[4]	0	0	0	0	0	0
4	LM71_p_vert	I[4]	0	0	0	0	0	0
4	LM71_p_vert	J[2000]	0	0	0	0	0	0
5	LM71_p_vert	I[2000]	0	0	0	0	0	0
5	LM71_p_vert	J[5]	0	0	0	0	0	0
6	LM71_p_vert	I[5]	0	0	-72.64	0	0	0
6	LM71_p_vert	J[2001]	0	0	-72.64	0	13.62	0
7	LM71_p_vert	I[2001]	0	0	-72.64	0	13.62	0
7	LM71_p_vert	J[200]	0	0	-72.64	0	20.52	0
8	LM71_p_vert	I[200]	0	0	-72.64	0	20.52	0
8	LM71_p_vert	J[6]	0	0	-72.64	0	21.87	0
9	LM71_p_vert	I[6]	0	0	-72.64	0	21.87	0
9	LM71_p_vert	J[300]	0	0	-50.9	0	38.17	0
10	LM71_p_vert	I[300]	0	0	-50.9	0	38.17	0
10	LM71_p_vert	J[100]	0	0	-35.67	0	46.18	0
11	LM71_p_vert	I[100]	0	0	-35.67	0	46.18	0
11	LM71_p_vert	J[400]	0	0	-15.08	0	52.52	0
12	LM71_p_vert	I[400]	0	0	-15.08	0	52.52	0
12	LM71_p_vert	J[201]	0	0	-12.4	0	52.97	0
13	LM71_p_vert	I[201]	0	0	-12.4	0	52.97	0
13	LM71_p_vert	J[301]	0	0	10.86	0	53.19	0
14	LM71_p_vert	I[301]	0	0	10.86	0	53.19	0

14	LM71_p_vert	J[101]	0	0	20.74	0	51.29	0
15	LM71_p_vert	I[101]	0	0	20.74	0	51.29	0
15	LM71_p_vert	J[500]	0	0	39.07	0	44.64	0
16	LM71_p_vert	I[500]	0	0	39.07	0	44.64	0
16	LM71_p_vert	J[202]	0	0	44.01	0	42.15	0
17	LM71_p_vert	I[202]	0	0	44.01	0	42.15	0
17	LM71_p_vert	J[401]	0	0	46.68	0	40.67	0
18	LM71_p_vert	I[401]	0	0	46.68	0	40.67	0
18	LM71_p_vert	J[302]	0	0	67.27	0	26.43	0
19	LM71_p_vert	I[302]	0	0	67.27	0	26.43	0
19	LM71_p_vert	J[102]	0	0	82.51	0	12.57	0
20	LM71_p_vert	I[102]	0	0	82.51	0	12.57	0
20	LM71_p_vert	J[501]	0	0	100.83	0	-7.82	0
21	LM71_p_vert	I[501]	0	0	100.83	0	-7.82	0
21	LM71_p_vert	J[402]	0	0	103.09	0	-10.63	0
22	LM71_p_vert	I[402]	0	0	103.09	0	-10.63	0
22	LM71_p_vert	J[203]	0	0	105.77	0	-14.02	0
23	LM71_p_vert	I[203]	0	0	105.77	0	-14.02	0
23	LM71_p_vert	J[2002]	0	0	113.59	0	-24.44	0
24	LM71_p_vert	I[2002]	0	0	113.59	0	-24.44	0
24	LM71_p_vert	J[7]	0	0	129.03	0	-47.19	0
25	LM71_p_vert	I[7]	0	0	-71.48	0	-47.19	0
25	LM71_p_vert	J[2003]	0	0	-56.04	0	-35.23	0
26	LM71_p_vert	I[2003]	0	0	-56.04	0	-35.23	0
26	LM71_p_vert	J[502]	0	0	-43.27	0	-27.53	0
27	LM71_p_vert	I[502]	0	0	-43.27	0	-27.53	0
27	LM71_p_vert	J[403]	0	0	-35.66	0	-23.88	0
28	LM71_p_vert	I[403]	0	0	-35.66	0	-23.88	0
28	LM71_p_vert	J[8]	0	0	-11.45	0	-16.96	0
29	LM71_p_vert	I[8]	0	0	-11.45	0	-16.96	0
29	LM71_p_vert	J[503]	0	0	-11.45	0	-12.8	0
30	LM71_p_vert	I[503]	0	0	-11.45	0	-12.8	0
30	LM71_p_vert	J[9]	0	0	-11.45	0	-9.57	0
31	LM71_p_vert	I[9]	0	0	-11.45	0	-9.57	0
31	LM71_p_vert	J[10]	0	0	-11.45	0	-1.83	0
32	LM71_p_vert	I[10]	0	0	-11.45	0	-1.83	0
32	LM71_p_vert	J[2005]	0	0	-11.45	0	4.02	0
33	LM71_p_vert	I[2005]	0	0	-11.45	0	4.02	0
33	LM71_p_vert	J[11]	0	0	-11.45	0	6.17	0
34	LM71_p_vert	I[11]	0	0	2.24	0	6.17	0

34	LM71_p_vert	J[2004]	0	0	2.24	0	5.75	0
35	LM71_p_vert	I[2004]	0	0	2.24	0	5.75	0
35	LM71_p_vert	J[1002]	0	0	2.24	0	5.26	0
36	LM71_p_vert	I[1002]	0	0	2.24	0	5.26	0
36	LM71_p_vert	J[1000]	0	0	2.24	0	4.34	0
37	LM71_p_vert	I[1000]	0	0	2.24	0	4.34	0
37	LM71_p_vert	J[1004]	0	0	2.24	0	3.42	0
38	LM71_p_vert	I[1004]	0	0	2.24	0	3.42	0
38	LM71_p_vert	J[1001]	0	0	2.24	0	2.51	0
39	LM71_p_vert	I[1001]	0	0	2.24	0	2.51	0
39	LM71_p_vert	J[1005]	0	0	2.24	0	1.59	0
40	LM71_p_vert	I[1005]	0	0	2.24	0	1.59	0
40	LM71_p_vert	J[12]	0	0	2.24	0	0.61	0
41	LM71_p_vert	I[12]	0	0	2.24	0	0.61	0
41	LM71_p_vert	J[2007]	0	0	2.24	0	0.42	0
42	LM71_p_vert	I[2007]	0	0	2.24	0	0.42	0
42	LM71_p_vert	J[13]	0	0	2.24	0	0	0
43	LM71_p_vert	I[13]	0	0	0	0	0	0
43	LM71_p_vert	J[2006]	0	0	0	0	0	0
44	LM71_p_vert	I[2006]	0	0	0	0	0	0
44	LM71_p_vert	J[14]	0	0	0	0	0	0
45	LM71_p_vert	I[14]	0	0	0	0	0	0
45	LM71_p_vert	J[1003]	0	0	0	0	0	0
46	LM71_p_vert	I[1003]	0	0	0	0	0	0
46	LM71_p_vert	J[15]	0	0	0	0	0	0
47	LM71_p_vert	I[15]	0	0	0	0	0	0
47	LM71_p_vert	J[16]	0	0	0	0	0	0
48	LM71_p_vert	I[16]	0	0	0	0	0	0
48	LM71_p_vert	J[17]	0	0	0	0	0	0
1	LM71_d_vert	I[1]	0	0	0	0	0	0
1	LM71_d_vert	J[2]	0	0	0	0	0	0
2	LM71_d_vert	I[2]	0	0	0	0	0	0
2	LM71_d_vert	J[3]	0	0	0	0	0	0
3	LM71_d_vert	I[3]	0	0	0	0	0	0
3	LM71_d_vert	J[4]	0	0	0	0	0	0
4	LM71_d_vert	I[4]	0	0	0	0	0	0
4	LM71_d_vert	J[2000]	0	0	0	0	0	0
5	LM71_d_vert	I[2000]	0	0	0	0	0	0
5	LM71_d_vert	J[5]	0	0	0	0	0	0
6	LM71_d_vert	I[5]	0	0	-2.36	0	0	0

6	LM71_d_vert	J[2001]	0	0	-2.36	0	0.44	0
7	LM71_d_vert	I[2001]	0	0	-2.36	0	0.44	0
7	LM71_d_vert	J[200]	0	0	-2.36	0	0.67	0
8	LM71_d_vert	I[200]	0	0	-2.36	0	0.67	0
8	LM71_d_vert	J[6]	0	0	-2.36	0	0.71	0
9	LM71_d_vert	I[6]	0	0	-2.36	0	0.71	0
9	LM71_d_vert	J[300]	0	0	-2.36	0	1.34	0
10	LM71_d_vert	I[300]	0	0	-2.36	0	1.34	0
10	LM71_d_vert	J[100]	0	0	-2.36	0	1.77	0
11	LM71_d_vert	I[100]	0	0	-2.36	0	1.77	0
11	LM71_d_vert	J[400]	0	0	-2.36	0	2.36	0
12	LM71_d_vert	I[400]	0	0	-2.36	0	2.36	0
12	LM71_d_vert	J[201]	0	0	-2.36	0	2.44	0
13	LM71_d_vert	I[201]	0	0	-2.36	0	2.44	0
13	LM71_d_vert	J[301]	0	0	-2.36	0	3.11	0
14	LM71_d_vert	I[301]	0	0	-2.36	0	3.11	0
14	LM71_d_vert	J[101]	0	0	-2.36	0	3.39	0
15	LM71_d_vert	I[101]	0	0	-2.36	0	3.39	0
15	LM71_d_vert	J[500]	0	0	-2.36	0	3.92	0
16	LM71_d_vert	I[500]	0	0	-2.36	0	3.92	0
16	LM71_d_vert	J[202]	0	0	-2.36	0	4.06	0
17	LM71_d_vert	I[202]	0	0	-2.36	0	4.06	0
17	LM71_d_vert	J[401]	0	0	-2.36	0	4.14	0
18	LM71_d_vert	I[401]	0	0	-2.36	0	4.14	0
18	LM71_d_vert	J[302]	0	0	-2.36	0	4.73	0
19	LM71_d_vert	I[302]	0	0	-2.36	0	4.73	0
19	LM71_d_vert	J[102]	0	0	-2.36	0	5.17	0
20	LM71_d_vert	I[102]	0	0	-2.36	0	5.17	0
20	LM71_d_vert	J[501]	0	0	-2.36	0	5.69	0
21	LM71_d_vert	I[501]	0	0	-2.36	0	5.69	0
21	LM71_d_vert	J[402]	0	0	-2.36	0	5.76	0
22	LM71_d_vert	I[402]	0	0	-2.36	0	5.76	0
22	LM71_d_vert	J[203]	0	0	-2.36	0	5.83	0
23	LM71_d_vert	I[203]	0	0	-2.36	0	5.83	0
23	LM71_d_vert	J[2002]	0	0	-2.36	0	6.06	0
24	LM71_d_vert	I[2002]	0	0	-2.36	0	6.06	0
24	LM71_d_vert	J[7]	0	0	-2.36	0	6.5	0
25	LM71_d_vert	I[7]	0	0	12.1	0	6.5	0
25	LM71_d_vert	J[2003]	0	0	12.1	0	4.24	0
26	LM71_d_vert	I[2003]	0	0	12.1	0	4.24	0

26	LM71_d_vert	J[502]	0	0	12.1	0	2.36	0
27	LM71_d_vert	I[502]	0	0	12.1	0	2.36	0
27	LM71_d_vert	J[403]	0	0	12.1	0	1.24	0
28	LM71_d_vert	I[403]	0	0	12.1	0	1.24	0
28	LM71_d_vert	J[8]	0	0	12.1	0	-2.31	0
29	LM71_d_vert	I[8]	0	0	12.1	0	-2.31	0
29	LM71_d_vert	J[503]	0	0	12.1	0	-6.71	0
30	LM71_d_vert	I[503]	0	0	12.1	0	-6.71	0
30	LM71_d_vert	J[9]	0	0	12.1	0	-10.13	0
31	LM71_d_vert	I[9]	0	0	12.1	0	-10.13	0
31	LM71_d_vert	J[10]	0	0	12.1	0	-18.3	0
32	LM71_d_vert	I[10]	0	0	12.1	0	-18.3	0
32	LM71_d_vert	J[2005]	0	0	54.22	0	-35.26	0
33	LM71_d_vert	I[2005]	0	0	54.22	0	-35.26	0
33	LM71_d_vert	J[11]	0	0	69.66	0	-46.88	0
34	LM71_d_vert	I[11]	0	0	-129.18	0	-46.88	0
34	LM71_d_vert	J[2004]	0	0	-113.74	0	-24.1	0
35	LM71_d_vert	I[2004]	0	0	-113.74	0	-24.1	0
35	LM71_d_vert	J[1002]	0	0	-95.57	0	-1.01	0
36	LM71_d_vert	I[1002]	0	0	-95.57	0	-1.01	0
36	LM71_d_vert	J[1000]	0	0	-61.95	0	31.14	0
37	LM71_d_vert	I[1000]	0	0	-61.95	0	31.14	0
37	LM71_d_vert	J[1004]	0	0	-28.34	0	49.56	0
38	LM71_d_vert	I[1004]	0	0	-28.34	0	49.56	0
38	LM71_d_vert	J[1001]	0	0	5.27	0	54.27	0
39	LM71_d_vert	I[1001]	0	0	5.27	0	54.27	0
39	LM71_d_vert	J[1005]	0	0	38.88	0	45.26	0
40	LM71_d_vert	I[1005]	0	0	38.88	0	45.26	0
40	LM71_d_vert	J[12]	0	0	74.97	0	20.32	0
41	LM71_d_vert	I[12]	0	0	74.97	0	20.32	0
41	LM71_d_vert	J[2007]	0	0	74.97	0	14.06	0
42	LM71_d_vert	I[2007]	0	0	74.97	0	14.06	0
42	LM71_d_vert	J[13]	0	0	74.97	0	0	0
43	LM71_d_vert	I[13]	0	0	0	0	0	0
43	LM71_d_vert	J[2006]	0	0	0	0	0	0
44	LM71_d_vert	I[2006]	0	0	0	0	0	0
44	LM71_d_vert	J[14]	0	0	0	0	0	0
45	LM71_d_vert	I[14]	0	0	0	0	0	0
45	LM71_d_vert	J[1003]	0	0	0	0	0	0
46	LM71_d_vert	I[1003]	0	0	0	0	0	0

46	LM71_d_vert	J[15]	0	0	0	0	0	0
47	LM71_d_vert	I[15]	0	0	0	0	0	0
47	LM71_d_vert	J[16]	0	0	0	0	0	0
48	LM71_d_vert	I[16]	0	0	0	0	0	0
48	LM71_d_vert	J[17]	0	0	0	0	0	0
1	LM71_p_ecc(s)	I[1]	0	0	0	0	0	0
1	LM71_p_ecc(s)	J[2]	0	0	0	0	0	0
2	LM71_p_ecc(s)	I[2]	0	0	0	0	0	0
2	LM71_p_ecc(s)	J[3]	0	0	0	0	0	0
3	LM71_p_ecc(s)	I[3]	0	0	0	0	0	0
3	LM71_p_ecc(s)	J[4]	0	0	0	0	0	0
4	LM71_p_ecc(s)	I[4]	0	0	0	0	0	0
4	LM71_p_ecc(s)	J[2000]	0	0	0	0	0	0
5	LM71_p_ecc(s)	I[2000]	0	0	0	0	0	0
5	LM71_p_ecc(s)	J[5]	0	0	0	0	0	0
6	LM71_p_ecc(s)	I[5]	0	0	-6.18	0	0	0
6	LM71_p_ecc(s)	J[2001]	0	0	-6.18	0	1.16	0
7	LM71_p_ecc(s)	I[2001]	0	0	-6.18	0	1.16	0
7	LM71_p_ecc(s)	J[200]	0	0	-6.18	0	1.75	0
8	LM71_p_ecc(s)	I[200]	0	0	-6.18	0	1.75	0
8	LM71_p_ecc(s)	J[6]	0	0	-6.18	0	1.86	0
9	LM71_p_ecc(s)	I[6]	0	0	-6.18	0	1.86	0
9	LM71_p_ecc(s)	J[300]	0	0	-3.21	0	3.09	0
10	LM71_p_ecc(s)	I[300]	0	0	-3.21	0	3.09	0
10	LM71_p_ecc(s)	J[100]	0	0	-1.47	0	3.51	0
11	LM71_p_ecc(s)	I[100]	0	0	-1.47	0	3.51	0
11	LM71_p_ecc(s)	J[400]	0	0	0.45	0	3.63	0
12	LM71_p_ecc(s)	I[400]	0	0	0.45	0	3.63	0
12	LM71_p_ecc(s)	J[201]	0	0	0.66	0	3.62	0
13	LM71_p_ecc(s)	I[201]	0	0	0.66	0	3.62	0
13	LM71_p_ecc(s)	J[301]	0	0	2.17	0	3.2	0
14	LM71_p_ecc(s)	I[301]	0	0	2.17	0	3.2	0
14	LM71_p_ecc(s)	J[101]	0	0	2.62	0	2.91	0
15	LM71_p_ecc(s)	I[101]	0	0	2.62	0	2.91	0
15	LM71_p_ecc(s)	J[500]	0	0	3.17	0	2.26	0
16	LM71_p_ecc(s)	I[500]	0	0	3.17	0	2.26	0
16	LM71_p_ecc(s)	J[202]	0	0	3.25	0	2.07	0
17	LM71_p_ecc(s)	I[202]	0	0	3.25	0	2.07	0
17	LM71_p_ecc(s)	J[401]	0	0	3.28	0	1.96	0
18	LM71_p_ecc(s)	I[401]	0	0	3.28	0	1.96	0

18	LM71_p_ecc(s)	J[302]	0	0	3.25	0	1.14	0
19	LM71_p_ecc(s)	I[302]	0	0	3.25	0	1.14	0
19	LM71_p_ecc(s)	J[102]	0	0	2.91	0	0.56	0
20	LM71_p_ecc(s)	I[102]	0	0	2.91	0	0.56	0
20	LM71_p_ecc(s)	J[501]	0	0	2.15	0	-0.01	0
21	LM71_p_ecc(s)	I[501]	0	0	2.15	0	-0.01	0
21	LM71_p_ecc(s)	J[402]	0	0	2.03	0	-0.06	0
22	LM71_p_ecc(s)	I[402]	0	0	2.03	0	-0.06	0
22	LM71_p_ecc(s)	J[203]	0	0	1.88	0	-0.13	0
23	LM71_p_ecc(s)	I[203]	0	0	1.88	0	-0.13	0
23	LM71_p_ecc(s)	J[2002]	0	0	1.39	0	-0.28	0
24	LM71_p_ecc(s)	I[2002]	0	0	1.39	0	-0.28	0
24	LM71_p_ecc(s)	J[7]	0	0	0.22	0	-0.44	0
25	LM71_p_ecc(s)	I[7]	0	0	5.63	0	-0.44	0
25	LM71_p_ecc(s)	J[2003]	0	0	4.19	0	-1.36	0
26	LM71_p_ecc(s)	I[2003]	0	0	4.19	0	-1.36	0
26	LM71_p_ecc(s)	J[502]	0	0	2.79	0	-1.91	0
27	LM71_p_ecc(s)	I[502]	0	0	2.79	0	-1.91	0
27	LM71_p_ecc(s)	J[403]	0	0	1.87	0	-2.12	0
28	LM71_p_ecc(s)	I[403]	0	0	1.87	0	-2.12	0
28	LM71_p_ecc(s)	J[8]	0	0	-1.47	0	-2.2	0
29	LM71_p_ecc(s)	I[8]	0	0	-1.47	0	-2.2	0
29	LM71_p_ecc(s)	J[503]	0	0	-1.47	0	-1.66	0
30	LM71_p_ecc(s)	I[503]	0	0	-1.47	0	-1.66	0
30	LM71_p_ecc(s)	J[9]	0	0	-1.47	0	-1.24	0
31	LM71_p_ecc(s)	I[9]	0	0	-1.47	0	-1.24	0
31	LM71_p_ecc(s)	J[10]	0	0	-1.47	0	-0.25	0
32	LM71_p_ecc(s)	I[10]	0	0	-1.47	0	-0.25	0
32	LM71_p_ecc(s)	J[2005]	0	0	-1.47	0	0.5	0
33	LM71_p_ecc(s)	I[2005]	0	0	-1.47	0	0.5	0
33	LM71_p_ecc(s)	J[11]	0	0	-1.47	0	0.78	0
34	LM71_p_ecc(s)	I[11]	0	0	0.28	0	0.78	0
34	LM71_p_ecc(s)	J[2004]	0	0	0.28	0	0.73	0
35	LM71_p_ecc(s)	I[2004]	0	0	0.28	0	0.73	0
35	LM71_p_ecc(s)	J[1002]	0	0	0.28	0	0.66	0
36	LM71_p_ecc(s)	I[1002]	0	0	0.28	0	0.66	0
36	LM71_p_ecc(s)	J[1000]	0	0	0.28	0	0.55	0
37	LM71_p_ecc(s)	I[1000]	0	0	0.28	0	0.55	0
37	LM71_p_ecc(s)	J[1004]	0	0	0.28	0	0.43	0
38	LM71_p_ecc(s)	I[1004]	0	0	0.28	0	0.43	0

38	LM71_p_ecc(s)	J[1001]	0	0	0.28	0	0.32	0
39	LM71_p_ecc(s)	I[1001]	0	0	0.28	0	0.32	0
39	LM71_p_ecc(s)	J[1005]	0	0	0.28	0	0.2	0
40	LM71_p_ecc(s)	I[1005]	0	0	0.28	0	0.2	0
40	LM71_p_ecc(s)	J[12]	0	0	0.28	0	0.08	0
41	LM71_p_ecc(s)	I[12]	0	0	0.28	0	0.08	0
41	LM71_p_ecc(s)	J[2007]	0	0	0.28	0	0.05	0
42	LM71_p_ecc(s)	I[2007]	0	0	0.28	0	0.05	0
42	LM71_p_ecc(s)	J[13]	0	0	0.28	0	0	0
43	LM71_p_ecc(s)	I[13]	0	0	0	0	0	0
43	LM71_p_ecc(s)	J[2006]	0	0	0	0	0	0
44	LM71_p_ecc(s)	I[2006]	0	0	0	0	0	0
44	LM71_p_ecc(s)	J[14]	0	0	0	0	0	0
45	LM71_p_ecc(s)	I[14]	0	0	0	0	0	0
45	LM71_p_ecc(s)	J[1003]	0	0	0	0	0	0
46	LM71_p_ecc(s)	I[1003]	0	0	0	0	0	0
46	LM71_p_ecc(s)	J[15]	0	0	0	0	0	0
47	LM71_p_ecc(s)	I[15]	0	0	0	0	0	0
47	LM71_p_ecc(s)	J[16]	0	0	0	0	0	0
48	LM71_p_ecc(s)	I[16]	0	0	0	0	0	0
48	LM71_p_ecc(s)	J[17]	0	0	0	0	0	0
1	LM71_d_ecc(s)	I[1]	0	0	0	0	0	0
1	LM71_d_ecc(s)	J[2]	0	0	0	0	0	0
2	LM71_d_ecc(s)	I[2]	0	0	0	0	0	0
2	LM71_d_ecc(s)	J[3]	0	0	0	0	0	0
3	LM71_d_ecc(s)	I[3]	0	0	0	0	0	0
3	LM71_d_ecc(s)	J[4]	0	0	0	0	0	0
4	LM71_d_ecc(s)	I[4]	0	0	0	0	0	0
4	LM71_d_ecc(s)	J[2000]	0	0	0	0	0	0
5	LM71_d_ecc(s)	I[2000]	0	0	0	0	0	0
5	LM71_d_ecc(s)	J[5]	0	0	0	0	0	0
6	LM71_d_ecc(s)	I[5]	0	0	0.28	0	0	0
6	LM71_d_ecc(s)	J[2001]	0	0	0.28	0	-0.05	0
7	LM71_d_ecc(s)	I[2001]	0	0	0.28	0	-0.05	0
7	LM71_d_ecc(s)	J[200]	0	0	0.28	0	-0.08	0
8	LM71_d_ecc(s)	I[200]	0	0	0.28	0	-0.08	0
8	LM71_d_ecc(s)	J[6]	0	0	0.28	0	-0.08	0
9	LM71_d_ecc(s)	I[6]	0	0	0.28	0	-0.08	0
9	LM71_d_ecc(s)	J[300]	0	0	0.28	0	-0.16	0
10	LM71_d_ecc(s)	I[300]	0	0	0.28	0	-0.16	0

10	LM71_d_ecc(s)	J[100]	0	0	0.28	0	-0.21	0
11	LM71_d_ecc(s)	I[100]	0	0	0.28	0	-0.21	0
11	LM71_d_ecc(s)	J[400]	0	0	0.28	0	-0.28	0
12	LM71_d_ecc(s)	I[400]	0	0	0.28	0	-0.28	0
12	LM71_d_ecc(s)	J[201]	0	0	0.28	0	-0.29	0
13	LM71_d_ecc(s)	I[201]	0	0	0.28	0	-0.29	0
13	LM71_d_ecc(s)	J[301]	0	0	0.28	0	-0.37	0
14	LM71_d_ecc(s)	I[301]	0	0	0.28	0	-0.37	0
14	LM71_d_ecc(s)	J[101]	0	0	0.28	0	-0.4	0
15	LM71_d_ecc(s)	I[101]	0	0	0.28	0	-0.4	0
15	LM71_d_ecc(s)	J[500]	0	0	0.28	0	-0.46	0
16	LM71_d_ecc(s)	I[500]	0	0	0.28	0	-0.46	0
16	LM71_d_ecc(s)	J[202]	0	0	0.28	0	-0.48	0
17	LM71_d_ecc(s)	I[202]	0	0	0.28	0	-0.48	0
17	LM71_d_ecc(s)	J[401]	0	0	0.28	0	-0.49	0
18	LM71_d_ecc(s)	I[401]	0	0	0.28	0	-0.49	0
18	LM71_d_ecc(s)	J[302]	0	0	0.28	0	-0.56	0
19	LM71_d_ecc(s)	I[302]	0	0	0.28	0	-0.56	0
19	LM71_d_ecc(s)	J[102]	0	0	0.28	0	-0.61	0
20	LM71_d_ecc(s)	I[102]	0	0	0.28	0	-0.61	0
20	LM71_d_ecc(s)	J[501]	0	0	0.28	0	-0.67	0
21	LM71_d_ecc(s)	I[501]	0	0	0.28	0	-0.67	0
21	LM71_d_ecc(s)	J[402]	0	0	0.28	0	-0.68	0
22	LM71_d_ecc(s)	I[402]	0	0	0.28	0	-0.68	0
22	LM71_d_ecc(s)	J[203]	0	0	0.28	0	-0.69	0
23	LM71_d_ecc(s)	I[203]	0	0	0.28	0	-0.69	0
23	LM71_d_ecc(s)	J[2002]	0	0	0.28	0	-0.71	0
24	LM71_d_ecc(s)	I[2002]	0	0	0.28	0	-0.71	0
24	LM71_d_ecc(s)	J[7]	0	0	0.28	0	-0.77	0
25	LM71_d_ecc(s)	I[7]	0	0	-1.44	0	-0.77	0
25	LM71_d_ecc(s)	J[2003]	0	0	-1.44	0	-0.5	0
26	LM71_d_ecc(s)	I[2003]	0	0	-1.44	0	-0.5	0
26	LM71_d_ecc(s)	J[502]	0	0	-1.44	0	-0.27	0
27	LM71_d_ecc(s)	I[502]	0	0	-1.44	0	-0.27	0
27	LM71_d_ecc(s)	J[403]	0	0	-1.44	0	-0.14	0
28	LM71_d_ecc(s)	I[403]	0	0	-1.44	0	-0.14	0
28	LM71_d_ecc(s)	J[8]	0	0	-1.44	0	0.29	0
29	LM71_d_ecc(s)	I[8]	0	0	-1.44	0	0.29	0
29	LM71_d_ecc(s)	J[503]	0	0	-1.44	0	0.81	0
30	LM71_d_ecc(s)	I[503]	0	0	-1.44	0	0.81	0

30	LM71_d_ecc(s)	J[9]	0	0	-1.44	0	1.22	0
31	LM71_d_ecc(s)	I[9]	0	0	-1.44	0	1.22	0
31	LM71_d_ecc(s)	J[10]	0	0	-1.44	0	2.19	0
32	LM71_d_ecc(s)	I[10]	0	0	-1.44	0	2.19	0
32	LM71_d_ecc(s)	J[2005]	0	0	3.84	0	1.49	0
33	LM71_d_ecc(s)	I[2005]	0	0	3.84	0	1.49	0
33	LM71_d_ecc(s)	J[11]	0	0	5.25	0	0.63	0
34	LM71_d_ecc(s)	I[11]	0	0	0.6	0	0.63	0
34	LM71_d_ecc(s)	J[2004]	0	0	1.73	0	0.41	0
35	LM71_d_ecc(s)	I[2004]	0	0	1.73	0	0.41	0
35	LM71_d_ecc(s)	J[1002]	0	0	2.71	0	-0.09	0
36	LM71_d_ecc(s)	I[1002]	0	0	2.71	0	-0.09	0
36	LM71_d_ecc(s)	J[1000]	0	0	3.52	0	-1.4	0
37	LM71_d_ecc(s)	I[1000]	0	0	3.52	0	-1.4	0
37	LM71_d_ecc(s)	J[1004]	0	0	3.02	0	-2.78	0
38	LM71_d_ecc(s)	I[1004]	0	0	3.02	0	-2.78	0
38	LM71_d_ecc(s)	J[1001]	0	0	1.22	0	-3.69	0
39	LM71_d_ecc(s)	I[1001]	0	0	1.22	0	-3.69	0
39	LM71_d_ecc(s)	J[1005]	0	0	-1.88	0	-3.6	0
40	LM71_d_ecc(s)	I[1005]	0	0	-1.88	0	-3.6	0
40	LM71_d_ecc(s)	J[12]	0	0	-6.61	0	-1.79	0
41	LM71_d_ecc(s)	I[12]	0	0	-6.61	0	-1.79	0
41	LM71_d_ecc(s)	J[2007]	0	0	-6.61	0	-1.24	0
42	LM71_d_ecc(s)	I[2007]	0	0	-6.61	0	-1.24	0
42	LM71_d_ecc(s)	J[13]	0	0	-6.61	0	0	0
43	LM71_d_ecc(s)	I[13]	0	0	0	0	0	0
43	LM71_d_ecc(s)	J[2006]	0	0	0	0	0	0
44	LM71_d_ecc(s)	I[2006]	0	0	0	0	0	0
44	LM71_d_ecc(s)	J[14]	0	0	0	0	0	0
45	LM71_d_ecc(s)	I[14]	0	0	0	0	0	0
45	LM71_d_ecc(s)	J[1003]	0	0	0	0	0	0
46	LM71_d_ecc(s)	I[1003]	0	0	0	0	0	0
46	LM71_d_ecc(s)	J[15]	0	0	0	0	0	0
47	LM71_d_ecc(s)	I[15]	0	0	0	0	0	0
47	LM71_d_ecc(s)	J[16]	0	0	0	0	0	0
48	LM71_d_ecc(s)	I[16]	0	0	0	0	0	0
48	LM71_d_ecc(s)	J[17]	0	0	0	0	0	0
1	LM71_p_ecc(u)	I[1]	0	0	0	0	0	0
1	LM71_p_ecc(u)	J[2]	0	0	0	0	0	0
2	LM71_p_ecc(u)	I[2]	0	0	0	0	0	0

2	LM71_p_ecc(u)	J[3]	0	0	0	0	0	0
3	LM71_p_ecc(u)	I[3]	0	0	0	0	0	0
3	LM71_p_ecc(u)	J[4]	0	0	0	0	0	0
4	LM71_p_ecc(u)	I[4]	0	0	0	0	0	0
4	LM71_p_ecc(u)	J[2000]	0	0	0	0	0	0
5	LM71_p_ecc(u)	I[2000]	0	0	0	0	0	0
5	LM71_p_ecc(u)	J[5]	0	0	0	0	0	0
6	LM71_p_ecc(u)	I[5]	0	0	-11.69	0	0	0
6	LM71_p_ecc(u)	J[2001]	0	0	-11.69	0	2.19	0
7	LM71_p_ecc(u)	I[2001]	0	0	-11.69	0	2.19	0
7	LM71_p_ecc(u)	J[200]	0	0	-11.69	0	3.3	0
8	LM71_p_ecc(u)	I[200]	0	0	-11.69	0	3.3	0
8	LM71_p_ecc(u)	J[6]	0	0	-11.69	0	3.52	0
9	LM71_p_ecc(u)	I[6]	0	0	-11.69	0	3.52	0
9	LM71_p_ecc(u)	J[300]	0	0	-6.07	0	5.84	0
10	LM71_p_ecc(u)	I[300]	0	0	-6.07	0	5.84	0
10	LM71_p_ecc(u)	J[100]	0	0	-2.79	0	6.65	0
11	LM71_p_ecc(u)	I[100]	0	0	-2.79	0	6.65	0
11	LM71_p_ecc(u)	J[400]	0	0	0.84	0	6.88	0
12	LM71_p_ecc(u)	I[400]	0	0	0.84	0	6.88	0
12	LM71_p_ecc(u)	J[201]	0	0	1.25	0	6.84	0
13	LM71_p_ecc(u)	I[201]	0	0	1.25	0	6.84	0
13	LM71_p_ecc(u)	J[301]	0	0	4.1	0	6.06	0
14	LM71_p_ecc(u)	I[301]	0	0	4.1	0	6.06	0
14	LM71_p_ecc(u)	J[101]	0	0	4.96	0	5.51	0
15	LM71_p_ecc(u)	I[101]	0	0	4.96	0	5.51	0
15	LM71_p_ecc(u)	J[500]	0	0	5.99	0	4.28	0
16	LM71_p_ecc(u)	I[500]	0	0	5.99	0	4.28	0
16	LM71_p_ecc(u)	J[202]	0	0	6.14	0	3.92	0
17	LM71_p_ecc(u)	I[202]	0	0	6.14	0	3.92	0
17	LM71_p_ecc(u)	J[401]	0	0	6.2	0	3.72	0
18	LM71_p_ecc(u)	I[401]	0	0	6.2	0	3.72	0
18	LM71_p_ecc(u)	J[302]	0	0	6.14	0	2.15	0
19	LM71_p_ecc(u)	I[302]	0	0	6.14	0	2.15	0
19	LM71_p_ecc(u)	J[102]	0	0	5.5	0	1.07	0
20	LM71_p_ecc(u)	I[102]	0	0	5.5	0	1.07	0
20	LM71_p_ecc(u)	J[501]	0	0	4.07	0	-0.01	0
21	LM71_p_ecc(u)	I[501]	0	0	4.07	0	-0.01	0
21	LM71_p_ecc(u)	J[402]	0	0	3.84	0	-0.12	0
22	LM71_p_ecc(u)	I[402]	0	0	3.84	0	-0.12	0

22	LM71_p_ecc(u)	J[203]	0	0	3.56	0	-0.24	0
23	LM71_p_ecc(u)	I[203]	0	0	3.56	0	-0.24	0
23	LM71_p_ecc(u)	J[2002]	0	0	2.64	0	-0.53	0
24	LM71_p_ecc(u)	I[2002]	0	0	2.64	0	-0.53	0
24	LM71_p_ecc(u)	J[7]	0	0	0.43	0	-0.83	0
25	LM71_p_ecc(u)	I[7]	0	0	10.65	0	-0.83	0
25	LM71_p_ecc(u)	J[2003]	0	0	7.93	0	-2.58	0
26	LM71_p_ecc(u)	I[2003]	0	0	7.93	0	-2.58	0
26	LM71_p_ecc(u)	J[502]	0	0	5.28	0	-3.61	0
27	LM71_p_ecc(u)	I[502]	0	0	5.28	0	-3.61	0
27	LM71_p_ecc(u)	J[403]	0	0	3.54	0	-4.02	0
28	LM71_p_ecc(u)	I[403]	0	0	3.54	0	-4.02	0
28	LM71_p_ecc(u)	J[8]	0	0	-2.79	0	-4.16	0
29	LM71_p_ecc(u)	I[8]	0	0	-2.79	0	-4.16	0
29	LM71_p_ecc(u)	J[503]	0	0	-2.79	0	-3.14	0
30	LM71_p_ecc(u)	I[503]	0	0	-2.79	0	-3.14	0
30	LM71_p_ecc(u)	J[9]	0	0	-2.79	0	-2.36	0
31	LM71_p_ecc(u)	I[9]	0	0	-2.79	0	-2.36	0
31	LM71_p_ecc(u)	J[10]	0	0	-2.79	0	-0.47	0
32	LM71_p_ecc(u)	I[10]	0	0	-2.79	0	-0.47	0
32	LM71_p_ecc(u)	J[2005]	0	0	-2.79	0	0.95	0
33	LM71_p_ecc(u)	I[2005]	0	0	-2.79	0	0.95	0
33	LM71_p_ecc(u)	J[11]	0	0	-2.79	0	1.47	0
34	LM71_p_ecc(u)	I[11]	0	0	0.54	0	1.47	0
34	LM71_p_ecc(u)	J[2004]	0	0	0.54	0	1.37	0
35	LM71_p_ecc(u)	I[2004]	0	0	0.54	0	1.37	0
35	LM71_p_ecc(u)	J[1002]	0	0	0.54	0	1.26	0
36	LM71_p_ecc(u)	I[1002]	0	0	0.54	0	1.26	0
36	LM71_p_ecc(u)	J[1000]	0	0	0.54	0	1.04	0
37	LM71_p_ecc(u)	I[1000]	0	0	0.54	0	1.04	0
37	LM71_p_ecc(u)	J[1004]	0	0	0.54	0	0.82	0
38	LM71_p_ecc(u)	I[1004]	0	0	0.54	0	0.82	0
38	LM71_p_ecc(u)	J[1001]	0	0	0.54	0	0.6	0
39	LM71_p_ecc(u)	I[1001]	0	0	0.54	0	0.6	0
39	LM71_p_ecc(u)	J[1005]	0	0	0.54	0	0.38	0
40	LM71_p_ecc(u)	I[1005]	0	0	0.54	0	0.38	0
40	LM71_p_ecc(u)	J[12]	0	0	0.54	0	0.15	0
41	LM71_p_ecc(u)	I[12]	0	0	0.54	0	0.15	0
41	LM71_p_ecc(u)	J[2007]	0	0	0.54	0	0.1	0
42	LM71_p_ecc(u)	I[2007]	0	0	0.54	0	0.1	0

42	LM71_p_ecc(u)	J[13]	0	0	0.54	0	0	0
43	LM71_p_ecc(u)	I[13]	0	0	0	0	0	0
43	LM71_p_ecc(u)	J[2006]	0	0	0	0	0	0
44	LM71_p_ecc(u)	I[2006]	0	0	0	0	0	0
44	LM71_p_ecc(u)	J[14]	0	0	0	0	0	0
45	LM71_p_ecc(u)	I[14]	0	0	0	0	0	0
45	LM71_p_ecc(u)	J[1003]	0	0	0	0	0	0
46	LM71_p_ecc(u)	I[1003]	0	0	0	0	0	0
46	LM71_p_ecc(u)	J[15]	0	0	0	0	0	0
47	LM71_p_ecc(u)	I[15]	0	0	0	0	0	0
47	LM71_p_ecc(u)	J[16]	0	0	0	0	0	0
48	LM71_p_ecc(u)	I[16]	0	0	0	0	0	0
48	LM71_p_ecc(u)	J[17]	0	0	0	0	0	0
1	LM71_d_ecc(u)	I[1]	0	0	0	0	0	0
1	LM71_d_ecc(u)	J[2]	0	0	0	0	0	0
2	LM71_d_ecc(u)	I[2]	0	0	0	0	0	0
2	LM71_d_ecc(u)	J[3]	0	0	0	0	0	0
3	LM71_d_ecc(u)	I[3]	0	0	0	0	0	0
3	LM71_d_ecc(u)	J[4]	0	0	0	0	0	0
4	LM71_d_ecc(u)	I[4]	0	0	0	0	0	0
4	LM71_d_ecc(u)	J[2000]	0	0	0	0	0	0
5	LM71_d_ecc(u)	I[2000]	0	0	0	0	0	0
5	LM71_d_ecc(u)	J[5]	0	0	0	0	0	0
6	LM71_d_ecc(u)	I[5]	0	0	0.53	0	0	0
6	LM71_d_ecc(u)	J[2001]	0	0	0.53	0	-0.1	0
7	LM71_d_ecc(u)	I[2001]	0	0	0.53	0	-0.1	0
7	LM71_d_ecc(u)	J[200]	0	0	0.53	0	-0.15	0
8	LM71_d_ecc(u)	I[200]	0	0	0.53	0	-0.15	0
8	LM71_d_ecc(u)	J[6]	0	0	0.53	0	-0.16	0
9	LM71_d_ecc(u)	I[6]	0	0	0.53	0	-0.16	0
9	LM71_d_ecc(u)	J[300]	0	0	0.53	0	-0.3	0
10	LM71_d_ecc(u)	I[300]	0	0	0.53	0	-0.3	0
10	LM71_d_ecc(u)	J[100]	0	0	0.53	0	-0.4	0
11	LM71_d_ecc(u)	I[100]	0	0	0.53	0	-0.4	0
11	LM71_d_ecc(u)	J[400]	0	0	0.53	0	-0.53	0
12	LM71_d_ecc(u)	I[400]	0	0	0.53	0	-0.53	0
12	LM71_d_ecc(u)	J[201]	0	0	0.53	0	-0.55	0
13	LM71_d_ecc(u)	I[201]	0	0	0.53	0	-0.55	0
13	LM71_d_ecc(u)	J[301]	0	0	0.53	0	-0.7	0
14	LM71_d_ecc(u)	I[301]	0	0	0.53	0	-0.7	0

14	LM71_d_ecc(u)	J[101]	0	0	0.53	0	-0.76	0
15	LM71_d_ecc(u)	I[101]	0	0	0.53	0	-0.76	0
15	LM71_d_ecc(u)	J[500]	0	0	0.53	0	-0.88	0
16	LM71_d_ecc(u)	I[500]	0	0	0.53	0	-0.88	0
16	LM71_d_ecc(u)	J[202]	0	0	0.53	0	-0.91	0
17	LM71_d_ecc(u)	I[202]	0	0	0.53	0	-0.91	0
17	LM71_d_ecc(u)	J[401]	0	0	0.53	0	-0.93	0
18	LM71_d_ecc(u)	I[401]	0	0	0.53	0	-0.93	0
18	LM71_d_ecc(u)	J[302]	0	0	0.53	0	-1.06	0
19	LM71_d_ecc(u)	I[302]	0	0	0.53	0	-1.06	0
19	LM71_d_ecc(u)	J[102]	0	0	0.53	0	-1.16	0
20	LM71_d_ecc(u)	I[102]	0	0	0.53	0	-1.16	0
20	LM71_d_ecc(u)	J[501]	0	0	0.53	0	-1.27	0
21	LM71_d_ecc(u)	I[501]	0	0	0.53	0	-1.27	0
21	LM71_d_ecc(u)	J[402]	0	0	0.53	0	-1.29	0
22	LM71_d_ecc(u)	I[402]	0	0	0.53	0	-1.29	0
22	LM71_d_ecc(u)	J[203]	0	0	0.53	0	-1.31	0
23	LM71_d_ecc(u)	I[203]	0	0	0.53	0	-1.31	0
23	LM71_d_ecc(u)	J[2002]	0	0	0.53	0	-1.36	0
24	LM71_d_ecc(u)	I[2002]	0	0	0.53	0	-1.36	0
24	LM71_d_ecc(u)	J[7]	0	0	0.53	0	-1.46	0
25	LM71_d_ecc(u)	I[7]	0	0	-2.74	0	-1.46	0
25	LM71_d_ecc(u)	J[2003]	0	0	-2.74	0	-0.94	0
26	LM71_d_ecc(u)	I[2003]	0	0	-2.74	0	-0.94	0
26	LM71_d_ecc(u)	J[502]	0	0	-2.74	0	-0.52	0
27	LM71_d_ecc(u)	I[502]	0	0	-2.74	0	-0.52	0
27	LM71_d_ecc(u)	J[403]	0	0	-2.74	0	-0.26	0
28	LM71_d_ecc(u)	I[403]	0	0	-2.74	0	-0.26	0
28	LM71_d_ecc(u)	J[8]	0	0	-2.74	0	0.54	0
29	LM71_d_ecc(u)	I[8]	0	0	-2.74	0	0.54	0
29	LM71_d_ecc(u)	J[503]	0	0	-2.74	0	1.54	0
30	LM71_d_ecc(u)	I[503]	0	0	-2.74	0	1.54	0
30	LM71_d_ecc(u)	J[9]	0	0	-2.74	0	2.32	0
31	LM71_d_ecc(u)	I[9]	0	0	-2.74	0	2.32	0
31	LM71_d_ecc(u)	J[10]	0	0	-2.74	0	4.17	0
32	LM71_d_ecc(u)	I[10]	0	0	-2.74	0	4.17	0
32	LM71_d_ecc(u)	J[2005]	0	0	7.24	0	2.85	0
33	LM71_d_ecc(u)	I[2005]	0	0	7.24	0	2.85	0
33	LM71_d_ecc(u)	J[11]	0	0	9.89	0	1.23	0
34	LM71_d_ecc(u)	I[11]	0	0	1.26	0	1.23	0

34	LM71_d_ecc(u)	J[2004]	0	0	3.37	0	0.79	0
35	LM71_d_ecc(u)	I[2004]	0	0	3.37	0	0.79	0
35	LM71_d_ecc(u)	J[1002]	0	0	5.2	0	-0.17	0
36	LM71_d_ecc(u)	I[1002]	0	0	5.2	0	-0.17	0
36	LM71_d_ecc(u)	J[1000]	0	0	6.69	0	-2.68	0
37	LM71_d_ecc(u)	I[1000]	0	0	6.69	0	-2.68	0
37	LM71_d_ecc(u)	J[1004]	0	0	5.72	0	-5.3	0
38	LM71_d_ecc(u)	I[1004]	0	0	5.72	0	-5.3	0
38	LM71_d_ecc(u)	J[1001]	0	0	2.3	0	-7.02	0
39	LM71_d_ecc(u)	I[1001]	0	0	2.3	0	-7.02	0
39	LM71_d_ecc(u)	J[1005]	0	0	-3.59	0	-6.84	0
40	LM71_d_ecc(u)	I[1005]	0	0	-3.59	0	-6.84	0
40	LM71_d_ecc(u)	J[12]	0	0	-12.55	0	-3.4	0
41	LM71_d_ecc(u)	I[12]	0	0	-12.55	0	-3.4	0
41	LM71_d_ecc(u)	J[2007]	0	0	-12.55	0	-2.35	0
42	LM71_d_ecc(u)	I[2007]	0	0	-12.55	0	-2.35	0
42	LM71_d_ecc(u)	J[13]	0	0	-12.55	0	0	0
43	LM71_d_ecc(u)	I[13]	0	0	0	0	0	0
43	LM71_d_ecc(u)	J[2006]	0	0	0	0	0	0
44	LM71_d_ecc(u)	I[2006]	0	0	0	0	0	0
44	LM71_d_ecc(u)	J[14]	0	0	0	0	0	0
45	LM71_d_ecc(u)	I[14]	0	0	0	0	0	0
45	LM71_d_ecc(u)	J[1003]	0	0	0	0	0	0
46	LM71_d_ecc(u)	I[1003]	0	0	0	0	0	0
46	LM71_d_ecc(u)	J[15]	0	0	0	0	0	0
47	LM71_d_ecc(u)	I[15]	0	0	0	0	0	0
47	LM71_d_ecc(u)	J[16]	0	0	0	0	0	0
48	LM71_d_ecc(u)	I[16]	0	0	0	0	0	0
48	LM71_d_ecc(u)	J[17]	0	0	0	0	0	0
1	LM71_p_centr	I[1]	0	0	0	0	0	0
1	LM71_p_centr	J[2]	0	0	0	0	0	0
2	LM71_p_centr	I[2]	0	0	0	0	0	0
2	LM71_p_centr	J[3]	0	0	0	0	0	0
3	LM71_p_centr	I[3]	0	0	0	0	0	0
3	LM71_p_centr	J[4]	0	0	0	0	0	0
4	LM71_p_centr	I[4]	0	0	0	0	0	0
4	LM71_p_centr	J[2000]	0	0	0	0	0	0
5	LM71_p_centr	I[2000]	0	0	0	0	0	0
5	LM71_p_centr	J[5]	0	0	0	0	0	0
6	LM71_p_centr	I[5]	4.58	0	11.04	0	0	0

6	LM71_p_centr	J[2001]	4.58	0	11.04	0	-2.07	0
7	LM71_p_centr	I[2001]	4.58	0	11.04	0	-2.07	0
7	LM71_p_centr	J[200]	4.58	0	11.04	0	-3.12	0
8	LM71_p_centr	I[200]	4.58	0	11.04	0	-3.12	0
8	LM71_p_centr	J[6]	4.58	0	11.04	0	-3.32	0
9	LM71_p_centr	I[6]	4.58	0	11.04	0	-3.32	0
9	LM71_p_centr	J[300]	3.47	0	5.74	0	-5.51	0
10	LM71_p_centr	I[300]	3.47	0	5.74	0	-5.51	0
10	LM71_p_centr	J[100]	2.69	0	2.64	0	-6.28	0
11	LM71_p_centr	I[100]	2.69	0	2.64	0	-6.28	0
11	LM71_p_centr	J[400]	1.64	0	-0.79	0	-6.49	0
12	LM71_p_centr	I[400]	1.64	0	-0.79	0	-6.49	0
12	LM71_p_centr	J[201]	1.51	0	-1.17	0	-6.46	0
13	LM71_p_centr	I[201]	1.51	0	-1.17	0	-6.46	0
13	LM71_p_centr	J[301]	0.32	0	-3.87	0	-5.72	0
14	LM71_p_centr	I[301]	0.32	0	-3.87	0	-5.72	0
14	LM71_p_centr	J[101]	-0.18	0	-4.68	0	-5.21	0
15	LM71_p_centr	I[101]	-0.18	0	-4.68	0	-5.21	0
15	LM71_p_centr	J[500]	-1.12	0	-5.65	0	-4.04	0
16	LM71_p_centr	I[500]	-1.12	0	-5.65	0	-4.04	0
16	LM71_p_centr	J[202]	-1.37	0	-5.8	0	-3.7	0
17	LM71_p_centr	I[202]	-1.37	0	-5.8	0	-3.7	0
17	LM71_p_centr	J[401]	-1.51	0	-5.85	0	-3.51	0
18	LM71_p_centr	I[401]	-1.51	0	-5.85	0	-3.51	0
18	LM71_p_centr	J[302]	-2.56	0	-5.8	0	-2.04	0
19	LM71_p_centr	I[302]	-2.56	0	-5.8	0	-2.04	0
19	LM71_p_centr	J[102]	-3.33	0	-5.2	0	-1.01	0
20	LM71_p_centr	I[102]	-3.33	0	-5.2	0	-1.01	0
20	LM71_p_centr	J[501]	-4.27	0	-3.85	0	0.01	0
21	LM71_p_centr	I[501]	-4.27	0	-3.85	0	0.01	0
21	LM71_p_centr	J[402]	-4.38	0	-3.64	0	0.11	0
22	LM71_p_centr	I[402]	-4.38	0	-3.64	0	0.11	0
22	LM71_p_centr	J[203]	-4.52	0	-3.37	0	0.23	0
23	LM71_p_centr	I[203]	-4.52	0	-3.37	0	0.23	0
23	LM71_p_centr	J[2002]	-4.92	0	-2.5	0	0.51	0
24	LM71_p_centr	I[2002]	-4.92	0	-2.5	0	0.51	0
24	LM71_p_centr	J[7]	-5.71	0	-0.42	0	0.79	0
25	LM71_p_centr	I[7]	2.66	0	-10.04	0	0.79	0
25	LM71_p_centr	J[2003]	1.87	0	-7.47	0	2.44	0
26	LM71_p_centr	I[2003]	1.87	0	-7.47	0	2.44	0

26	LM71_p_centr	J[502]	1.22	0	-4.98	0	3.41	0
27	LM71_p_centr	I[502]	1.22	0	-4.98	0	3.41	0
27	LM71_p_centr	J[403]	0.83	0	-3.33	0	3.79	0
28	LM71_p_centr	I[403]	0.83	0	-3.33	0	3.79	0
28	LM71_p_centr	J[8]	-0.41	0	2.63	0	3.92	0
29	LM71_p_centr	I[8]	-0.41	0	2.63	0	3.92	0
29	LM71_p_centr	J[503]	-0.41	0	2.63	0	2.97	0
30	LM71_p_centr	I[503]	-0.41	0	2.63	0	2.97	0
30	LM71_p_centr	J[9]	-0.41	0	2.63	0	2.22	0
31	LM71_p_centr	I[9]	-0.41	0	2.63	0	2.22	0
31	LM71_p_centr	J[10]	-0.41	0	2.63	0	0.45	0
32	LM71_p_centr	I[10]	-0.41	0	2.63	0	0.45	0
32	LM71_p_centr	J[2005]	-0.41	0	2.63	0	-0.9	0
33	LM71_p_centr	I[2005]	-0.41	0	2.63	0	-0.9	0
33	LM71_p_centr	J[11]	-0.41	0	2.63	0	-1.39	0
34	LM71_p_centr	I[11]	0	0	-0.51	0	-1.39	0
34	LM71_p_centr	J[2004]	0	0	-0.51	0	-1.3	0
35	LM71_p_centr	I[2004]	0	0	-0.51	0	-1.3	0
35	LM71_p_centr	J[1002]	0	0	-0.51	0	-1.19	0
36	LM71_p_centr	I[1002]	0	0	-0.51	0	-1.19	0
36	LM71_p_centr	J[1000]	0	0	-0.51	0	-0.98	0
37	LM71_p_centr	I[1000]	0	0	-0.51	0	-0.98	0
37	LM71_p_centr	J[1004]	0	0	-0.51	0	-0.77	0
38	LM71_p_centr	I[1004]	0	0	-0.51	0	-0.77	0
38	LM71_p_centr	J[1001]	0	0	-0.51	0	-0.57	0
39	LM71_p_centr	I[1001]	0	0	-0.51	0	-0.57	0
39	LM71_p_centr	J[1005]	0	0	-0.51	0	-0.36	0
40	LM71_p_centr	I[1005]	0	0	-0.51	0	-0.36	0
40	LM71_p_centr	J[12]	0	0	-0.51	0	-0.14	0
41	LM71_p_centr	I[12]	0	0	-0.51	0	-0.14	0
41	LM71_p_centr	J[2007]	0	0	-0.51	0	-0.09	0
42	LM71_p_centr	I[2007]	0	0	-0.51	0	-0.09	0
42	LM71_p_centr	J[13]	0	0	-0.51	0	0	0
43	LM71_p_centr	I[13]	0	0	0	0	0	0
43	LM71_p_centr	J[2006]	0	0	0	0	0	0
44	LM71_p_centr	I[2006]	0	0	0	0	0	0
44	LM71_p_centr	J[14]	0	0	0	0	0	0
45	LM71_p_centr	I[14]	0	0	0	0	0	0
45	LM71_p_centr	J[1003]	0	0	0	0	0	0
46	LM71_p_centr	I[1003]	0	0	0	0	0	0

46	LM71_p_centr	J[15]	0	0	0	0	0	0
47	LM71_p_centr	I[15]	0	0	0	0	0	0
47	LM71_p_centr	J[16]	0	0	0	0	0	0
48	LM71_p_centr	I[16]	0	0	0	0	0	0
48	LM71_p_centr	J[17]	0	0	0	0	0	0
1	LM71_d_centr	I[1]	0	0	0	0	0	0
1	LM71_d_centr	J[2]	0	0	0	0	0	0
2	LM71_d_centr	I[2]	0	0	0	0	0	0
2	LM71_d_centr	J[3]	0	0	0	0	0	0
3	LM71_d_centr	I[3]	0	0	0	0	0	0
3	LM71_d_centr	J[4]	0	0	0	0	0	0
4	LM71_d_centr	I[4]	0	0	0	0	0	0
4	LM71_d_centr	J[2000]	0	0	0	0	0	0
5	LM71_d_centr	I[2000]	0	0	0	0	0	0
5	LM71_d_centr	J[5]	0	0	0	0	0	0
6	LM71_d_centr	I[5]	0	0	-0.5	0	0	0
6	LM71_d_centr	J[2001]	0	0	-0.5	0	0.09	0
7	LM71_d_centr	I[2001]	0	0	-0.5	0	0.09	0
7	LM71_d_centr	J[200]	0	0	-0.5	0	0.14	0
8	LM71_d_centr	I[200]	0	0	-0.5	0	0.14	0
8	LM71_d_centr	J[6]	0	0	-0.5	0	0.15	0
9	LM71_d_centr	I[6]	0	0	-0.5	0	0.15	0
9	LM71_d_centr	J[300]	0	0	-0.5	0	0.28	0
10	LM71_d_centr	I[300]	0	0	-0.5	0	0.28	0
10	LM71_d_centr	J[100]	0	0	-0.5	0	0.37	0
11	LM71_d_centr	I[100]	0	0	-0.5	0	0.37	0
11	LM71_d_centr	J[400]	0	0	-0.5	0	0.5	0
12	LM71_d_centr	I[400]	0	0	-0.5	0	0.5	0
12	LM71_d_centr	J[201]	0	0	-0.5	0	0.52	0
13	LM71_d_centr	I[201]	0	0	-0.5	0	0.52	0
13	LM71_d_centr	J[301]	0	0	-0.5	0	0.66	0
14	LM71_d_centr	I[301]	0	0	-0.5	0	0.66	0
14	LM71_d_centr	J[101]	0	0	-0.5	0	0.72	0
15	LM71_d_centr	I[101]	0	0	-0.5	0	0.72	0
15	LM71_d_centr	J[500]	0	0	-0.5	0	0.83	0
16	LM71_d_centr	I[500]	0	0	-0.5	0	0.83	0
16	LM71_d_centr	J[202]	0	0	-0.5	0	0.86	0
17	LM71_d_centr	I[202]	0	0	-0.5	0	0.86	0
17	LM71_d_centr	J[401]	0	0	-0.5	0	0.87	0
18	LM71_d_centr	I[401]	0	0	-0.5	0	0.87	0

18	LM71_d_centr	J[302]	0	0	-0.5	0	1	0
19	LM71_d_centr	I[302]	0	0	-0.5	0	1	0
19	LM71_d_centr	J[102]	0	0	-0.5	0	1.09	0
20	LM71_d_centr	I[102]	0	0	-0.5	0	1.09	0
20	LM71_d_centr	J[501]	0	0	-0.5	0	1.2	0
21	LM71_d_centr	I[501]	0	0	-0.5	0	1.2	0
21	LM71_d_centr	J[402]	0	0	-0.5	0	1.22	0
22	LM71_d_centr	I[402]	0	0	-0.5	0	1.22	0
22	LM71_d_centr	J[203]	0	0	-0.5	0	1.23	0
23	LM71_d_centr	I[203]	0	0	-0.5	0	1.23	0
23	LM71_d_centr	J[2002]	0	0	-0.5	0	1.28	0
24	LM71_d_centr	I[2002]	0	0	-0.5	0	1.28	0
24	LM71_d_centr	J[7]	0	0	-0.5	0	1.37	0
25	LM71_d_centr	I[7]	0.37	0	2.59	0	1.37	0
25	LM71_d_centr	J[2003]	0.37	0	2.59	0	0.89	0
26	LM71_d_centr	I[2003]	0.37	0	2.59	0	0.89	0
26	LM71_d_centr	J[502]	0.37	0	2.59	0	0.49	0
27	LM71_d_centr	I[502]	0.37	0	2.59	0	0.49	0
27	LM71_d_centr	J[403]	0.37	0	2.59	0	0.25	0
28	LM71_d_centr	I[403]	0.37	0	2.59	0	0.25	0
28	LM71_d_centr	J[8]	0.37	0	2.59	0	-0.51	0
29	LM71_d_centr	I[8]	0.37	0	2.59	0	-0.51	0
29	LM71_d_centr	J[503]	0.37	0	2.59	0	-1.45	0
30	LM71_d_centr	I[503]	0.37	0	2.59	0	-1.45	0
30	LM71_d_centr	J[9]	0.37	0	2.59	0	-2.18	0
31	LM71_d_centr	I[9]	0.37	0	2.59	0	-2.18	0
31	LM71_d_centr	J[10]	0.37	0	2.59	0	-3.93	0
32	LM71_d_centr	I[10]	0.37	0	2.59	0	-3.93	0
32	LM71_d_centr	J[2005]	-1.78	0	-6.83	0	-2.68	0
33	LM71_d_centr	I[2005]	-1.78	0	-6.83	0	-2.68	0
33	LM71_d_centr	J[11]	-2.56	0	-9.33	0	-1.16	0
34	LM71_d_centr	I[11]	5.72	0	-1.18	0	-1.16	0
34	LM71_d_centr	J[2004]	4.93	0	-3.18	0	-0.74	0
35	LM71_d_centr	I[2004]	4.93	0	-3.18	0	-0.74	0
35	LM71_d_centr	J[1002]	4	0	-4.9	0	0.16	0
36	LM71_d_centr	I[1002]	4	0	-4.9	0	0.16	0
36	LM71_d_centr	J[1000]	2.29	0	-6.31	0	2.53	0
37	LM71_d_centr	I[1000]	2.29	0	-6.31	0	2.53	0
37	LM71_d_centr	J[1004]	0.58	0	-5.4	0	5	0
38	LM71_d_centr	I[1004]	0.58	0	-5.4	0	5	0

38	LM71_d_centr	J[1001]	-1.14	0	-2.17	0	6.62	0
39	LM71_d_centr	I[1001]	-1.14	0	-2.17	0	6.62	0
39	LM71_d_centr	J[1005]	-2.85	0	3.38	0	6.45	0
40	LM71_d_centr	I[1005]	-2.85	0	3.38	0	6.45	0
40	LM71_d_centr	J[12]	-4.69	0	11.83	0	3.21	0
41	LM71_d_centr	I[12]	-4.69	0	11.83	0	3.21	0
41	LM71_d_centr	J[2007]	-4.69	0	11.83	0	2.22	0
42	LM71_d_centr	I[2007]	-4.69	0	11.83	0	2.22	0
42	LM71_d_centr	J[13]	-4.69	0	11.83	0	0	0
43	LM71_d_centr	I[13]	0	0	0	0	0	0
43	LM71_d_centr	J[2006]	0	0	0	0	0	0
44	LM71_d_centr	I[2006]	0	0	0	0	0	0
44	LM71_d_centr	J[14]	0	0	0	0	0	0
45	LM71_d_centr	I[14]	0	0	0	0	0	0
45	LM71_d_centr	J[1003]	0	0	0	0	0	0
46	LM71_d_centr	I[1003]	0	0	0	0	0	0
46	LM71_d_centr	J[15]	0	0	0	0	0	0
47	LM71_d_centr	I[15]	0	0	0	0	0	0
47	LM71_d_centr	J[16]	0	0	0	0	0	0
48	LM71_d_centr	I[16]	0	0	0	0	0	0
48	LM71_d_centr	J[17]	0	0	0	0	0	0
1	LM71_p_serp	I[1]	0	0	0	0	0	0
1	LM71_p_serp	J[2]	0	0	0	0	0	0
2	LM71_p_serp	I[2]	0	0	0	0	0	0
2	LM71_p_serp	J[3]	0	0	0	0	0	0
3	LM71_p_serp	I[3]	0	0	0	0	0	0
3	LM71_p_serp	J[4]	0	0	0	0	0	0
4	LM71_p_serp	I[4]	0	0	0	0	0	0
4	LM71_p_serp	J[2000]	0	0	0	0	0	0
5	LM71_p_serp	I[2000]	0	0	0	0	0	0
5	LM71_p_serp	J[5]	0	0	0	0	0	0
6	LM71_p_serp	I[5]	37.73	0	32.64	0	0	0
6	LM71_p_serp	J[2001]	37.73	0	32.64	0	-6.12	0
7	LM71_p_serp	I[2001]	37.73	0	32.64	0	-6.12	0
7	LM71_p_serp	J[200]	37.73	0	32.64	0	-9.22	0
8	LM71_p_serp	I[200]	37.73	0	32.64	0	-9.22	0
8	LM71_p_serp	J[6]	37.73	0	32.64	0	-9.82	0
9	LM71_p_serp	I[6]	37.73	0	32.64	0	-9.82	0
9	LM71_p_serp	J[300]	28.6	0	16.96	0	-16.3	0
10	LM71_p_serp	I[300]	28.6	0	16.96	0	-16.3	0

10	LM71_p_serp	J[100]	22.19	0	7.81	0	-18.57	0
11	LM71_p_serp	I[100]	22.19	0	7.81	0	-18.57	0
11	LM71_p_serp	J[400]	13.54	0	-2.33	0	-19.2	0
12	LM71_p_serp	I[400]	13.54	0	-2.33	0	-19.2	0
12	LM71_p_serp	J[201]	12.42	0	-3.46	0	-19.11	0
13	LM71_p_serp	I[201]	12.42	0	-3.46	0	-19.11	0
13	LM71_p_serp	J[301]	2.65	0	-11.44	0	-16.92	0
14	LM71_p_serp	I[301]	2.65	0	-11.44	0	-16.92	0
14	LM71_p_serp	J[101]	-1.51	0	-13.84	0	-15.4	0
15	LM71_p_serp	I[101]	-1.51	0	-13.84	0	-15.4	0
15	LM71_p_serp	J[500]	-9.2	0	-16.72	0	-11.97	0
16	LM71_p_serp	I[500]	-9.2	0	-16.72	0	-11.97	0
16	LM71_p_serp	J[202]	-11.28	0	-17.14	0	-10.95	0
17	LM71_p_serp	I[202]	-11.28	0	-17.14	0	-10.95	0
17	LM71_p_serp	J[401]	-12.41	0	-17.31	0	-10.39	0
18	LM71_p_serp	I[401]	-12.41	0	-17.31	0	-10.39	0
18	LM71_p_serp	J[302]	-21.06	0	-17.17	0	-6.03	0
19	LM71_p_serp	I[302]	-21.06	0	-17.17	0	-6.03	0
19	LM71_p_serp	J[102]	-27.46	0	-15.4	0	-2.99	0
20	LM71_p_serp	I[102]	-27.46	0	-15.4	0	-2.99	0
20	LM71_p_serp	J[501]	-35.15	0	-11.41	0	0.03	0
21	LM71_p_serp	I[501]	-35.15	0	-11.41	0	0.03	0
21	LM71_p_serp	J[402]	-36.11	0	-10.78	0	0.33	0
22	LM71_p_serp	I[402]	-36.11	0	-10.78	0	0.33	0
22	LM71_p_serp	J[203]	-37.23	0	-9.99	0	0.67	0
23	LM71_p_serp	I[203]	-37.23	0	-9.99	0	0.67	0
23	LM71_p_serp	J[2002]	-40.52	0	-7.43	0	1.5	0
24	LM71_p_serp	I[2002]	-40.52	0	-7.43	0	1.5	0
24	LM71_p_serp	J[7]	-47.01	0	-1.29	0	2.34	0
25	LM71_p_serp	I[7]	21.88	0	-29.67	0	2.34	0
25	LM71_p_serp	J[2003]	15.39	0	-22.08	0	7.22	0
26	LM71_p_serp	I[2003]	15.39	0	-22.08	0	7.22	0
26	LM71_p_serp	J[502]	10.03	0	-14.72	0	10.08	0
27	LM71_p_serp	I[502]	10.03	0	-14.72	0	10.08	0
27	LM71_p_serp	J[403]	6.83	0	-9.85	0	11.22	0
28	LM71_p_serp	I[403]	6.83	0	-9.85	0	11.22	0
28	LM71_p_serp	J[8]	-3.34	0	7.78	0	11.6	0
29	LM71_p_serp	I[8]	-3.34	0	7.78	0	11.6	0
29	LM71_p_serp	J[503]	-3.34	0	7.78	0	8.78	0
30	LM71_p_serp	I[503]	-3.34	0	7.78	0	8.78	0

30	LM71_p_serp	J[9]	-3.34	0	7.78	0	6.58	0
31	LM71_p_serp	I[9]	-3.34	0	7.78	0	6.58	0
31	LM71_p_serp	J[10]	-3.34	0	7.78	0	1.32	0
32	LM71_p_serp	I[10]	-3.34	0	7.78	0	1.32	0
32	LM71_p_serp	J[2005]	-3.34	0	7.78	0	-2.66	0
33	LM71_p_serp	I[2005]	-3.34	0	7.78	0	-2.66	0
33	LM71_p_serp	J[11]	-3.34	0	7.78	0	-4.12	0
34	LM71_p_serp	I[11]	0	0	-1.5	0	-4.12	0
34	LM71_p_serp	J[2004]	0	0	-1.5	0	-3.84	0
35	LM71_p_serp	I[2004]	0	0	-1.5	0	-3.84	0
35	LM71_p_serp	J[1002]	0	0	-1.5	0	-3.51	0
36	LM71_p_serp	I[1002]	0	0	-1.5	0	-3.51	0
36	LM71_p_serp	J[1000]	0	0	-1.5	0	-2.89	0
37	LM71_p_serp	I[1000]	0	0	-1.5	0	-2.89	0
37	LM71_p_serp	J[1004]	0	0	-1.5	0	-2.28	0
38	LM71_p_serp	I[1004]	0	0	-1.5	0	-2.28	0
38	LM71_p_serp	J[1001]	0	0	-1.5	0	-1.67	0
39	LM71_p_serp	I[1001]	0	0	-1.5	0	-1.67	0
39	LM71_p_serp	J[1005]	0	0	-1.5	0	-1.06	0
40	LM71_p_serp	I[1005]	0	0	-1.5	0	-1.06	0
40	LM71_p_serp	J[12]	0	0	-1.5	0	-0.41	0
41	LM71_p_serp	I[12]	0	0	-1.5	0	-0.41	0
41	LM71_p_serp	J[2007]	0	0	-1.5	0	-0.28	0
42	LM71_p_serp	I[2007]	0	0	-1.5	0	-0.28	0
42	LM71_p_serp	J[13]	0	0	-1.5	0	0	0
43	LM71_p_serp	I[13]	0	0	0	0	0	0
43	LM71_p_serp	J[2006]	0	0	0	0	0	0
44	LM71_p_serp	I[2006]	0	0	0	0	0	0
44	LM71_p_serp	J[14]	0	0	0	0	0	0
45	LM71_p_serp	I[14]	0	0	0	0	0	0
45	LM71_p_serp	J[1003]	0	0	0	0	0	0
46	LM71_p_serp	I[1003]	0	0	0	0	0	0
46	LM71_p_serp	J[15]	0	0	0	0	0	0
47	LM71_p_serp	I[15]	0	0	0	0	0	0
47	LM71_p_serp	J[16]	0	0	0	0	0	0
48	LM71_p_serp	I[16]	0	0	0	0	0	0
48	LM71_p_serp	J[17]	0	0	0	0	0	0
1	LM71_d_serp	I[1]	0	0	0	0	0	0
1	LM71_d_serp	J[2]	0	0	0	0	0	0
2	LM71_d_serp	I[2]	0	0	0	0	0	0

2	LM71_d_serp	J[3]	0	0	0	0	0	0
3	LM71_d_serp	I[3]	0	0	0	0	0	0
3	LM71_d_serp	J[4]	0	0	0	0	0	0
4	LM71_d_serp	I[4]	0	0	0	0	0	0
4	LM71_d_serp	J[2000]	0	0	0	0	0	0
5	LM71_d_serp	I[2000]	0	0	0	0	0	0
5	LM71_d_serp	J[5]	0	0	0	0	0	0
6	LM71_d_serp	I[5]	0	0	-1.47	0	0	0
6	LM71_d_serp	J[2001]	0	0	-1.47	0	0.28	0
7	LM71_d_serp	I[2001]	0	0	-1.47	0	0.28	0
7	LM71_d_serp	J[200]	0	0	-1.47	0	0.42	0
8	LM71_d_serp	I[200]	0	0	-1.47	0	0.42	0
8	LM71_d_serp	J[6]	0	0	-1.47	0	0.44	0
9	LM71_d_serp	I[6]	0	0	-1.47	0	0.44	0
9	LM71_d_serp	J[300]	0	0	-1.47	0	0.83	0
10	LM71_d_serp	I[300]	0	0	-1.47	0	0.83	0
10	LM71_d_serp	J[100]	0	0	-1.47	0	1.11	0
11	LM71_d_serp	I[100]	0	0	-1.47	0	1.11	0
11	LM71_d_serp	J[400]	0	0	-1.47	0	1.47	0
12	LM71_d_serp	I[400]	0	0	-1.47	0	1.47	0
12	LM71_d_serp	J[201]	0	0	-1.47	0	1.52	0
13	LM71_d_serp	I[201]	0	0	-1.47	0	1.52	0
13	LM71_d_serp	J[301]	0	0	-1.47	0	1.94	0
14	LM71_d_serp	I[301]	0	0	-1.47	0	1.94	0
14	LM71_d_serp	J[101]	0	0	-1.47	0	2.12	0
15	LM71_d_serp	I[101]	0	0	-1.47	0	2.12	0
15	LM71_d_serp	J[500]	0	0	-1.47	0	2.44	0
16	LM71_d_serp	I[500]	0	0	-1.47	0	2.44	0
16	LM71_d_serp	J[202]	0	0	-1.47	0	2.53	0
17	LM71_d_serp	I[202]	0	0	-1.47	0	2.53	0
17	LM71_d_serp	J[401]	0	0	-1.47	0	2.58	0
18	LM71_d_serp	I[401]	0	0	-1.47	0	2.58	0
18	LM71_d_serp	J[302]	0	0	-1.47	0	2.95	0
19	LM71_d_serp	I[302]	0	0	-1.47	0	2.95	0
19	LM71_d_serp	J[102]	0	0	-1.47	0	3.22	0
20	LM71_d_serp	I[102]	0	0	-1.47	0	3.22	0
20	LM71_d_serp	J[501]	0	0	-1.47	0	3.55	0
21	LM71_d_serp	I[501]	0	0	-1.47	0	3.55	0
21	LM71_d_serp	J[402]	0	0	-1.47	0	3.59	0
22	LM71_d_serp	I[402]	0	0	-1.47	0	3.59	0

22	LM71_d_serp	J[203]	0	0	-1.47	0	3.64	0
23	LM71_d_serp	I[203]	0	0	-1.47	0	3.64	0
23	LM71_d_serp	J[2002]	0	0	-1.47	0	3.78	0
24	LM71_d_serp	I[2002]	0	0	-1.47	0	3.78	0
24	LM71_d_serp	J[7]	0	0	-1.47	0	4.06	0
25	LM71_d_serp	I[7]	3.07	0	7.64	0	4.06	0
25	LM71_d_serp	J[2003]	3.07	0	7.64	0	2.62	0
26	LM71_d_serp	I[2003]	3.07	0	7.64	0	2.62	0
26	LM71_d_serp	J[502]	3.07	0	7.64	0	1.44	0
27	LM71_d_serp	I[502]	3.07	0	7.64	0	1.44	0
27	LM71_d_serp	J[403]	3.07	0	7.64	0	0.73	0
28	LM71_d_serp	I[403]	3.07	0	7.64	0	0.73	0
28	LM71_d_serp	J[8]	3.07	0	7.64	0	-1.52	0
29	LM71_d_serp	I[8]	3.07	0	7.64	0	-1.52	0
29	LM71_d_serp	J[503]	3.07	0	7.64	0	-4.29	0
30	LM71_d_serp	I[503]	3.07	0	7.64	0	-4.29	0
30	LM71_d_serp	J[9]	3.07	0	7.64	0	-6.45	0
31	LM71_d_serp	I[9]	3.07	0	7.64	0	-6.45	0
31	LM71_d_serp	J[10]	3.07	0	7.64	0	-11.62	0
32	LM71_d_serp	I[10]	3.07	0	7.64	0	-11.62	0
32	LM71_d_serp	J[2005]	-14.62	0	-20.19	0	-7.93	0
33	LM71_d_serp	I[2005]	-14.62	0	-20.19	0	-7.93	0
33	LM71_d_serp	J[11]	-21.11	0	-27.58	0	-3.43	0
34	LM71_d_serp	I[11]	47.11	0	-3.47	0	-3.43	0
34	LM71_d_serp	J[2004]	40.63	0	-9.38	0	-2.2	0
35	LM71_d_serp	I[2004]	40.63	0	-9.38	0	-2.2	0
35	LM71_d_serp	J[1002]	32.99	0	-14.49	0	0.47	0
36	LM71_d_serp	I[1002]	32.99	0	-14.49	0	0.47	0
36	LM71_d_serp	J[1000]	18.87	0	-18.65	0	7.47	0
37	LM71_d_serp	I[1000]	18.87	0	-18.65	0	7.47	0
37	LM71_d_serp	J[1004]	4.75	0	-15.96	0	14.76	0
38	LM71_d_serp	I[1004]	4.75	0	-15.96	0	14.76	0
38	LM71_d_serp	J[1001]	-9.38	0	-6.41	0	19.56	0
39	LM71_d_serp	I[1001]	-9.38	0	-6.41	0	19.56	0
39	LM71_d_serp	J[1005]	-23.5	0	10	0	19.06	0
40	LM71_d_serp	I[1005]	-23.5	0	10	0	19.06	0
40	LM71_d_serp	J[12]	-38.66	0	34.97	0	9.48	0
41	LM71_d_serp	I[12]	-38.66	0	34.97	0	9.48	0
41	LM71_d_serp	J[2007]	-38.66	0	34.97	0	6.56	0
42	LM71_d_serp	I[2007]	-38.66	0	34.97	0	6.56	0

42	LM71_d_serp	J[13]	-38.66	0	34.97	0	0	0
43	LM71_d_serp	I[13]	0	0	0	0	0	0
43	LM71_d_serp	J[2006]	0	0	0	0	0	0
44	LM71_d_serp	I[2006]	0	0	0	0	0	0
44	LM71_d_serp	J[14]	0	0	0	0	0	0
45	LM71_d_serp	I[14]	0	0	0	0	0	0
45	LM71_d_serp	J[1003]	0	0	0	0	0	0
46	LM71_d_serp	I[1003]	0	0	0	0	0	0
46	LM71_d_serp	J[15]	0	0	0	0	0	0
47	LM71_d_serp	I[15]	0	0	0	0	0	0
47	LM71_d_serp	J[16]	0	0	0	0	0	0
48	LM71_d_serp	I[16]	0	0	0	0	0	0
48	LM71_d_serp	J[17]	0	0	0	0	0	0
1	LM71_p_global	I[1]	0	0	0	0	0	0
1	LM71_p_global	J[2]	0	0	0	0	0	0
2	LM71_p_global	I[2]	0	0	0	0	0	0
2	LM71_p_global	J[3]	0	0	0	0	0	0
3	LM71_p_global	I[3]	0	0	0	0	0	0
3	LM71_p_global	J[4]	0	0	0	0	0	0
4	LM71_p_global	I[4]	0	0	0	0	0	0
4	LM71_p_global	J[2000]	0	0	0	0	0	0
5	LM71_p_global	I[2000]	0	0	0	0	0	0
5	LM71_p_global	J[5]	0	0	0	0	0	0
6	LM71_p_global	I[5]	0	0	-7.5	0	0	0
6	LM71_p_global	J[2001]	0	0	-7.5	0	1.41	0
7	LM71_p_global	I[2001]	0	0	-7.5	0	1.41	0
7	LM71_p_global	J[200]	0	0	-7.5	0	2.12	0
8	LM71_p_global	I[200]	0	0	-7.5	0	2.12	0
8	LM71_p_global	J[6]	0	0	-7.5	0	2.26	0
9	LM71_p_global	I[6]	0	0	-7.5	0	2.26	0
9	LM71_p_global	J[300]	0	0	-7.5	0	4.24	0
10	LM71_p_global	I[300]	0	0	-7.5	0	4.24	0
10	LM71_p_global	J[100]	0	0	-7.5	0	5.62	0
11	LM71_p_global	I[100]	0	0	-7.5	0	5.62	0
11	LM71_p_global	J[400]	0	0	-7.5	0	7.5	0
12	LM71_p_global	I[400]	0	0	-7.5	0	7.5	0
12	LM71_p_global	J[201]	0	0	-7.5	0	7.74	0
13	LM71_p_global	I[201]	0	0	-7.5	0	7.74	0
13	LM71_p_global	J[301]	0	0	-7.5	0	9.86	0
14	LM71_p_global	I[301]	0	0	-7.5	0	9.86	0

14	LM71_p_global	J[101]	0	0	-7.5	0	10.76	0
15	LM71_p_global	I[101]	0	0	-7.5	0	10.76	0
15	LM71_p_global	J[500]	0	0	-7.5	0	12.43	0
16	LM71_p_global	I[500]	0	0	-7.5	0	12.43	0
16	LM71_p_global	J[202]	0	0	-7.5	0	12.88	0
17	LM71_p_global	I[202]	0	0	-7.5	0	12.88	0
17	LM71_p_global	J[401]	0	0	-7.5	0	13.12	0
18	LM71_p_global	I[401]	0	0	-7.5	0	13.12	0
18	LM71_p_global	J[302]	0	0	-7.5	0	14.99	0
19	LM71_p_global	I[302]	0	0	-7.5	0	14.99	0
19	LM71_p_global	J[102]	0	0	-7.5	0	16.38	0
20	LM71_p_global	I[102]	0	0	-7.5	0	16.38	0
20	LM71_p_global	J[501]	0	0	-7.5	0	18.05	0
21	LM71_p_global	I[501]	0	0	-7.5	0	18.05	0
21	LM71_p_global	J[402]	0	0	-7.5	0	18.26	0
22	LM71_p_global	I[402]	0	0	-7.5	0	18.26	0
22	LM71_p_global	J[203]	0	0	-7.5	0	18.5	0
23	LM71_p_global	I[203]	0	0	-7.5	0	18.5	0
23	LM71_p_global	J[2002]	0	0	-7.5	0	19.21	0
24	LM71_p_global	I[2002]	0	0	-7.5	0	19.21	0
24	LM71_p_global	J[7]	0	0	-7.5	0	20.62	0
25	LM71_p_global	I[7]	0	0	15.93	0	20.62	0
25	LM71_p_global	J[2003]	0	0	15.93	0	17.63	0
26	LM71_p_global	I[2003]	0	0	15.93	0	17.63	0
26	LM71_p_global	J[502]	0	0	15.93	0	15.16	0
27	LM71_p_global	I[502]	0	0	15.93	0	15.16	0
27	LM71_p_global	J[403]	0	0	15.93	0	13.69	0
28	LM71_p_global	I[403]	0	0	15.93	0	13.69	0
28	LM71_p_global	J[8]	0	0	15.93	0	9	0
29	LM71_p_global	I[8]	0	0	15.93	0	9	0
29	LM71_p_global	J[503]	0	0	15.93	0	3.21	0
30	LM71_p_global	I[503]	0	0	15.93	0	3.21	0
30	LM71_p_global	J[9]	0	0	15.93	0	-1.29	0
31	LM71_p_global	I[9]	0	0	15.93	0	-1.29	0
31	LM71_p_global	J[10]	0	0	15.93	0	-12.06	0
32	LM71_p_global	I[10]	0	0	15.93	0	-12.06	0
32	LM71_p_global	J[2005]	0	0	15.93	0	-20.21	0
33	LM71_p_global	I[2005]	0	0	15.93	0	-20.21	0
33	LM71_p_global	J[11]	0	0	15.93	0	-23.2	0
34	LM71_p_global	I[11]	0	0	-8.43	0	-23.2	0

34	LM71_p_global	J[2004]	0	0	-8.43	0	-21.61	0
35	LM71_p_global	I[2004]	0	0	-8.43	0	-21.61	0
35	LM71_p_global	J[1002]	0	0	-8.43	0	-19.75	0
36	LM71_p_global	I[1002]	0	0	-8.43	0	-19.75	0
36	LM71_p_global	J[1000]	0	0	-8.43	0	-16.31	0
37	LM71_p_global	I[1000]	0	0	-8.43	0	-16.31	0
37	LM71_p_global	J[1004]	0	0	-8.43	0	-12.87	0
38	LM71_p_global	I[1004]	0	0	-8.43	0	-12.87	0
38	LM71_p_global	J[1001]	0	0	-8.43	0	-9.42	0
39	LM71_p_global	I[1001]	0	0	-8.43	0	-9.42	0
39	LM71_p_global	J[1005]	0	0	-8.43	0	-5.98	0
40	LM71_p_global	I[1005]	0	0	-8.43	0	-5.98	0
40	LM71_p_global	J[12]	0	0	-8.43	0	-2.29	0
41	LM71_p_global	I[12]	0	0	-8.43	0	-2.29	0
41	LM71_p_global	J[2007]	0	0	-8.43	0	-1.58	0
42	LM71_p_global	I[2007]	0	0	-8.43	0	-1.58	0
42	LM71_p_global	J[13]	0	0	-8.43	0	0	0
43	LM71_p_global	I[13]	0	0	0	0	0	0
43	LM71_p_global	J[2006]	0	0	0	0	0	0
44	LM71_p_global	I[2006]	0	0	0	0	0	0
44	LM71_p_global	J[14]	0	0	0	0	0	0
45	LM71_p_global	I[14]	0	0	0	0	0	0
45	LM71_p_global	J[1003]	0	0	0	0	0	0
46	LM71_p_global	I[1003]	0	0	0	0	0	0
46	LM71_p_global	J[15]	0	0	0	0	0	0
47	LM71_p_global	I[15]	0	0	0	0	0	0
47	LM71_p_global	J[16]	0	0	0	0	0	0
48	LM71_p_global	I[16]	0	0	0	0	0	0
48	LM71_p_global	J[17]	0	0	0	0	0	0
1	LM71_d_global	I[1]	0	0	0	0	0	0
1	LM71_d_global	J[2]	0	0	0	0	0	0
2	LM71_d_global	I[2]	0	0	0	0	0	0
2	LM71_d_global	J[3]	0	0	0	0	0	0
3	LM71_d_global	I[3]	0	0	0	0	0	0
3	LM71_d_global	J[4]	0	0	0	0	0	0
4	LM71_d_global	I[4]	0	0	0	0	0	0
4	LM71_d_global	J[2000]	0	0	0	0	0	0
5	LM71_d_global	I[2000]	0	0	0	0	0	0
5	LM71_d_global	J[5]	0	0	0	0	0	0
6	LM71_d_global	I[5]	0	0	7.96	0	0	0

6	LM71_d_global	J[2001]	0	0	7.96	0	-1.49	0
7	LM71_d_global	I[2001]	0	0	7.96	0	-1.49	0
7	LM71_d_global	J[200]	0	0	7.96	0	-2.25	0
8	LM71_d_global	I[200]	0	0	7.96	0	-2.25	0
8	LM71_d_global	J[6]	0	0	7.96	0	-2.4	0
9	LM71_d_global	I[6]	0	0	7.96	0	-2.4	0
9	LM71_d_global	J[300]	0	0	7.96	0	-4.5	0
10	LM71_d_global	I[300]	0	0	7.96	0	-4.5	0
10	LM71_d_global	J[100]	0	0	7.96	0	-5.97	0
11	LM71_d_global	I[100]	0	0	7.96	0	-5.97	0
11	LM71_d_global	J[400]	0	0	7.96	0	-7.96	0
12	LM71_d_global	I[400]	0	0	7.96	0	-7.96	0
12	LM71_d_global	J[201]	0	0	7.96	0	-8.22	0
13	LM71_d_global	I[201]	0	0	7.96	0	-8.22	0
13	LM71_d_global	J[301]	0	0	7.96	0	-10.47	0
14	LM71_d_global	I[301]	0	0	7.96	0	-10.47	0
14	LM71_d_global	J[101]	0	0	7.96	0	-11.42	0
15	LM71_d_global	I[101]	0	0	7.96	0	-11.42	0
15	LM71_d_global	J[500]	0	0	7.96	0	-13.2	0
16	LM71_d_global	I[500]	0	0	7.96	0	-13.2	0
16	LM71_d_global	J[202]	0	0	7.96	0	-13.67	0
17	LM71_d_global	I[202]	0	0	7.96	0	-13.67	0
17	LM71_d_global	J[401]	0	0	7.96	0	-13.93	0
18	LM71_d_global	I[401]	0	0	7.96	0	-13.93	0
18	LM71_d_global	J[302]	0	0	7.96	0	-15.92	0
19	LM71_d_global	I[302]	0	0	7.96	0	-15.92	0
19	LM71_d_global	J[102]	0	0	7.96	0	-17.4	0
20	LM71_d_global	I[102]	0	0	7.96	0	-17.4	0
20	LM71_d_global	J[501]	0	0	7.96	0	-19.17	0
21	LM71_d_global	I[501]	0	0	7.96	0	-19.17	0
21	LM71_d_global	J[402]	0	0	7.96	0	-19.39	0
22	LM71_d_global	I[402]	0	0	7.96	0	-19.39	0
22	LM71_d_global	J[203]	0	0	7.96	0	-19.64	0
23	LM71_d_global	I[203]	0	0	7.96	0	-19.64	0
23	LM71_d_global	J[2002]	0	0	7.96	0	-20.4	0
24	LM71_d_global	I[2002]	0	0	7.96	0	-20.4	0
24	LM71_d_global	J[7]	0	0	7.96	0	-21.89	0
25	LM71_d_global	I[7]	0	0	-15.08	0	-21.89	0
25	LM71_d_global	J[2003]	0	0	-15.08	0	-19.07	0
26	LM71_d_global	I[2003]	0	0	-15.08	0	-19.07	0

26	LM71_d_global	J[502]	0	0	-15.08	0	-16.73	0
27	LM71_d_global	I[502]	0	0	-15.08	0	-16.73	0
27	LM71_d_global	J[403]	0	0	-15.08	0	-15.33	0
28	LM71_d_global	I[403]	0	0	-15.08	0	-15.33	0
28	LM71_d_global	J[8]	0	0	-15.08	0	-10.9	0
29	LM71_d_global	I[8]	0	0	-15.08	0	-10.9	0
29	LM71_d_global	J[503]	0	0	-15.08	0	-5.42	0
30	LM71_d_global	I[503]	0	0	-15.08	0	-5.42	0
30	LM71_d_global	J[9]	0	0	-15.08	0	-1.16	0
31	LM71_d_global	I[9]	0	0	-15.08	0	-1.16	0
31	LM71_d_global	J[10]	0	0	-15.08	0	9.04	0
32	LM71_d_global	I[10]	0	0	-15.08	0	9.04	0
32	LM71_d_global	J[2005]	0	0	-15.08	0	16.75	0
33	LM71_d_global	I[2005]	0	0	-15.08	0	16.75	0
33	LM71_d_global	J[11]	0	0	-15.08	0	19.58	0
34	LM71_d_global	I[11]	0	0	7.12	0	19.58	0
34	LM71_d_global	J[2004]	0	0	7.12	0	18.24	0
35	LM71_d_global	I[2004]	0	0	7.12	0	18.24	0
35	LM71_d_global	J[1002]	0	0	7.12	0	16.67	0
36	LM71_d_global	I[1002]	0	0	7.12	0	16.67	0
36	LM71_d_global	J[1000]	0	0	7.12	0	13.77	0
37	LM71_d_global	I[1000]	0	0	7.12	0	13.77	0
37	LM71_d_global	J[1004]	0	0	7.12	0	10.86	0
38	LM71_d_global	I[1004]	0	0	7.12	0	10.86	0
38	LM71_d_global	J[1001]	0	0	7.12	0	7.96	0
39	LM71_d_global	I[1001]	0	0	7.12	0	7.96	0
39	LM71_d_global	J[1005]	0	0	7.12	0	5.05	0
40	LM71_d_global	I[1005]	0	0	7.12	0	5.05	0
40	LM71_d_global	J[12]	0	0	7.12	0	1.93	0
41	LM71_d_global	I[12]	0	0	7.12	0	1.93	0
41	LM71_d_global	J[2007]	0	0	7.12	0	1.33	0
42	LM71_d_global	I[2007]	0	0	7.12	0	1.33	0
42	LM71_d_global	J[13]	0	0	7.12	0	0	0
43	LM71_d_global	I[13]	0	0	0	0	0	0
43	LM71_d_global	J[2006]	0	0	0	0	0	0
44	LM71_d_global	I[2006]	0	0	0	0	0	0
44	LM71_d_global	J[14]	0	0	0	0	0	0
45	LM71_d_global	I[14]	0	0	0	0	0	0
45	LM71_d_global	J[1003]	0	0	0	0	0	0
46	LM71_d_global	I[1003]	0	0	0	0	0	0

46	LM71_d_global	J[15]	0	0	0	0	0	0
47	LM71_d_global	I[15]	0	0	0	0	0	0
47	LM71_d_global	J[16]	0	0	0	0	0	0
48	LM71_d_global	I[16]	0	0	0	0	0	0
48	LM71_d_global	J[17]	0	0	0	0	0	0
1	Vento(-)_PC_NB_p	I[1]	0	0	0	0	0	0
1	Vento(-)_PC_NB_p	J[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB_p	I[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB_p	J[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB_p	I[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB_p	J[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB_p	I[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB_p	J[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB_p	I[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB_p	J[5]	0	0	0	0	0	0
6	Vento(-)_PC_NB_p	I[5]	-3.38	0	8.28	0	0	0
6	Vento(-)_PC_NB_p	J[2001]	-3.38	0	8.28	0	-1.55	0
7	Vento(-)_PC_NB_p	I[2001]	-3.38	0	8.28	0	-1.55	0
7	Vento(-)_PC_NB_p	J[200]	-3.38	0	8.28	0	-2.34	0
8	Vento(-)_PC_NB_p	I[200]	-3.38	0	8.28	0	-2.34	0
8	Vento(-)_PC_NB_p	J[6]	-3.38	0	8.28	0	-2.49	0
9	Vento(-)_PC_NB_p	I[6]	-3.38	0	8.28	0	-2.49	0
9	Vento(-)_PC_NB_p	J[300]	-2.56	0	4.3	0	-4.14	0
10	Vento(-)_PC_NB_p	I[300]	-2.56	0	4.3	0	-4.14	0
10	Vento(-)_PC_NB_p	J[100]	-1.99	0	1.98	0	-4.71	0
11	Vento(-)_PC_NB_p	I[100]	-1.99	0	1.98	0	-4.71	0
11	Vento(-)_PC_NB_p	J[400]	-1.21	0	-0.59	0	-4.87	0
12	Vento(-)_PC_NB_p	I[400]	-1.21	0	-0.59	0	-4.87	0
12	Vento(-)_PC_NB_p	J[201]	-1.11	0	-0.88	0	-4.85	0
13	Vento(-)_PC_NB_p	I[201]	-1.11	0	-0.88	0	-4.85	0
13	Vento(-)_PC_NB_p	J[301]	-0.24	0	-2.9	0	-4.29	0
14	Vento(-)_PC_NB_p	I[301]	-0.24	0	-2.9	0	-4.29	0
14	Vento(-)_PC_NB_p	J[101]	0.13	0	-3.51	0	-3.91	0
15	Vento(-)_PC_NB_p	I[101]	0.13	0	-3.51	0	-3.91	0
15	Vento(-)_PC_NB_p	J[500]	0.82	0	-4.24	0	-3.03	0
16	Vento(-)_PC_NB_p	I[500]	0.82	0	-4.24	0	-3.03	0
16	Vento(-)_PC_NB_p	J[202]	1.01	0	-4.35	0	-2.78	0
17	Vento(-)_PC_NB_p	I[202]	1.01	0	-4.35	0	-2.78	0
17	Vento(-)_PC_NB_p	J[401]	1.11	0	-4.39	0	-2.63	0
18	Vento(-)_PC_NB_p	I[401]	1.11	0	-4.39	0	-2.63	0

18	Vento(-)_PC_NB_p J[302]	1.89	0	-4.35	0	-1.53	0
19	Vento(-)_PC_NB_p I[302]	1.89	0	-4.35	0	-1.53	0
19	Vento(-)_PC_NB_p J[102]	2.46	0	-3.9	0	-0.76	0
20	Vento(-)_PC_NB_p I[102]	2.46	0	-3.9	0	-0.76	0
20	Vento(-)_PC_NB_p J[501]	3.15	0	-2.89	0	0.01	0
21	Vento(-)_PC_NB_p I[501]	3.15	0	-2.89	0	0.01	0
21	Vento(-)_PC_NB_p J[402]	3.23	0	-2.73	0	0.08	0
22	Vento(-)_PC_NB_p I[402]	3.23	0	-2.73	0	0.08	0
22	Vento(-)_PC_NB_p J[203]	3.34	0	-2.53	0	0.17	0
23	Vento(-)_PC_NB_p I[203]	3.34	0	-2.53	0	0.17	0
23	Vento(-)_PC_NB_p J[2002]	3.63	0	-1.88	0	0.38	0
24	Vento(-)_PC_NB_p I[2002]	3.63	0	-1.88	0	0.38	0
24	Vento(-)_PC_NB_p J[7]	4.21	0	-0.32	0	0.59	0
25	Vento(-)_PC_NB_p I[7]	-1.96	0	-7.54	0	0.59	0
25	Vento(-)_PC_NB_p J[2003]	-1.38	0	-5.61	0	1.83	0
26	Vento(-)_PC_NB_p I[2003]	-1.38	0	-5.61	0	1.83	0
26	Vento(-)_PC_NB_p J[502]	-0.9	0	-3.74	0	2.56	0
27	Vento(-)_PC_NB_p I[502]	-0.9	0	-3.74	0	2.56	0
27	Vento(-)_PC_NB_p J[403]	-0.61	0	-2.5	0	2.85	0
28	Vento(-)_PC_NB_p I[403]	-0.61	0	-2.5	0	2.85	0
28	Vento(-)_PC_NB_p J[8]	0.3	0	1.97	0	2.94	0
29	Vento(-)_PC_NB_p I[8]	0.3	0	1.97	0	2.94	0
29	Vento(-)_PC_NB_p J[503]	0.3	0	1.97	0	2.23	0
30	Vento(-)_PC_NB_p I[503]	0.3	0	1.97	0	2.23	0
30	Vento(-)_PC_NB_p J[9]	0.3	0	1.97	0	1.67	0
31	Vento(-)_PC_NB_p I[9]	0.3	0	1.97	0	1.67	0
31	Vento(-)_PC_NB_p J[10]	0.3	0	1.97	0	0.33	0
32	Vento(-)_PC_NB_p I[10]	0.3	0	1.97	0	0.33	0
32	Vento(-)_PC_NB_p J[2005]	0.3	0	1.97	0	-0.67	0
33	Vento(-)_PC_NB_p I[2005]	0.3	0	1.97	0	-0.67	0
33	Vento(-)_PC_NB_p J[11]	0.3	0	1.97	0	-1.04	0
34	Vento(-)_PC_NB_p I[11]	0	0	-0.38	0	-1.04	0
34	Vento(-)_PC_NB_p J[2004]	0	0	-0.38	0	-0.97	0
35	Vento(-)_PC_NB_p I[2004]	0	0	-0.38	0	-0.97	0
35	Vento(-)_PC_NB_p J[1002]	0	0	-0.38	0	-0.89	0
36	Vento(-)_PC_NB_p I[1002]	0	0	-0.38	0	-0.89	0
36	Vento(-)_PC_NB_p J[1000]	0	0	-0.38	0	-0.73	0
37	Vento(-)_PC_NB_p I[1000]	0	0	-0.38	0	-0.73	0
37	Vento(-)_PC_NB_p J[1004]	0	0	-0.38	0	-0.58	0
38	Vento(-)_PC_NB_p I[1004]	0	0	-0.38	0	-0.58	0

38	Vento(-)_PC_NB_p J[1001]	0	0	-0.38	0	-0.42	0
39	Vento(-)_PC_NB_p I[1001]	0	0	-0.38	0	-0.42	0
39	Vento(-)_PC_NB_p J[1005]	0	0	-0.38	0	-0.27	0
40	Vento(-)_PC_NB_p I[1005]	0	0	-0.38	0	-0.27	0
40	Vento(-)_PC_NB_p J[12]	0	0	-0.38	0	-0.1	0
41	Vento(-)_PC_NB_p I[12]	0	0	-0.38	0	-0.1	0
41	Vento(-)_PC_NB_p J[2007]	0	0	-0.38	0	-0.07	0
42	Vento(-)_PC_NB_p I[2007]	0	0	-0.38	0	-0.07	0
42	Vento(-)_PC_NB_p J[13]	0	0	-0.38	0	0	0
43	Vento(-)_PC_NB_p I[13]	0	0	0	0	0	0
43	Vento(-)_PC_NB_p J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB_p I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB_p J[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB_p I[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB_p J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB_p I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB_p J[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB_p I[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB_p J[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB_p I[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB_p J[17]	0	0	0	0	0	0
1	Vento(-)_PC_NB_d I[1]	0	0	0	0	0	0
1	Vento(-)_PC_NB_d J[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB_d I[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB_d J[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB_d I[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB_d J[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB_d I[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB_d J[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB_d I[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB_d J[5]	0	0	0	0	0	0
6	Vento(-)_PC_NB_d I[5]	0	0	-0.37	0	0	0
6	Vento(-)_PC_NB_d J[2001]	0	0	-0.37	0	0.07	0
7	Vento(-)_PC_NB_d I[2001]	0	0	-0.37	0	0.07	0
7	Vento(-)_PC_NB_d J[200]	0	0	-0.37	0	0.11	0
8	Vento(-)_PC_NB_d I[200]	0	0	-0.37	0	0.11	0
8	Vento(-)_PC_NB_d J[6]	0	0	-0.37	0	0.11	0
9	Vento(-)_PC_NB_d I[6]	0	0	-0.37	0	0.11	0
9	Vento(-)_PC_NB_d J[300]	0	0	-0.37	0	0.21	0
10	Vento(-)_PC_NB_d I[300]	0	0	-0.37	0	0.21	0

10	Vento(-)_PC_NB_d J[100]	0	0	-0.37	0	0.28	0
11	Vento(-)_PC_NB_d I[100]	0	0	-0.37	0	0.28	0
11	Vento(-)_PC_NB_d J[400]	0	0	-0.37	0	0.37	0
12	Vento(-)_PC_NB_d I[400]	0	0	-0.37	0	0.37	0
12	Vento(-)_PC_NB_d J[201]	0	0	-0.37	0	0.39	0
13	Vento(-)_PC_NB_d I[201]	0	0	-0.37	0	0.39	0
13	Vento(-)_PC_NB_d J[301]	0	0	-0.37	0	0.49	0
14	Vento(-)_PC_NB_d I[301]	0	0	-0.37	0	0.49	0
14	Vento(-)_PC_NB_d J[101]	0	0	-0.37	0	0.54	0
15	Vento(-)_PC_NB_d I[101]	0	0	-0.37	0	0.54	0
15	Vento(-)_PC_NB_d J[500]	0	0	-0.37	0	0.62	0
16	Vento(-)_PC_NB_d I[500]	0	0	-0.37	0	0.62	0
16	Vento(-)_PC_NB_d J[202]	0	0	-0.37	0	0.64	0
17	Vento(-)_PC_NB_d I[202]	0	0	-0.37	0	0.64	0
17	Vento(-)_PC_NB_d J[401]	0	0	-0.37	0	0.65	0
18	Vento(-)_PC_NB_d I[401]	0	0	-0.37	0	0.65	0
18	Vento(-)_PC_NB_d J[302]	0	0	-0.37	0	0.75	0
19	Vento(-)_PC_NB_d I[302]	0	0	-0.37	0	0.75	0
19	Vento(-)_PC_NB_d J[102]	0	0	-0.37	0	0.82	0
20	Vento(-)_PC_NB_d I[102]	0	0	-0.37	0	0.82	0
20	Vento(-)_PC_NB_d J[501]	0	0	-0.37	0	0.9	0
21	Vento(-)_PC_NB_d I[501]	0	0	-0.37	0	0.9	0
21	Vento(-)_PC_NB_d J[402]	0	0	-0.37	0	0.91	0
22	Vento(-)_PC_NB_d I[402]	0	0	-0.37	0	0.91	0
22	Vento(-)_PC_NB_d J[203]	0	0	-0.37	0	0.92	0
23	Vento(-)_PC_NB_d I[203]	0	0	-0.37	0	0.92	0
23	Vento(-)_PC_NB_d J[2002]	0	0	-0.37	0	0.96	0
24	Vento(-)_PC_NB_d I[2002]	0	0	-0.37	0	0.96	0
24	Vento(-)_PC_NB_d J[7]	0	0	-0.37	0	1.03	0
25	Vento(-)_PC_NB_d I[7]	-0.28	0	1.94	0	1.03	0
25	Vento(-)_PC_NB_d J[2003]	-0.28	0	1.94	0	0.67	0
26	Vento(-)_PC_NB_d I[2003]	-0.28	0	1.94	0	0.67	0
26	Vento(-)_PC_NB_d J[502]	-0.28	0	1.94	0	0.36	0
27	Vento(-)_PC_NB_d I[502]	-0.28	0	1.94	0	0.36	0
27	Vento(-)_PC_NB_d J[403]	-0.28	0	1.94	0	0.19	0
28	Vento(-)_PC_NB_d I[403]	-0.28	0	1.94	0	0.19	0
28	Vento(-)_PC_NB_d J[8]	-0.28	0	1.94	0	-0.38	0
29	Vento(-)_PC_NB_d I[8]	-0.28	0	1.94	0	-0.38	0
29	Vento(-)_PC_NB_d J[503]	-0.28	0	1.94	0	-1.09	0
30	Vento(-)_PC_NB_d I[503]	-0.28	0	1.94	0	-1.09	0

30	Vento(-)_PC_NB_d J[9]	-0.28	0	1.94	0	-1.64	0
31	Vento(-)_PC_NB_d I[9]	-0.28	0	1.94	0	-1.64	0
31	Vento(-)_PC_NB_d J[10]	-0.28	0	1.94	0	-2.95	0
32	Vento(-)_PC_NB_d I[10]	-0.28	0	1.94	0	-2.95	0
32	Vento(-)_PC_NB_d J[2005]	1.31	0	-5.13	0	-2.01	0
33	Vento(-)_PC_NB_d I[2005]	1.31	0	-5.13	0	-2.01	0
33	Vento(-)_PC_NB_d J[11]	1.89	0	-7.01	0	-0.87	0
34	Vento(-)_PC_NB_d I[11]	-4.22	0	-0.87	0	-0.87	0
34	Vento(-)_PC_NB_d J[2004]	-3.64	0	-2.37	0	-0.56	0
35	Vento(-)_PC_NB_d I[2004]	-3.64	0	-2.37	0	-0.56	0
35	Vento(-)_PC_NB_d J[1002]	-2.96	0	-3.67	0	0.12	0
36	Vento(-)_PC_NB_d I[1002]	-2.96	0	-3.67	0	0.12	0
36	Vento(-)_PC_NB_d J[1000]	-1.69	0	-4.73	0	1.89	0
37	Vento(-)_PC_NB_d I[1000]	-1.69	0	-4.73	0	1.89	0
37	Vento(-)_PC_NB_d J[1004]	-0.43	0	-4.05	0	3.74	0
38	Vento(-)_PC_NB_d I[1004]	-0.43	0	-4.05	0	3.74	0
38	Vento(-)_PC_NB_d J[1001]	0.84	0	-1.63	0	4.96	0
39	Vento(-)_PC_NB_d I[1001]	0.84	0	-1.63	0	4.96	0
39	Vento(-)_PC_NB_d J[1005]	2.11	0	2.54	0	4.84	0
40	Vento(-)_PC_NB_d I[1005]	2.11	0	2.54	0	4.84	0
40	Vento(-)_PC_NB_d J[12]	3.46	0	8.87	0	2.4	0
41	Vento(-)_PC_NB_d I[12]	3.46	0	8.87	0	2.4	0
41	Vento(-)_PC_NB_d J[2007]	3.46	0	8.87	0	1.66	0
42	Vento(-)_PC_NB_d I[2007]	3.46	0	8.87	0	1.66	0
42	Vento(-)_PC_NB_d J[13]	3.46	0	8.87	0	0	0
43	Vento(-)_PC_NB_d I[13]	0	0	0	0	0	0
43	Vento(-)_PC_NB_d J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB_d I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB_d J[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB_d I[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB_d J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB_d I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB_d J[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB_d I[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB_d J[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB_d I[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB_d J[17]	0	0	0	0	0	0
1	Vento(-)_PC_SB_p I[1]	-11.5	0	0	0	23.5	0
1	Vento(-)_PC_SB_p J[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PC_SB_p I[2]	-11.5	0	0	0	23.5	0

2	Vento(-)_PC_SB_p J[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB_p I[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB_p J[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB_p I[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB_p J[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB_p I[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB_p J[5]	-11.5	0	0	0	23.5	0
6	Vento(-)_PC_SB_p I[5]	-0.65	0	12.37	0	23.5	0
6	Vento(-)_PC_SB_p J[2001]	-0.65	0	12.37	0	21.18	0
7	Vento(-)_PC_SB_p I[2001]	-0.65	0	12.37	0	21.18	0
7	Vento(-)_PC_SB_p J[200]	-0.65	0	12.37	0	20.01	0
8	Vento(-)_PC_SB_p I[200]	-0.65	0	12.37	0	20.01	0
8	Vento(-)_PC_SB_p J[6]	-0.65	0	12.37	0	19.78	0
9	Vento(-)_PC_SB_p I[6]	-0.65	0	12.37	0	19.78	0
9	Vento(-)_PC_SB_p J[300]	-0.5	0	11.58	0	16.62	0
10	Vento(-)_PC_SB_p I[300]	-0.5	0	11.58	0	16.62	0
10	Vento(-)_PC_SB_p J[100]	-0.38	0	11.12	0	14.52	0
11	Vento(-)_PC_SB_p I[100]	-0.38	0	11.12	0	14.52	0
11	Vento(-)_PC_SB_p J[400]	-0.23	0	10.61	0	11.81	0
12	Vento(-)_PC_SB_p I[400]	-0.23	0	10.61	0	11.81	0
12	Vento(-)_PC_SB_p J[201]	-0.22	0	10.55	0	11.46	0
13	Vento(-)_PC_SB_p I[201]	-0.22	0	10.55	0	11.46	0
13	Vento(-)_PC_SB_p J[301]	-0.05	0	10.16	0	8.54	0
14	Vento(-)_PC_SB_p I[301]	-0.05	0	10.16	0	8.54	0
14	Vento(-)_PC_SB_p J[101]	0.03	0	10.04	0	7.33	0
15	Vento(-)_PC_SB_p I[101]	0.03	0	10.04	0	7.33	0
15	Vento(-)_PC_SB_p J[500]	0.16	0	9.9	0	5.12	0
16	Vento(-)_PC_SB_p I[500]	0.16	0	9.9	0	5.12	0
16	Vento(-)_PC_SB_p J[202]	0.2	0	9.88	0	4.52	0
17	Vento(-)_PC_SB_p I[202]	0.2	0	9.88	0	4.52	0
17	Vento(-)_PC_SB_p J[401]	0.22	0	9.87	0	4.2	0
18	Vento(-)_PC_SB_p I[401]	0.22	0	9.87	0	4.2	0
18	Vento(-)_PC_SB_p J[302]	0.37	0	9.89	0	1.74	0
19	Vento(-)_PC_SB_p I[302]	0.37	0	9.89	0	1.74	0
19	Vento(-)_PC_SB_p J[102]	0.48	0	9.98	0	-0.1	0
20	Vento(-)_PC_SB_p I[102]	0.48	0	9.98	0	-0.1	0
20	Vento(-)_PC_SB_p J[501]	0.61	0	10.19	0	-2.34	0
21	Vento(-)_PC_SB_p I[501]	0.61	0	10.19	0	-2.34	0
21	Vento(-)_PC_SB_p J[402]	0.63	0	10.23	0	-2.62	0
22	Vento(-)_PC_SB_p I[402]	0.63	0	10.23	0	-2.62	0

22	Vento(-)_PC_SB_p J[203]	0.65	0	10.27	0	-2.96	0
23	Vento(-)_PC_SB_p I[203]	0.65	0	10.27	0	-2.96	0
23	Vento(-)_PC_SB_p J[2002]	0.7	0	10.4	0	-3.94	0
24	Vento(-)_PC_SB_p I[2002]	0.7	0	10.4	0	-3.94	0
24	Vento(-)_PC_SB_p J[7]	0.82	0	10.72	0	-5.92	0
25	Vento(-)_PC_SB_p I[7]	-0.38	0	-4.24	0	-5.92	0
25	Vento(-)_PC_SB_p J[2003]	-0.27	0	-3.85	0	-5.16	0
26	Vento(-)_PC_SB_p I[2003]	-0.27	0	-3.85	0	-5.16	0
26	Vento(-)_PC_SB_p J[502]	-0.17	0	-3.47	0	-4.59	0
27	Vento(-)_PC_SB_p I[502]	-0.17	0	-3.47	0	-4.59	0
27	Vento(-)_PC_SB_p J[403]	-0.12	0	-3.22	0	-4.28	0
28	Vento(-)_PC_SB_p I[403]	-0.12	0	-3.22	0	-4.28	0
28	Vento(-)_PC_SB_p J[8]	0.06	0	-2.33	0	-3.46	0
29	Vento(-)_PC_SB_p I[8]	0.06	0	-2.33	0	-3.46	0
29	Vento(-)_PC_SB_p J[503]	0.06	0	-2.33	0	-2.61	0
30	Vento(-)_PC_SB_p I[503]	0.06	0	-2.33	0	-2.61	0
30	Vento(-)_PC_SB_p J[9]	0.06	0	-2.33	0	-1.96	0
31	Vento(-)_PC_SB_p I[9]	0.06	0	-2.33	0	-1.96	0
31	Vento(-)_PC_SB_p J[10]	0.06	0	-2.33	0	-0.38	0
32	Vento(-)_PC_SB_p I[10]	0.06	0	-2.33	0	-0.38	0
32	Vento(-)_PC_SB_p J[2005]	0.06	0	-2.33	0	0.81	0
33	Vento(-)_PC_SB_p I[2005]	0.06	0	-2.33	0	0.81	0
33	Vento(-)_PC_SB_p J[11]	0.06	0	-2.33	0	1.25	0
34	Vento(-)_PC_SB_p I[11]	0	0	0.45	0	1.25	0
34	Vento(-)_PC_SB_p J[2004]	0	0	0.45	0	1.16	0
35	Vento(-)_PC_SB_p I[2004]	0	0	0.45	0	1.16	0
35	Vento(-)_PC_SB_p J[1002]	0	0	0.45	0	1.06	0
36	Vento(-)_PC_SB_p I[1002]	0	0	0.45	0	1.06	0
36	Vento(-)_PC_SB_p J[1000]	0	0	0.45	0	0.88	0
37	Vento(-)_PC_SB_p I[1000]	0	0	0.45	0	0.88	0
37	Vento(-)_PC_SB_p J[1004]	0	0	0.45	0	0.69	0
38	Vento(-)_PC_SB_p I[1004]	0	0	0.45	0	0.69	0
38	Vento(-)_PC_SB_p J[1001]	0	0	0.45	0	0.51	0
39	Vento(-)_PC_SB_p I[1001]	0	0	0.45	0	0.51	0
39	Vento(-)_PC_SB_p J[1005]	0	0	0.45	0	0.32	0
40	Vento(-)_PC_SB_p I[1005]	0	0	0.45	0	0.32	0
40	Vento(-)_PC_SB_p J[12]	0	0	0.45	0	0.12	0
41	Vento(-)_PC_SB_p I[12]	0	0	0.45	0	0.12	0
41	Vento(-)_PC_SB_p J[2007]	0	0	0.45	0	0.09	0
42	Vento(-)_PC_SB_p I[2007]	0	0	0.45	0	0.09	0

42	Vento(-)_PC_SB_p J[13]	0	0	0.45	0	0	0
43	Vento(-)_PC_SB_p I[13]	0	0	0	0	0	0
43	Vento(-)_PC_SB_p J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB_p I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB_p J[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB_p I[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB_p J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB_p I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB_p J[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB_p I[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB_p J[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB_p I[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB_p J[17]	0	0	0	0	0	0
1	Vento(-)_PC_SB_d I[1]	-11.5	0	0	0	23.5	0
1	Vento(-)_PC_SB_d J[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PC_SB_d I[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PC_SB_d J[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB_d I[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB_d J[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB_d I[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB_d J[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB_d I[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB_d J[5]	-11.5	0	0	0	23.5	0
6	Vento(-)_PC_SB_d I[5]	0	0	10.66	0	23.5	0
6	Vento(-)_PC_SB_d J[2001]	0	0	10.66	0	21.5	0
7	Vento(-)_PC_SB_d I[2001]	0	0	10.66	0	21.5	0
7	Vento(-)_PC_SB_d J[200]	0	0	10.66	0	20.49	0
8	Vento(-)_PC_SB_d I[200]	0	0	10.66	0	20.49	0
8	Vento(-)_PC_SB_d J[6]	0	0	10.66	0	20.29	0
9	Vento(-)_PC_SB_d I[6]	0	0	10.66	0	20.29	0
9	Vento(-)_PC_SB_d J[300]	0	0	10.66	0	17.48	0
10	Vento(-)_PC_SB_d I[300]	0	0	10.66	0	17.48	0
10	Vento(-)_PC_SB_d J[100]	0	0	10.66	0	15.5	0
11	Vento(-)_PC_SB_d I[100]	0	0	10.66	0	15.5	0
11	Vento(-)_PC_SB_d J[400]	0	0	10.66	0	12.84	0
12	Vento(-)_PC_SB_d I[400]	0	0	10.66	0	12.84	0
12	Vento(-)_PC_SB_d J[201]	0	0	10.66	0	12.49	0
13	Vento(-)_PC_SB_d I[201]	0	0	10.66	0	12.49	0
13	Vento(-)_PC_SB_d J[301]	0	0	10.66	0	9.48	0
14	Vento(-)_PC_SB_d I[301]	0	0	10.66	0	9.48	0

14	Vento(-)_PC_SB_d J[101]	0	0	10.66	0	8.2	0
15	Vento(-)_PC_SB_d I[101]	0	0	10.66	0	8.2	0
15	Vento(-)_PC_SB_d J[500]	0	0	10.66	0	5.83	0
16	Vento(-)_PC_SB_d I[500]	0	0	10.66	0	5.83	0
16	Vento(-)_PC_SB_d J[202]	0	0	10.66	0	5.19	0
17	Vento(-)_PC_SB_d I[202]	0	0	10.66	0	5.19	0
17	Vento(-)_PC_SB_d J[401]	0	0	10.66	0	4.84	0
18	Vento(-)_PC_SB_d I[401]	0	0	10.66	0	4.84	0
18	Vento(-)_PC_SB_d J[302]	0	0	10.66	0	2.18	0
19	Vento(-)_PC_SB_d I[302]	0	0	10.66	0	2.18	0
19	Vento(-)_PC_SB_d J[102]	0	0	10.66	0	0.21	0
20	Vento(-)_PC_SB_d I[102]	0	0	10.66	0	0.21	0
20	Vento(-)_PC_SB_d J[501]	0	0	10.66	0	-2.17	0
21	Vento(-)_PC_SB_d I[501]	0	0	10.66	0	-2.17	0
21	Vento(-)_PC_SB_d J[402]	0	0	10.66	0	-2.46	0
22	Vento(-)_PC_SB_d I[402]	0	0	10.66	0	-2.46	0
22	Vento(-)_PC_SB_d J[203]	0	0	10.66	0	-2.81	0
23	Vento(-)_PC_SB_d I[203]	0	0	10.66	0	-2.81	0
23	Vento(-)_PC_SB_d J[2002]	0	0	10.66	0	-3.82	0
24	Vento(-)_PC_SB_d I[2002]	0	0	10.66	0	-3.82	0
24	Vento(-)_PC_SB_d J[7]	0	0	10.66	0	-5.82	0
25	Vento(-)_PC_SB_d I[7]	-0.05	0	-2.33	0	-5.82	0
25	Vento(-)_PC_SB_d J[2003]	-0.05	0	-2.33	0	-5.38	0
26	Vento(-)_PC_SB_d I[2003]	-0.05	0	-2.33	0	-5.38	0
26	Vento(-)_PC_SB_d J[502]	-0.05	0	-2.33	0	-5.02	0
27	Vento(-)_PC_SB_d I[502]	-0.05	0	-2.33	0	-5.02	0
27	Vento(-)_PC_SB_d J[403]	-0.05	0	-2.33	0	-4.8	0
28	Vento(-)_PC_SB_d I[403]	-0.05	0	-2.33	0	-4.8	0
28	Vento(-)_PC_SB_d J[8]	-0.05	0	-2.33	0	-4.12	0
29	Vento(-)_PC_SB_d I[8]	-0.05	0	-2.33	0	-4.12	0
29	Vento(-)_PC_SB_d J[503]	-0.05	0	-2.33	0	-3.27	0
30	Vento(-)_PC_SB_d I[503]	-0.05	0	-2.33	0	-3.27	0
30	Vento(-)_PC_SB_d J[9]	-0.05	0	-2.33	0	-2.61	0
31	Vento(-)_PC_SB_d I[9]	-0.05	0	-2.33	0	-2.61	0
31	Vento(-)_PC_SB_d J[10]	-0.05	0	-2.33	0	-1.03	0
32	Vento(-)_PC_SB_d I[10]	-0.05	0	-2.33	0	-1.03	0
32	Vento(-)_PC_SB_d J[2005]	0.25	0	-3.74	0	0.55	0
33	Vento(-)_PC_SB_d I[2005]	0.25	0	-3.74	0	0.55	0
33	Vento(-)_PC_SB_d J[11]	0.37	0	-4.12	0	1.28	0
34	Vento(-)_PC_SB_d I[11]	-0.82	0	0.37	0	1.28	0

34	Vento(-)_PC_SB_d	J[2004]	-0.7	0	0.07	0	1.24	0
35	Vento(-)_PC_SB_d	I[2004]	-0.7	0	0.07	0	1.24	0
35	Vento(-)_PC_SB_d	J[1002]	-0.57	0	-0.19	0	1.26	0
36	Vento(-)_PC_SB_d	I[1002]	-0.57	0	-0.19	0	1.26	0
36	Vento(-)_PC_SB_d	J[1000]	-0.33	0	-0.41	0	1.4	0
37	Vento(-)_PC_SB_d	I[1000]	-0.33	0	-0.41	0	1.4	0
37	Vento(-)_PC_SB_d	J[1004]	-0.08	0	-0.28	0	1.55	0
38	Vento(-)_PC_SB_d	I[1004]	-0.08	0	-0.28	0	1.55	0
38	Vento(-)_PC_SB_d	J[1001]	0.16	0	0.2	0	1.57	0
39	Vento(-)_PC_SB_d	I[1001]	0.16	0	0.2	0	1.57	0
39	Vento(-)_PC_SB_d	J[1005]	0.41	0	1.03	0	1.33	0
40	Vento(-)_PC_SB_d	I[1005]	0.41	0	1.03	0	1.33	0
40	Vento(-)_PC_SB_d	J[12]	0.67	0	2.29	0	0.62	0
41	Vento(-)_PC_SB_d	I[12]	0.67	0	2.29	0	0.62	0
41	Vento(-)_PC_SB_d	J[2007]	0.67	0	2.29	0	0.43	0
42	Vento(-)_PC_SB_d	I[2007]	0.67	0	2.29	0	0.43	0
42	Vento(-)_PC_SB_d	J[13]	0.67	0	2.29	0	0	0
43	Vento(-)_PC_SB_d	I[13]	0	0	0	0	0	0
43	Vento(-)_PC_SB_d	J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB_d	I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB_d	J[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB_d	I[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB_d	J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB_d	I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB_d	J[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB_d	I[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB_d	J[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB_d	I[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB_d	J[17]	0	0	0	0	0	0
1	Vento(-)_PS_p	I[1]	-11.5	0	0	0	23.5	0
1	Vento(-)_PS_p	J[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PS_p	I[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PS_p	J[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PS_p	I[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PS_p	J[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PS_p	I[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PS_p	J[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PS_p	I[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PS_p	J[5]	-11.5	0	0	0	23.5	0
6	Vento(-)_PS_p	I[5]	0	0	10.74	0	23.5	0

6	Vento(-)_PS_p	J[2001]	0	0	10.74	0	21.49	0
7	Vento(-)_PS_p	I[2001]	0	0	10.74	0	21.49	0
7	Vento(-)_PS_p	J[200]	0	0	10.74	0	20.47	0
8	Vento(-)_PS_p	I[200]	0	0	10.74	0	20.47	0
8	Vento(-)_PS_p	J[6]	0	0	10.74	0	20.27	0
9	Vento(-)_PS_p	I[6]	0	0	10.74	0	20.27	0
9	Vento(-)_PS_p	J[300]	0	0	10.74	0	17.43	0
10	Vento(-)_PS_p	I[300]	0	0	10.74	0	17.43	0
10	Vento(-)_PS_p	J[100]	0	0	10.74	0	15.45	0
11	Vento(-)_PS_p	I[100]	0	0	10.74	0	15.45	0
11	Vento(-)_PS_p	J[400]	0	0	10.74	0	12.76	0
12	Vento(-)_PS_p	I[400]	0	0	10.74	0	12.76	0
12	Vento(-)_PS_p	J[201]	0	0	10.74	0	12.42	0
13	Vento(-)_PS_p	I[201]	0	0	10.74	0	12.42	0
13	Vento(-)_PS_p	J[301]	0	0	10.74	0	9.38	0
14	Vento(-)_PS_p	I[301]	0	0	10.74	0	9.38	0
14	Vento(-)_PS_p	J[101]	0	0	10.74	0	8.09	0
15	Vento(-)_PS_p	I[101]	0	0	10.74	0	8.09	0
15	Vento(-)_PS_p	J[500]	0	0	10.74	0	5.71	0
16	Vento(-)_PS_p	I[500]	0	0	10.74	0	5.71	0
16	Vento(-)_PS_p	J[202]	0	0	10.74	0	5.06	0
17	Vento(-)_PS_p	I[202]	0	0	10.74	0	5.06	0
17	Vento(-)_PS_p	J[401]	0	0	10.74	0	4.71	0
18	Vento(-)_PS_p	I[401]	0	0	10.74	0	4.71	0
18	Vento(-)_PS_p	J[302]	0	0	10.74	0	2.03	0
19	Vento(-)_PS_p	I[302]	0	0	10.74	0	2.03	0
19	Vento(-)_PS_p	J[102]	0	0	10.74	0	0.04	0
20	Vento(-)_PS_p	I[102]	0	0	10.74	0	0.04	0
20	Vento(-)_PS_p	J[501]	0	0	10.74	0	-2.35	0
21	Vento(-)_PS_p	I[501]	0	0	10.74	0	-2.35	0
21	Vento(-)_PS_p	J[402]	0	0	10.74	0	-2.64	0
22	Vento(-)_PS_p	I[402]	0	0	10.74	0	-2.64	0
22	Vento(-)_PS_p	J[203]	0	0	10.74	0	-2.99	0
23	Vento(-)_PS_p	I[203]	0	0	10.74	0	-2.99	0
23	Vento(-)_PS_p	J[2002]	0	0	10.74	0	-4.01	0
24	Vento(-)_PS_p	I[2002]	0	0	10.74	0	-4.01	0
24	Vento(-)_PS_p	J[7]	0	0	10.74	0	-6.02	0
25	Vento(-)_PS_p	I[7]	0	0	-2.72	0	-6.02	0
25	Vento(-)_PS_p	J[2003]	0	0	-2.72	0	-5.51	0
26	Vento(-)_PS_p	I[2003]	0	0	-2.72	0	-5.51	0

26	Vento(-)_PS_p	J[502]	0	0	-2.72	0	-5.09	0
27	Vento(-)_PS_p	I[502]	0	0	-2.72	0	-5.09	0
27	Vento(-)_PS_p	J[403]	0	0	-2.72	0	-4.84	0
28	Vento(-)_PS_p	I[403]	0	0	-2.72	0	-4.84	0
28	Vento(-)_PS_p	J[8]	0	0	-2.72	0	-4.04	0
29	Vento(-)_PS_p	I[8]	0	0	-2.72	0	-4.04	0
29	Vento(-)_PS_p	J[503]	0	0	-2.72	0	-3.05	0
30	Vento(-)_PS_p	I[503]	0	0	-2.72	0	-3.05	0
30	Vento(-)_PS_p	J[9]	0	0	-2.72	0	-2.28	0
31	Vento(-)_PS_p	I[9]	0	0	-2.72	0	-2.28	0
31	Vento(-)_PS_p	J[10]	0	0	-2.72	0	-0.45	0
32	Vento(-)_PS_p	I[10]	0	0	-2.72	0	-0.45	0
32	Vento(-)_PS_p	J[2005]	0	0	-2.72	0	0.94	0
33	Vento(-)_PS_p	I[2005]	0	0	-2.72	0	0.94	0
33	Vento(-)_PS_p	J[11]	0	0	-2.72	0	1.45	0
34	Vento(-)_PS_p	I[11]	0	0	0.53	0	1.45	0
34	Vento(-)_PS_p	J[2004]	0	0	0.53	0	1.35	0
35	Vento(-)_PS_p	I[2004]	0	0	0.53	0	1.35	0
35	Vento(-)_PS_p	J[1002]	0	0	0.53	0	1.24	0
36	Vento(-)_PS_p	I[1002]	0	0	0.53	0	1.24	0
36	Vento(-)_PS_p	J[1000]	0	0	0.53	0	1.02	0
37	Vento(-)_PS_p	I[1000]	0	0	0.53	0	1.02	0
37	Vento(-)_PS_p	J[1004]	0	0	0.53	0	0.81	0
38	Vento(-)_PS_p	I[1004]	0	0	0.53	0	0.81	0
38	Vento(-)_PS_p	J[1001]	0	0	0.53	0	0.59	0
39	Vento(-)_PS_p	I[1001]	0	0	0.53	0	0.59	0
39	Vento(-)_PS_p	J[1005]	0	0	0.53	0	0.37	0
40	Vento(-)_PS_p	I[1005]	0	0	0.53	0	0.37	0
40	Vento(-)_PS_p	J[12]	0	0	0.53	0	0.14	0
41	Vento(-)_PS_p	I[12]	0	0	0.53	0	0.14	0
41	Vento(-)_PS_p	J[2007]	0	0	0.53	0	0.1	0
42	Vento(-)_PS_p	I[2007]	0	0	0.53	0	0.1	0
42	Vento(-)_PS_p	J[13]	0	0	0.53	0	0	0
43	Vento(-)_PS_p	I[13]	0	0	0	0	0	0
43	Vento(-)_PS_p	J[2006]	0	0	0	0	0	0
44	Vento(-)_PS_p	I[2006]	0	0	0	0	0	0
44	Vento(-)_PS_p	J[14]	0	0	0	0	0	0
45	Vento(-)_PS_p	I[14]	0	0	0	0	0	0
45	Vento(-)_PS_p	J[1003]	0	0	0	0	0	0
46	Vento(-)_PS_p	I[1003]	0	0	0	0	0	0

46	Vento(-)_PS_p	J[15]	0	0	0	0	0	0
47	Vento(-)_PS_p	I[15]	0	0	0	0	0	0
47	Vento(-)_PS_p	J[16]	0	0	0	0	0	0
48	Vento(-)_PS_p	I[16]	0	0	0	0	0	0
48	Vento(-)_PS_p	J[17]	0	0	0	0	0	0
1	Vento(-)_PS_d	I[1]	0	0	0	0	0	0
1	Vento(-)_PS_d	J[2]	0	0	0	0	0	0
2	Vento(-)_PS_d	I[2]	0	0	0	0	0	0
2	Vento(-)_PS_d	J[3]	0	0	0	0	0	0
3	Vento(-)_PS_d	I[3]	0	0	0	0	0	0
3	Vento(-)_PS_d	J[4]	0	0	0	0	0	0
4	Vento(-)_PS_d	I[4]	0	0	0	0	0	0
4	Vento(-)_PS_d	J[2000]	0	0	0	0	0	0
5	Vento(-)_PS_d	I[2000]	0	0	0	0	0	0
5	Vento(-)_PS_d	J[5]	0	0	0	0	0	0
6	Vento(-)_PS_d	I[5]	0	0	0.53	0	0	0
6	Vento(-)_PS_d	J[2001]	0	0	0.53	0	-0.1	0
7	Vento(-)_PS_d	I[2001]	0	0	0.53	0	-0.1	0
7	Vento(-)_PS_d	J[200]	0	0	0.53	0	-0.15	0
8	Vento(-)_PS_d	I[200]	0	0	0.53	0	-0.15	0
8	Vento(-)_PS_d	J[6]	0	0	0.53	0	-0.16	0
9	Vento(-)_PS_d	I[6]	0	0	0.53	0	-0.16	0
9	Vento(-)_PS_d	J[300]	0	0	0.53	0	-0.3	0
10	Vento(-)_PS_d	I[300]	0	0	0.53	0	-0.3	0
10	Vento(-)_PS_d	J[100]	0	0	0.53	0	-0.4	0
11	Vento(-)_PS_d	I[100]	0	0	0.53	0	-0.4	0
11	Vento(-)_PS_d	J[400]	0	0	0.53	0	-0.53	0
12	Vento(-)_PS_d	I[400]	0	0	0.53	0	-0.53	0
12	Vento(-)_PS_d	J[201]	0	0	0.53	0	-0.55	0
13	Vento(-)_PS_d	I[201]	0	0	0.53	0	-0.55	0
13	Vento(-)_PS_d	J[301]	0	0	0.53	0	-0.7	0
14	Vento(-)_PS_d	I[301]	0	0	0.53	0	-0.7	0
14	Vento(-)_PS_d	J[101]	0	0	0.53	0	-0.76	0
15	Vento(-)_PS_d	I[101]	0	0	0.53	0	-0.76	0
15	Vento(-)_PS_d	J[500]	0	0	0.53	0	-0.88	0
16	Vento(-)_PS_d	I[500]	0	0	0.53	0	-0.88	0
16	Vento(-)_PS_d	J[202]	0	0	0.53	0	-0.91	0
17	Vento(-)_PS_d	I[202]	0	0	0.53	0	-0.91	0
17	Vento(-)_PS_d	J[401]	0	0	0.53	0	-0.93	0
18	Vento(-)_PS_d	I[401]	0	0	0.53	0	-0.93	0

18	Vento(-)_PS_d	J[302]	0	0	0.53	0	-1.06	0
19	Vento(-)_PS_d	I[302]	0	0	0.53	0	-1.06	0
19	Vento(-)_PS_d	J[102]	0	0	0.53	0	-1.15	0
20	Vento(-)_PS_d	I[102]	0	0	0.53	0	-1.15	0
20	Vento(-)_PS_d	J[501]	0	0	0.53	0	-1.27	0
21	Vento(-)_PS_d	I[501]	0	0	0.53	0	-1.27	0
21	Vento(-)_PS_d	J[402]	0	0	0.53	0	-1.29	0
22	Vento(-)_PS_d	I[402]	0	0	0.53	0	-1.29	0
22	Vento(-)_PS_d	J[203]	0	0	0.53	0	-1.3	0
23	Vento(-)_PS_d	I[203]	0	0	0.53	0	-1.3	0
23	Vento(-)_PS_d	J[2002]	0	0	0.53	0	-1.35	0
24	Vento(-)_PS_d	I[2002]	0	0	0.53	0	-1.35	0
24	Vento(-)_PS_d	J[7]	0	0	0.53	0	-1.45	0
25	Vento(-)_PS_d	I[7]	0	0	-2.72	0	-1.45	0
25	Vento(-)_PS_d	J[2003]	0	0	-2.72	0	-0.94	0
26	Vento(-)_PS_d	I[2003]	0	0	-2.72	0	-0.94	0
26	Vento(-)_PS_d	J[502]	0	0	-2.72	0	-0.52	0
27	Vento(-)_PS_d	I[502]	0	0	-2.72	0	-0.52	0
27	Vento(-)_PS_d	J[403]	0	0	-2.72	0	-0.27	0
28	Vento(-)_PS_d	I[403]	0	0	-2.72	0	-0.27	0
28	Vento(-)_PS_d	J[8]	0	0	-2.72	0	0.53	0
29	Vento(-)_PS_d	I[8]	0	0	-2.72	0	0.53	0
29	Vento(-)_PS_d	J[503]	0	0	-2.72	0	1.52	0
30	Vento(-)_PS_d	I[503]	0	0	-2.72	0	1.52	0
30	Vento(-)_PS_d	J[9]	0	0	-2.72	0	2.28	0
31	Vento(-)_PS_d	I[9]	0	0	-2.72	0	2.28	0
31	Vento(-)_PS_d	J[10]	0	0	-2.72	0	4.12	0
32	Vento(-)_PS_d	I[10]	0	0	-2.72	0	4.12	0
32	Vento(-)_PS_d	J[2005]	0	0	-2.72	0	5.51	0
33	Vento(-)_PS_d	I[2005]	0	0	-2.72	0	5.51	0
33	Vento(-)_PS_d	J[11]	0	0	-2.72	0	6.02	0
34	Vento(-)_PS_d	I[11]	0	0	10.74	0	6.02	0
34	Vento(-)_PS_d	J[2004]	0	0	10.74	0	4.01	0
35	Vento(-)_PS_d	I[2004]	0	0	10.74	0	4.01	0
35	Vento(-)_PS_d	J[1002]	0	0	10.74	0	1.64	0
36	Vento(-)_PS_d	I[1002]	0	0	10.74	0	1.64	0
36	Vento(-)_PS_d	J[1000]	0	0	10.74	0	-2.74	0
37	Vento(-)_PS_d	I[1000]	0	0	10.74	0	-2.74	0
37	Vento(-)_PS_d	J[1004]	0	0	10.74	0	-7.12	0
38	Vento(-)_PS_d	I[1004]	0	0	10.74	0	-7.12	0

38	Vento(-)_PS_d	J[1001]	0	0	10.74	0	-11.5	0
39	Vento(-)_PS_d	I[1001]	0	0	10.74	0	-11.5	0
39	Vento(-)_PS_d	J[1005]	0	0	10.74	0	-15.89	0
40	Vento(-)_PS_d	I[1005]	0	0	10.74	0	-15.89	0
40	Vento(-)_PS_d	J[12]	0	0	10.74	0	-20.59	0
41	Vento(-)_PS_d	I[12]	0	0	10.74	0	-20.59	0
41	Vento(-)_PS_d	J[2007]	0	0	10.74	0	-21.49	0
42	Vento(-)_PS_d	I[2007]	0	0	10.74	0	-21.49	0
42	Vento(-)_PS_d	J[13]	0	0	10.74	0	-23.5	0
43	Vento(-)_PS_d	I[13]	11.5	0	0	0	-23.5	0
43	Vento(-)_PS_d	J[2006]	11.5	0	0	0	-23.5	0
44	Vento(-)_PS_d	I[2006]	11.5	0	0	0	-23.5	0
44	Vento(-)_PS_d	J[14]	11.5	0	0	0	-23.5	0
45	Vento(-)_PS_d	I[14]	11.5	0	0	0	-23.5	0
45	Vento(-)_PS_d	J[1003]	11.5	0	0	0	-23.5	0
46	Vento(-)_PS_d	I[1003]	11.5	0	0	0	-23.5	0
46	Vento(-)_PS_d	J[15]	11.5	0	0	0	-23.5	0
47	Vento(-)_PS_d	I[15]	11.5	0	0	0	-23.5	0
47	Vento(-)_PS_d	J[16]	11.5	0	0	0	-23.5	0
48	Vento(-)_PS_d	I[16]	11.5	0	0	0	-23.5	0
48	Vento(-)_PS_d	J[17]	11.5	0	0	0	-23.5	0
1	Vento(+)_PC_SB_pI[1]		0	0	0	0	0	0
1	Vento(+)_PC_SB_pJ[2]		0	0	0	0	0	0
2	Vento(+)_PC_SB_pI[2]		0	0	0	0	0	0
2	Vento(+)_PC_SB_pJ[3]		0	0	0	0	0	0
3	Vento(+)_PC_SB_pI[3]		0	0	0	0	0	0
3	Vento(+)_PC_SB_pJ[4]		0	0	0	0	0	0
4	Vento(+)_PC_SB_pI[4]		0	0	0	0	0	0
4	Vento(+)_PC_SB_pJ[2000]		0	0	0	0	0	0
5	Vento(+)_PC_SB_pI[2000]		0	0	0	0	0	0
5	Vento(+)_PC_SB_pJ[5]		0	0	0	0	0	0
6	Vento(+)_PC_SB_pI[5]		0.65	0	-2.16	0	0	0
6	Vento(+)_PC_SB_pJ[2001]		0.65	0	-2.16	0	0.41	0
7	Vento(+)_PC_SB_pI[2001]		0.65	0	-2.16	0	0.41	0
7	Vento(+)_PC_SB_pJ[200]		0.65	0	-2.16	0	0.61	0
8	Vento(+)_PC_SB_pI[200]		0.65	0	-2.16	0	0.61	0
8	Vento(+)_PC_SB_pJ[6]		0.65	0	-2.16	0	0.65	0
9	Vento(+)_PC_SB_pI[6]		0.65	0	-2.16	0	0.65	0
9	Vento(+)_PC_SB_pJ[300]		0.5	0	-1.37	0	1.11	0
10	Vento(+)_PC_SB_pI[300]		0.5	0	-1.37	0	1.11	0

10	Vento(+)_PC_SB_pJ[100]	0.38	0	-0.91	0	1.32	0
11	Vento(+)_PC_SB_pI[100]	0.38	0	-0.91	0	1.32	0
11	Vento(+)_PC_SB_pJ[400]	0.23	0	-0.4	0	1.48	0
12	Vento(+)_PC_SB_pI[400]	0.23	0	-0.4	0	1.48	0
12	Vento(+)_PC_SB_pJ[201]	0.22	0	-0.35	0	1.5	0
13	Vento(+)_PC_SB_pI[201]	0.22	0	-0.35	0	1.5	0
13	Vento(+)_PC_SB_pJ[301]	0.05	0	0.05	0	1.53	0
14	Vento(+)_PC_SB_pI[301]	0.05	0	0.05	0	1.53	0
14	Vento(+)_PC_SB_pJ[101]	-0.03	0	0.17	0	1.52	0
15	Vento(+)_PC_SB_pI[101]	-0.03	0	0.17	0	1.52	0
15	Vento(+)_PC_SB_pJ[500]	-0.16	0	0.31	0	1.47	0
16	Vento(+)_PC_SB_pI[500]	-0.16	0	0.31	0	1.47	0
16	Vento(+)_PC_SB_pJ[202]	-0.2	0	0.33	0	1.45	0
17	Vento(+)_PC_SB_pI[202]	-0.2	0	0.33	0	1.45	0
17	Vento(+)_PC_SB_pJ[401]	-0.22	0	0.34	0	1.44	0
18	Vento(+)_PC_SB_pI[401]	-0.22	0	0.34	0	1.44	0
18	Vento(+)_PC_SB_pJ[302]	-0.37	0	0.32	0	1.35	0
19	Vento(+)_PC_SB_pI[302]	-0.37	0	0.32	0	1.35	0
19	Vento(+)_PC_SB_pJ[102]	-0.48	0	0.22	0	1.3	0
20	Vento(+)_PC_SB_pI[102]	-0.48	0	0.22	0	1.3	0
20	Vento(+)_PC_SB_pJ[501]	-0.61	0	0.01	0	1.27	0
21	Vento(+)_PC_SB_pI[501]	-0.61	0	0.01	0	1.27	0
21	Vento(+)_PC_SB_pJ[402]	-0.63	0	-0.02	0	1.27	0
22	Vento(+)_PC_SB_pI[402]	-0.63	0	-0.02	0	1.27	0
22	Vento(+)_PC_SB_pJ[203]	-0.65	0	-0.06	0	1.27	0
23	Vento(+)_PC_SB_pI[203]	-0.65	0	-0.06	0	1.27	0
23	Vento(+)_PC_SB_pJ[2002]	-0.7	0	-0.2	0	1.28	0
24	Vento(+)_PC_SB_pI[2002]	-0.7	0	-0.2	0	1.28	0
24	Vento(+)_PC_SB_pJ[7]	-0.82	0	-0.51	0	1.35	0
25	Vento(+)_PC_SB_pI[7]	0.38	0	4.24	0	1.35	0
25	Vento(+)_PC_SB_pJ[2003]	0.27	0	3.85	0	0.59	0
26	Vento(+)_PC_SB_pI[2003]	0.27	0	3.85	0	0.59	0
26	Vento(+)_PC_SB_pJ[502]	0.17	0	3.47	0	0.02	0
27	Vento(+)_PC_SB_pI[502]	0.17	0	3.47	0	0.02	0
27	Vento(+)_PC_SB_pJ[403]	0.12	0	3.22	0	-0.29	0
28	Vento(+)_PC_SB_pI[403]	0.12	0	3.22	0	-0.29	0
28	Vento(+)_PC_SB_pJ[8]	-0.06	0	2.33	0	-1.11	0
29	Vento(+)_PC_SB_pI[8]	-0.06	0	2.33	0	-1.11	0
29	Vento(+)_PC_SB_pJ[503]	-0.06	0	2.33	0	-1.95	0
30	Vento(+)_PC_SB_pI[503]	-0.06	0	2.33	0	-1.95	0

30	Vento(+)_PC_SB_pJ[9]	-0.06	0	2.33	0	-2.61	0
31	Vento(+)_PC_SB_pI[9]	-0.06	0	2.33	0	-2.61	0
31	Vento(+)_PC_SB_pJ[10]	-0.06	0	2.33	0	-4.19	0
32	Vento(+)_PC_SB_pI[10]	-0.06	0	2.33	0	-4.19	0
32	Vento(+)_PC_SB_pJ[2005]	-0.06	0	2.33	0	-5.38	0
33	Vento(+)_PC_SB_pI[2005]	-0.06	0	2.33	0	-5.38	0
33	Vento(+)_PC_SB_pJ[11]	-0.06	0	2.33	0	-5.82	0
34	Vento(+)_PC_SB_pI[11]	0	0	-10.66	0	-5.82	0
34	Vento(+)_PC_SB_pJ[2004]	0	0	-10.66	0	-3.82	0
35	Vento(+)_PC_SB_pI[2004]	0	0	-10.66	0	-3.82	0
35	Vento(+)_PC_SB_pJ[1002]	0	0	-10.66	0	-1.47	0
36	Vento(+)_PC_SB_pI[1002]	0	0	-10.66	0	-1.47	0
36	Vento(+)_PC_SB_pJ[1000]	0	0	-10.66	0	2.89	0
37	Vento(+)_PC_SB_pI[1000]	0	0	-10.66	0	2.89	0
37	Vento(+)_PC_SB_pJ[1004]	0	0	-10.66	0	7.24	0
38	Vento(+)_PC_SB_pI[1004]	0	0	-10.66	0	7.24	0
38	Vento(+)_PC_SB_pJ[1001]	0	0	-10.66	0	11.59	0
39	Vento(+)_PC_SB_pI[1001]	0	0	-10.66	0	11.59	0
39	Vento(+)_PC_SB_pJ[1005]	0	0	-10.66	0	15.94	0
40	Vento(+)_PC_SB_pI[1005]	0	0	-10.66	0	15.94	0
40	Vento(+)_PC_SB_pJ[12]	0	0	-10.66	0	20.61	0
41	Vento(+)_PC_SB_pI[12]	0	0	-10.66	0	20.61	0
41	Vento(+)_PC_SB_pJ[2007]	0	0	-10.66	0	21.5	0
42	Vento(+)_PC_SB_pI[2007]	0	0	-10.66	0	21.5	0
42	Vento(+)_PC_SB_pJ[13]	0	0	-10.66	0	23.5	0
43	Vento(+)_PC_SB_pI[13]	-11.5	0	0	0	23.5	0
43	Vento(+)_PC_SB_pJ[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB_pI[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB_pJ[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB_pI[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB_pJ[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB_pI[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB_pJ[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB_pI[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB_pJ[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB_pI[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB_pJ[17]	-11.5	0	0	0	23.5	0
1	Vento(+)_PC_SB_dI[1]	0	0	0	0	0	0
1	Vento(+)_PC_SB_dJ[2]	0	0	0	0	0	0
2	Vento(+)_PC_SB_dI[2]	0	0	0	0	0	0

2	Vento(+)_PC_SB_dJ[3]	0	0	0	0	0	0
3	Vento(+)_PC_SB_dI[3]	0	0	0	0	0	0
3	Vento(+)_PC_SB_dJ[4]	0	0	0	0	0	0
4	Vento(+)_PC_SB_dI[4]	0	0	0	0	0	0
4	Vento(+)_PC_SB_dJ[2000]	0	0	0	0	0	0
5	Vento(+)_PC_SB_dI[2000]	0	0	0	0	0	0
5	Vento(+)_PC_SB_dJ[5]	0	0	0	0	0	0
6	Vento(+)_PC_SB_dI[5]	0	0	-0.45	0	0	0
6	Vento(+)_PC_SB_dJ[2001]	0	0	-0.45	0	0.09	0
7	Vento(+)_PC_SB_dI[2001]	0	0	-0.45	0	0.09	0
7	Vento(+)_PC_SB_dJ[200]	0	0	-0.45	0	0.13	0
8	Vento(+)_PC_SB_dI[200]	0	0	-0.45	0	0.13	0
8	Vento(+)_PC_SB_dJ[6]	0	0	-0.45	0	0.14	0
9	Vento(+)_PC_SB_dI[6]	0	0	-0.45	0	0.14	0
9	Vento(+)_PC_SB_dJ[300]	0	0	-0.45	0	0.26	0
10	Vento(+)_PC_SB_dI[300]	0	0	-0.45	0	0.26	0
10	Vento(+)_PC_SB_dJ[100]	0	0	-0.45	0	0.34	0
11	Vento(+)_PC_SB_dI[100]	0	0	-0.45	0	0.34	0
11	Vento(+)_PC_SB_dJ[400]	0	0	-0.45	0	0.45	0
12	Vento(+)_PC_SB_dI[400]	0	0	-0.45	0	0.45	0
12	Vento(+)_PC_SB_dJ[201]	0	0	-0.45	0	0.47	0
13	Vento(+)_PC_SB_dI[201]	0	0	-0.45	0	0.47	0
13	Vento(+)_PC_SB_dJ[301]	0	0	-0.45	0	0.6	0
14	Vento(+)_PC_SB_dI[301]	0	0	-0.45	0	0.6	0
14	Vento(+)_PC_SB_dJ[101]	0	0	-0.45	0	0.65	0
15	Vento(+)_PC_SB_dI[101]	0	0	-0.45	0	0.65	0
15	Vento(+)_PC_SB_dJ[500]	0	0	-0.45	0	0.75	0
16	Vento(+)_PC_SB_dI[500]	0	0	-0.45	0	0.75	0
16	Vento(+)_PC_SB_dJ[202]	0	0	-0.45	0	0.78	0
17	Vento(+)_PC_SB_dI[202]	0	0	-0.45	0	0.78	0
17	Vento(+)_PC_SB_dJ[401]	0	0	-0.45	0	0.8	0
18	Vento(+)_PC_SB_dI[401]	0	0	-0.45	0	0.8	0
18	Vento(+)_PC_SB_dJ[302]	0	0	-0.45	0	0.91	0
19	Vento(+)_PC_SB_dI[302]	0	0	-0.45	0	0.91	0
19	Vento(+)_PC_SB_dJ[102]	0	0	-0.45	0	0.99	0
20	Vento(+)_PC_SB_dI[102]	0	0	-0.45	0	0.99	0
20	Vento(+)_PC_SB_dJ[501]	0	0	-0.45	0	1.09	0
21	Vento(+)_PC_SB_dI[501]	0	0	-0.45	0	1.09	0
21	Vento(+)_PC_SB_dJ[402]	0	0	-0.45	0	1.11	0
22	Vento(+)_PC_SB_dI[402]	0	0	-0.45	0	1.11	0

22	Vento(+)_PC_SB_dJ[203]	0	0	-0.45	0	1.12	0
23	Vento(+)_PC_SB_dI[203]	0	0	-0.45	0	1.12	0
23	Vento(+)_PC_SB_dJ[2002]	0	0	-0.45	0	1.16	0
24	Vento(+)_PC_SB_dI[2002]	0	0	-0.45	0	1.16	0
24	Vento(+)_PC_SB_dJ[7]	0	0	-0.45	0	1.25	0
25	Vento(+)_PC_SB_dI[7]	0.05	0	2.33	0	1.25	0
25	Vento(+)_PC_SB_dJ[2003]	0.05	0	2.33	0	0.81	0
26	Vento(+)_PC_SB_dI[2003]	0.05	0	2.33	0	0.81	0
26	Vento(+)_PC_SB_dJ[502]	0.05	0	2.33	0	0.45	0
27	Vento(+)_PC_SB_dI[502]	0.05	0	2.33	0	0.45	0
27	Vento(+)_PC_SB_dJ[403]	0.05	0	2.33	0	0.23	0
28	Vento(+)_PC_SB_dI[403]	0.05	0	2.33	0	0.23	0
28	Vento(+)_PC_SB_dJ[8]	0.05	0	2.33	0	-0.45	0
29	Vento(+)_PC_SB_dI[8]	0.05	0	2.33	0	-0.45	0
29	Vento(+)_PC_SB_dJ[503]	0.05	0	2.33	0	-1.3	0
30	Vento(+)_PC_SB_dI[503]	0.05	0	2.33	0	-1.3	0
30	Vento(+)_PC_SB_dJ[9]	0.05	0	2.33	0	-1.96	0
31	Vento(+)_PC_SB_dI[9]	0.05	0	2.33	0	-1.96	0
31	Vento(+)_PC_SB_dJ[10]	0.05	0	2.33	0	-3.54	0
32	Vento(+)_PC_SB_dI[10]	0.05	0	2.33	0	-3.54	0
32	Vento(+)_PC_SB_dJ[2005]	-0.25	0	3.74	0	-5.12	0
33	Vento(+)_PC_SB_dI[2005]	-0.25	0	3.74	0	-5.12	0
33	Vento(+)_PC_SB_dJ[11]	-0.37	0	4.12	0	-5.85	0
34	Vento(+)_PC_SB_dI[11]	0.82	0	-10.57	0	-5.85	0
34	Vento(+)_PC_SB_dJ[2004]	0.7	0	-10.27	0	-3.9	0
35	Vento(+)_PC_SB_dI[2004]	0.7	0	-10.27	0	-3.9	0
35	Vento(+)_PC_SB_dJ[1002]	0.57	0	-10.01	0	-1.66	0
36	Vento(+)_PC_SB_dI[1002]	0.57	0	-10.01	0	-1.66	0
36	Vento(+)_PC_SB_dJ[1000]	0.33	0	-9.8	0	2.37	0
37	Vento(+)_PC_SB_dI[1000]	0.33	0	-9.8	0	2.37	0
37	Vento(+)_PC_SB_dJ[1004]	0.08	0	-9.93	0	6.38	0
38	Vento(+)_PC_SB_dI[1004]	0.08	0	-9.93	0	6.38	0
38	Vento(+)_PC_SB_dJ[1001]	-0.16	0	-10.41	0	10.52	0
39	Vento(+)_PC_SB_dI[1001]	-0.16	0	-10.41	0	10.52	0
39	Vento(+)_PC_SB_dJ[1005]	-0.41	0	-11.24	0	14.93	0
40	Vento(+)_PC_SB_dI[1005]	-0.41	0	-11.24	0	14.93	0
40	Vento(+)_PC_SB_dJ[12]	-0.67	0	-12.5	0	20.11	0
41	Vento(+)_PC_SB_dI[12]	-0.67	0	-12.5	0	20.11	0
41	Vento(+)_PC_SB_dJ[2007]	-0.67	0	-12.5	0	21.16	0
42	Vento(+)_PC_SB_dI[2007]	-0.67	0	-12.5	0	21.16	0

42	Vento(+)_PC_SB_dJ[13]		-0.67	0	-12.5	0	23.5	0
43	Vento(+)_PC_SB_dI[13]		-11.5	0	0	0	23.5	0
43	Vento(+)_PC_SB_dJ[2006]		-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB_dI[2006]		-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB_dJ[14]		-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB_dI[14]		-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB_dJ[1003]		-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB_dI[1003]		-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB_dJ[15]		-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB_dI[15]		-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB_dJ[16]		-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB_dI[16]		-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB_dJ[17]		-11.5	0	0	0	23.5	0
1	manutenz_p	I[1]	0	0	0	0	0	0
1	manutenz_p	J[2]	0	0	0	0	0	0
2	manutenz_p	I[2]	0	0	0	0	0	0
2	manutenz_p	J[3]	0	0	9.25	0	-4.28	0
3	manutenz_p	I[3]	0	0	9.25	0	-4.28	0
3	manutenz_p	J[4]	0	0	16	0	-12.8	0
4	manutenz_p	I[4]	0	0	16	0	-12.8	0
4	manutenz_p	J[2000]	0	0	16	0	-16.6	0
5	manutenz_p	I[2000]	0	0	16	0	-16.6	0
5	manutenz_p	J[5]	0	0	16	0	-19.6	0
6	manutenz_p	I[5]	0	0	-8.95	0	-19.6	0
6	manutenz_p	J[2001]	0	0	-8.95	0	-17.92	0
7	manutenz_p	I[2001]	0	0	-8.95	0	-17.92	0
7	manutenz_p	J[200]	0	0	-8.95	0	-17.07	0
8	manutenz_p	I[200]	0	0	-8.95	0	-17.07	0
8	manutenz_p	J[6]	0	0	-8.95	0	-16.9	0
9	manutenz_p	I[6]	0	0	-8.95	0	-16.9	0
9	manutenz_p	J[300]	0	0	-8.95	0	-14.54	0
10	manutenz_p	I[300]	0	0	-8.95	0	-14.54	0
10	manutenz_p	J[100]	0	0	-8.95	0	-12.88	0
11	manutenz_p	I[100]	0	0	-8.95	0	-12.88	0
11	manutenz_p	J[400]	0	0	-8.95	0	-10.65	0
12	manutenz_p	I[400]	0	0	-8.95	0	-10.65	0
12	manutenz_p	J[201]	0	0	-8.95	0	-10.36	0
13	manutenz_p	I[201]	0	0	-8.95	0	-10.36	0
13	manutenz_p	J[301]	0	0	-8.95	0	-7.83	0
14	manutenz_p	I[301]	0	0	-8.95	0	-7.83	0

14	manutenz_p	J[101]	0	0	-8.95	0	-6.75	0
15	manutenz_p	I[101]	0	0	-8.95	0	-6.75	0
15	manutenz_p	J[500]	0	0	-8.95	0	-4.76	0
16	manutenz_p	I[500]	0	0	-8.95	0	-4.76	0
16	manutenz_p	J[202]	0	0	-8.95	0	-4.22	0
17	manutenz_p	I[202]	0	0	-8.95	0	-4.22	0
17	manutenz_p	J[401]	0	0	-8.95	0	-3.93	0
18	manutenz_p	I[401]	0	0	-8.95	0	-3.93	0
18	manutenz_p	J[302]	0	0	-8.95	0	-1.69	0
19	manutenz_p	I[302]	0	0	-8.95	0	-1.69	0
19	manutenz_p	J[102]	0	0	-8.95	0	-0.04	0
20	manutenz_p	I[102]	0	0	-8.95	0	-0.04	0
20	manutenz_p	J[501]	0	0	-8.95	0	1.96	0
21	manutenz_p	I[501]	0	0	-8.95	0	1.96	0
21	manutenz_p	J[402]	0	0	-8.95	0	2.2	0
22	manutenz_p	I[402]	0	0	-8.95	0	2.2	0
22	manutenz_p	J[203]	0	0	-8.95	0	2.49	0
23	manutenz_p	I[203]	0	0	-8.95	0	2.49	0
23	manutenz_p	J[2002]	0	0	-8.95	0	3.34	0
24	manutenz_p	I[2002]	0	0	-8.95	0	3.34	0
24	manutenz_p	J[7]	0	0	-8.95	0	5.02	0
25	manutenz_p	I[7]	0	0	2.27	0	5.02	0
25	manutenz_p	J[2003]	0	0	2.27	0	4.6	0
26	manutenz_p	I[2003]	0	0	2.27	0	4.6	0
26	manutenz_p	J[502]	0	0	2.27	0	4.25	0
27	manutenz_p	I[502]	0	0	2.27	0	4.25	0
27	manutenz_p	J[403]	0	0	2.27	0	4.04	0
28	manutenz_p	I[403]	0	0	2.27	0	4.04	0
28	manutenz_p	J[8]	0	0	2.27	0	3.37	0
29	manutenz_p	I[8]	0	0	2.27	0	3.37	0
29	manutenz_p	J[503]	0	0	2.27	0	2.55	0
30	manutenz_p	I[503]	0	0	2.27	0	2.55	0
30	manutenz_p	J[9]	0	0	2.27	0	1.91	0
31	manutenz_p	I[9]	0	0	2.27	0	1.91	0
31	manutenz_p	J[10]	0	0	2.27	0	0.37	0
32	manutenz_p	I[10]	0	0	2.27	0	0.37	0
32	manutenz_p	J[2005]	0	0	2.27	0	-0.79	0
33	manutenz_p	I[2005]	0	0	2.27	0	-0.79	0
33	manutenz_p	J[11]	0	0	2.27	0	-1.21	0
34	manutenz_p	I[11]	0	0	-0.44	0	-1.21	0

34	manutenz_p	J[2004]	0	0	-0.44	0	-1.13	0
35	manutenz_p	I[2004]	0	0	-0.44	0	-1.13	0
35	manutenz_p	J[1002]	0	0	-0.44	0	-1.03	0
36	manutenz_p	I[1002]	0	0	-0.44	0	-1.03	0
36	manutenz_p	J[1000]	0	0	-0.44	0	-0.85	0
37	manutenz_p	I[1000]	0	0	-0.44	0	-0.85	0
37	manutenz_p	J[1004]	0	0	-0.44	0	-0.67	0
38	manutenz_p	I[1004]	0	0	-0.44	0	-0.67	0
38	manutenz_p	J[1001]	0	0	-0.44	0	-0.49	0
39	manutenz_p	I[1001]	0	0	-0.44	0	-0.49	0
39	manutenz_p	J[1005]	0	0	-0.44	0	-0.31	0
40	manutenz_p	I[1005]	0	0	-0.44	0	-0.31	0
40	manutenz_p	J[12]	0	0	-0.44	0	-0.12	0
41	manutenz_p	I[12]	0	0	-0.44	0	-0.12	0
41	manutenz_p	J[2007]	0	0	-0.44	0	-0.08	0
42	manutenz_p	I[2007]	0	0	-0.44	0	-0.08	0
42	manutenz_p	J[13]	0	0	-0.44	0	0	0
43	manutenz_p	I[13]	0	0	0	0	0	0
43	manutenz_p	J[2006]	0	0	0	0	0	0
44	manutenz_p	I[2006]	0	0	0	0	0	0
44	manutenz_p	J[14]	0	0	0	0	0	0
45	manutenz_p	I[14]	0	0	0	0	0	0
45	manutenz_p	J[1003]	0	0	0	0	0	0
46	manutenz_p	I[1003]	0	0	0	0	0	0
46	manutenz_p	J[15]	0	0	0	0	0	0
47	manutenz_p	I[15]	0	0	0	0	0	0
47	manutenz_p	J[16]	0	0	0	0	0	0
48	manutenz_p	I[16]	0	0	0	0	0	0
48	manutenz_p	J[17]	0	0	0	0	0	0
1	manutenz_d	I[1]	0	0	0	0	0	0
1	manutenz_d	J[2]	0	0	0	0	0	0
2	manutenz_d	I[2]	0	0	0	0	0	0
2	manutenz_d	J[3]	0	0	0	0	0	0
3	manutenz_d	I[3]	0	0	0	0	0	0
3	manutenz_d	J[4]	0	0	0	0	0	0
4	manutenz_d	I[4]	0	0	0	0	0	0
4	manutenz_d	J[2000]	0	0	0	0	0	0
5	manutenz_d	I[2000]	0	0	0	0	0	0
5	manutenz_d	J[5]	0	0	0	0	0	0
6	manutenz_d	I[5]	0	0	0.44	0	0	0

6	manutenz_d	J[2001]	0	0	0.44	0	-0.08	0
7	manutenz_d	I[2001]	0	0	0.44	0	-0.08	0
7	manutenz_d	J[200]	0	0	0.44	0	-0.12	0
8	manutenz_d	I[200]	0	0	0.44	0	-0.12	0
8	manutenz_d	J[6]	0	0	0.44	0	-0.13	0
9	manutenz_d	I[6]	0	0	0.44	0	-0.13	0
9	manutenz_d	J[300]	0	0	0.44	0	-0.25	0
10	manutenz_d	I[300]	0	0	0.44	0	-0.25	0
10	manutenz_d	J[100]	0	0	0.44	0	-0.33	0
11	manutenz_d	I[100]	0	0	0.44	0	-0.33	0
11	manutenz_d	J[400]	0	0	0.44	0	-0.44	0
12	manutenz_d	I[400]	0	0	0.44	0	-0.44	0
12	manutenz_d	J[201]	0	0	0.44	0	-0.46	0
13	manutenz_d	I[201]	0	0	0.44	0	-0.46	0
13	manutenz_d	J[301]	0	0	0.44	0	-0.58	0
14	manutenz_d	I[301]	0	0	0.44	0	-0.58	0
14	manutenz_d	J[101]	0	0	0.44	0	-0.63	0
15	manutenz_d	I[101]	0	0	0.44	0	-0.63	0
15	manutenz_d	J[500]	0	0	0.44	0	-0.73	0
16	manutenz_d	I[500]	0	0	0.44	0	-0.73	0
16	manutenz_d	J[202]	0	0	0.44	0	-0.76	0
17	manutenz_d	I[202]	0	0	0.44	0	-0.76	0
17	manutenz_d	J[401]	0	0	0.44	0	-0.77	0
18	manutenz_d	I[401]	0	0	0.44	0	-0.77	0
18	manutenz_d	J[302]	0	0	0.44	0	-0.88	0
19	manutenz_d	I[302]	0	0	0.44	0	-0.88	0
19	manutenz_d	J[102]	0	0	0.44	0	-0.96	0
20	manutenz_d	I[102]	0	0	0.44	0	-0.96	0
20	manutenz_d	J[501]	0	0	0.44	0	-1.06	0
21	manutenz_d	I[501]	0	0	0.44	0	-1.06	0
21	manutenz_d	J[402]	0	0	0.44	0	-1.07	0
22	manutenz_d	I[402]	0	0	0.44	0	-1.07	0
22	manutenz_d	J[203]	0	0	0.44	0	-1.09	0
23	manutenz_d	I[203]	0	0	0.44	0	-1.09	0
23	manutenz_d	J[2002]	0	0	0.44	0	-1.13	0
24	manutenz_d	I[2002]	0	0	0.44	0	-1.13	0
24	manutenz_d	J[7]	0	0	0.44	0	-1.21	0
25	manutenz_d	I[7]	0	0	-2.27	0	-1.21	0
25	manutenz_d	J[2003]	0	0	-2.27	0	-0.79	0
26	manutenz_d	I[2003]	0	0	-2.27	0	-0.79	0

26	manutenz_d	J[502]	0	0	-2.27	0	-0.44	0
27	manutenz_d	I[502]	0	0	-2.27	0	-0.44	0
27	manutenz_d	J[403]	0	0	-2.27	0	-0.23	0
28	manutenz_d	I[403]	0	0	-2.27	0	-0.23	0
28	manutenz_d	J[8]	0	0	-2.27	0	0.44	0
29	manutenz_d	I[8]	0	0	-2.27	0	0.44	0
29	manutenz_d	J[503]	0	0	-2.27	0	1.26	0
30	manutenz_d	I[503]	0	0	-2.27	0	1.26	0
30	manutenz_d	J[9]	0	0	-2.27	0	1.91	0
31	manutenz_d	I[9]	0	0	-2.27	0	1.91	0
31	manutenz_d	J[10]	0	0	-2.27	0	3.44	0
32	manutenz_d	I[10]	0	0	-2.27	0	3.44	0
32	manutenz_d	J[2005]	0	0	-2.27	0	4.6	0
33	manutenz_d	I[2005]	0	0	-2.27	0	4.6	0
33	manutenz_d	J[11]	0	0	-2.27	0	5.02	0
34	manutenz_d	I[11]	0	0	8.95	0	5.02	0
34	manutenz_d	J[2004]	0	0	8.95	0	3.34	0
35	manutenz_d	I[2004]	0	0	8.95	0	3.34	0
35	manutenz_d	J[1002]	0	0	8.95	0	1.37	0
36	manutenz_d	I[1002]	0	0	8.95	0	1.37	0
36	manutenz_d	J[1000]	0	0	8.95	0	-2.29	0
37	manutenz_d	I[1000]	0	0	8.95	0	-2.29	0
37	manutenz_d	J[1004]	0	0	8.95	0	-5.94	0
38	manutenz_d	I[1004]	0	0	8.95	0	-5.94	0
38	manutenz_d	J[1001]	0	0	8.95	0	-9.6	0
39	manutenz_d	I[1001]	0	0	8.95	0	-9.6	0
39	manutenz_d	J[1005]	0	0	8.95	0	-13.25	0
40	manutenz_d	I[1005]	0	0	8.95	0	-13.25	0
40	manutenz_d	J[12]	0	0	8.95	0	-17.17	0
41	manutenz_d	I[12]	0	0	8.95	0	-17.17	0
41	manutenz_d	J[2007]	0	0	8.95	0	-17.92	0
42	manutenz_d	I[2007]	0	0	8.95	0	-17.92	0
42	manutenz_d	J[13]	0	0	8.95	0	-19.6	0
43	manutenz_d	I[13]	0	0	-16	0	-19.6	0
43	manutenz_d	J[2006]	0	0	-16	0	-16.6	0
44	manutenz_d	I[2006]	0	0	-16	0	-16.6	0
44	manutenz_d	J[14]	0	0	-16	0	-12.8	0
45	manutenz_d	I[14]	0	0	-16	0	-12.8	0
45	manutenz_d	J[1003]	0	0	-10.62	0	-5.64	0
46	manutenz_d	I[1003]	0	0	-10.62	0	-5.64	0

46	manutenz_d	J[15]	0	0	-9.25	0	-4.28	0
47	manutenz_d	I[15]	0	0	-9.25	0	-4.28	0
47	manutenz_d	J[16]	0	0	0	0	0	0
48	manutenz_d	I[16]	0	0	0	0	0	0
48	manutenz_d	J[17]	0	0	0	0	0	0
1	q_deragl_A_01	I[1]	0	0	0	0	0	0
1	q_deragl_A_01	J[2]	0	0	0	0	0	0
2	q_deragl_A_01	I[2]	0	0	0	0	0	0
2	q_deragl_A_01	J[3]	0	0	0	0	0	0
3	q_deragl_A_01	I[3]	0	0	0	0	0	0
3	q_deragl_A_01	J[4]	0	0	0	0	0	0
4	q_deragl_A_01	I[4]	0	0	0	0	0	0
4	q_deragl_A_01	J[2000]	0	0	0	0	0	0
5	q_deragl_A_01	I[2000]	0	0	0	0	0	0
5	q_deragl_A_01	J[5]	0	0	0	0	0	0
6	q_deragl_A_01	I[5]	0	0	-64.58	0	0	0
6	q_deragl_A_01	J[2001]	0	0	-49.58	0	10.7	0
7	q_deragl_A_01	I[2001]	0	0	-49.58	0	10.7	0
7	q_deragl_A_01	J[200]	0	0	-41.98	0	15.05	0
8	q_deragl_A_01	I[200]	0	0	-41.98	0	15.05	0
8	q_deragl_A_01	J[6]	0	0	-40.5	0	15.81	0
9	q_deragl_A_01	I[6]	0	0	-40.5	0	15.81	0
9	q_deragl_A_01	J[300]	0	0	-19.38	0	23.72	0
10	q_deragl_A_01	I[300]	0	0	-19.38	0	23.72	0
10	q_deragl_A_01	J[100]	0	0	-4.58	0	25.93	0
11	q_deragl_A_01	I[100]	0	0	-4.58	0	25.93	0
11	q_deragl_A_01	J[400]	0	0	-4.58	0	27.08	0
12	q_deragl_A_01	I[400]	0	0	-4.58	0	27.08	0
12	q_deragl_A_01	J[201]	0	0	-4.58	0	27.23	0
13	q_deragl_A_01	I[201]	0	0	-4.58	0	27.23	0
13	q_deragl_A_01	J[301]	0	0	-4.58	0	28.52	0
14	q_deragl_A_01	I[301]	0	0	-4.58	0	28.52	0
14	q_deragl_A_01	J[101]	0	0	-4.58	0	29.07	0
15	q_deragl_A_01	I[101]	0	0	-4.58	0	29.07	0
15	q_deragl_A_01	J[500]	0	0	13.22	0	28.11	0
16	q_deragl_A_01	I[500]	0	0	13.22	0	28.11	0
16	q_deragl_A_01	J[202]	0	0	18.02	0	27.17	0
17	q_deragl_A_01	I[202]	0	0	18.02	0	27.17	0
17	q_deragl_A_01	J[401]	0	0	20.62	0	26.54	0
18	q_deragl_A_01	I[401]	0	0	20.62	0	26.54	0

18	q_deragl_A_01	J[302]	0	0	40.62	0	18.89	0
19	q_deragl_A_01	I[302]	0	0	40.62	0	18.89	0
19	q_deragl_A_01	J[102]	0	0	55.42	0	10.01	0
20	q_deragl_A_01	I[102]	0	0	55.42	0	10.01	0
20	q_deragl_A_01	J[501]	0	0	55.42	0	-2.33	0
21	q_deragl_A_01	I[501]	0	0	55.42	0	-2.33	0
21	q_deragl_A_01	J[402]	0	0	55.42	0	-3.85	0
22	q_deragl_A_01	I[402]	0	0	55.42	0	-3.85	0
22	q_deragl_A_01	J[203]	0	0	55.42	0	-5.65	0
23	q_deragl_A_01	I[203]	0	0	55.42	0	-5.65	0
23	q_deragl_A_01	J[2002]	0	0	55.42	0	-10.92	0
24	q_deragl_A_01	I[2002]	0	0	55.42	0	-10.92	0
24	q_deragl_A_01	J[7]	0	0	55.42	0	-21.31	0
25	q_deragl_A_01	I[7]	0	0	-9.62	0	-21.31	0
25	q_deragl_A_01	J[2003]	0	0	-9.62	0	-19.5	0
26	q_deragl_A_01	I[2003]	0	0	-9.62	0	-19.5	0
26	q_deragl_A_01	J[502]	0	0	-9.62	0	-18.01	0
27	q_deragl_A_01	I[502]	0	0	-9.62	0	-18.01	0
27	q_deragl_A_01	J[403]	0	0	-9.62	0	-17.12	0
28	q_deragl_A_01	I[403]	0	0	-9.62	0	-17.12	0
28	q_deragl_A_01	J[8]	0	0	-9.62	0	-14.3	0
29	q_deragl_A_01	I[8]	0	0	-9.62	0	-14.3	0
29	q_deragl_A_01	J[503]	0	0	-9.62	0	-10.8	0
30	q_deragl_A_01	I[503]	0	0	-9.62	0	-10.8	0
30	q_deragl_A_01	J[9]	0	0	-9.62	0	-8.08	0
31	q_deragl_A_01	I[9]	0	0	-9.62	0	-8.08	0
31	q_deragl_A_01	J[10]	0	0	-9.62	0	-1.58	0
32	q_deragl_A_01	I[10]	0	0	-9.62	0	-1.58	0
32	q_deragl_A_01	J[2005]	0	0	-9.62	0	3.34	0
33	q_deragl_A_01	I[2005]	0	0	-9.62	0	3.34	0
33	q_deragl_A_01	J[11]	0	0	-9.62	0	5.14	0
34	q_deragl_A_01	I[11]	0	0	1.87	0	5.14	0
34	q_deragl_A_01	J[2004]	0	0	1.87	0	4.79	0
35	q_deragl_A_01	I[2004]	0	0	1.87	0	4.79	0
35	q_deragl_A_01	J[1002]	0	0	1.87	0	4.38	0
36	q_deragl_A_01	I[1002]	0	0	1.87	0	4.38	0
36	q_deragl_A_01	J[1000]	0	0	1.87	0	3.62	0
37	q_deragl_A_01	I[1000]	0	0	1.87	0	3.62	0
37	q_deragl_A_01	J[1004]	0	0	1.87	0	2.85	0
38	q_deragl_A_01	I[1004]	0	0	1.87	0	2.85	0

38	q_deragl_A_01	J[1001]	0	0	1.87	0	2.09	0
39	q_deragl_A_01	I[1001]	0	0	1.87	0	2.09	0
39	q_deragl_A_01	J[1005]	0	0	1.87	0	1.33	0
40	q_deragl_A_01	I[1005]	0	0	1.87	0	1.33	0
40	q_deragl_A_01	J[12]	0	0	1.87	0	0.51	0
41	q_deragl_A_01	I[12]	0	0	1.87	0	0.51	0
41	q_deragl_A_01	J[2007]	0	0	1.87	0	0.35	0
42	q_deragl_A_01	I[2007]	0	0	1.87	0	0.35	0
42	q_deragl_A_01	J[13]	0	0	1.87	0	0	0
43	q_deragl_A_01	I[13]	0	0	0	0	0	0
43	q_deragl_A_01	J[2006]	0	0	0	0	0	0
44	q_deragl_A_01	I[2006]	0	0	0	0	0	0
44	q_deragl_A_01	J[14]	0	0	0	0	0	0
45	q_deragl_A_01	I[14]	0	0	0	0	0	0
45	q_deragl_A_01	J[1003]	0	0	0	0	0	0
46	q_deragl_A_01	I[1003]	0	0	0	0	0	0
46	q_deragl_A_01	J[15]	0	0	0	0	0	0
47	q_deragl_A_01	I[15]	0	0	0	0	0	0
47	q_deragl_A_01	J[16]	0	0	0	0	0	0
48	q_deragl_A_01	I[16]	0	0	0	0	0	0
48	q_deragl_A_01	J[17]	0	0	0	0	0	0
1	q_deragl_A_02	I[1]	0	0	0	0	0	0
1	q_deragl_A_02	J[2]	0	0	0	0	0	0
2	q_deragl_A_02	I[2]	0	0	0	0	0	0
2	q_deragl_A_02	J[3]	0	0	0	0	0	0
3	q_deragl_A_02	I[3]	0	0	0	0	0	0
3	q_deragl_A_02	J[4]	0	0	0	0	0	0
4	q_deragl_A_02	I[4]	0	0	0	0	0	0
4	q_deragl_A_02	J[2000]	0	0	0	0	0	0
5	q_deragl_A_02	I[2000]	0	0	0	0	0	0
5	q_deragl_A_02	J[5]	0	0	0	0	0	0
6	q_deragl_A_02	I[5]	0	0	-49.69	0	0	0
6	q_deragl_A_02	J[2001]	0	0	-49.69	0	9.32	0
7	q_deragl_A_02	I[2001]	0	0	-49.69	0	9.32	0
7	q_deragl_A_02	J[200]	0	0	-49.69	0	14.04	0
8	q_deragl_A_02	I[200]	0	0	-49.69	0	14.04	0
8	q_deragl_A_02	J[6]	0	0	-49.69	0	14.96	0
9	q_deragl_A_02	I[6]	0	0	-49.69	0	14.96	0
9	q_deragl_A_02	J[300]	0	0	-29.42	0	25.51	0
10	q_deragl_A_02	I[300]	0	0	-29.42	0	25.51	0

10	q_deragl_A_02	J[100]	0	0	-14.62	0	29.58	0
11	q_deragl_A_02	I[100]	0	0	-14.62	0	29.58	0
11	q_deragl_A_02	J[400]	0	0	5.38	0	30.73	0
12	q_deragl_A_02	I[400]	0	0	5.38	0	30.73	0
12	q_deragl_A_02	J[201]	0	0	7.98	0	30.52	0
13	q_deragl_A_02	I[201]	0	0	7.98	0	30.52	0
13	q_deragl_A_02	J[301]	0	0	7.98	0	28.26	0
14	q_deragl_A_02	I[301]	0	0	7.98	0	28.26	0
14	q_deragl_A_02	J[101]	0	0	7.98	0	27.3	0
15	q_deragl_A_02	I[101]	0	0	7.98	0	27.3	0
15	q_deragl_A_02	J[500]	0	0	7.98	0	25.53	0
16	q_deragl_A_02	I[500]	0	0	7.98	0	25.53	0
16	q_deragl_A_02	J[202]	0	0	7.98	0	25.05	0
17	q_deragl_A_02	I[202]	0	0	7.98	0	25.05	0
17	q_deragl_A_02	J[401]	0	0	10.58	0	24.75	0
18	q_deragl_A_02	I[401]	0	0	10.58	0	24.75	0
18	q_deragl_A_02	J[302]	0	0	30.58	0	19.6	0
19	q_deragl_A_02	I[302]	0	0	30.58	0	19.6	0
19	q_deragl_A_02	J[102]	0	0	45.38	0	12.57	0
20	q_deragl_A_02	I[102]	0	0	45.38	0	12.57	0
20	q_deragl_A_02	J[501]	0	0	63.18	0	0.49	0
21	q_deragl_A_02	I[501]	0	0	63.18	0	0.49	0
21	q_deragl_A_02	J[402]	0	0	65.38	0	-1.27	0
22	q_deragl_A_02	I[402]	0	0	65.38	0	-1.27	0
22	q_deragl_A_02	J[203]	0	0	67.98	0	-3.44	0
23	q_deragl_A_02	I[203]	0	0	67.98	0	-3.44	0
23	q_deragl_A_02	J[2002]	0	0	67.98	0	-9.9	0
24	q_deragl_A_02	I[2002]	0	0	67.98	0	-9.9	0
24	q_deragl_A_02	J[7]	0	0	67.98	0	-22.65	0
25	q_deragl_A_02	I[7]	0	0	-10.22	0	-22.65	0
25	q_deragl_A_02	J[2003]	0	0	-10.22	0	-20.73	0
26	q_deragl_A_02	I[2003]	0	0	-10.22	0	-20.73	0
26	q_deragl_A_02	J[502]	0	0	-10.22	0	-19.14	0
27	q_deragl_A_02	I[502]	0	0	-10.22	0	-19.14	0
27	q_deragl_A_02	J[403]	0	0	-10.22	0	-18.2	0
28	q_deragl_A_02	I[403]	0	0	-10.22	0	-18.2	0
28	q_deragl_A_02	J[8]	0	0	-10.22	0	-15.19	0
29	q_deragl_A_02	I[8]	0	0	-10.22	0	-15.19	0
29	q_deragl_A_02	J[503]	0	0	-10.22	0	-11.48	0
30	q_deragl_A_02	I[503]	0	0	-10.22	0	-11.48	0

30	q_deragl_A_02	J[9]	0	0	-10.22	0	-8.59	0
31	q_deragl_A_02	I[9]	0	0	-10.22	0	-8.59	0
31	q_deragl_A_02	J[10]	0	0	-10.22	0	-1.68	0
32	q_deragl_A_02	I[10]	0	0	-10.22	0	-1.68	0
32	q_deragl_A_02	J[2005]	0	0	-10.22	0	3.55	0
33	q_deragl_A_02	I[2005]	0	0	-10.22	0	3.55	0
33	q_deragl_A_02	J[11]	0	0	-10.22	0	5.47	0
34	q_deragl_A_02	I[11]	0	0	1.99	0	5.47	0
34	q_deragl_A_02	J[2004]	0	0	1.99	0	5.09	0
35	q_deragl_A_02	I[2004]	0	0	1.99	0	5.09	0
35	q_deragl_A_02	J[1002]	0	0	1.99	0	4.65	0
36	q_deragl_A_02	I[1002]	0	0	1.99	0	4.65	0
36	q_deragl_A_02	J[1000]	0	0	1.99	0	3.84	0
37	q_deragl_A_02	I[1000]	0	0	1.99	0	3.84	0
37	q_deragl_A_02	J[1004]	0	0	1.99	0	3.03	0
38	q_deragl_A_02	I[1004]	0	0	1.99	0	3.03	0
38	q_deragl_A_02	J[1001]	0	0	1.99	0	2.22	0
39	q_deragl_A_02	I[1001]	0	0	1.99	0	2.22	0
39	q_deragl_A_02	J[1005]	0	0	1.99	0	1.41	0
40	q_deragl_A_02	I[1005]	0	0	1.99	0	1.41	0
40	q_deragl_A_02	J[12]	0	0	1.99	0	0.54	0
41	q_deragl_A_02	I[12]	0	0	1.99	0	0.54	0
41	q_deragl_A_02	J[2007]	0	0	1.99	0	0.37	0
42	q_deragl_A_02	I[2007]	0	0	1.99	0	0.37	0
42	q_deragl_A_02	J[13]	0	0	1.99	0	0	0
43	q_deragl_A_02	I[13]	0	0	0	0	0	0
43	q_deragl_A_02	J[2006]	0	0	0	0	0	0
44	q_deragl_A_02	I[2006]	0	0	0	0	0	0
44	q_deragl_A_02	J[14]	0	0	0	0	0	0
45	q_deragl_A_02	I[14]	0	0	0	0	0	0
45	q_deragl_A_02	J[1003]	0	0	0	0	0	0
46	q_deragl_A_02	I[1003]	0	0	0	0	0	0
46	q_deragl_A_02	J[15]	0	0	0	0	0	0
47	q_deragl_A_02	I[15]	0	0	0	0	0	0
47	q_deragl_A_02	J[16]	0	0	0	0	0	0
48	q_deragl_A_02	I[16]	0	0	0	0	0	0
48	q_deragl_A_02	J[17]	0	0	0	0	0	0
1	q_deragl_A_03	I[1]	0	0	0	0	0	0
1	q_deragl_A_03	J[2]	0	0	0	0	0	0
2	q_deragl_A_03	I[2]	0	0	0	0	0	0

2	q_deragl_A_03	J[3]	0	0	0	0	0	0
3	q_deragl_A_03	I[3]	0	0	0	0	0	0
3	q_deragl_A_03	J[4]	0	0	0	0	0	0
4	q_deragl_A_03	I[4]	0	0	0	0	0	0
4	q_deragl_A_03	J[2000]	0	0	0	0	0	0
5	q_deragl_A_03	I[2000]	0	0	0	0	0	0
5	q_deragl_A_03	J[5]	0	0	0	0	0	0
6	q_deragl_A_03	I[5]	0	0	-39.82	0	0	0
6	q_deragl_A_03	J[2001]	0	0	-39.82	0	7.47	0
7	q_deragl_A_03	I[2001]	0	0	-39.82	0	7.47	0
7	q_deragl_A_03	J[200]	0	0	-39.82	0	11.25	0
8	q_deragl_A_03	I[200]	0	0	-39.82	0	11.25	0
8	q_deragl_A_03	J[6]	0	0	-39.82	0	11.98	0
9	q_deragl_A_03	I[6]	0	0	-39.82	0	11.98	0
9	q_deragl_A_03	J[300]	0	0	-39.82	0	22.5	0
10	q_deragl_A_03	I[300]	0	0	-39.82	0	22.5	0
10	q_deragl_A_03	J[100]	0	0	-25.02	0	28.49	0
11	q_deragl_A_03	I[100]	0	0	-25.02	0	28.49	0
11	q_deragl_A_03	J[400]	0	0	-5.02	0	32.25	0
12	q_deragl_A_03	I[400]	0	0	-5.02	0	32.25	0
12	q_deragl_A_03	J[201]	0	0	-2.42	0	32.37	0
13	q_deragl_A_03	I[201]	0	0	-2.42	0	32.37	0
13	q_deragl_A_03	J[301]	0	0	20.18	0	29.86	0
14	q_deragl_A_03	I[301]	0	0	20.18	0	29.86	0
14	q_deragl_A_03	J[101]	0	0	20.18	0	27.44	0
15	q_deragl_A_03	I[101]	0	0	20.18	0	27.44	0
15	q_deragl_A_03	J[500]	0	0	20.18	0	22.95	0
16	q_deragl_A_03	I[500]	0	0	20.18	0	22.95	0
16	q_deragl_A_03	J[202]	0	0	20.18	0	21.74	0
17	q_deragl_A_03	I[202]	0	0	20.18	0	21.74	0
17	q_deragl_A_03	J[401]	0	0	20.18	0	21.08	0
18	q_deragl_A_03	I[401]	0	0	20.18	0	21.08	0
18	q_deragl_A_03	J[302]	0	0	20.18	0	16.03	0
19	q_deragl_A_03	I[302]	0	0	20.18	0	16.03	0
19	q_deragl_A_03	J[102]	0	0	34.98	0	10.93	0
20	q_deragl_A_03	I[102]	0	0	34.98	0	10.93	0
20	q_deragl_A_03	J[501]	0	0	52.78	0	1.17	0
21	q_deragl_A_03	I[501]	0	0	52.78	0	1.17	0
21	q_deragl_A_03	J[402]	0	0	54.98	0	-0.31	0
22	q_deragl_A_03	I[402]	0	0	54.98	0	-0.31	0

22	q_deragl_A_03	J[203]	0	0	57.58	0	-2.14	0
23	q_deragl_A_03	I[203]	0	0	57.58	0	-2.14	0
23	q_deragl_A_03	J[2002]	0	0	65.18	0	-7.97	0
24	q_deragl_A_03	I[2002]	0	0	65.18	0	-7.97	0
24	q_deragl_A_03	J[7]	0	0	80.18	0	-21.6	0
25	q_deragl_A_03	I[7]	0	0	-9.75	0	-21.6	0
25	q_deragl_A_03	J[2003]	0	0	-9.75	0	-19.77	0
26	q_deragl_A_03	I[2003]	0	0	-9.75	0	-19.77	0
26	q_deragl_A_03	J[502]	0	0	-9.75	0	-18.26	0
27	q_deragl_A_03	I[502]	0	0	-9.75	0	-18.26	0
27	q_deragl_A_03	J[403]	0	0	-9.75	0	-17.36	0
28	q_deragl_A_03	I[403]	0	0	-9.75	0	-17.36	0
28	q_deragl_A_03	J[8]	0	0	-9.75	0	-14.49	0
29	q_deragl_A_03	I[8]	0	0	-9.75	0	-14.49	0
29	q_deragl_A_03	J[503]	0	0	-9.75	0	-10.95	0
30	q_deragl_A_03	I[503]	0	0	-9.75	0	-10.95	0
30	q_deragl_A_03	J[9]	0	0	-9.75	0	-8.19	0
31	q_deragl_A_03	I[9]	0	0	-9.75	0	-8.19	0
31	q_deragl_A_03	J[10]	0	0	-9.75	0	-1.6	0
32	q_deragl_A_03	I[10]	0	0	-9.75	0	-1.6	0
32	q_deragl_A_03	J[2005]	0	0	-9.75	0	3.39	0
33	q_deragl_A_03	I[2005]	0	0	-9.75	0	3.39	0
33	q_deragl_A_03	J[11]	0	0	-9.75	0	5.21	0
34	q_deragl_A_03	I[11]	0	0	1.9	0	5.21	0
34	q_deragl_A_03	J[2004]	0	0	1.9	0	4.86	0
35	q_deragl_A_03	I[2004]	0	0	1.9	0	4.86	0
35	q_deragl_A_03	J[1002]	0	0	1.9	0	4.44	0
36	q_deragl_A_03	I[1002]	0	0	1.9	0	4.44	0
36	q_deragl_A_03	J[1000]	0	0	1.9	0	3.67	0
37	q_deragl_A_03	I[1000]	0	0	1.9	0	3.67	0
37	q_deragl_A_03	J[1004]	0	0	1.9	0	2.89	0
38	q_deragl_A_03	I[1004]	0	0	1.9	0	2.89	0
38	q_deragl_A_03	J[1001]	0	0	1.9	0	2.12	0
39	q_deragl_A_03	I[1001]	0	0	1.9	0	2.12	0
39	q_deragl_A_03	J[1005]	0	0	1.9	0	1.34	0
40	q_deragl_A_03	I[1005]	0	0	1.9	0	1.34	0
40	q_deragl_A_03	J[12]	0	0	1.9	0	0.51	0
41	q_deragl_A_03	I[12]	0	0	1.9	0	0.51	0
41	q_deragl_A_03	J[2007]	0	0	1.9	0	0.36	0
42	q_deragl_A_03	I[2007]	0	0	1.9	0	0.36	0

42	q_deragl_A_03	J[13]	0	0	1.9	0	0	0
43	q_deragl_A_03	I[13]	0	0	0	0	0	0
43	q_deragl_A_03	J[2006]	0	0	0	0	0	0
44	q_deragl_A_03	I[2006]	0	0	0	0	0	0
44	q_deragl_A_03	J[14]	0	0	0	0	0	0
45	q_deragl_A_03	I[14]	0	0	0	0	0	0
45	q_deragl_A_03	J[1003]	0	0	0	0	0	0
46	q_deragl_A_03	I[1003]	0	0	0	0	0	0
46	q_deragl_A_03	J[15]	0	0	0	0	0	0
47	q_deragl_A_03	I[15]	0	0	0	0	0	0
47	q_deragl_A_03	J[16]	0	0	0	0	0	0
48	q_deragl_A_03	I[16]	0	0	0	0	0	0
48	q_deragl_A_03	J[17]	0	0	0	0	0	0
1	q_deragl_A_04	I[1]	0	0	0	0	0	0
1	q_deragl_A_04	J[2]	0	0	0	0	0	0
2	q_deragl_A_04	I[2]	0	0	0	0	0	0
2	q_deragl_A_04	J[3]	0	0	0	0	0	0
3	q_deragl_A_04	I[3]	0	0	0	0	0	0
3	q_deragl_A_04	J[4]	0	0	0	0	0	0
4	q_deragl_A_04	I[4]	0	0	0	0	0	0
4	q_deragl_A_04	J[2000]	0	0	0	0	0	0
5	q_deragl_A_04	I[2000]	0	0	0	0	0	0
5	q_deragl_A_04	J[5]	0	0	0	0	0	0
6	q_deragl_A_04	I[5]	0	0	-23.96	0	0	0
6	q_deragl_A_04	J[2001]	0	0	-23.96	0	4.49	0
7	q_deragl_A_04	I[2001]	0	0	-23.96	0	4.49	0
7	q_deragl_A_04	J[200]	0	0	-23.96	0	6.77	0
8	q_deragl_A_04	I[200]	0	0	-23.96	0	6.77	0
8	q_deragl_A_04	J[6]	0	0	-23.96	0	7.21	0
9	q_deragl_A_04	I[6]	0	0	-23.96	0	7.21	0
9	q_deragl_A_04	J[300]	0	0	-23.96	0	13.54	0
10	q_deragl_A_04	I[300]	0	0	-23.96	0	13.54	0
10	q_deragl_A_04	J[100]	0	0	-23.96	0	17.97	0
11	q_deragl_A_04	I[100]	0	0	-23.96	0	17.97	0
11	q_deragl_A_04	J[400]	0	0	-23.96	0	23.96	0
12	q_deragl_A_04	I[400]	0	0	-23.96	0	23.96	0
12	q_deragl_A_04	J[201]	0	0	-21.36	0	24.7	0
13	q_deragl_A_04	I[201]	0	0	-21.36	0	24.7	0
13	q_deragl_A_04	J[301]	0	0	1.24	0	27.54	0
14	q_deragl_A_04	I[301]	0	0	1.24	0	27.54	0

14	q_deragl_A_04	J[101]	0	0	10.84	0	26.81	0
15	q_deragl_A_04	I[101]	0	0	10.84	0	26.81	0
15	q_deragl_A_04	J[500]	0	0	28.64	0	22.42	0
16	q_deragl_A_04	I[500]	0	0	28.64	0	22.42	0
16	q_deragl_A_04	J[202]	0	0	33.44	0	20.56	0
17	q_deragl_A_04	I[202]	0	0	33.44	0	20.56	0
17	q_deragl_A_04	J[401]	0	0	36.04	0	19.43	0
18	q_deragl_A_04	I[401]	0	0	36.04	0	19.43	0
18	q_deragl_A_04	J[302]	0	0	36.04	0	10.42	0
19	q_deragl_A_04	I[302]	0	0	36.04	0	10.42	0
19	q_deragl_A_04	J[102]	0	0	36.04	0	3.75	0
20	q_deragl_A_04	I[102]	0	0	36.04	0	3.75	0
20	q_deragl_A_04	J[501]	0	0	36.04	0	-4.27	0
21	q_deragl_A_04	I[501]	0	0	36.04	0	-4.27	0
21	q_deragl_A_04	J[402]	0	0	36.04	0	-5.26	0
22	q_deragl_A_04	I[402]	0	0	36.04	0	-5.26	0
22	q_deragl_A_04	J[203]	0	0	38.64	0	-6.47	0
23	q_deragl_A_04	I[203]	0	0	38.64	0	-6.47	0
23	q_deragl_A_04	J[2002]	0	0	46.24	0	-10.5	0
24	q_deragl_A_04	I[2002]	0	0	46.24	0	-10.5	0
24	q_deragl_A_04	J[7]	0	0	61.24	0	-20.58	0
25	q_deragl_A_04	I[7]	0	0	-40.67	0	-20.58	0
25	q_deragl_A_04	J[2003]	0	0	-25.67	0	-14.36	0
26	q_deragl_A_04	I[2003]	0	0	-25.67	0	-14.36	0
26	q_deragl_A_04	J[502]	0	0	-13.27	0	-11.34	0
27	q_deragl_A_04	I[502]	0	0	-13.27	0	-11.34	0
27	q_deragl_A_04	J[403]	0	0	-5.87	0	-10.46	0
28	q_deragl_A_04	I[403]	0	0	-5.87	0	-10.46	0
28	q_deragl_A_04	J[8]	0	0	-5.87	0	-8.73	0
29	q_deragl_A_04	I[8]	0	0	-5.87	0	-8.73	0
29	q_deragl_A_04	J[503]	0	0	-5.87	0	-6.6	0
30	q_deragl_A_04	I[503]	0	0	-5.87	0	-6.6	0
30	q_deragl_A_04	J[9]	0	0	-5.87	0	-4.95	0
31	q_deragl_A_04	I[9]	0	0	-5.87	0	-4.95	0
31	q_deragl_A_04	J[10]	0	0	-5.87	0	-0.98	0
32	q_deragl_A_04	I[10]	0	0	-5.87	0	-0.98	0
32	q_deragl_A_04	J[2005]	0	0	-5.87	0	2.02	0
33	q_deragl_A_04	I[2005]	0	0	-5.87	0	2.02	0
33	q_deragl_A_04	J[11]	0	0	-5.87	0	3.12	0
34	q_deragl_A_04	I[11]	0	0	1.13	0	3.12	0

34	q_deragl_A_04	J[2004]	0	0	1.13	0	2.91	0
35	q_deragl_A_04	I[2004]	0	0	1.13	0	2.91	0
35	q_deragl_A_04	J[1002]	0	0	1.13	0	2.66	0
36	q_deragl_A_04	I[1002]	0	0	1.13	0	2.66	0
36	q_deragl_A_04	J[1000]	0	0	1.13	0	2.19	0
37	q_deragl_A_04	I[1000]	0	0	1.13	0	2.19	0
37	q_deragl_A_04	J[1004]	0	0	1.13	0	1.73	0
38	q_deragl_A_04	I[1004]	0	0	1.13	0	1.73	0
38	q_deragl_A_04	J[1001]	0	0	1.13	0	1.27	0
39	q_deragl_A_04	I[1001]	0	0	1.13	0	1.27	0
39	q_deragl_A_04	J[1005]	0	0	1.13	0	0.8	0
40	q_deragl_A_04	I[1005]	0	0	1.13	0	0.8	0
40	q_deragl_A_04	J[12]	0	0	1.13	0	0.31	0
41	q_deragl_A_04	I[12]	0	0	1.13	0	0.31	0
41	q_deragl_A_04	J[2007]	0	0	1.13	0	0.21	0
42	q_deragl_A_04	I[2007]	0	0	1.13	0	0.21	0
42	q_deragl_A_04	J[13]	0	0	1.13	0	0	0
43	q_deragl_A_04	I[13]	0	0	0	0	0	0
43	q_deragl_A_04	J[2006]	0	0	0	0	0	0
44	q_deragl_A_04	I[2006]	0	0	0	0	0	0
44	q_deragl_A_04	J[14]	0	0	0	0	0	0
45	q_deragl_A_04	I[14]	0	0	0	0	0	0
45	q_deragl_A_04	J[1003]	0	0	0	0	0	0
46	q_deragl_A_04	I[1003]	0	0	0	0	0	0
46	q_deragl_A_04	J[15]	0	0	0	0	0	0
47	q_deragl_A_04	I[15]	0	0	0	0	0	0
47	q_deragl_A_04	J[16]	0	0	0	0	0	0
48	q_deragl_A_04	I[16]	0	0	0	0	0	0
48	q_deragl_A_04	J[17]	0	0	0	0	0	0
1	q_deragl_A_05	I[1]	0	0	0	0	0	0
1	q_deragl_A_05	J[2]	0	0	0	0	0	0
2	q_deragl_A_05	I[2]	0	0	0	0	0	0
2	q_deragl_A_05	J[3]	0	0	0	0	0	0
3	q_deragl_A_05	I[3]	0	0	0	0	0	0
3	q_deragl_A_05	J[4]	0	0	0	0	0	0
4	q_deragl_A_05	I[4]	0	0	0	0	0	0
4	q_deragl_A_05	J[2000]	0	0	0	0	0	0
5	q_deragl_A_05	I[2000]	0	0	0	0	0	0
5	q_deragl_A_05	J[5]	0	0	0	0	0	0
6	q_deragl_A_05	I[5]	0	0	-6.43	0	0	0

6	q_deragl_A_05	J[2001]	0	0	-6.43	0	1.21	0
7	q_deragl_A_05	I[2001]	0	0	-6.43	0	1.21	0
7	q_deragl_A_05	J[200]	0	0	-6.43	0	1.82	0
8	q_deragl_A_05	I[200]	0	0	-6.43	0	1.82	0
8	q_deragl_A_05	J[6]	0	0	-6.43	0	1.94	0
9	q_deragl_A_05	I[6]	0	0	-6.43	0	1.94	0
9	q_deragl_A_05	J[300]	0	0	-6.43	0	3.63	0
10	q_deragl_A_05	I[300]	0	0	-6.43	0	3.63	0
10	q_deragl_A_05	J[100]	0	0	-6.43	0	4.82	0
11	q_deragl_A_05	I[100]	0	0	-6.43	0	4.82	0
11	q_deragl_A_05	J[400]	0	0	-6.43	0	6.43	0
12	q_deragl_A_05	I[400]	0	0	-6.43	0	6.43	0
12	q_deragl_A_05	J[201]	0	0	-6.43	0	6.64	0
13	q_deragl_A_05	I[201]	0	0	-6.43	0	6.64	0
13	q_deragl_A_05	J[301]	0	0	-6.43	0	8.46	0
14	q_deragl_A_05	I[301]	0	0	-6.43	0	8.46	0
14	q_deragl_A_05	J[101]	0	0	-6.43	0	9.23	0
15	q_deragl_A_05	I[101]	0	0	-6.43	0	9.23	0
15	q_deragl_A_05	J[500]	0	0	-6.43	0	10.66	0
16	q_deragl_A_05	I[500]	0	0	-6.43	0	10.66	0
16	q_deragl_A_05	J[202]	0	0	-1.63	0	10.9	0
17	q_deragl_A_05	I[202]	0	0	-1.63	0	10.9	0
17	q_deragl_A_05	J[401]	0	0	0.97	0	10.92	0
18	q_deragl_A_05	I[401]	0	0	0.97	0	10.92	0
18	q_deragl_A_05	J[302]	0	0	20.97	0	8.17	0
19	q_deragl_A_05	I[302]	0	0	20.97	0	8.17	0
19	q_deragl_A_05	J[102]	0	0	35.77	0	2.93	0
20	q_deragl_A_05	I[102]	0	0	35.77	0	2.93	0
20	q_deragl_A_05	J[501]	0	0	53.57	0	-7.01	0
21	q_deragl_A_05	I[501]	0	0	53.57	0	-7.01	0
21	q_deragl_A_05	J[402]	0	0	53.57	0	-8.49	0
22	q_deragl_A_05	I[402]	0	0	53.57	0	-8.49	0
22	q_deragl_A_05	J[203]	0	0	53.57	0	-10.23	0
23	q_deragl_A_05	I[203]	0	0	53.57	0	-10.23	0
23	q_deragl_A_05	J[2002]	0	0	53.57	0	-15.32	0
24	q_deragl_A_05	I[2002]	0	0	53.57	0	-15.32	0
24	q_deragl_A_05	J[7]	0	0	53.57	0	-25.36	0
25	q_deragl_A_05	I[7]	0	0	-52.26	0	-25.36	0
25	q_deragl_A_05	J[2003]	0	0	-52.26	0	-15.56	0
26	q_deragl_A_05	I[2003]	0	0	-52.26	0	-15.56	0

26	q_deragl_A_05	J[502]	0	0	-52.26	0	-7.46	0
27	q_deragl_A_05	I[502]	0	0	-52.26	0	-7.46	0
27	q_deragl_A_05	J[403]	0	0	-44.86	0	-2.97	0
28	q_deragl_A_05	I[403]	0	0	-44.86	0	-2.97	0
28	q_deragl_A_05	J[8]	0	0	-21.34	0	6.76	0
29	q_deragl_A_05	I[8]	0	0	-21.34	0	6.76	0
29	q_deragl_A_05	J[503]	0	0	7.74	0	9.23	0
30	q_deragl_A_05	I[503]	0	0	7.74	0	9.23	0
30	q_deragl_A_05	J[9]	0	0	7.74	0	7.05	0
31	q_deragl_A_05	I[9]	0	0	7.74	0	7.05	0
31	q_deragl_A_05	J[10]	0	0	7.74	0	1.81	0
32	q_deragl_A_05	I[10]	0	0	7.74	0	1.81	0
32	q_deragl_A_05	J[2005]	0	0	7.74	0	-2.14	0
33	q_deragl_A_05	I[2005]	0	0	7.74	0	-2.14	0
33	q_deragl_A_05	J[11]	0	0	7.74	0	-3.6	0
34	q_deragl_A_05	I[11]	0	0	-1.31	0	-3.6	0
34	q_deragl_A_05	J[2004]	0	0	-1.31	0	-3.35	0
35	q_deragl_A_05	I[2004]	0	0	-1.31	0	-3.35	0
35	q_deragl_A_05	J[1002]	0	0	-1.31	0	-3.06	0
36	q_deragl_A_05	I[1002]	0	0	-1.31	0	-3.06	0
36	q_deragl_A_05	J[1000]	0	0	-1.31	0	-2.53	0
37	q_deragl_A_05	I[1000]	0	0	-1.31	0	-2.53	0
37	q_deragl_A_05	J[1004]	0	0	-1.31	0	-1.99	0
38	q_deragl_A_05	I[1004]	0	0	-1.31	0	-1.99	0
38	q_deragl_A_05	J[1001]	0	0	-1.31	0	-1.46	0
39	q_deragl_A_05	I[1001]	0	0	-1.31	0	-1.46	0
39	q_deragl_A_05	J[1005]	0	0	-1.31	0	-0.93	0
40	q_deragl_A_05	I[1005]	0	0	-1.31	0	-0.93	0
40	q_deragl_A_05	J[12]	0	0	-1.31	0	-0.35	0
41	q_deragl_A_05	I[12]	0	0	-1.31	0	-0.35	0
41	q_deragl_A_05	J[2007]	0	0	-1.31	0	-0.25	0
42	q_deragl_A_05	I[2007]	0	0	-1.31	0	-0.25	0
42	q_deragl_A_05	J[13]	0	0	-1.31	0	0	0
43	q_deragl_A_05	I[13]	0	0	0	0	0	0
43	q_deragl_A_05	J[2006]	0	0	0	0	0	0
44	q_deragl_A_05	I[2006]	0	0	0	0	0	0
44	q_deragl_A_05	J[14]	0	0	0	0	0	0
45	q_deragl_A_05	I[14]	0	0	0	0	0	0
45	q_deragl_A_05	J[1003]	0	0	0	0	0	0
46	q_deragl_A_05	I[1003]	0	0	0	0	0	0

46	q_deragl_A_05	J[15]	0	0	0	0	0	0
47	q_deragl_A_05	I[15]	0	0	0	0	0	0
47	q_deragl_A_05	J[16]	0	0	0	0	0	0
48	q_deragl_A_05	I[16]	0	0	0	0	0	0
48	q_deragl_A_05	J[17]	0	0	0	0	0	0
1	q_deragl_B_01	I[1]	0	0	0	0	0	0
1	q_deragl_B_01	J[2]	0	0	0	0	0	0
2	q_deragl_B_01	I[2]	0	0	0	0	0	0
2	q_deragl_B_01	J[3]	0	0	0	0	0	0
3	q_deragl_B_01	I[3]	0	0	0	0	0	0
3	q_deragl_B_01	J[4]	0	0	0	0	0	0
4	q_deragl_B_01	I[4]	0	0	0	0	0	0
4	q_deragl_B_01	J[2000]	0	0	0	0	0	0
5	q_deragl_B_01	I[2000]	0	0	0	0	0	0
5	q_deragl_B_01	J[5]	0	0	0	0	0	0
6	q_deragl_B_01	I[5]	0	0	-92.66	0	0	0
6	q_deragl_B_01	J[2001]	0	0	-64.72	0	14.75	0
7	q_deragl_B_01	I[2001]	0	0	-64.72	0	14.75	0
7	q_deragl_B_01	J[200]	0	0	-50.57	0	20.23	0
8	q_deragl_B_01	I[200]	0	0	-50.57	0	20.23	0
8	q_deragl_B_01	J[6]	0	0	-47.81	0	21.14	0
9	q_deragl_B_01	I[6]	0	0	-47.81	0	21.14	0
9	q_deragl_B_01	J[300]	0	0	-8.48	0	28.57	0
10	q_deragl_B_01	I[300]	0	0	-8.48	0	28.57	0
10	q_deragl_B_01	J[100]	0	0	19.09	0	27.59	0
11	q_deragl_B_01	I[100]	0	0	19.09	0	27.59	0
11	q_deragl_B_01	J[400]	0	0	19.09	0	22.82	0
12	q_deragl_B_01	I[400]	0	0	19.09	0	22.82	0
12	q_deragl_B_01	J[201]	0	0	19.09	0	22.2	0
13	q_deragl_B_01	I[201]	0	0	19.09	0	22.2	0
13	q_deragl_B_01	J[301]	0	0	19.09	0	16.8	0
14	q_deragl_B_01	I[301]	0	0	19.09	0	16.8	0
14	q_deragl_B_01	J[101]	0	0	19.09	0	14.51	0
15	q_deragl_B_01	I[101]	0	0	19.09	0	14.51	0
15	q_deragl_B_01	J[500]	0	0	19.09	0	10.27	0
16	q_deragl_B_01	I[500]	0	0	19.09	0	10.27	0
16	q_deragl_B_01	J[202]	0	0	19.09	0	9.12	0
17	q_deragl_B_01	I[202]	0	0	19.09	0	9.12	0
17	q_deragl_B_01	J[401]	0	0	19.09	0	8.5	0
18	q_deragl_B_01	I[401]	0	0	19.09	0	8.5	0

18	q_deragl_B_01	J[302]	0	0	19.09	0	3.73	0
19	q_deragl_B_01	I[302]	0	0	19.09	0	3.73	0
19	q_deragl_B_01	J[102]	0	0	19.09	0	0.2	0
20	q_deragl_B_01	I[102]	0	0	19.09	0	0.2	0
20	q_deragl_B_01	J[501]	0	0	19.09	0	-4.05	0
21	q_deragl_B_01	I[501]	0	0	19.09	0	-4.05	0
21	q_deragl_B_01	J[402]	0	0	19.09	0	-4.57	0
22	q_deragl_B_01	I[402]	0	0	19.09	0	-4.57	0
22	q_deragl_B_01	J[203]	0	0	19.09	0	-5.19	0
23	q_deragl_B_01	I[203]	0	0	19.09	0	-5.19	0
23	q_deragl_B_01	J[2002]	0	0	19.09	0	-7.01	0
24	q_deragl_B_01	I[2002]	0	0	19.09	0	-7.01	0
24	q_deragl_B_01	J[7]	0	0	19.09	0	-10.59	0
25	q_deragl_B_01	I[7]	0	0	-4.78	0	-10.59	0
25	q_deragl_B_01	J[2003]	0	0	-4.78	0	-9.69	0
26	q_deragl_B_01	I[2003]	0	0	-4.78	0	-9.69	0
26	q_deragl_B_01	J[502]	0	0	-4.78	0	-8.95	0
27	q_deragl_B_01	I[502]	0	0	-4.78	0	-8.95	0
27	q_deragl_B_01	J[403]	0	0	-4.78	0	-8.51	0
28	q_deragl_B_01	I[403]	0	0	-4.78	0	-8.51	0
28	q_deragl_B_01	J[8]	0	0	-4.78	0	-7.1	0
29	q_deragl_B_01	I[8]	0	0	-4.78	0	-7.1	0
29	q_deragl_B_01	J[503]	0	0	-4.78	0	-5.37	0
30	q_deragl_B_01	I[503]	0	0	-4.78	0	-5.37	0
30	q_deragl_B_01	J[9]	0	0	-4.78	0	-4.02	0
31	q_deragl_B_01	I[9]	0	0	-4.78	0	-4.02	0
31	q_deragl_B_01	J[10]	0	0	-4.78	0	-0.79	0
32	q_deragl_B_01	I[10]	0	0	-4.78	0	-0.79	0
32	q_deragl_B_01	J[2005]	0	0	-4.78	0	1.66	0
33	q_deragl_B_01	I[2005]	0	0	-4.78	0	1.66	0
33	q_deragl_B_01	J[11]	0	0	-4.78	0	2.56	0
34	q_deragl_B_01	I[11]	0	0	0.93	0	2.56	0
34	q_deragl_B_01	J[2004]	0	0	0.93	0	2.38	0
35	q_deragl_B_01	I[2004]	0	0	0.93	0	2.38	0
35	q_deragl_B_01	J[1002]	0	0	0.93	0	2.18	0
36	q_deragl_B_01	I[1002]	0	0	0.93	0	2.18	0
36	q_deragl_B_01	J[1000]	0	0	0.93	0	1.8	0
37	q_deragl_B_01	I[1000]	0	0	0.93	0	1.8	0
37	q_deragl_B_01	J[1004]	0	0	0.93	0	1.42	0
38	q_deragl_B_01	I[1004]	0	0	0.93	0	1.42	0

38	q_deragl_B_01	J[1001]	0	0	0.93	0	1.04	0
39	q_deragl_B_01	I[1001]	0	0	0.93	0	1.04	0
39	q_deragl_B_01	J[1005]	0	0	0.93	0	0.66	0
40	q_deragl_B_01	I[1005]	0	0	0.93	0	0.66	0
40	q_deragl_B_01	J[12]	0	0	0.93	0	0.25	0
41	q_deragl_B_01	I[12]	0	0	0.93	0	0.25	0
41	q_deragl_B_01	J[2007]	0	0	0.93	0	0.17	0
42	q_deragl_B_01	I[2007]	0	0	0.93	0	0.17	0
42	q_deragl_B_01	J[13]	0	0	0.93	0	0	0
43	q_deragl_B_01	I[13]	0	0	0	0	0	0
43	q_deragl_B_01	J[2006]	0	0	0	0	0	0
44	q_deragl_B_01	I[2006]	0	0	0	0	0	0
44	q_deragl_B_01	J[14]	0	0	0	0	0	0
45	q_deragl_B_01	I[14]	0	0	0	0	0	0
45	q_deragl_B_01	J[1003]	0	0	0	0	0	0
46	q_deragl_B_01	I[1003]	0	0	0	0	0	0
46	q_deragl_B_01	J[15]	0	0	0	0	0	0
47	q_deragl_B_01	I[15]	0	0	0	0	0	0
47	q_deragl_B_01	J[16]	0	0	0	0	0	0
48	q_deragl_B_01	I[16]	0	0	0	0	0	0
48	q_deragl_B_01	J[17]	0	0	0	0	0	0
1	q_deragl_B_02	I[1]	0	0	0	0	0	0
1	q_deragl_B_02	J[2]	0	0	0	0	0	0
2	q_deragl_B_02	I[2]	0	0	0	0	0	0
2	q_deragl_B_02	J[3]	0	0	0	0	0	0
3	q_deragl_B_02	I[3]	0	0	0	0	0	0
3	q_deragl_B_02	J[4]	0	0	0	0	0	0
4	q_deragl_B_02	I[4]	0	0	0	0	0	0
4	q_deragl_B_02	J[2000]	0	0	0	0	0	0
5	q_deragl_B_02	I[2000]	0	0	0	0	0	0
5	q_deragl_B_02	J[5]	0	0	0	0	0	0
6	q_deragl_B_02	I[5]	0	0	-45.15	0	0	0
6	q_deragl_B_02	J[2001]	0	0	-45.15	0	8.47	0
7	q_deragl_B_02	I[2001]	0	0	-45.15	0	8.47	0
7	q_deragl_B_02	J[200]	0	0	-45.15	0	12.76	0
8	q_deragl_B_02	I[200]	0	0	-45.15	0	12.76	0
8	q_deragl_B_02	J[6]	0	0	-45.15	0	13.59	0
9	q_deragl_B_02	I[6]	0	0	-45.15	0	13.59	0
9	q_deragl_B_02	J[300]	0	0	-45.15	0	25.51	0
10	q_deragl_B_02	I[300]	0	0	-45.15	0	25.51	0

10	q_deragl_B_02	J[100]	0	0	-45.15	0	33.86	0
11	q_deragl_B_02	I[100]	0	0	-45.15	0	33.86	0
11	q_deragl_B_02	J[400]	0	0	-45.15	0	45.15	0
12	q_deragl_B_02	I[400]	0	0	-45.15	0	45.15	0
12	q_deragl_B_02	J[201]	0	0	-40.31	0	46.54	0
13	q_deragl_B_02	I[201]	0	0	-40.31	0	46.54	0
13	q_deragl_B_02	J[301]	0	0	1.78	0	51.98	0
14	q_deragl_B_02	I[301]	0	0	1.78	0	51.98	0
14	q_deragl_B_02	J[101]	0	0	19.66	0	50.69	0
15	q_deragl_B_02	I[101]	0	0	19.66	0	50.69	0
15	q_deragl_B_02	J[500]	0	0	52.82	0	42.63	0
16	q_deragl_B_02	I[500]	0	0	52.82	0	42.63	0
16	q_deragl_B_02	J[202]	0	0	61.76	0	39.19	0
17	q_deragl_B_02	I[202]	0	0	61.76	0	39.19	0
17	q_deragl_B_02	J[401]	0	0	66.6	0	37.11	0
18	q_deragl_B_02	I[401]	0	0	66.6	0	37.11	0
18	q_deragl_B_02	J[302]	0	0	66.6	0	20.46	0
19	q_deragl_B_02	I[302]	0	0	66.6	0	20.46	0
19	q_deragl_B_02	J[102]	0	0	66.6	0	8.14	0
20	q_deragl_B_02	I[102]	0	0	66.6	0	8.14	0
20	q_deragl_B_02	J[501]	0	0	66.6	0	-6.68	0
21	q_deragl_B_02	I[501]	0	0	66.6	0	-6.68	0
21	q_deragl_B_02	J[402]	0	0	66.6	0	-8.51	0
22	q_deragl_B_02	I[402]	0	0	66.6	0	-8.51	0
22	q_deragl_B_02	J[203]	0	0	66.6	0	-10.68	0
23	q_deragl_B_02	I[203]	0	0	66.6	0	-10.68	0
23	q_deragl_B_02	J[2002]	0	0	66.6	0	-17	0
24	q_deragl_B_02	I[2002]	0	0	66.6	0	-17	0
24	q_deragl_B_02	J[7]	0	0	66.6	0	-29.49	0
25	q_deragl_B_02	I[7]	0	0	-13.31	0	-29.49	0
25	q_deragl_B_02	J[2003]	0	0	-13.31	0	-26.99	0
26	q_deragl_B_02	I[2003]	0	0	-13.31	0	-26.99	0
26	q_deragl_B_02	J[502]	0	0	-13.31	0	-24.93	0
27	q_deragl_B_02	I[502]	0	0	-13.31	0	-24.93	0
27	q_deragl_B_02	J[403]	0	0	-13.31	0	-23.7	0
28	q_deragl_B_02	I[403]	0	0	-13.31	0	-23.7	0
28	q_deragl_B_02	J[8]	0	0	-13.31	0	-19.79	0
29	q_deragl_B_02	I[8]	0	0	-13.31	0	-19.79	0
29	q_deragl_B_02	J[503]	0	0	-13.31	0	-14.95	0
30	q_deragl_B_02	I[503]	0	0	-13.31	0	-14.95	0

30	q_deragl_B_02	J[9]	0	0	-13.31	0	-11.19	0
31	q_deragl_B_02	I[9]	0	0	-13.31	0	-11.19	0
31	q_deragl_B_02	J[10]	0	0	-13.31	0	-2.19	0
32	q_deragl_B_02	I[10]	0	0	-13.31	0	-2.19	0
32	q_deragl_B_02	J[2005]	0	0	-13.31	0	4.62	0
33	q_deragl_B_02	I[2005]	0	0	-13.31	0	4.62	0
33	q_deragl_B_02	J[11]	0	0	-13.31	0	7.12	0
34	q_deragl_B_02	I[11]	0	0	2.59	0	7.12	0
34	q_deragl_B_02	J[2004]	0	0	2.59	0	6.63	0
35	q_deragl_B_02	I[2004]	0	0	2.59	0	6.63	0
35	q_deragl_B_02	J[1002]	0	0	2.59	0	6.06	0
36	q_deragl_B_02	I[1002]	0	0	2.59	0	6.06	0
36	q_deragl_B_02	J[1000]	0	0	2.59	0	5	0
37	q_deragl_B_02	I[1000]	0	0	2.59	0	5	0
37	q_deragl_B_02	J[1004]	0	0	2.59	0	3.95	0
38	q_deragl_B_02	I[1004]	0	0	2.59	0	3.95	0
38	q_deragl_B_02	J[1001]	0	0	2.59	0	2.89	0
39	q_deragl_B_02	I[1001]	0	0	2.59	0	2.89	0
39	q_deragl_B_02	J[1005]	0	0	2.59	0	1.84	0
40	q_deragl_B_02	I[1005]	0	0	2.59	0	1.84	0
40	q_deragl_B_02	J[12]	0	0	2.59	0	0.7	0
41	q_deragl_B_02	I[12]	0	0	2.59	0	0.7	0
41	q_deragl_B_02	J[2007]	0	0	2.59	0	0.49	0
42	q_deragl_B_02	I[2007]	0	0	2.59	0	0.49	0
42	q_deragl_B_02	J[13]	0	0	2.59	0	0	0
43	q_deragl_B_02	I[13]	0	0	0	0	0	0
43	q_deragl_B_02	J[2006]	0	0	0	0	0	0
44	q_deragl_B_02	I[2006]	0	0	0	0	0	0
44	q_deragl_B_02	J[14]	0	0	0	0	0	0
45	q_deragl_B_02	I[14]	0	0	0	0	0	0
45	q_deragl_B_02	J[1003]	0	0	0	0	0	0
46	q_deragl_B_02	I[1003]	0	0	0	0	0	0
46	q_deragl_B_02	J[15]	0	0	0	0	0	0
47	q_deragl_B_02	I[15]	0	0	0	0	0	0
47	q_deragl_B_02	J[16]	0	0	0	0	0	0
48	q_deragl_B_02	I[16]	0	0	0	0	0	0
48	q_deragl_B_02	J[17]	0	0	0	0	0	0
1	q_deragl_B_03	I[1]	0	0	0	0	0	0
1	q_deragl_B_03	J[2]	0	0	0	0	0	0
2	q_deragl_B_03	I[2]	0	0	0	0	0	0

2	q_deragl_B_03	J[3]	0	0	0	0	0	0
3	q_deragl_B_03	I[3]	0	0	0	0	0	0
3	q_deragl_B_03	J[4]	0	0	0	0	0	0
4	q_deragl_B_03	I[4]	0	0	0	0	0	0
4	q_deragl_B_03	J[2000]	0	0	0	0	0	0
5	q_deragl_B_03	I[2000]	0	0	0	0	0	0
5	q_deragl_B_03	J[5]	0	0	0	0	0	0
6	q_deragl_B_03	I[5]	0	0	-9.27	0	0	0
6	q_deragl_B_03	J[2001]	0	0	-9.27	0	1.74	0
7	q_deragl_B_03	I[2001]	0	0	-9.27	0	1.74	0
7	q_deragl_B_03	J[200]	0	0	-9.27	0	2.62	0
8	q_deragl_B_03	I[200]	0	0	-9.27	0	2.62	0
8	q_deragl_B_03	J[6]	0	0	-9.27	0	2.79	0
9	q_deragl_B_03	I[6]	0	0	-9.27	0	2.79	0
9	q_deragl_B_03	J[300]	0	0	-9.27	0	5.24	0
10	q_deragl_B_03	I[300]	0	0	-9.27	0	5.24	0
10	q_deragl_B_03	J[100]	0	0	-9.27	0	6.96	0
11	q_deragl_B_03	I[100]	0	0	-9.27	0	6.96	0
11	q_deragl_B_03	J[400]	0	0	-9.27	0	9.27	0
12	q_deragl_B_03	I[400]	0	0	-9.27	0	9.27	0
12	q_deragl_B_03	J[201]	0	0	-9.27	0	9.58	0
13	q_deragl_B_03	I[201]	0	0	-9.27	0	9.58	0
13	q_deragl_B_03	J[301]	0	0	-9.27	0	12.19	0
14	q_deragl_B_03	I[301]	0	0	-9.27	0	12.19	0
14	q_deragl_B_03	J[101]	0	0	-9.27	0	13.31	0
15	q_deragl_B_03	I[101]	0	0	-9.27	0	13.31	0
15	q_deragl_B_03	J[500]	0	0	-9.27	0	15.37	0
16	q_deragl_B_03	I[500]	0	0	-9.27	0	15.37	0
16	q_deragl_B_03	J[202]	0	0	-9.27	0	15.93	0
17	q_deragl_B_03	I[202]	0	0	-9.27	0	15.93	0
17	q_deragl_B_03	J[401]	0	0	-9.27	0	16.23	0
18	q_deragl_B_03	I[401]	0	0	-9.27	0	16.23	0
18	q_deragl_B_03	J[302]	0	0	-9.27	0	18.55	0
19	q_deragl_B_03	I[302]	0	0	-9.27	0	18.55	0
19	q_deragl_B_03	J[102]	0	0	18.29	0	17.71	0
20	q_deragl_B_03	I[102]	0	0	18.29	0	17.71	0
20	q_deragl_B_03	J[501]	0	0	51.44	0	9.96	0
21	q_deragl_B_03	I[501]	0	0	51.44	0	9.96	0
21	q_deragl_B_03	J[402]	0	0	55.54	0	8.48	0
22	q_deragl_B_03	I[402]	0	0	55.54	0	8.48	0

22	q_deragl_B_03	J[203]	0	0	60.38	0	6.6	0
23	q_deragl_B_03	I[203]	0	0	60.38	0	6.6	0
23	q_deragl_B_03	J[2002]	0	0	74.54	0	0.19	0
24	q_deragl_B_03	I[2002]	0	0	74.54	0	0.19	0
24	q_deragl_B_03	J[7]	0	0	102.48	0	-16.4	0
25	q_deragl_B_03	I[7]	0	0	-7.4	0	-16.4	0
25	q_deragl_B_03	J[2003]	0	0	-7.4	0	-15.02	0
26	q_deragl_B_03	I[2003]	0	0	-7.4	0	-15.02	0
26	q_deragl_B_03	J[502]	0	0	-7.4	0	-13.87	0
27	q_deragl_B_03	I[502]	0	0	-7.4	0	-13.87	0
27	q_deragl_B_03	J[403]	0	0	-7.4	0	-13.18	0
28	q_deragl_B_03	I[403]	0	0	-7.4	0	-13.18	0
28	q_deragl_B_03	J[8]	0	0	-7.4	0	-11.01	0
29	q_deragl_B_03	I[8]	0	0	-7.4	0	-11.01	0
29	q_deragl_B_03	J[503]	0	0	-7.4	0	-8.31	0
30	q_deragl_B_03	I[503]	0	0	-7.4	0	-8.31	0
30	q_deragl_B_03	J[9]	0	0	-7.4	0	-6.22	0
31	q_deragl_B_03	I[9]	0	0	-7.4	0	-6.22	0
31	q_deragl_B_03	J[10]	0	0	-7.4	0	-1.22	0
32	q_deragl_B_03	I[10]	0	0	-7.4	0	-1.22	0
32	q_deragl_B_03	J[2005]	0	0	-7.4	0	2.57	0
33	q_deragl_B_03	I[2005]	0	0	-7.4	0	2.57	0
33	q_deragl_B_03	J[11]	0	0	-7.4	0	3.96	0
34	q_deragl_B_03	I[11]	0	0	1.44	0	3.96	0
34	q_deragl_B_03	J[2004]	0	0	1.44	0	3.69	0
35	q_deragl_B_03	I[2004]	0	0	1.44	0	3.69	0
35	q_deragl_B_03	J[1002]	0	0	1.44	0	3.37	0
36	q_deragl_B_03	I[1002]	0	0	1.44	0	3.37	0
36	q_deragl_B_03	J[1000]	0	0	1.44	0	2.78	0
37	q_deragl_B_03	I[1000]	0	0	1.44	0	2.78	0
37	q_deragl_B_03	J[1004]	0	0	1.44	0	2.2	0
38	q_deragl_B_03	I[1004]	0	0	1.44	0	2.2	0
38	q_deragl_B_03	J[1001]	0	0	1.44	0	1.61	0
39	q_deragl_B_03	I[1001]	0	0	1.44	0	1.61	0
39	q_deragl_B_03	J[1005]	0	0	1.44	0	1.02	0
40	q_deragl_B_03	I[1005]	0	0	1.44	0	1.02	0
40	q_deragl_B_03	J[12]	0	0	1.44	0	0.39	0
41	q_deragl_B_03	I[12]	0	0	1.44	0	0.39	0
41	q_deragl_B_03	J[2007]	0	0	1.44	0	0.27	0
42	q_deragl_B_03	I[2007]	0	0	1.44	0	0.27	0

42	q_deragl_B_03	J[13]	0	0	1.44	0	0	0
43	q_deragl_B_03	I[13]	0	0	0	0	0	0
43	q_deragl_B_03	J[2006]	0	0	0	0	0	0
44	q_deragl_B_03	I[2006]	0	0	0	0	0	0
44	q_deragl_B_03	J[14]	0	0	0	0	0	0
45	q_deragl_B_03	I[14]	0	0	0	0	0	0
45	q_deragl_B_03	J[1003]	0	0	0	0	0	0
46	q_deragl_B_03	I[1003]	0	0	0	0	0	0
46	q_deragl_B_03	J[15]	0	0	0	0	0	0
47	q_deragl_B_03	I[15]	0	0	0	0	0	0
47	q_deragl_B_03	J[16]	0	0	0	0	0	0
48	q_deragl_B_03	I[16]	0	0	0	0	0	0
48	q_deragl_B_03	J[17]	0	0	0	0	0	0
1	g2	I[1]	0	0	4.45	0	0	0
1	g2	J[2]	0	0	7.06	0	-3.17	0
2	g2	I[2]	0	0	7.06	0	-3.17	0
2	g2	J[3]	0	0	7.06	0	-9.7	0
3	g2	I[3]	0	0	7.06	0	-9.7	0
3	g2	J[4]	0	0	7.06	0	-14.47	0
4	g2	I[4]	0	0	13.66	0	-14.47	0
4	g2	J[2000]	0	0	13.66	0	-17.71	0
5	g2	I[2000]	0	0	13.66	0	-17.71	0
5	g2	J[5]	0	0	13.66	0	-20.27	0
6	g2	I[5]	0	0	-8.81	0	-20.27	0
6	g2	J[2001]	0	0	-8.81	0	-18.62	0
7	g2	I[2001]	0	0	-8.81	0	-18.62	0
7	g2	J[200]	0	0	-8.81	0	-17.79	0
8	g2	I[200]	0	0	-8.81	0	-17.79	0
8	g2	J[6]	0	0	-8.81	0	-17.62	0
9	g2	I[6]	0	0	-8.81	0	-17.62	0
9	g2	J[300]	0	0	-8.81	0	-15.3	0
10	g2	I[300]	0	0	-8.81	0	-15.3	0
10	g2	J[100]	0	0	-8.81	0	-13.67	0
11	g2	I[100]	0	0	-8.81	0	-13.67	0
11	g2	J[400]	0	0	-8.81	0	-11.47	0
12	g2	I[400]	0	0	-8.81	0	-11.47	0
12	g2	J[201]	0	0	-8.81	0	-11.18	0
13	g2	I[201]	0	0	-8.81	0	-11.18	0
13	g2	J[301]	0	0	-8.81	0	-8.69	0
14	g2	I[301]	0	0	-8.81	0	-8.69	0

14	g2	J[101]	0	0	-8.81	0	-7.64	0
15	g2	I[101]	0	0	-8.81	0	-7.64	0
15	g2	J[500]	0	0	-8.81	0	-5.68	0
16	g2	I[500]	0	0	-8.81	0	-5.68	0
16	g2	J[202]	0	0	-8.81	0	-5.15	0
17	g2	I[202]	0	0	-8.81	0	-5.15	0
17	g2	J[401]	0	0	-8.81	0	-4.86	0
18	g2	I[401]	0	0	-8.81	0	-4.86	0
18	g2	J[302]	0	0	-8.81	0	-2.66	0
19	g2	I[302]	0	0	-8.81	0	-2.66	0
19	g2	J[102]	0	0	-8.81	0	-1.03	0
20	g2	I[102]	0	0	-8.81	0	-1.03	0
20	g2	J[501]	0	0	-8.81	0	0.93	0
21	g2	I[501]	0	0	-8.81	0	0.93	0
21	g2	J[402]	0	0	-8.81	0	1.17	0
22	g2	I[402]	0	0	-8.81	0	1.17	0
22	g2	J[203]	0	0	-8.81	0	1.45	0
23	g2	I[203]	0	0	-8.81	0	1.45	0
23	g2	J[2002]	0	0	-8.81	0	2.29	0
24	g2	I[2002]	0	0	-8.81	0	2.29	0
24	g2	J[7]	0	0	-8.81	0	3.94	0
25	g2	I[7]	0	0	0	0	3.94	0
25	g2	J[2003]	0	0	0	0	3.94	0
26	g2	I[2003]	0	0	0	0	3.94	0
26	g2	J[502]	0	0	0	0	3.94	0
27	g2	I[502]	0	0	0	0	3.94	0
27	g2	J[403]	0	0	0	0	3.94	0
28	g2	I[403]	0	0	0	0	3.94	0
28	g2	J[8]	0	0	0	0	3.94	0
29	g2	I[8]	0	0	0	0	3.94	0
29	g2	J[503]	0	0	0	0	3.94	0
30	g2	I[503]	0	0	0	0	3.94	0
30	g2	J[9]	0	0	0	0	3.94	0
31	g2	I[9]	0	0	0	0	3.94	0
31	g2	J[10]	0	0	0	0	3.94	0
32	g2	I[10]	0	0	0	0	3.94	0
32	g2	J[2005]	0	0	0	0	3.94	0
33	g2	I[2005]	0	0	0	0	3.94	0
33	g2	J[11]	0	0	0	0	3.94	0
34	g2	I[11]	0	0	8.81	0	3.94	0

34	g2	J[2004]	0	0	8.81	0	2.29	0	
35	g2	I[2004]	0	0	8.81	0	2.29	0	
35	g2	J[1002]	0	0	8.81	0	0.35	0	
36	g2	I[1002]	0	0	8.81	0	0.35	0	
36	g2	J[1000]	0	0	8.81	0	-3.25	0	
37	g2	I[1000]	0	0	8.81	0	-3.25	0	
37	g2	J[1004]	0	0	8.81	0	-6.84	0	
38	g2	I[1004]	0	0	8.81	0	-6.84	0	
38	g2	J[1001]	0	0	8.81	0	-10.43	0	
39	g2	I[1001]	0	0	8.81	0	-10.43	0	
39	g2	J[1005]	0	0	8.81	0	-14.03	0	
40	g2	I[1005]	0	0	8.81	0	-14.03	0	
40	g2	J[12]	0	0	8.81	0	-17.89	0	
41	g2	I[12]	0	0	8.81	0	-17.89	0	
41	g2	J[2007]	0	0	8.81	0	-18.62	0	
42	g2	I[2007]	0	0	8.81	0	-18.62	0	
42	g2	J[13]	0	0	8.81	0	-20.27	0	
43	g2	I[13]	0	0	-13.66	0	-20.27	0	
43	g2	J[2006]	0	0	-13.66	0	-17.71	0	
44	g2	I[2006]	0	0	-13.66	0	-17.71	0	
44	g2	J[14]	0	0	-13.66	0	-14.47	0	
45	g2	I[14]	0	0	-7.06	0	-14.47	0	
45	g2	J[1003]	0	0	-7.06	0	-10.67	0	
46	g2	I[1003]	0	0	-7.06	0	-10.67	0	
46	g2	J[15]	0	0	-7.06	0	-9.7	0	
47	g2	I[15]	0	0	-7.06	0	-9.7	0	
47	g2	J[16]	0	0	-7.06	0	-3.17	0	
48	g2	I[16]	0	0	-7.06	0	-3.17	0	
48	g2	J[17]	0	0	-4.45	0	0	0	
1	1.5*g2_barriere	I[1]	0	0	24	0	0	0	
1	1.5*g2_barriere	J[2]	0	0	24	0	-13.2	0	
2	1.5*g2_barriere	I[2]	0	0	24	0	-13.2	0	
2	1.5*g2_barriere	J[3]	0	0	24	0	-35.4	0	
3	1.5*g2_barriere	I[3]	0	0	24	0	-35.4	0	
3	1.5*g2_barriere	J[4]	0	0	24	0	-51.6	0	
4	1.5*g2_barriere	I[4]	0	0	24	0	-51.6	0	
4	1.5*g2_barriere	J[2000]	0	0	24	0	-57.3	0	
5	1.5*g2_barriere	I[2000]	0	0	24	0	-57.3	0	
5	1.5*g2_barriere	J[5]	0	0	24	0	-61.8	0	
6	1.5*g2_barriere	I[5]	0	0	-26.84	0	-61.8	0	

6	1.5*g2_barriere	J[2001]	0	0	-26.84	0	-56.77	0
7	1.5*g2_barriere	I[2001]	0	0	-26.84	0	-56.77	0
7	1.5*g2_barriere	J[200]	0	0	-26.84	0	-54.22	0
8	1.5*g2_barriere	I[200]	0	0	-26.84	0	-54.22	0
8	1.5*g2_barriere	J[6]	0	0	-26.84	0	-53.72	0
9	1.5*g2_barriere	I[6]	0	0	-26.84	0	-53.72	0
9	1.5*g2_barriere	J[300]	0	0	-26.84	0	-46.63	0
10	1.5*g2_barriere	I[300]	0	0	-26.84	0	-46.63	0
10	1.5*g2_barriere	J[100]	0	0	-26.84	0	-41.67	0
11	1.5*g2_barriere	I[100]	0	0	-26.84	0	-41.67	0
11	1.5*g2_barriere	J[400]	0	0	-26.84	0	-34.96	0
12	1.5*g2_barriere	I[400]	0	0	-26.84	0	-34.96	0
12	1.5*g2_barriere	J[201]	0	0	-26.84	0	-34.09	0
13	1.5*g2_barriere	I[201]	0	0	-26.84	0	-34.09	0
13	1.5*g2_barriere	J[301]	0	0	-26.84	0	-26.5	0
14	1.5*g2_barriere	I[301]	0	0	-26.84	0	-26.5	0
14	1.5*g2_barriere	J[101]	0	0	-26.84	0	-23.28	0
15	1.5*g2_barriere	I[101]	0	0	-26.84	0	-23.28	0
15	1.5*g2_barriere	J[500]	0	0	-26.84	0	-17.31	0
16	1.5*g2_barriere	I[500]	0	0	-26.84	0	-17.31	0
16	1.5*g2_barriere	J[202]	0	0	-26.84	0	-15.7	0
17	1.5*g2_barriere	I[202]	0	0	-26.84	0	-15.7	0
17	1.5*g2_barriere	J[401]	0	0	-26.84	0	-14.83	0
18	1.5*g2_barriere	I[401]	0	0	-26.84	0	-14.83	0
18	1.5*g2_barriere	J[302]	0	0	-26.84	0	-8.12	0
19	1.5*g2_barriere	I[302]	0	0	-26.84	0	-8.12	0
19	1.5*g2_barriere	J[102]	0	0	-26.84	0	-3.15	0
20	1.5*g2_barriere	I[102]	0	0	-26.84	0	-3.15	0
20	1.5*g2_barriere	J[501]	0	0	-26.84	0	2.82	0
21	1.5*g2_barriere	I[501]	0	0	-26.84	0	2.82	0
21	1.5*g2_barriere	J[402]	0	0	-26.84	0	3.56	0
22	1.5*g2_barriere	I[402]	0	0	-26.84	0	3.56	0
22	1.5*g2_barriere	J[203]	0	0	-26.84	0	4.43	0
23	1.5*g2_barriere	I[203]	0	0	-26.84	0	4.43	0
23	1.5*g2_barriere	J[2002]	0	0	-26.84	0	6.98	0
24	1.5*g2_barriere	I[2002]	0	0	-26.84	0	6.98	0
24	1.5*g2_barriere	J[7]	0	0	-26.84	0	12.02	0
25	1.5*g2_barriere	I[7]	0	0	0	0	12.02	0
25	1.5*g2_barriere	J[2003]	0	0	0	0	12.02	0
26	1.5*g2_barriere	I[2003]	0	0	0	0	12.02	0

26	1.5*g2_barriere	J[502]	0	0	0	0	12.02	0
27	1.5*g2_barriere	I[502]	0	0	0	0	12.02	0
27	1.5*g2_barriere	J[403]	0	0	0	0	12.02	0
28	1.5*g2_barriere	I[403]	0	0	0	0	12.02	0
28	1.5*g2_barriere	J[8]	0	0	0	0	12.02	0
29	1.5*g2_barriere	I[8]	0	0	0	0	12.02	0
29	1.5*g2_barriere	J[503]	0	0	0	0	12.02	0
30	1.5*g2_barriere	I[503]	0	0	0	0	12.02	0
30	1.5*g2_barriere	J[9]	0	0	0	0	12.02	0
31	1.5*g2_barriere	I[9]	0	0	0	0	12.02	0
31	1.5*g2_barriere	J[10]	0	0	0	0	12.02	0
32	1.5*g2_barriere	I[10]	0	0	0	0	12.02	0
32	1.5*g2_barriere	J[2005]	0	0	0	0	12.02	0
33	1.5*g2_barriere	I[2005]	0	0	0	0	12.02	0
33	1.5*g2_barriere	J[11]	0	0	0	0	12.02	0
34	1.5*g2_barriere	I[11]	0	0	26.84	0	12.02	0
34	1.5*g2_barriere	J[2004]	0	0	26.84	0	6.98	0
35	1.5*g2_barriere	I[2004]	0	0	26.84	0	6.98	0
35	1.5*g2_barriere	J[1002]	0	0	26.84	0	1.06	0
36	1.5*g2_barriere	I[1002]	0	0	26.84	0	1.06	0
36	1.5*g2_barriere	J[1000]	0	0	26.84	0	-9.9	0
37	1.5*g2_barriere	I[1000]	0	0	26.84	0	-9.9	0
37	1.5*g2_barriere	J[1004]	0	0	26.84	0	-20.85	0
38	1.5*g2_barriere	I[1004]	0	0	26.84	0	-20.85	0
38	1.5*g2_barriere	J[1001]	0	0	26.84	0	-31.81	0
39	1.5*g2_barriere	I[1001]	0	0	26.84	0	-31.81	0
39	1.5*g2_barriere	J[1005]	0	0	26.84	0	-42.76	0
40	1.5*g2_barriere	I[1005]	0	0	26.84	0	-42.76	0
40	1.5*g2_barriere	J[12]	0	0	26.84	0	-54.53	0
41	1.5*g2_barriere	I[12]	0	0	26.84	0	-54.53	0
41	1.5*g2_barriere	J[2007]	0	0	26.84	0	-56.77	0
42	1.5*g2_barriere	I[2007]	0	0	26.84	0	-56.77	0
42	1.5*g2_barriere	J[13]	0	0	26.84	0	-61.8	0
43	1.5*g2_barriere	I[13]	0	0	-24	0	-61.8	0
43	1.5*g2_barriere	J[2006]	0	0	-24	0	-57.3	0
44	1.5*g2_barriere	I[2006]	0	0	-24	0	-57.3	0
44	1.5*g2_barriere	J[14]	0	0	-24	0	-51.6	0
45	1.5*g2_barriere	I[14]	0	0	-24	0	-51.6	0
45	1.5*g2_barriere	J[1003]	0	0	-24	0	-38.7	0
46	1.5*g2_barriere	I[1003]	0	0	-24	0	-38.7	0

46	1.5*g2_barriere	J[15]	0	0	-24	0	-35.4	0	
47	1.5*g2_barriere	I[15]	0	0	-24	0	-35.4	0	
47	1.5*g2_barriere	J[16]	0	0	-24	0	-13.2	0	
48	1.5*g2_barriere	I[16]	0	0	-24	0	-13.2	0	
48	1.5*g2_barriere	J[17]	0	0	-24	0	0	0	
1	g2_barriere_slu(max)		I[1]	0	0	24	0	0	0
1	g2_barriere_slu(max)		J[2]	0	0	24	0	-8.8	0
2	g2_barriere_slu(max)		I[2]	0	0	24	0	-8.8	0
2	g2_barriere_slu(max)		J[3]	0	0	24	0	-23.6	0
3	g2_barriere_slu(max)		I[3]	0	0	24	0	-23.6	0
3	g2_barriere_slu(max)		J[4]	0	0	24	0	-34.4	0
4	g2_barriere_slu(max)		I[4]	0	0	24	0	-34.4	0
4	g2_barriere_slu(max)		J[2000]	0	0	24	0	-38.2	0
5	g2_barriere_slu(max)		I[2000]	0	0	24	0	-38.2	0
5	g2_barriere_slu(max)		J[5]	0	0	24	0	-41.2	0
6	g2_barriere_slu(max)		I[5]	0	0	-17.89	0	-41.2	0
6	g2_barriere_slu(max)		J[2001]	0	0	-17.89	0	-37.84	0
7	g2_barriere_slu(max)		I[2001]	0	0	-17.89	0	-37.84	0
7	g2_barriere_slu(max)		J[200]	0	0	-17.89	0	-36.14	0
8	g2_barriere_slu(max)		I[200]	0	0	-17.89	0	-36.14	0
8	g2_barriere_slu(max)		J[6]	0	0	-17.89	0	-35.81	0
9	g2_barriere_slu(max)		I[6]	0	0	-17.89	0	-35.81	0
9	g2_barriere_slu(max)		J[300]	0	0	-17.89	0	-31.09	0
10	g2_barriere_slu(max)		I[300]	0	0	-17.89	0	-31.09	0
10	g2_barriere_slu(max)		J[100]	0	0	-17.89	0	-27.78	0
11	g2_barriere_slu(max)		I[100]	0	0	-17.89	0	-27.78	0
11	g2_barriere_slu(max)		J[400]	0	0	-17.89	0	-23.31	0
12	g2_barriere_slu(max)		I[400]	0	0	-17.89	0	-23.31	0
12	g2_barriere_slu(max)		J[201]	0	0	-17.89	0	-22.72	0
13	g2_barriere_slu(max)		I[201]	0	0	-17.89	0	-22.72	0
13	g2_barriere_slu(max)		J[301]	0	0	-17.89	0	-17.67	0
14	g2_barriere_slu(max)		I[301]	0	0	-17.89	0	-17.67	0
14	g2_barriere_slu(max)		J[101]	0	0	-17.89	0	-15.52	0
15	g2_barriere_slu(max)		I[101]	0	0	-17.89	0	-15.52	0
15	g2_barriere_slu(max)		J[500]	0	0	-17.89	0	-11.54	0
16	g2_barriere_slu(max)		I[500]	0	0	-17.89	0	-11.54	0
16	g2_barriere_slu(max)		J[202]	0	0	-17.89	0	-10.47	0
17	g2_barriere_slu(max)		I[202]	0	0	-17.89	0	-10.47	0
17	g2_barriere_slu(max)		J[401]	0	0	-17.89	0	-9.88	0
18	g2_barriere_slu(max)		I[401]	0	0	-17.89	0	-9.88	0

18	g2_barriere_slu(max)	J[302]	0	0	-17.89	0	-5.41	0
19	g2_barriere_slu(max)	I[302]	0	0	-17.89	0	-5.41	0
19	g2_barriere_slu(max)	J[102]	0	0	-17.89	0	-2.1	0
20	g2_barriere_slu(max)	I[102]	0	0	-17.89	0	-2.1	0
20	g2_barriere_slu(max)	J[501]	0	0	-17.89	0	2.82	0
21	g2_barriere_slu(max)	I[501]	0	0	-17.89	0	2.82	0
21	g2_barriere_slu(max)	J[402]	0	0	-17.89	0	3.56	0
22	g2_barriere_slu(max)	I[402]	0	0	-17.89	0	3.56	0
22	g2_barriere_slu(max)	J[203]	0	0	-17.89	0	4.43	0
23	g2_barriere_slu(max)	I[203]	0	0	-17.89	0	4.43	0
23	g2_barriere_slu(max)	J[2002]	0	0	-17.89	0	6.98	0
24	g2_barriere_slu(max)	I[2002]	0	0	-17.89	0	6.98	0
24	g2_barriere_slu(max)	J[7]	0	0	-17.89	0	12.02	0
25	g2_barriere_slu(max)	I[7]	0	0	0	0	12.02	0
25	g2_barriere_slu(max)	J[2003]	0	0	0	0	12.02	0
26	g2_barriere_slu(max)	I[2003]	0	0	0	0	12.02	0
26	g2_barriere_slu(max)	J[502]	0	0	0	0	12.02	0
27	g2_barriere_slu(max)	I[502]	0	0	0	0	12.02	0
27	g2_barriere_slu(max)	J[403]	0	0	0	0	12.02	0
28	g2_barriere_slu(max)	I[403]	0	0	0	0	12.02	0
28	g2_barriere_slu(max)	J[8]	0	0	0	0	12.02	0
29	g2_barriere_slu(max)	I[8]	0	0	0	0	12.02	0
29	g2_barriere_slu(max)	J[503]	0	0	0	0	12.02	0
30	g2_barriere_slu(max)	I[503]	0	0	0	0	12.02	0
30	g2_barriere_slu(max)	J[9]	0	0	0	0	12.02	0
31	g2_barriere_slu(max)	I[9]	0	0	0	0	12.02	0
31	g2_barriere_slu(max)	J[10]	0	0	0	0	12.02	0
32	g2_barriere_slu(max)	I[10]	0	0	0	0	12.02	0
32	g2_barriere_slu(max)	J[2005]	0	0	0	0	12.02	0
33	g2_barriere_slu(max)	I[2005]	0	0	0	0	12.02	0
33	g2_barriere_slu(max)	J[11]	0	0	0	0	12.02	0
34	g2_barriere_slu(max)	I[11]	0	0	26.84	0	12.02	0
34	g2_barriere_slu(max)	J[2004]	0	0	26.84	0	6.98	0
35	g2_barriere_slu(max)	I[2004]	0	0	26.84	0	6.98	0
35	g2_barriere_slu(max)	J[1002]	0	0	26.84	0	1.06	0
36	g2_barriere_slu(max)	I[1002]	0	0	26.84	0	1.06	0
36	g2_barriere_slu(max)	J[1000]	0	0	26.84	0	-6.6	0
37	g2_barriere_slu(max)	I[1000]	0	0	26.84	0	-6.6	0
37	g2_barriere_slu(max)	J[1004]	0	0	26.84	0	-13.9	0
38	g2_barriere_slu(max)	I[1004]	0	0	26.84	0	-13.9	0

38	g2_barriere_slu(max)	J[1001]	0	0	26.84	0	-21.21	0
39	g2_barriere_slu(max)	I[1001]	0	0	26.84	0	-21.21	0
39	g2_barriere_slu(max)	J[1005]	0	0	26.84	0	-28.51	0
40	g2_barriere_slu(max)	I[1005]	0	0	26.84	0	-28.51	0
40	g2_barriere_slu(max)	J[12]	0	0	26.84	0	-36.35	0
41	g2_barriere_slu(max)	I[12]	0	0	26.84	0	-36.35	0
41	g2_barriere_slu(max)	J[2007]	0	0	26.84	0	-37.84	0
42	g2_barriere_slu(max)	I[2007]	0	0	26.84	0	-37.84	0
42	g2_barriere_slu(max)	J[13]	0	0	26.84	0	-41.2	0
43	g2_barriere_slu(max)	I[13]	0	0	-16	0	-41.2	0
43	g2_barriere_slu(max)	J[2006]	0	0	-16	0	-38.2	0
44	g2_barriere_slu(max)	I[2006]	0	0	-16	0	-38.2	0
44	g2_barriere_slu(max)	J[14]	0	0	-16	0	-34.4	0
45	g2_barriere_slu(max)	I[14]	0	0	-16	0	-34.4	0
45	g2_barriere_slu(max)	J[1003]	0	0	-16	0	-25.8	0
46	g2_barriere_slu(max)	I[1003]	0	0	-16	0	-25.8	0
46	g2_barriere_slu(max)	J[15]	0	0	-16	0	-23.6	0
47	g2_barriere_slu(max)	I[15]	0	0	-16	0	-23.6	0
47	g2_barriere_slu(max)	J[16]	0	0	-16	0	-8.8	0
48	g2_barriere_slu(max)	I[16]	0	0	-16	0	-8.8	0
48	g2_barriere_slu(max)	J[17]	0	0	-16	0	0	0
1	g1+g2_slu_01	I[1]	0	0	6.68	0	0	0
1	g1+g2_slu_01	J[2]	0	0	16.83	0	-6.46	0
2	g1+g2_slu_01	I[2]	0	0	16.83	0	-6.46	0
2	g1+g2_slu_01	J[3]	0	0	27.32	0	-26.88	0
3	g1+g2_slu_01	I[3]	0	0	27.32	0	-26.88	0
3	g1+g2_slu_01	J[4]	0	0	27.32	0	-45.33	0
4	g1+g2_slu_01	I[4]	0	0	37.22	0	-45.33	0
4	g1+g2_slu_01	J[2000]	0	0	42.92	0	-54.84	0
5	g1+g2_slu_01	I[2000]	0	0	42.92	0	-54.84	0
5	g1+g2_slu_01	J[5]	0	0	47.42	0	-63.31	0
6	g1+g2_slu_01	I[5]	0	0	-53.93	0	-63.31	0
6	g1+g2_slu_01	J[2001]	0	0	-49.43	0	-53.62	0
7	g1+g2_slu_01	I[2001]	0	0	-49.43	0	-53.62	0
7	g1+g2_slu_01	J[200]	0	0	-47.15	0	-49.03	0
8	g1+g2_slu_01	I[200]	0	0	-47.15	0	-49.03	0
8	g1+g2_slu_01	J[6]	0	0	-46.71	0	-48.17	0
9	g1+g2_slu_01	I[6]	0	0	-46.71	0	-48.17	0
9	g1+g2_slu_01	J[300]	0	0	-40.37	0	-36.67	0
10	g1+g2_slu_01	I[300]	0	0	-40.37	0	-36.67	0

10	g1+g2_slu_01	J[100]	0	0	-35.93	0	-29.61	0
11	g1+g2_slu_01	I[100]	0	0	-35.93	0	-29.61	0
11	g1+g2_slu_01	J[400]	0	0	-29.93	0	-21.38	0
12	g1+g2_slu_01	I[400]	0	0	-29.93	0	-21.38	0
12	g1+g2_slu_01	J[201]	0	0	-29.15	0	-20.42	0
13	g1+g2_slu_01	I[201]	0	0	-29.15	0	-20.42	0
13	g1+g2_slu_01	J[301]	0	0	-22.37	0	-13.15	0
14	g1+g2_slu_01	I[301]	0	0	-22.37	0	-13.15	0
14	g1+g2_slu_01	J[101]	0	0	-19.49	0	-10.63	0
15	g1+g2_slu_01	I[101]	0	0	-19.49	0	-10.63	0
15	g1+g2_slu_01	J[500]	0	0	-14.15	0	-6.89	0
16	g1+g2_slu_01	I[500]	0	0	-14.15	0	-6.89	0
16	g1+g2_slu_01	J[202]	0	0	-12.71	0	-6.09	0
17	g1+g2_slu_01	I[202]	0	0	-12.71	0	-6.09	0
17	g1+g2_slu_01	J[401]	0	0	-11.93	0	-5.69	0
18	g1+g2_slu_01	I[401]	0	0	-11.93	0	-5.69	0
18	g1+g2_slu_01	J[302]	0	0	-5.93	0	-3.45	0
19	g1+g2_slu_01	I[302]	0	0	-5.93	0	-3.45	0
19	g1+g2_slu_01	J[102]	0	0	-1.49	0	-2.77	0
20	g1+g2_slu_01	I[102]	0	0	-1.49	0	-2.77	0
20	g1+g2_slu_01	J[501]	0	0	3.85	0	-3.03	0
21	g1+g2_slu_01	I[501]	0	0	3.85	0	-3.03	0
21	g1+g2_slu_01	J[402]	0	0	4.51	0	-3.14	0
22	g1+g2_slu_01	I[402]	0	0	4.51	0	-3.14	0
22	g1+g2_slu_01	J[203]	0	0	5.29	0	-3.3	0
23	g1+g2_slu_01	I[203]	0	0	5.29	0	-3.3	0
23	g1+g2_slu_01	J[2002]	0	0	7.57	0	-3.91	0
24	g1+g2_slu_01	I[2002]	0	0	7.57	0	-3.91	0
24	g1+g2_slu_01	J[7]	0	0	12.07	0	-5.76	0
25	g1+g2_slu_01	I[7]	0	0	-33	0	-5.76	0
25	g1+g2_slu_01	J[2003]	0	0	-28.5	0	0.01	0
26	g1+g2_slu_01	I[2003]	0	0	-28.5	0	0.01	0
26	g1+g2_slu_01	J[502]	0	0	-24.78	0	4.14	0
27	g1+g2_slu_01	I[502]	0	0	-24.78	0	4.14	0
27	g1+g2_slu_01	J[403]	0	0	-22.56	0	6.33	0
28	g1+g2_slu_01	I[403]	0	0	-22.56	0	6.33	0
28	g1+g2_slu_01	J[8]	0	0	-15.5	0	11.92	0
29	g1+g2_slu_01	I[8]	0	0	-15.5	0	11.92	0
29	g1+g2_slu_01	J[503]	0	0	-6.78	0	15.97	0
30	g1+g2_slu_01	I[503]	0	0	-6.78	0	15.97	0

30	g1+g2_slu_01	J[9]	0	0	0	0	16.93	0
31	g1+g2_slu_01	I[9]	0	0	0	0	16.93	0
31	g1+g2_slu_01	J[10]	0	0	16.22	0	11.45	0
32	g1+g2_slu_01	I[10]	0	0	16.22	0	11.45	0
32	g1+g2_slu_01	J[2005]	0	0	28.5	0	0.01	0
33	g1+g2_slu_01	I[2005]	0	0	28.5	0	0.01	0
33	g1+g2_slu_01	J[11]	0	0	33	0	-5.76	0
34	g1+g2_slu_01	I[11]	0	0	-12.07	0	-5.76	0
34	g1+g2_slu_01	J[2004]	0	0	-7.57	0	-3.91	0
35	g1+g2_slu_01	I[2004]	0	0	-7.57	0	-3.91	0
35	g1+g2_slu_01	J[1002]	0	0	-2.27	0	-2.83	0
36	g1+g2_slu_01	I[1002]	0	0	-2.27	0	-2.83	0
36	g1+g2_slu_01	J[1000]	0	0	7.52	0	-3.9	0
37	g1+g2_slu_01	I[1000]	0	0	7.52	0	-3.9	0
37	g1+g2_slu_01	J[1004]	0	0	17.32	0	-8.97	0
38	g1+g2_slu_01	I[1004]	0	0	17.32	0	-8.97	0
38	g1+g2_slu_01	J[1001]	0	0	27.11	0	-18.04	0
39	g1+g2_slu_01	I[1001]	0	0	27.11	0	-18.04	0
39	g1+g2_slu_01	J[1005]	0	0	36.91	0	-31.1	0
40	g1+g2_slu_01	I[1005]	0	0	36.91	0	-31.1	0
40	g1+g2_slu_01	J[12]	0	0	47.43	0	-49.58	0
41	g1+g2_slu_01	I[12]	0	0	47.43	0	-49.58	0
41	g1+g2_slu_01	J[2007]	0	0	49.43	0	-53.62	0
42	g1+g2_slu_01	I[2007]	0	0	49.43	0	-53.62	0
42	g1+g2_slu_01	J[13]	0	0	53.93	0	-63.31	0
43	g1+g2_slu_01	I[13]	0	0	-47.42	0	-63.31	0
43	g1+g2_slu_01	J[2006]	0	0	-42.92	0	-54.84	0
44	g1+g2_slu_01	I[2006]	0	0	-42.92	0	-54.84	0
44	g1+g2_slu_01	J[14]	0	0	-37.22	0	-45.33	0
45	g1+g2_slu_01	I[14]	0	0	-27.32	0	-45.33	0
45	g1+g2_slu_01	J[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu_01	I[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu_01	J[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu_01	I[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu_01	J[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu_01	I[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu_01	J[17]	0	0	-6.67	0	0	0
1	g1+g2_slu_02	I[1]	0	0	0	0	0	0
1	g1+g2_slu_02	J[2]	0	0	4.62	0	-1.27	0
2	g1+g2_slu_02	I[2]	0	0	4.62	0	-1.27	0

2	g1+g2_slu_02	J[3]	0	0	12.39	0	-9.14	0
3	g1+g2_slu_02	I[3]	0	0	12.39	0	-9.14	0
3	g1+g2_slu_02	J[4]	0	0	12.39	0	-17.5	0
4	g1+g2_slu_02	I[4]	0	0	12.39	0	-17.5	0
4	g1+g2_slu_02	J[2000]	0	0	18.09	0	-21.12	0
5	g1+g2_slu_02	I[2000]	0	0	18.09	0	-21.12	0
5	g1+g2_slu_02	J[5]	0	0	22.59	0	-24.93	0
6	g1+g2_slu_02	I[5]	0	0	-37.26	0	-24.93	0
6	g1+g2_slu_02	J[2001]	0	0	-32.76	0	-18.37	0
7	g1+g2_slu_02	I[2001]	0	0	-32.76	0	-18.37	0
7	g1+g2_slu_02	J[200]	0	0	-30.48	0	-15.37	0
8	g1+g2_slu_02	I[200]	0	0	-30.48	0	-15.37	0
8	g1+g2_slu_02	J[6]	0	0	-30.04	0	-14.81	0
9	g1+g2_slu_02	I[6]	0	0	-30.04	0	-14.81	0
9	g1+g2_slu_02	J[300]	0	0	-23.7	0	-7.71	0
10	g1+g2_slu_02	I[300]	0	0	-23.7	0	-7.71	0
10	g1+g2_slu_02	J[100]	0	0	-19.26	0	-3.74	0
11	g1+g2_slu_02	I[100]	0	0	-19.26	0	-3.74	0
11	g1+g2_slu_02	J[400]	0	0	-13.26	0	0.33	0
12	g1+g2_slu_02	I[400]	0	0	-13.26	0	0.33	0
12	g1+g2_slu_02	J[201]	0	0	-12.48	0	0.74	0
13	g1+g2_slu_02	I[201]	0	0	-12.48	0	0.74	0
13	g1+g2_slu_02	J[301]	0	0	-5.7	0	3.31	0
14	g1+g2_slu_02	I[301]	0	0	-5.7	0	3.31	0
14	g1+g2_slu_02	J[101]	0	0	-2.82	0	3.82	0
15	g1+g2_slu_02	I[101]	0	0	-2.82	0	3.82	0
15	g1+g2_slu_02	J[500]	0	0	2.52	0	3.86	0
16	g1+g2_slu_02	I[500]	0	0	2.52	0	3.86	0
16	g1+g2_slu_02	J[202]	0	0	3.96	0	3.66	0
17	g1+g2_slu_02	I[202]	0	0	3.96	0	3.66	0
17	g1+g2_slu_02	J[401]	0	0	4.74	0	3.52	0
18	g1+g2_slu_02	I[401]	0	0	4.74	0	3.52	0
18	g1+g2_slu_02	J[302]	0	0	10.74	0	1.59	0
19	g1+g2_slu_02	I[302]	0	0	10.74	0	1.59	0
19	g1+g2_slu_02	J[102]	0	0	15.18	0	-0.81	0
20	g1+g2_slu_02	I[102]	0	0	15.18	0	-0.81	0
20	g1+g2_slu_02	J[501]	0	0	20.52	0	-4.78	0
21	g1+g2_slu_02	I[501]	0	0	20.52	0	-4.78	0
21	g1+g2_slu_02	J[402]	0	0	21.18	0	-5.36	0
22	g1+g2_slu_02	I[402]	0	0	21.18	0	-5.36	0

22	g1+g2_slu_02	J[203]	0	0	21.96	0	-6.06	0
23	g1+g2_slu_02	I[203]	0	0	21.96	0	-6.06	0
23	g1+g2_slu_02	J[2002]	0	0	24.24	0	-8.25	0
24	g1+g2_slu_02	I[2002]	0	0	24.24	0	-8.25	0
24	g1+g2_slu_02	J[7]	0	0	28.74	0	-13.22	0
25	g1+g2_slu_02	I[7]	0	0	-33	0	-13.22	0
25	g1+g2_slu_02	J[2003]	0	0	-28.5	0	-7.45	0
26	g1+g2_slu_02	I[2003]	0	0	-28.5	0	-7.45	0
26	g1+g2_slu_02	J[502]	0	0	-24.78	0	-3.32	0
27	g1+g2_slu_02	I[502]	0	0	-24.78	0	-3.32	0
27	g1+g2_slu_02	J[403]	0	0	-22.56	0	-1.13	0
28	g1+g2_slu_02	I[403]	0	0	-22.56	0	-1.13	0
28	g1+g2_slu_02	J[8]	0	0	-15.5	0	4.46	0
29	g1+g2_slu_02	I[8]	0	0	-15.5	0	4.46	0
29	g1+g2_slu_02	J[503]	0	0	-6.78	0	8.51	0
30	g1+g2_slu_02	I[503]	0	0	-6.78	0	8.51	0
30	g1+g2_slu_02	J[9]	0	0	0	0	9.47	0
31	g1+g2_slu_02	I[9]	0	0	0	0	9.47	0
31	g1+g2_slu_02	J[10]	0	0	16.22	0	3.99	0
32	g1+g2_slu_02	I[10]	0	0	16.22	0	3.99	0
32	g1+g2_slu_02	J[2005]	0	0	28.5	0	-7.45	0
33	g1+g2_slu_02	I[2005]	0	0	28.5	0	-7.45	0
33	g1+g2_slu_02	J[11]	0	0	33	0	-13.22	0
34	g1+g2_slu_02	I[11]	0	0	-28.74	0	-13.22	0
34	g1+g2_slu_02	J[2004]	0	0	-24.24	0	-8.25	0
35	g1+g2_slu_02	I[2004]	0	0	-24.24	0	-8.25	0
35	g1+g2_slu_02	J[1002]	0	0	-18.94	0	-3.49	0
36	g1+g2_slu_02	I[1002]	0	0	-18.94	0	-3.49	0
36	g1+g2_slu_02	J[1000]	0	0	-9.15	0	2.25	0
37	g1+g2_slu_02	I[1000]	0	0	-9.15	0	2.25	0
37	g1+g2_slu_02	J[1004]	0	0	0.65	0	3.98	0
38	g1+g2_slu_02	I[1004]	0	0	0.65	0	3.98	0
38	g1+g2_slu_02	J[1001]	0	0	10.44	0	1.72	0
39	g1+g2_slu_02	I[1001]	0	0	10.44	0	1.72	0
39	g1+g2_slu_02	J[1005]	0	0	20.24	0	-4.55	0
40	g1+g2_slu_02	I[1005]	0	0	20.24	0	-4.55	0
40	g1+g2_slu_02	J[12]	0	0	30.76	0	-15.72	0
41	g1+g2_slu_02	I[12]	0	0	30.76	0	-15.72	0
41	g1+g2_slu_02	J[2007]	0	0	32.76	0	-18.37	0
42	g1+g2_slu_02	I[2007]	0	0	32.76	0	-18.37	0

42	g1+g2_slu_02	J[13]	0	0	37.26	0	-24.93	0
43	g1+g2_slu_02	I[13]	0	0	-22.59	0	-24.93	0
43	g1+g2_slu_02	J[2006]	0	0	-18.09	0	-21.12	0
44	g1+g2_slu_02	I[2006]	0	0	-18.09	0	-21.12	0
44	g1+g2_slu_02	J[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_slu_02	I[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_slu_02	J[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_slu_02	I[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_slu_02	J[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_slu_02	I[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_slu_02	J[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_slu_02	I[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_slu_02	J[17]	0	0	0	0	0	0
1	g1+g2_slu_03	I[1]	0	0	6.68	0	0	0
1	g1+g2_slu_03	J[2]	0	0	16.83	0	-6.46	0
2	g1+g2_slu_03	I[2]	0	0	16.83	0	-6.46	0
2	g1+g2_slu_03	J[3]	0	0	27.32	0	-26.88	0
3	g1+g2_slu_03	I[3]	0	0	27.32	0	-26.88	0
3	g1+g2_slu_03	J[4]	0	0	27.32	0	-45.33	0
4	g1+g2_slu_03	I[4]	0	0	37.22	0	-45.33	0
4	g1+g2_slu_03	J[2000]	0	0	41.02	0	-54.62	0
5	g1+g2_slu_03	I[2000]	0	0	41.02	0	-54.62	0
5	g1+g2_slu_03	J[5]	0	0	44.02	0	-62.59	0
6	g1+g2_slu_03	I[5]	0	0	-44.81	0	-62.59	0
6	g1+g2_slu_03	J[2001]	0	0	-41.81	0	-54.47	0
7	g1+g2_slu_03	I[2001]	0	0	-41.81	0	-54.47	0
7	g1+g2_slu_03	J[200]	0	0	-40.29	0	-50.57	0
8	g1+g2_slu_03	I[200]	0	0	-40.29	0	-50.57	0
8	g1+g2_slu_03	J[6]	0	0	-39.99	0	-49.83	0
9	g1+g2_slu_03	I[6]	0	0	-39.99	0	-49.83	0
9	g1+g2_slu_03	J[300]	0	0	-35.77	0	-39.83	0
10	g1+g2_slu_03	I[300]	0	0	-35.77	0	-39.83	0
10	g1+g2_slu_03	J[100]	0	0	-32.81	0	-33.48	0
11	g1+g2_slu_03	I[100]	0	0	-32.81	0	-33.48	0
11	g1+g2_slu_03	J[400]	0	0	-28.81	0	-25.78	0
12	g1+g2_slu_03	I[400]	0	0	-28.81	0	-25.78	0
12	g1+g2_slu_03	J[201]	0	0	-28.29	0	-24.86	0
13	g1+g2_slu_03	I[201]	0	0	-28.29	0	-24.86	0
13	g1+g2_slu_03	J[301]	0	0	-23.77	0	-17.5	0
14	g1+g2_slu_03	I[301]	0	0	-23.77	0	-17.5	0

14	g1+g2_slu_03	J[101]	0	0	-21.85	0	-14.77	0
15	g1+g2_slu_03	I[101]	0	0	-21.85	0	-14.77	0
15	g1+g2_slu_03	J[500]	0	0	-18.29	0	-10.3	0
16	g1+g2_slu_03	I[500]	0	0	-18.29	0	-10.3	0
16	g1+g2_slu_03	J[202]	0	0	-17.33	0	-9.23	0
17	g1+g2_slu_03	I[202]	0	0	-17.33	0	-9.23	0
17	g1+g2_slu_03	J[401]	0	0	-16.81	0	-8.68	0
18	g1+g2_slu_03	I[401]	0	0	-16.81	0	-8.68	0
18	g1+g2_slu_03	J[302]	0	0	-12.81	0	-4.98	0
19	g1+g2_slu_03	I[302]	0	0	-12.81	0	-4.98	0
19	g1+g2_slu_03	J[102]	0	0	-9.85	0	-2.88	0
20	g1+g2_slu_03	I[102]	0	0	-9.85	0	-2.88	0
20	g1+g2_slu_03	J[501]	0	0	-6.29	0	-1.09	0
21	g1+g2_slu_03	I[501]	0	0	-6.29	0	-1.09	0
21	g1+g2_slu_03	J[402]	0	0	-5.85	0	-0.92	0
22	g1+g2_slu_03	I[402]	0	0	-5.85	0	-0.92	0
22	g1+g2_slu_03	J[203]	0	0	-5.33	0	-0.74	0
23	g1+g2_slu_03	I[203]	0	0	-5.33	0	-0.74	0
23	g1+g2_slu_03	J[2002]	0	0	-3.81	0	-0.31	0
24	g1+g2_slu_03	I[2002]	0	0	-3.81	0	-0.31	0
24	g1+g2_slu_03	J[7]	0	0	-0.81	0	0.13	0
25	g1+g2_slu_03	I[7]	0	0	-22	0	0.13	0
25	g1+g2_slu_03	J[2003]	0	0	-19	0	3.97	0
26	g1+g2_slu_03	I[2003]	0	0	-19	0	3.97	0
26	g1+g2_slu_03	J[502]	0	0	-16.52	0	6.72	0
27	g1+g2_slu_03	I[502]	0	0	-16.52	0	6.72	0
27	g1+g2_slu_03	J[403]	0	0	-15.04	0	8.18	0
28	g1+g2_slu_03	I[403]	0	0	-15.04	0	8.18	0
28	g1+g2_slu_03	J[8]	0	0	-10.34	0	11.91	0
29	g1+g2_slu_03	I[8]	0	0	-10.34	0	11.91	0
29	g1+g2_slu_03	J[503]	0	0	-4.52	0	14.61	0
30	g1+g2_slu_03	I[503]	0	0	-4.52	0	14.61	0
30	g1+g2_slu_03	J[9]	0	0	0	0	15.25	0
31	g1+g2_slu_03	I[9]	0	0	0	0	15.25	0
31	g1+g2_slu_03	J[10]	0	0	10.82	0	11.59	0
32	g1+g2_slu_03	I[10]	0	0	10.82	0	11.59	0
32	g1+g2_slu_03	J[2005]	0	0	19	0	3.97	0
33	g1+g2_slu_03	I[2005]	0	0	19	0	3.97	0
33	g1+g2_slu_03	J[11]	0	0	22	0	0.13	0
34	g1+g2_slu_03	I[11]	0	0	0.81	0	0.13	0

34	g1+g2_slu_03	J[2004]	0	0	3.81	0	-0.31	0
35	g1+g2_slu_03	I[2004]	0	0	3.81	0	-0.31	0
35	g1+g2_slu_03	J[1002]	0	0	7.34	0	-1.54	0
36	g1+g2_slu_03	I[1002]	0	0	7.34	0	-1.54	0
36	g1+g2_slu_03	J[1000]	0	0	13.87	0	-5.86	0
37	g1+g2_slu_03	I[1000]	0	0	13.87	0	-5.86	0
37	g1+g2_slu_03	J[1004]	0	0	20.4	0	-12.86	0
38	g1+g2_slu_03	I[1004]	0	0	20.4	0	-12.86	0
38	g1+g2_slu_03	J[1001]	0	0	26.93	0	-22.51	0
39	g1+g2_slu_03	I[1001]	0	0	26.93	0	-22.51	0
39	g1+g2_slu_03	J[1005]	0	0	33.46	0	-34.84	0
40	g1+g2_slu_03	I[1005]	0	0	33.46	0	-34.84	0
40	g1+g2_slu_03	J[12]	0	0	40.47	0	-51.03	0
41	g1+g2_slu_03	I[12]	0	0	40.47	0	-51.03	0
41	g1+g2_slu_03	J[2007]	0	0	41.81	0	-54.47	0
42	g1+g2_slu_03	I[2007]	0	0	41.81	0	-54.47	0
42	g1+g2_slu_03	J[13]	0	0	44.81	0	-62.59	0
43	g1+g2_slu_03	I[13]	0	0	-44.02	0	-62.59	0
43	g1+g2_slu_03	J[2006]	0	0	-41.02	0	-54.62	0
44	g1+g2_slu_03	I[2006]	0	0	-41.02	0	-54.62	0
44	g1+g2_slu_03	J[14]	0	0	-37.22	0	-45.33	0
45	g1+g2_slu_03	I[14]	0	0	-27.32	0	-45.33	0
45	g1+g2_slu_03	J[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu_03	I[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu_03	J[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu_03	I[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu_03	J[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu_03	I[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu_03	J[17]	0	0	-6.67	0	0	0
1	g1+g2_slu_04	I[1]	0	0	0	0	0	0
1	g1+g2_slu_04	J[2]	0	0	4.62	0	-1.27	0
2	g1+g2_slu_04	I[2]	0	0	4.62	0	-1.27	0
2	g1+g2_slu_04	J[3]	0	0	12.39	0	-9.14	0
3	g1+g2_slu_04	I[3]	0	0	12.39	0	-9.14	0
3	g1+g2_slu_04	J[4]	0	0	12.39	0	-17.5	0
4	g1+g2_slu_04	I[4]	0	0	12.39	0	-17.5	0
4	g1+g2_slu_04	J[2000]	0	0	16.19	0	-20.89	0
5	g1+g2_slu_04	I[2000]	0	0	16.19	0	-20.89	0
5	g1+g2_slu_04	J[5]	0	0	19.19	0	-24.21	0
6	g1+g2_slu_04	I[5]	0	0	-28.14	0	-24.21	0

6	g1+g2_slu_04	J[2001]	0	0	-25.14	0	-19.22	0
7	g1+g2_slu_04	I[2001]	0	0	-25.14	0	-19.22	0
7	g1+g2_slu_04	J[200]	0	0	-23.62	0	-16.9	0
8	g1+g2_slu_04	I[200]	0	0	-23.62	0	-16.9	0
8	g1+g2_slu_04	J[6]	0	0	-23.32	0	-16.47	0
9	g1+g2_slu_04	I[6]	0	0	-23.32	0	-16.47	0
9	g1+g2_slu_04	J[300]	0	0	-19.1	0	-10.87	0
10	g1+g2_slu_04	I[300]	0	0	-19.1	0	-10.87	0
10	g1+g2_slu_04	J[100]	0	0	-16.14	0	-7.61	0
11	g1+g2_slu_04	I[100]	0	0	-16.14	0	-7.61	0
11	g1+g2_slu_04	J[400]	0	0	-12.14	0	-4.08	0
12	g1+g2_slu_04	I[400]	0	0	-12.14	0	-4.08	0
12	g1+g2_slu_04	J[201]	0	0	-11.62	0	-3.69	0
13	g1+g2_slu_04	I[201]	0	0	-11.62	0	-3.69	0
13	g1+g2_slu_04	J[301]	0	0	-7.1	0	-1.05	0
14	g1+g2_slu_04	I[301]	0	0	-7.1	0	-1.05	0
14	g1+g2_slu_04	J[101]	0	0	-5.18	0	-0.31	0
15	g1+g2_slu_04	I[101]	0	0	-5.18	0	-0.31	0
15	g1+g2_slu_04	J[500]	0	0	-1.62	0	0.45	0
16	g1+g2_slu_04	I[500]	0	0	-1.62	0	0.45	0
16	g1+g2_slu_04	J[202]	0	0	-0.66	0	0.51	0
17	g1+g2_slu_04	I[202]	0	0	-0.66	0	0.51	0
17	g1+g2_slu_04	J[401]	0	0	-0.14	0	0.53	0
18	g1+g2_slu_04	I[401]	0	0	-0.14	0	0.53	0
18	g1+g2_slu_04	J[302]	0	0	3.86	0	0.06	0
19	g1+g2_slu_04	I[302]	0	0	3.86	0	0.06	0
19	g1+g2_slu_04	J[102]	0	0	6.82	0	-0.93	0
20	g1+g2_slu_04	I[102]	0	0	6.82	0	-0.93	0
20	g1+g2_slu_04	J[501]	0	0	10.38	0	-2.84	0
21	g1+g2_slu_04	I[501]	0	0	10.38	0	-2.84	0
21	g1+g2_slu_04	J[402]	0	0	10.82	0	-3.13	0
22	g1+g2_slu_04	I[402]	0	0	10.82	0	-3.13	0
22	g1+g2_slu_04	J[203]	0	0	11.34	0	-3.49	0
23	g1+g2_slu_04	I[203]	0	0	11.34	0	-3.49	0
23	g1+g2_slu_04	J[2002]	0	0	12.86	0	-4.64	0
24	g1+g2_slu_04	I[2002]	0	0	12.86	0	-4.64	0
24	g1+g2_slu_04	J[7]	0	0	15.86	0	-7.34	0
25	g1+g2_slu_04	I[7]	0	0	-22	0	-7.34	0
25	g1+g2_slu_04	J[2003]	0	0	-19	0	-3.49	0
26	g1+g2_slu_04	I[2003]	0	0	-19	0	-3.49	0

26	g1+g2_slu_04	J[502]	0	0	-16.52	0	-0.74	0
27	g1+g2_slu_04	I[502]	0	0	-16.52	0	-0.74	0
27	g1+g2_slu_04	J[403]	0	0	-15.04	0	0.72	0
28	g1+g2_slu_04	I[403]	0	0	-15.04	0	0.72	0
28	g1+g2_slu_04	J[8]	0	0	-10.34	0	4.45	0
29	g1+g2_slu_04	I[8]	0	0	-10.34	0	4.45	0
29	g1+g2_slu_04	J[503]	0	0	-4.52	0	7.15	0
30	g1+g2_slu_04	I[503]	0	0	-4.52	0	7.15	0
30	g1+g2_slu_04	J[9]	0	0	0	0	7.79	0
31	g1+g2_slu_04	I[9]	0	0	0	0	7.79	0
31	g1+g2_slu_04	J[10]	0	0	10.82	0	4.13	0
32	g1+g2_slu_04	I[10]	0	0	10.82	0	4.13	0
32	g1+g2_slu_04	J[2005]	0	0	19	0	-3.49	0
33	g1+g2_slu_04	I[2005]	0	0	19	0	-3.49	0
33	g1+g2_slu_04	J[11]	0	0	22	0	-7.34	0
34	g1+g2_slu_04	I[11]	0	0	-15.86	0	-7.34	0
34	g1+g2_slu_04	J[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_slu_04	I[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_slu_04	J[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_slu_04	I[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_slu_04	J[1000]	0	0	-2.8	0	0.28	0
37	g1+g2_slu_04	I[1000]	0	0	-2.8	0	0.28	0
37	g1+g2_slu_04	J[1004]	0	0	3.73	0	0.09	0
38	g1+g2_slu_04	I[1004]	0	0	3.73	0	0.09	0
38	g1+g2_slu_04	J[1001]	0	0	10.26	0	-2.76	0
39	g1+g2_slu_04	I[1001]	0	0	10.26	0	-2.76	0
39	g1+g2_slu_04	J[1005]	0	0	16.79	0	-8.28	0
40	g1+g2_slu_04	I[1005]	0	0	16.79	0	-8.28	0
40	g1+g2_slu_04	J[12]	0	0	23.8	0	-17.17	0
41	g1+g2_slu_04	I[12]	0	0	23.8	0	-17.17	0
41	g1+g2_slu_04	J[2007]	0	0	25.14	0	-19.22	0
42	g1+g2_slu_04	I[2007]	0	0	25.14	0	-19.22	0
42	g1+g2_slu_04	J[13]	0	0	28.14	0	-24.21	0
43	g1+g2_slu_04	I[13]	0	0	-19.19	0	-24.21	0
43	g1+g2_slu_04	J[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_slu_04	I[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_slu_04	J[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_slu_04	I[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_slu_04	J[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_slu_04	I[1003]	0	0	-12.39	0	-10.84	0

46	g1+g2_slu_04	J[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_slu_04	I[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_slu_04	J[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_slu_04	I[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_slu_04	J[17]	0	0	0	0	0	0
1	g1+g2_slu(max)	I[1]	0	0	6.68	0	0	0
1	g1+g2_slu(max)	J[2]	0	0	16.83	0	-1.27	0
2	g1+g2_slu(max)	I[2]	0	0	16.83	0	-1.27	0
2	g1+g2_slu(max)	J[3]	0	0	27.32	0	-9.14	0
3	g1+g2_slu(max)	I[3]	0	0	27.32	0	-9.14	0
3	g1+g2_slu(max)	J[4]	0	0	27.32	0	-17.5	0
4	g1+g2_slu(max)	I[4]	0	0	37.22	0	-17.5	0
4	g1+g2_slu(max)	J[2000]	0	0	42.92	0	-20.89	0
5	g1+g2_slu(max)	I[2000]	0	0	42.92	0	-20.89	0
5	g1+g2_slu(max)	J[5]	0	0	47.42	0	-24.21	0
6	g1+g2_slu(max)	I[5]	0	0	-28.14	0	-24.21	0
6	g1+g2_slu(max)	J[2001]	0	0	-25.14	0	-18.37	0
7	g1+g2_slu(max)	I[2001]	0	0	-25.14	0	-18.37	0
7	g1+g2_slu(max)	J[200]	0	0	-23.62	0	-15.37	0
8	g1+g2_slu(max)	I[200]	0	0	-23.62	0	-15.37	0
8	g1+g2_slu(max)	J[6]	0	0	-23.32	0	-14.81	0
9	g1+g2_slu(max)	I[6]	0	0	-23.32	0	-14.81	0
9	g1+g2_slu(max)	J[300]	0	0	-19.1	0	-7.71	0
10	g1+g2_slu(max)	I[300]	0	0	-19.1	0	-7.71	0
10	g1+g2_slu(max)	J[100]	0	0	-16.14	0	-3.74	0
11	g1+g2_slu(max)	I[100]	0	0	-16.14	0	-3.74	0
11	g1+g2_slu(max)	J[400]	0	0	-12.14	0	0.33	0
12	g1+g2_slu(max)	I[400]	0	0	-12.14	0	0.33	0
12	g1+g2_slu(max)	J[201]	0	0	-11.62	0	0.74	0
13	g1+g2_slu(max)	I[201]	0	0	-11.62	0	0.74	0
13	g1+g2_slu(max)	J[301]	0	0	-5.7	0	3.31	0
14	g1+g2_slu(max)	I[301]	0	0	-5.7	0	3.31	0
14	g1+g2_slu(max)	J[101]	0	0	-2.82	0	3.82	0
15	g1+g2_slu(max)	I[101]	0	0	-2.82	0	3.82	0
15	g1+g2_slu(max)	J[500]	0	0	2.52	0	3.86	0
16	g1+g2_slu(max)	I[500]	0	0	2.52	0	3.86	0
16	g1+g2_slu(max)	J[202]	0	0	3.96	0	3.66	0
17	g1+g2_slu(max)	I[202]	0	0	3.96	0	3.66	0
17	g1+g2_slu(max)	J[401]	0	0	4.74	0	3.52	0
18	g1+g2_slu(max)	I[401]	0	0	4.74	0	3.52	0

18	g1+g2_slu(max)	J[302]	0	0	10.74	0	1.59	0
19	g1+g2_slu(max)	I[302]	0	0	10.74	0	1.59	0
19	g1+g2_slu(max)	J[102]	0	0	15.18	0	-0.81	0
20	g1+g2_slu(max)	I[102]	0	0	15.18	0	-0.81	0
20	g1+g2_slu(max)	J[501]	0	0	20.52	0	-1.09	0
21	g1+g2_slu(max)	I[501]	0	0	20.52	0	-1.09	0
21	g1+g2_slu(max)	J[402]	0	0	21.18	0	-0.92	0
22	g1+g2_slu(max)	I[402]	0	0	21.18	0	-0.92	0
22	g1+g2_slu(max)	J[203]	0	0	21.96	0	-0.74	0
23	g1+g2_slu(max)	I[203]	0	0	21.96	0	-0.74	0
23	g1+g2_slu(max)	J[2002]	0	0	24.24	0	-0.31	0
24	g1+g2_slu(max)	I[2002]	0	0	24.24	0	-0.31	0
24	g1+g2_slu(max)	J[7]	0	0	28.74	0	0.13	0
25	g1+g2_slu(max)	I[7]	0	0	-22	0	0.13	0
25	g1+g2_slu(max)	J[2003]	0	0	-19	0	3.97	0
26	g1+g2_slu(max)	I[2003]	0	0	-19	0	3.97	0
26	g1+g2_slu(max)	J[502]	0	0	-16.52	0	6.72	0
27	g1+g2_slu(max)	I[502]	0	0	-16.52	0	6.72	0
27	g1+g2_slu(max)	J[403]	0	0	-15.04	0	8.18	0
28	g1+g2_slu(max)	I[403]	0	0	-15.04	0	8.18	0
28	g1+g2_slu(max)	J[8]	0	0	-10.34	0	11.92	0
29	g1+g2_slu(max)	I[8]	0	0	-10.34	0	11.92	0
29	g1+g2_slu(max)	J[503]	0	0	-4.52	0	15.97	0
30	g1+g2_slu(max)	I[503]	0	0	-4.52	0	15.97	0
30	g1+g2_slu(max)	J[9]	0	0	0	0	16.93	0
31	g1+g2_slu(max)	I[9]	0	0	0	0	16.93	0
31	g1+g2_slu(max)	J[10]	0	0	16.22	0	11.59	0
32	g1+g2_slu(max)	I[10]	0	0	16.22	0	11.59	0
32	g1+g2_slu(max)	J[2005]	0	0	28.5	0	3.97	0
33	g1+g2_slu(max)	I[2005]	0	0	28.5	0	3.97	0
33	g1+g2_slu(max)	J[11]	0	0	33	0	0.13	0
34	g1+g2_slu(max)	I[11]	0	0	0.81	0	0.13	0
34	g1+g2_slu(max)	J[2004]	0	0	3.81	0	-0.31	0
35	g1+g2_slu(max)	I[2004]	0	0	3.81	0	-0.31	0
35	g1+g2_slu(max)	J[1002]	0	0	7.34	0	-1.54	0
36	g1+g2_slu(max)	I[1002]	0	0	7.34	0	-1.54	0
36	g1+g2_slu(max)	J[1000]	0	0	13.87	0	2.25	0
37	g1+g2_slu(max)	I[1000]	0	0	13.87	0	2.25	0
37	g1+g2_slu(max)	J[1004]	0	0	20.4	0	3.98	0
38	g1+g2_slu(max)	I[1004]	0	0	20.4	0	3.98	0

38	g1+g2_slu(max)	J[1001]	0	0	27.11	0	1.72	0
39	g1+g2_slu(max)	I[1001]	0	0	27.11	0	1.72	0
39	g1+g2_slu(max)	J[1005]	0	0	36.91	0	-4.55	0
40	g1+g2_slu(max)	I[1005]	0	0	36.91	0	-4.55	0
40	g1+g2_slu(max)	J[12]	0	0	47.43	0	-15.72	0
41	g1+g2_slu(max)	I[12]	0	0	47.43	0	-15.72	0
41	g1+g2_slu(max)	J[2007]	0	0	49.43	0	-18.37	0
42	g1+g2_slu(max)	I[2007]	0	0	49.43	0	-18.37	0
42	g1+g2_slu(max)	J[13]	0	0	53.93	0	-24.21	0
43	g1+g2_slu(max)	I[13]	0	0	-19.19	0	-24.21	0
43	g1+g2_slu(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_slu(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_slu(max)	J[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_slu(max)	I[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_slu(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_slu(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_slu(max)	J[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_slu(max)	I[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_slu(max)	J[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_slu(max)	I[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_slu(max)	J[17]	0	0	0	0	0	0
1	g1+g2_car_01	I[1]	0	0	4.45	0	0	0
1	g1+g2_car_01	J[2]	0	0	11.68	0	-4.44	0
2	g1+g2_car_01	I[2]	0	0	11.68	0	-4.44	0
2	g1+g2_car_01	J[3]	0	0	19.45	0	-18.84	0
3	g1+g2_car_01	I[3]	0	0	19.45	0	-18.84	0
3	g1+g2_car_01	J[4]	0	0	19.45	0	-31.97	0
4	g1+g2_car_01	I[4]	0	0	26.05	0	-31.97	0
4	g1+g2_car_01	J[2000]	0	0	29.85	0	-38.61	0
5	g1+g2_car_01	I[2000]	0	0	29.85	0	-38.61	0
5	g1+g2_car_01	J[5]	0	0	32.85	0	-44.48	0
6	g1+g2_car_01	I[5]	0	0	-36.94	0	-44.48	0
6	g1+g2_car_01	J[2001]	0	0	-33.94	0	-37.84	0
7	g1+g2_car_01	I[2001]	0	0	-33.94	0	-37.84	0
7	g1+g2_car_01	J[200]	0	0	-32.42	0	-34.69	0
8	g1+g2_car_01	I[200]	0	0	-32.42	0	-34.69	0
8	g1+g2_car_01	J[6]	0	0	-32.13	0	-34.09	0
9	g1+g2_car_01	I[6]	0	0	-32.13	0	-34.09	0
9	g1+g2_car_01	J[300]	0	0	-27.9	0	-26.17	0
10	g1+g2_car_01	I[300]	0	0	-27.9	0	-26.17	0

10	g1+g2_car_01	J[100]	0	0	-24.94	0	-21.28	0
11	g1+g2_car_01	I[100]	0	0	-24.94	0	-21.28	0
11	g1+g2_car_01	J[400]	0	0	-20.94	0	-15.54	0
12	g1+g2_car_01	I[400]	0	0	-20.94	0	-15.54	0
12	g1+g2_car_01	J[201]	0	0	-20.42	0	-14.87	0
13	g1+g2_car_01	I[201]	0	0	-20.42	0	-14.87	0
13	g1+g2_car_01	J[301]	0	0	-15.9	0	-9.74	0
14	g1+g2_car_01	I[301]	0	0	-15.9	0	-9.74	0
14	g1+g2_car_01	J[101]	0	0	-13.98	0	-7.95	0
15	g1+g2_car_01	I[101]	0	0	-13.98	0	-7.95	0
15	g1+g2_car_01	J[500]	0	0	-10.42	0	-5.23	0
16	g1+g2_car_01	I[500]	0	0	-10.42	0	-5.23	0
16	g1+g2_car_01	J[202]	0	0	-9.46	0	-4.64	0
17	g1+g2_car_01	I[202]	0	0	-9.46	0	-4.64	0
17	g1+g2_car_01	J[401]	0	0	-8.94	0	-4.34	0
18	g1+g2_car_01	I[401]	0	0	-8.94	0	-4.34	0
18	g1+g2_car_01	J[302]	0	0	-4.94	0	-2.6	0
19	g1+g2_car_01	I[302]	0	0	-4.94	0	-2.6	0
19	g1+g2_car_01	J[102]	0	0	-1.98	0	-1.96	0
20	g1+g2_car_01	I[102]	0	0	-1.98	0	-1.96	0
20	g1+g2_car_01	J[501]	0	0	1.58	0	-1.92	0
21	g1+g2_car_01	I[501]	0	0	1.58	0	-1.92	0
21	g1+g2_car_01	J[402]	0	0	2.02	0	-1.97	0
22	g1+g2_car_01	I[402]	0	0	2.02	0	-1.97	0
22	g1+g2_car_01	J[203]	0	0	2.54	0	-2.04	0
23	g1+g2_car_01	I[203]	0	0	2.54	0	-2.04	0
23	g1+g2_car_01	J[2002]	0	0	4.06	0	-2.35	0
24	g1+g2_car_01	I[2002]	0	0	4.06	0	-2.35	0
24	g1+g2_car_01	J[7]	0	0	7.06	0	-3.39	0
25	g1+g2_car_01	I[7]	0	0	-22	0	-3.39	0
25	g1+g2_car_01	J[2003]	0	0	-19	0	0.45	0
26	g1+g2_car_01	I[2003]	0	0	-19	0	0.45	0
26	g1+g2_car_01	J[502]	0	0	-16.52	0	3.2	0
27	g1+g2_car_01	I[502]	0	0	-16.52	0	3.2	0
27	g1+g2_car_01	J[403]	0	0	-15.04	0	4.66	0
28	g1+g2_car_01	I[403]	0	0	-15.04	0	4.66	0
28	g1+g2_car_01	J[8]	0	0	-10.34	0	8.39	0
29	g1+g2_car_01	I[8]	0	0	-10.34	0	8.39	0
29	g1+g2_car_01	J[503]	0	0	-4.52	0	11.09	0
30	g1+g2_car_01	I[503]	0	0	-4.52	0	11.09	0

30	g1+g2_car_01	J[9]	0	0	0	0	11.73	0
31	g1+g2_car_01	I[9]	0	0	0	0	11.73	0
31	g1+g2_car_01	J[10]	0	0	10.82	0	8.07	0
32	g1+g2_car_01	I[10]	0	0	10.82	0	8.07	0
32	g1+g2_car_01	J[2005]	0	0	19	0	0.45	0
33	g1+g2_car_01	I[2005]	0	0	19	0	0.45	0
33	g1+g2_car_01	J[11]	0	0	22	0	-3.39	0
34	g1+g2_car_01	I[11]	0	0	-7.06	0	-3.39	0
34	g1+g2_car_01	J[2004]	0	0	-4.06	0	-2.35	0
35	g1+g2_car_01	I[2004]	0	0	-4.06	0	-2.35	0
35	g1+g2_car_01	J[1002]	0	0	-0.53	0	-1.85	0
36	g1+g2_car_01	I[1002]	0	0	-0.53	0	-1.85	0
36	g1+g2_car_01	J[1000]	0	0	6	0	-2.96	0
37	g1+g2_car_01	I[1000]	0	0	6	0	-2.96	0
37	g1+g2_car_01	J[1004]	0	0	12.53	0	-6.75	0
38	g1+g2_car_01	I[1004]	0	0	12.53	0	-6.75	0
38	g1+g2_car_01	J[1001]	0	0	19.06	0	-13.2	0
39	g1+g2_car_01	I[1001]	0	0	19.06	0	-13.2	0
39	g1+g2_car_01	J[1005]	0	0	25.59	0	-22.31	0
40	g1+g2_car_01	I[1005]	0	0	25.59	0	-22.31	0
40	g1+g2_car_01	J[12]	0	0	32.61	0	-35.06	0
41	g1+g2_car_01	I[12]	0	0	32.61	0	-35.06	0
41	g1+g2_car_01	J[2007]	0	0	33.94	0	-37.84	0
42	g1+g2_car_01	I[2007]	0	0	33.94	0	-37.84	0
42	g1+g2_car_01	J[13]	0	0	36.94	0	-44.48	0
43	g1+g2_car_01	I[13]	0	0	-32.85	0	-44.48	0
43	g1+g2_car_01	J[2006]	0	0	-29.85	0	-38.61	0
44	g1+g2_car_01	I[2006]	0	0	-29.85	0	-38.61	0
44	g1+g2_car_01	J[14]	0	0	-26.05	0	-31.97	0
45	g1+g2_car_01	I[14]	0	0	-19.45	0	-31.97	0
45	g1+g2_car_01	J[1003]	0	0	-19.45	0	-21.51	0
46	g1+g2_car_01	I[1003]	0	0	-19.45	0	-21.51	0
46	g1+g2_car_01	J[15]	0	0	-19.45	0	-18.84	0
47	g1+g2_car_01	I[15]	0	0	-19.45	0	-18.84	0
47	g1+g2_car_01	J[16]	0	0	-11.68	0	-4.44	0
48	g1+g2_car_01	I[16]	0	0	-11.68	0	-4.44	0
48	g1+g2_car_01	J[17]	0	0	-4.45	0	0	0
1	g1+g2_car_02	I[1]	0	0	0	0	0	0
1	g1+g2_car_02	J[2]	0	0	4.62	0	-1.27	0
2	g1+g2_car_02	I[2]	0	0	4.62	0	-1.27	0

2	g1+g2_car_02	J[3]	0	0	12.39	0	-9.14	0
3	g1+g2_car_02	I[3]	0	0	12.39	0	-9.14	0
3	g1+g2_car_02	J[4]	0	0	12.39	0	-17.5	0
4	g1+g2_car_02	I[4]	0	0	12.39	0	-17.5	0
4	g1+g2_car_02	J[2000]	0	0	16.19	0	-20.89	0
5	g1+g2_car_02	I[2000]	0	0	16.19	0	-20.89	0
5	g1+g2_car_02	J[5]	0	0	19.19	0	-24.21	0
6	g1+g2_car_02	I[5]	0	0	-28.14	0	-24.21	0
6	g1+g2_car_02	J[2001]	0	0	-25.14	0	-19.22	0
7	g1+g2_car_02	I[2001]	0	0	-25.14	0	-19.22	0
7	g1+g2_car_02	J[200]	0	0	-23.62	0	-16.9	0
8	g1+g2_car_02	I[200]	0	0	-23.62	0	-16.9	0
8	g1+g2_car_02	J[6]	0	0	-23.32	0	-16.47	0
9	g1+g2_car_02	I[6]	0	0	-23.32	0	-16.47	0
9	g1+g2_car_02	J[300]	0	0	-19.1	0	-10.87	0
10	g1+g2_car_02	I[300]	0	0	-19.1	0	-10.87	0
10	g1+g2_car_02	J[100]	0	0	-16.14	0	-7.61	0
11	g1+g2_car_02	I[100]	0	0	-16.14	0	-7.61	0
11	g1+g2_car_02	J[400]	0	0	-12.14	0	-4.08	0
12	g1+g2_car_02	I[400]	0	0	-12.14	0	-4.08	0
12	g1+g2_car_02	J[201]	0	0	-11.62	0	-3.69	0
13	g1+g2_car_02	I[201]	0	0	-11.62	0	-3.69	0
13	g1+g2_car_02	J[301]	0	0	-7.1	0	-1.05	0
14	g1+g2_car_02	I[301]	0	0	-7.1	0	-1.05	0
14	g1+g2_car_02	J[101]	0	0	-5.18	0	-0.31	0
15	g1+g2_car_02	I[101]	0	0	-5.18	0	-0.31	0
15	g1+g2_car_02	J[500]	0	0	-1.62	0	0.45	0
16	g1+g2_car_02	I[500]	0	0	-1.62	0	0.45	0
16	g1+g2_car_02	J[202]	0	0	-0.66	0	0.51	0
17	g1+g2_car_02	I[202]	0	0	-0.66	0	0.51	0
17	g1+g2_car_02	J[401]	0	0	-0.14	0	0.53	0
18	g1+g2_car_02	I[401]	0	0	-0.14	0	0.53	0
18	g1+g2_car_02	J[302]	0	0	3.86	0	0.06	0
19	g1+g2_car_02	I[302]	0	0	3.86	0	0.06	0
19	g1+g2_car_02	J[102]	0	0	6.82	0	-0.93	0
20	g1+g2_car_02	I[102]	0	0	6.82	0	-0.93	0
20	g1+g2_car_02	J[501]	0	0	10.38	0	-2.84	0
21	g1+g2_car_02	I[501]	0	0	10.38	0	-2.84	0
21	g1+g2_car_02	J[402]	0	0	10.82	0	-3.13	0
22	g1+g2_car_02	I[402]	0	0	10.82	0	-3.13	0

22	g1+g2_car_02	J[203]	0	0	11.34	0	-3.49	0
23	g1+g2_car_02	I[203]	0	0	11.34	0	-3.49	0
23	g1+g2_car_02	J[2002]	0	0	12.86	0	-4.64	0
24	g1+g2_car_02	I[2002]	0	0	12.86	0	-4.64	0
24	g1+g2_car_02	J[7]	0	0	15.86	0	-7.34	0
25	g1+g2_car_02	I[7]	0	0	-22	0	-7.34	0
25	g1+g2_car_02	J[2003]	0	0	-19	0	-3.49	0
26	g1+g2_car_02	I[2003]	0	0	-19	0	-3.49	0
26	g1+g2_car_02	J[502]	0	0	-16.52	0	-0.74	0
27	g1+g2_car_02	I[502]	0	0	-16.52	0	-0.74	0
27	g1+g2_car_02	J[403]	0	0	-15.04	0	0.72	0
28	g1+g2_car_02	I[403]	0	0	-15.04	0	0.72	0
28	g1+g2_car_02	J[8]	0	0	-10.34	0	4.45	0
29	g1+g2_car_02	I[8]	0	0	-10.34	0	4.45	0
29	g1+g2_car_02	J[503]	0	0	-4.52	0	7.15	0
30	g1+g2_car_02	I[503]	0	0	-4.52	0	7.15	0
30	g1+g2_car_02	J[9]	0	0	0	0	7.79	0
31	g1+g2_car_02	I[9]	0	0	0	0	7.79	0
31	g1+g2_car_02	J[10]	0	0	10.82	0	4.13	0
32	g1+g2_car_02	I[10]	0	0	10.82	0	4.13	0
32	g1+g2_car_02	J[2005]	0	0	19	0	-3.49	0
33	g1+g2_car_02	I[2005]	0	0	19	0	-3.49	0
33	g1+g2_car_02	J[11]	0	0	22	0	-7.34	0
34	g1+g2_car_02	I[11]	0	0	-15.86	0	-7.34	0
34	g1+g2_car_02	J[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_car_02	I[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_car_02	J[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_car_02	I[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_car_02	J[1000]	0	0	-2.8	0	0.28	0
37	g1+g2_car_02	I[1000]	0	0	-2.8	0	0.28	0
37	g1+g2_car_02	J[1004]	0	0	3.73	0	0.09	0
38	g1+g2_car_02	I[1004]	0	0	3.73	0	0.09	0
38	g1+g2_car_02	J[1001]	0	0	10.26	0	-2.76	0
39	g1+g2_car_02	I[1001]	0	0	10.26	0	-2.76	0
39	g1+g2_car_02	J[1005]	0	0	16.79	0	-8.28	0
40	g1+g2_car_02	I[1005]	0	0	16.79	0	-8.28	0
40	g1+g2_car_02	J[12]	0	0	23.8	0	-17.17	0
41	g1+g2_car_02	I[12]	0	0	23.8	0	-17.17	0
41	g1+g2_car_02	J[2007]	0	0	25.14	0	-19.22	0
42	g1+g2_car_02	I[2007]	0	0	25.14	0	-19.22	0

42	g1+g2_car_02	J[13]	0	0	28.14	0	-24.21	0
43	g1+g2_car_02	I[13]	0	0	-19.19	0	-24.21	0
43	g1+g2_car_02	J[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_car_02	I[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_car_02	J[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_car_02	I[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_car_02	J[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_car_02	I[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_car_02	J[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_car_02	I[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_car_02	J[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_car_02	I[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_car_02	J[17]	0	0	0	0	0	0
1	g1+g2_car(max)	I[1]	0	0	4.45	0	0	0
1	g1+g2_car(max)	J[2]	0	0	11.68	0	-1.27	0
2	g1+g2_car(max)	I[2]	0	0	11.68	0	-1.27	0
2	g1+g2_car(max)	J[3]	0	0	19.45	0	-9.14	0
3	g1+g2_car(max)	I[3]	0	0	19.45	0	-9.14	0
3	g1+g2_car(max)	J[4]	0	0	19.45	0	-17.5	0
4	g1+g2_car(max)	I[4]	0	0	26.05	0	-17.5	0
4	g1+g2_car(max)	J[2000]	0	0	29.85	0	-20.89	0
5	g1+g2_car(max)	I[2000]	0	0	29.85	0	-20.89	0
5	g1+g2_car(max)	J[5]	0	0	32.85	0	-24.21	0
6	g1+g2_car(max)	I[5]	0	0	-28.14	0	-24.21	0
6	g1+g2_car(max)	J[2001]	0	0	-25.14	0	-19.22	0
7	g1+g2_car(max)	I[2001]	0	0	-25.14	0	-19.22	0
7	g1+g2_car(max)	J[200]	0	0	-23.62	0	-16.9	0
8	g1+g2_car(max)	I[200]	0	0	-23.62	0	-16.9	0
8	g1+g2_car(max)	J[6]	0	0	-23.32	0	-16.47	0
9	g1+g2_car(max)	I[6]	0	0	-23.32	0	-16.47	0
9	g1+g2_car(max)	J[300]	0	0	-19.1	0	-10.87	0
10	g1+g2_car(max)	I[300]	0	0	-19.1	0	-10.87	0
10	g1+g2_car(max)	J[100]	0	0	-16.14	0	-7.61	0
11	g1+g2_car(max)	I[100]	0	0	-16.14	0	-7.61	0
11	g1+g2_car(max)	J[400]	0	0	-12.14	0	-4.08	0
12	g1+g2_car(max)	I[400]	0	0	-12.14	0	-4.08	0
12	g1+g2_car(max)	J[201]	0	0	-11.62	0	-3.69	0
13	g1+g2_car(max)	I[201]	0	0	-11.62	0	-3.69	0
13	g1+g2_car(max)	J[301]	0	0	-7.1	0	-1.05	0
14	g1+g2_car(max)	I[301]	0	0	-7.1	0	-1.05	0

14	g1+g2_car(max)	J[101]	0	0	-5.18	0	-0.31	0
15	g1+g2_car(max)	I[101]	0	0	-5.18	0	-0.31	0
15	g1+g2_car(max)	J[500]	0	0	-1.62	0	0.45	0
16	g1+g2_car(max)	I[500]	0	0	-1.62	0	0.45	0
16	g1+g2_car(max)	J[202]	0	0	-0.66	0	0.51	0
17	g1+g2_car(max)	I[202]	0	0	-0.66	0	0.51	0
17	g1+g2_car(max)	J[401]	0	0	-0.14	0	0.53	0
18	g1+g2_car(max)	I[401]	0	0	-0.14	0	0.53	0
18	g1+g2_car(max)	J[302]	0	0	3.86	0	0.06	0
19	g1+g2_car(max)	I[302]	0	0	3.86	0	0.06	0
19	g1+g2_car(max)	J[102]	0	0	6.82	0	-0.93	0
20	g1+g2_car(max)	I[102]	0	0	6.82	0	-0.93	0
20	g1+g2_car(max)	J[501]	0	0	10.38	0	-1.92	0
21	g1+g2_car(max)	I[501]	0	0	10.38	0	-1.92	0
21	g1+g2_car(max)	J[402]	0	0	10.82	0	-1.97	0
22	g1+g2_car(max)	I[402]	0	0	10.82	0	-1.97	0
22	g1+g2_car(max)	J[203]	0	0	11.34	0	-2.04	0
23	g1+g2_car(max)	I[203]	0	0	11.34	0	-2.04	0
23	g1+g2_car(max)	J[2002]	0	0	12.86	0	-2.35	0
24	g1+g2_car(max)	I[2002]	0	0	12.86	0	-2.35	0
24	g1+g2_car(max)	J[7]	0	0	15.86	0	-3.39	0
25	g1+g2_car(max)	I[7]	0	0	-22	0	-3.39	0
25	g1+g2_car(max)	J[2003]	0	0	-19	0	0.45	0
26	g1+g2_car(max)	I[2003]	0	0	-19	0	0.45	0
26	g1+g2_car(max)	J[502]	0	0	-16.52	0	3.2	0
27	g1+g2_car(max)	I[502]	0	0	-16.52	0	3.2	0
27	g1+g2_car(max)	J[403]	0	0	-15.04	0	4.66	0
28	g1+g2_car(max)	I[403]	0	0	-15.04	0	4.66	0
28	g1+g2_car(max)	J[8]	0	0	-10.34	0	8.39	0
29	g1+g2_car(max)	I[8]	0	0	-10.34	0	8.39	0
29	g1+g2_car(max)	J[503]	0	0	-4.52	0	11.09	0
30	g1+g2_car(max)	I[503]	0	0	-4.52	0	11.09	0
30	g1+g2_car(max)	J[9]	0	0	0	0	11.73	0
31	g1+g2_car(max)	I[9]	0	0	0	0	11.73	0
31	g1+g2_car(max)	J[10]	0	0	10.82	0	8.07	0
32	g1+g2_car(max)	I[10]	0	0	10.82	0	8.07	0
32	g1+g2_car(max)	J[2005]	0	0	19	0	0.45	0
33	g1+g2_car(max)	I[2005]	0	0	19	0	0.45	0
33	g1+g2_car(max)	J[11]	0	0	22	0	-3.39	0
34	g1+g2_car(max)	I[11]	0	0	-7.06	0	-3.39	0

34	g1+g2_car(max)	J[2004]	0	0	-4.06	0	-2.35	0
35	g1+g2_car(max)	I[2004]	0	0	-4.06	0	-2.35	0
35	g1+g2_car(max)	J[1002]	0	0	-0.53	0	-1.85	0
36	g1+g2_car(max)	I[1002]	0	0	-0.53	0	-1.85	0
36	g1+g2_car(max)	J[1000]	0	0	6	0	0.28	0
37	g1+g2_car(max)	I[1000]	0	0	6	0	0.28	0
37	g1+g2_car(max)	J[1004]	0	0	12.53	0	0.09	0
38	g1+g2_car(max)	I[1004]	0	0	12.53	0	0.09	0
38	g1+g2_car(max)	J[1001]	0	0	19.06	0	-2.76	0
39	g1+g2_car(max)	I[1001]	0	0	19.06	0	-2.76	0
39	g1+g2_car(max)	J[1005]	0	0	25.59	0	-8.28	0
40	g1+g2_car(max)	I[1005]	0	0	25.59	0	-8.28	0
40	g1+g2_car(max)	J[12]	0	0	32.61	0	-17.17	0
41	g1+g2_car(max)	I[12]	0	0	32.61	0	-17.17	0
41	g1+g2_car(max)	J[2007]	0	0	33.94	0	-19.22	0
42	g1+g2_car(max)	I[2007]	0	0	33.94	0	-19.22	0
42	g1+g2_car(max)	J[13]	0	0	36.94	0	-24.21	0
43	g1+g2_car(max)	I[13]	0	0	-19.19	0	-24.21	0
43	g1+g2_car(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_car(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	g1+g2_car(max)	J[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_car(max)	I[14]	0	0	-12.39	0	-17.5	0
45	g1+g2_car(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_car(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	g1+g2_car(max)	J[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_car(max)	I[15]	0	0	-12.39	0	-9.14	0
47	g1+g2_car(max)	J[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_car(max)	I[16]	0	0	-4.62	0	-1.27	0
48	g1+g2_car(max)	J[17]	0	0	0	0	0	0
1	LM71_p_01	I[1]	0	0	0	0	0	0
1	LM71_p_01	J[2]	0	0	0	0	0	0
2	LM71_p_01	I[2]	0	0	0	0	0	0
2	LM71_p_01	J[3]	0	0	0	0	0	0
3	LM71_p_01	I[3]	0	0	0	0	0	0
3	LM71_p_01	J[4]	0	0	0	0	0	0
4	LM71_p_01	I[4]	0	0	0	0	0	0
4	LM71_p_01	J[2000]	0	0	0	0	0	0
5	LM71_p_01	I[2000]	0	0	0	0	0	0
5	LM71_p_01	J[5]	0	0	0	0	0	0
6	LM71_p_01	I[5]	-37.73	0	-130.65	0	0	0

6	LM71_p_01	J[2001]	-37.73	0	-130.65	0	24.5	0
7	LM71_p_01	I[2001]	-37.73	0	-130.65	0	24.5	0
7	LM71_p_01	J[200]	-37.73	0	-130.65	0	36.91	0
8	LM71_p_01	I[200]	-37.73	0	-130.65	0	36.91	0
8	LM71_p_01	J[6]	-37.73	0	-130.65	0	39.32	0
9	LM71_p_01	I[6]	-37.73	0	-130.65	0	39.32	0
9	LM71_p_01	J[300]	-28.6	0	-84.65	0	67.63	0
10	LM71_p_01	I[300]	-28.6	0	-84.65	0	67.63	0
10	LM71_p_01	J[100]	-22.19	0	-55.23	0	80.54	0
11	LM71_p_01	I[100]	-22.19	0	-55.23	0	80.54	0
11	LM71_p_01	J[400]	-13.54	0	-18.96	0	89.73	0
12	LM71_p_01	I[400]	-13.54	0	-18.96	0	89.73	0
12	LM71_p_01	J[201]	-12.42	0	-14.54	0	90.28	0
13	LM71_p_01	I[201]	-12.42	0	-14.54	0	90.28	0
13	LM71_p_01	J[301]	-2.65	0	21.08	0	89.23	0
14	LM71_p_01	I[301]	-2.65	0	21.08	0	89.23	0
14	LM71_p_01	J[101]	1.51	0	34.67	0	85.88	0
15	LM71_p_01	I[101]	1.51	0	34.67	0	85.88	0
15	LM71_p_01	J[500]	9.2	0	57.44	0	75.57	0
16	LM71_p_01	I[500]	9.2	0	57.44	0	75.57	0
16	LM71_p_01	J[202]	11.28	0	63.04	0	71.96	0
17	LM71_p_01	I[202]	11.28	0	63.04	0	71.96	0
17	LM71_p_01	J[401]	12.41	0	65.98	0	69.86	0
18	LM71_p_01	I[401]	12.41	0	65.98	0	69.86	0
18	LM71_p_01	J[302]	21.06	0	86.33	0	50.74	0
19	LM71_p_01	I[302]	21.06	0	86.33	0	50.74	0
19	LM71_p_01	J[102]	27.46	0	98.82	0	33.58	0
20	LM71_p_01	I[102]	27.46	0	98.82	0	33.58	0
20	LM71_p_01	J[501]	35.15	0	110.96	0	10.18	0
21	LM71_p_01	I[501]	35.15	0	110.96	0	10.18	0
21	LM71_p_01	J[402]	36.11	0	112.24	0	7.11	0
22	LM71_p_01	I[402]	36.11	0	112.24	0	7.11	0
22	LM71_p_01	J[203]	37.23	0	113.69	0	3.44	0
23	LM71_p_01	I[203]	37.23	0	113.69	0	3.44	0
23	LM71_p_01	J[2002]	40.52	0	117.55	0	-7.55	0
24	LM71_p_01	I[2002]	40.52	0	117.55	0	-7.55	0
24	LM71_p_01	J[7]	47.01	0	123.47	0	-30.18	0
25	LM71_p_01	I[7]	-21.88	0	-9.6	0	-30.18	0
25	LM71_p_01	J[2003]	-15.39	0	-5.91	0	-28.76	0
26	LM71_p_01	I[2003]	-15.39	0	-5.91	0	-28.76	0

26	LM71_p_01	J[502]	-10.03	0	-4.55	0	-27.97	0
27	LM71_p_01	I[502]	-10.03	0	-4.55	0	-27.97	0
27	LM71_p_01	J[403]	-6.83	0	-4.47	0	-27.55	0
28	LM71_p_01	I[403]	-6.83	0	-4.47	0	-27.55	0
28	LM71_p_01	J[8]	3.34	0	-7.55	0	-25.91	0
29	LM71_p_01	I[8]	3.34	0	-7.55	0	-25.91	0
29	LM71_p_01	J[503]	3.34	0	-7.55	0	-23.17	0
30	LM71_p_01	I[503]	3.34	0	-7.55	0	-23.17	0
30	LM71_p_01	J[9]	3.34	0	-7.55	0	-21.03	0
31	LM71_p_01	I[9]	3.34	0	-7.55	0	-21.03	0
31	LM71_p_01	J[10]	3.34	0	-7.55	0	-15.93	0
32	LM71_p_01	I[10]	3.34	0	-7.55	0	-15.93	0
32	LM71_p_01	J[2005]	3.34	0	-7.55	0	-12.07	0
33	LM71_p_01	I[2005]	3.34	0	-7.55	0	-12.07	0
33	LM71_p_01	J[11]	3.34	0	-7.55	0	-10.66	0
34	LM71_p_01	I[11]	0	0	-3.87	0	-10.66	0
34	LM71_p_01	J[2004]	0	0	-3.87	0	-9.93	0
35	LM71_p_01	I[2004]	0	0	-3.87	0	-9.93	0
35	LM71_p_01	J[1002]	0	0	-3.87	0	-9.07	0
36	LM71_p_01	I[1002]	0	0	-3.87	0	-9.07	0
36	LM71_p_01	J[1000]	0	0	-3.87	0	-7.49	0
37	LM71_p_01	I[1000]	0	0	-3.87	0	-7.49	0
37	LM71_p_01	J[1004]	0	0	-3.87	0	-5.91	0
38	LM71_p_01	I[1004]	0	0	-3.87	0	-5.91	0
38	LM71_p_01	J[1001]	0	0	-3.87	0	-4.33	0
39	LM71_p_01	I[1001]	0	0	-3.87	0	-4.33	0
39	LM71_p_01	J[1005]	0	0	-3.87	0	-2.75	0
40	LM71_p_01	I[1005]	0	0	-3.87	0	-2.75	0
40	LM71_p_01	J[12]	0	0	-3.87	0	-1.05	0
41	LM71_p_01	I[12]	0	0	-3.87	0	-1.05	0
41	LM71_p_01	J[2007]	0	0	-3.87	0	-0.73	0
42	LM71_p_01	I[2007]	0	0	-3.87	0	-0.73	0
42	LM71_p_01	J[13]	0	0	-3.87	0	0	0
43	LM71_p_01	I[13]	0	0	0	0	0	0
43	LM71_p_01	J[2006]	0	0	0	0	0	0
44	LM71_p_01	I[2006]	0	0	0	0	0	0
44	LM71_p_01	J[14]	0	0	0	0	0	0
45	LM71_p_01	I[14]	0	0	0	0	0	0
45	LM71_p_01	J[1003]	0	0	0	0	0	0
46	LM71_p_01	I[1003]	0	0	0	0	0	0

46	LM71_p_01	J[15]	0	0	0	0	0	0
47	LM71_p_01	I[15]	0	0	0	0	0	0
47	LM71_p_01	J[16]	0	0	0	0	0	0
48	LM71_p_01	I[16]	0	0	0	0	0	0
48	LM71_p_01	J[17]	0	0	0	0	0	0
1	LM71_p_02	I[1]	0	0	0	0	0	0
1	LM71_p_02	J[2]	0	0	0	0	0	0
2	LM71_p_02	I[2]	0	0	0	0	0	0
2	LM71_p_02	J[3]	0	0	0	0	0	0
3	LM71_p_02	I[3]	0	0	0	0	0	0
3	LM71_p_02	J[4]	0	0	0	0	0	0
4	LM71_p_02	I[4]	0	0	0	0	0	0
4	LM71_p_02	J[2000]	0	0	0	0	0	0
5	LM71_p_02	I[2000]	0	0	0	0	0	0
5	LM71_p_02	J[5]	0	0	0	0	0	0
6	LM71_p_02	I[5]	-37.73	0	-123.15	0	0	0
6	LM71_p_02	J[2001]	-37.73	0	-123.15	0	23.09	0
7	LM71_p_02	I[2001]	-37.73	0	-123.15	0	23.09	0
7	LM71_p_02	J[200]	-37.73	0	-123.15	0	34.79	0
8	LM71_p_02	I[200]	-37.73	0	-123.15	0	34.79	0
8	LM71_p_02	J[6]	-37.73	0	-123.15	0	37.07	0
9	LM71_p_02	I[6]	-37.73	0	-123.15	0	37.07	0
9	LM71_p_02	J[300]	-28.6	0	-77.15	0	63.4	0
10	LM71_p_02	I[300]	-28.6	0	-77.15	0	63.4	0
10	LM71_p_02	J[100]	-22.19	0	-47.74	0	74.92	0
11	LM71_p_02	I[100]	-22.19	0	-47.74	0	74.92	0
11	LM71_p_02	J[400]	-13.54	0	-11.46	0	82.23	0
12	LM71_p_02	I[400]	-13.54	0	-11.46	0	82.23	0
12	LM71_p_02	J[201]	-12.42	0	-7.04	0	82.53	0
13	LM71_p_02	I[201]	-12.42	0	-7.04	0	82.53	0
13	LM71_p_02	J[301]	-2.65	0	28.58	0	79.37	0
14	LM71_p_02	I[301]	-2.65	0	28.58	0	79.37	0
14	LM71_p_02	J[101]	1.51	0	42.17	0	75.12	0
15	LM71_p_02	I[101]	1.51	0	42.17	0	75.12	0
15	LM71_p_02	J[500]	9.2	0	64.94	0	63.14	0
16	LM71_p_02	I[500]	9.2	0	64.94	0	63.14	0
16	LM71_p_02	J[202]	11.28	0	70.54	0	59.08	0
17	LM71_p_02	I[202]	11.28	0	70.54	0	59.08	0
17	LM71_p_02	J[401]	12.41	0	73.48	0	56.74	0
18	LM71_p_02	I[401]	12.41	0	73.48	0	56.74	0

18	LM71_p_02	J[302]	21.06	0	93.83	0	35.74	0
19	LM71_p_02	I[302]	21.06	0	93.83	0	35.74	0
19	LM71_p_02	J[102]	27.46	0	106.32	0	17.2	0
20	LM71_p_02	I[102]	27.46	0	106.32	0	17.2	0
20	LM71_p_02	J[501]	35.15	0	118.45	0	-7.87	0
21	LM71_p_02	I[501]	35.15	0	118.45	0	-7.87	0
21	LM71_p_02	J[402]	36.11	0	119.74	0	-11.14	0
22	LM71_p_02	I[402]	36.11	0	119.74	0	-11.14	0
22	LM71_p_02	J[203]	37.23	0	121.19	0	-15.06	0
23	LM71_p_02	I[203]	37.23	0	121.19	0	-15.06	0
23	LM71_p_02	J[2002]	40.52	0	125.04	0	-26.76	0
24	LM71_p_02	I[2002]	40.52	0	125.04	0	-26.76	0
24	LM71_p_02	J[7]	47.01	0	130.97	0	-50.79	0
25	LM71_p_02	I[7]	-21.88	0	-25.53	0	-50.79	0
25	LM71_p_02	J[2003]	-15.39	0	-21.84	0	-46.39	0
26	LM71_p_02	I[2003]	-15.39	0	-21.84	0	-46.39	0
26	LM71_p_02	J[502]	-10.03	0	-20.48	0	-43.13	0
27	LM71_p_02	I[502]	-10.03	0	-20.48	0	-43.13	0
27	LM71_p_02	J[403]	-6.83	0	-20.4	0	-41.24	0
28	LM71_p_02	I[403]	-6.83	0	-20.4	0	-41.24	0
28	LM71_p_02	J[8]	3.34	0	-23.48	0	-34.91	0
29	LM71_p_02	I[8]	3.34	0	-23.48	0	-34.91	0
29	LM71_p_02	J[503]	3.34	0	-23.48	0	-26.38	0
30	LM71_p_02	I[503]	3.34	0	-23.48	0	-26.38	0
30	LM71_p_02	J[9]	3.34	0	-23.48	0	-19.74	0
31	LM71_p_02	I[9]	3.34	0	-23.48	0	-19.74	0
31	LM71_p_02	J[10]	3.34	0	-23.48	0	-3.87	0
32	LM71_p_02	I[10]	3.34	0	-23.48	0	-3.87	0
32	LM71_p_02	J[2005]	3.34	0	-23.48	0	8.14	0
33	LM71_p_02	I[2005]	3.34	0	-23.48	0	8.14	0
33	LM71_p_02	J[11]	3.34	0	-23.48	0	12.54	0
34	LM71_p_02	I[11]	0	0	4.56	0	12.54	0
34	LM71_p_02	J[2004]	0	0	4.56	0	11.69	0
35	LM71_p_02	I[2004]	0	0	4.56	0	11.69	0
35	LM71_p_02	J[1002]	0	0	4.56	0	10.68	0
36	LM71_p_02	I[1002]	0	0	4.56	0	10.68	0
36	LM71_p_02	J[1000]	0	0	4.56	0	8.82	0
37	LM71_p_02	I[1000]	0	0	4.56	0	8.82	0
37	LM71_p_02	J[1004]	0	0	4.56	0	6.96	0
38	LM71_p_02	I[1004]	0	0	4.56	0	6.96	0

38	LM71_p_02	J[1001]	0	0	4.56	0	5.1	0
39	LM71_p_02	I[1001]	0	0	4.56	0	5.1	0
39	LM71_p_02	J[1005]	0	0	4.56	0	3.23	0
40	LM71_p_02	I[1005]	0	0	4.56	0	3.23	0
40	LM71_p_02	J[12]	0	0	4.56	0	1.24	0
41	LM71_p_02	I[12]	0	0	4.56	0	1.24	0
41	LM71_p_02	J[2007]	0	0	4.56	0	0.86	0
42	LM71_p_02	I[2007]	0	0	4.56	0	0.86	0
42	LM71_p_02	J[13]	0	0	4.56	0	0	0
43	LM71_p_02	I[13]	0	0	0	0	0	0
43	LM71_p_02	J[2006]	0	0	0	0	0	0
44	LM71_p_02	I[2006]	0	0	0	0	0	0
44	LM71_p_02	J[14]	0	0	0	0	0	0
45	LM71_p_02	I[14]	0	0	0	0	0	0
45	LM71_p_02	J[1003]	0	0	0	0	0	0
46	LM71_p_02	I[1003]	0	0	0	0	0	0
46	LM71_p_02	J[15]	0	0	0	0	0	0
47	LM71_p_02	I[15]	0	0	0	0	0	0
47	LM71_p_02	J[16]	0	0	0	0	0	0
48	LM71_p_02	I[16]	0	0	0	0	0	0
48	LM71_p_02	J[17]	0	0	0	0	0	0
1	LM71_p_03	I[1]	0	0	0	0	0	0
1	LM71_p_03	J[2]	0	0	0	0	0	0
2	LM71_p_03	I[2]	0	0	0	0	0	0
2	LM71_p_03	J[3]	0	0	0	0	0	0
3	LM71_p_03	I[3]	0	0	0	0	0	0
3	LM71_p_03	J[4]	0	0	0	0	0	0
4	LM71_p_03	I[4]	0	0	0	0	0	0
4	LM71_p_03	J[2000]	0	0	0	0	0	0
5	LM71_p_03	I[2000]	0	0	0	0	0	0
5	LM71_p_03	J[5]	0	0	0	0	0	0
6	LM71_p_03	I[5]	42.31	0	-41.98	0	0	0
6	LM71_p_03	J[2001]	42.31	0	-41.98	0	7.87	0
7	LM71_p_03	I[2001]	42.31	0	-41.98	0	7.87	0
7	LM71_p_03	J[200]	42.31	0	-41.98	0	11.86	0
8	LM71_p_03	I[200]	42.31	0	-41.98	0	11.86	0
8	LM71_p_03	J[6]	42.31	0	-41.98	0	12.64	0
9	LM71_p_03	I[6]	42.31	0	-41.98	0	12.64	0
9	LM71_p_03	J[300]	32.07	0	-38.56	0	23.35	0
10	LM71_p_03	I[300]	32.07	0	-38.56	0	23.35	0

10	LM71_p_03	J[100]	24.89	0	-34.04	0	30.09	0
11	LM71_p_03	I[100]	24.89	0	-34.04	0	30.09	0
11	LM71_p_03	J[400]	15.19	0	-25.3	0	37.57	0
12	LM71_p_03	I[400]	15.19	0	-25.3	0	37.57	0
12	LM71_p_03	J[201]	13.93	0	-23.94	0	38.37	0
13	LM71_p_03	I[201]	13.93	0	-23.94	0	38.37	0
13	LM71_p_03	J[301]	2.97	0	-10.01	0	43.26	0
14	LM71_p_03	I[301]	2.97	0	-10.01	0	43.26	0
14	LM71_p_03	J[101]	-1.69	0	-2.93	0	44.04	0
15	LM71_p_03	I[101]	-1.69	0	-2.93	0	44.04	0
15	LM71_p_03	J[500]	-10.32	0	12.02	0	43.08	0
16	LM71_p_03	I[500]	-10.32	0	12.02	0	43.08	0
16	LM71_p_03	J[202]	-12.65	0	16.46	0	42.22	0
17	LM71_p_03	I[202]	-12.65	0	16.46	0	42.22	0
17	LM71_p_03	J[401]	-13.91	0	18.94	0	41.65	0
18	LM71_p_03	I[401]	-13.91	0	18.94	0	41.65	0
18	LM71_p_03	J[302]	-23.61	0	39.7	0	34.38	0
19	LM71_p_03	I[302]	-23.61	0	39.7	0	34.38	0
19	LM71_p_03	J[102]	-30.79	0	57	0	25.46	0
20	LM71_p_03	I[102]	-30.79	0	57	0	25.46	0
20	LM71_p_03	J[501]	-39.42	0	79.99	0	10.26	0
21	LM71_p_03	I[501]	-39.42	0	79.99	0	10.26	0
21	LM71_p_03	J[402]	-40.49	0	83	0	8.02	0
22	LM71_p_03	I[402]	-40.49	0	83	0	8.02	0
22	LM71_p_03	J[203]	-41.75	0	86.6	0	5.27	0
23	LM71_p_03	I[203]	-41.75	0	86.6	0	5.27	0
23	LM71_p_03	J[2002]	-45.44	0	97.41	0	-3.47	0
24	LM71_p_03	I[2002]	-45.44	0	97.41	0	-3.47	0
24	LM71_p_03	J[7]	-52.71	0	120.03	0	-23.83	0
25	LM71_p_03	I[7]	24.54	0	-90.24	0	-23.83	0
25	LM71_p_03	J[2003]	17.26	0	-65.92	0	-9.16	0
26	LM71_p_03	I[2003]	17.26	0	-65.92	0	-9.16	0
26	LM71_p_03	J[502]	11.25	0	-44.55	0	-0.59	0
27	LM71_p_03	I[502]	11.25	0	-44.55	0	-0.59	0
27	LM71_p_03	J[403]	7.66	0	-31.24	0	2.92	0
28	LM71_p_03	I[403]	7.66	0	-31.24	0	2.92	0
28	LM71_p_03	J[8]	-3.75	0	13.58	0	5.61	0
29	LM71_p_03	I[8]	-3.75	0	13.58	0	5.61	0
29	LM71_p_03	J[503]	-3.75	0	13.58	0	0.67	0
30	LM71_p_03	I[503]	-3.75	0	13.58	0	0.67	0

30	LM71_p_03	J[9]	-3.75	0	13.58	0	-3.16	0
31	LM71_p_03	I[9]	-3.75	0	13.58	0	-3.16	0
31	LM71_p_03	J[10]	-3.75	0	13.58	0	-12.34	0
32	LM71_p_03	I[10]	-3.75	0	13.58	0	-12.34	0
32	LM71_p_03	J[2005]	-3.75	0	13.58	0	-19.29	0
33	LM71_p_03	I[2005]	-3.75	0	13.58	0	-19.29	0
33	LM71_p_03	J[11]	-3.75	0	13.58	0	-21.84	0
34	LM71_p_03	I[11]	0	0	-7.94	0	-21.84	0
34	LM71_p_03	J[2004]	0	0	-7.94	0	-20.35	0
35	LM71_p_03	I[2004]	0	0	-7.94	0	-20.35	0
35	LM71_p_03	J[1002]	0	0	-7.94	0	-18.6	0
36	LM71_p_03	I[1002]	0	0	-7.94	0	-18.6	0
36	LM71_p_03	J[1000]	0	0	-7.94	0	-15.36	0
37	LM71_p_03	I[1000]	0	0	-7.94	0	-15.36	0
37	LM71_p_03	J[1004]	0	0	-7.94	0	-12.11	0
38	LM71_p_03	I[1004]	0	0	-7.94	0	-12.11	0
38	LM71_p_03	J[1001]	0	0	-7.94	0	-8.87	0
39	LM71_p_03	I[1001]	0	0	-7.94	0	-8.87	0
39	LM71_p_03	J[1005]	0	0	-7.94	0	-5.63	0
40	LM71_p_03	I[1005]	0	0	-7.94	0	-5.63	0
40	LM71_p_03	J[12]	0	0	-7.94	0	-2.15	0
41	LM71_p_03	I[12]	0	0	-7.94	0	-2.15	0
41	LM71_p_03	J[2007]	0	0	-7.94	0	-1.49	0
42	LM71_p_03	I[2007]	0	0	-7.94	0	-1.49	0
42	LM71_p_03	J[13]	0	0	-7.94	0	0	0
43	LM71_p_03	I[13]	0	0	0	0	0	0
43	LM71_p_03	J[2006]	0	0	0	0	0	0
44	LM71_p_03	I[2006]	0	0	0	0	0	0
44	LM71_p_03	J[14]	0	0	0	0	0	0
45	LM71_p_03	I[14]	0	0	0	0	0	0
45	LM71_p_03	J[1003]	0	0	0	0	0	0
46	LM71_p_03	I[1003]	0	0	0	0	0	0
46	LM71_p_03	J[15]	0	0	0	0	0	0
47	LM71_p_03	I[15]	0	0	0	0	0	0
47	LM71_p_03	J[16]	0	0	0	0	0	0
48	LM71_p_03	I[16]	0	0	0	0	0	0
48	LM71_p_03	J[17]	0	0	0	0	0	0
1	LM71_p_04	I[1]	0	0	0	0	0	0
1	LM71_p_04	J[2]	0	0	0	0	0	0
2	LM71_p_04	I[2]	0	0	0	0	0	0

2	LM71_p_04	J[3]	0	0	0	0	0	0
3	LM71_p_04	I[3]	0	0	0	0	0	0
3	LM71_p_04	J[4]	0	0	0	0	0	0
4	LM71_p_04	I[4]	0	0	0	0	0	0
4	LM71_p_04	J[2000]	0	0	0	0	0	0
5	LM71_p_04	I[2000]	0	0	0	0	0	0
5	LM71_p_04	J[5]	0	0	0	0	0	0
6	LM71_p_04	I[5]	42.31	0	-34.48	0	0	0
6	LM71_p_04	J[2001]	42.31	0	-34.48	0	6.47	0
7	LM71_p_04	I[2001]	42.31	0	-34.48	0	6.47	0
7	LM71_p_04	J[200]	42.31	0	-34.48	0	9.74	0
8	LM71_p_04	I[200]	42.31	0	-34.48	0	9.74	0
8	LM71_p_04	J[6]	42.31	0	-34.48	0	10.38	0
9	LM71_p_04	I[6]	42.31	0	-34.48	0	10.38	0
9	LM71_p_04	J[300]	32.07	0	-31.07	0	19.11	0
10	LM71_p_04	I[300]	32.07	0	-31.07	0	19.11	0
10	LM71_p_04	J[100]	24.89	0	-26.54	0	24.47	0
11	LM71_p_04	I[100]	24.89	0	-26.54	0	24.47	0
11	LM71_p_04	J[400]	15.19	0	-17.8	0	30.07	0
12	LM71_p_04	I[400]	15.19	0	-17.8	0	30.07	0
12	LM71_p_04	J[201]	13.93	0	-16.45	0	30.63	0
13	LM71_p_04	I[201]	13.93	0	-16.45	0	30.63	0
13	LM71_p_04	J[301]	2.97	0	-2.52	0	33.4	0
14	LM71_p_04	I[301]	2.97	0	-2.52	0	33.4	0
14	LM71_p_04	J[101]	-1.69	0	4.56	0	33.28	0
15	LM71_p_04	I[101]	-1.69	0	4.56	0	33.28	0
15	LM71_p_04	J[500]	-10.32	0	19.52	0	30.65	0
16	LM71_p_04	I[500]	-10.32	0	19.52	0	30.65	0
16	LM71_p_04	J[202]	-12.65	0	23.96	0	29.34	0
17	LM71_p_04	I[202]	-12.65	0	23.96	0	29.34	0
17	LM71_p_04	J[401]	-13.91	0	26.44	0	28.53	0
18	LM71_p_04	I[401]	-13.91	0	26.44	0	28.53	0
18	LM71_p_04	J[302]	-23.61	0	47.2	0	19.38	0
19	LM71_p_04	I[302]	-23.61	0	47.2	0	19.38	0
19	LM71_p_04	J[102]	-30.79	0	64.5	0	9.08	0
20	LM71_p_04	I[102]	-30.79	0	64.5	0	9.08	0
20	LM71_p_04	J[501]	-39.42	0	87.49	0	-7.79	0
21	LM71_p_04	I[501]	-39.42	0	87.49	0	-7.79	0
21	LM71_p_04	J[402]	-40.49	0	90.5	0	-10.23	0
22	LM71_p_04	I[402]	-40.49	0	90.5	0	-10.23	0

22	LM71_p_04	J[203]	-41.75	0	94.1	0	-13.23	0
23	LM71_p_04	I[203]	-41.75	0	94.1	0	-13.23	0
23	LM71_p_04	J[2002]	-45.44	0	104.91	0	-22.68	0
24	LM71_p_04	I[2002]	-45.44	0	104.91	0	-22.68	0
24	LM71_p_04	J[7]	-52.71	0	127.53	0	-44.45	0
25	LM71_p_04	I[7]	24.54	0	-106.17	0	-44.45	0
25	LM71_p_04	J[2003]	17.26	0	-81.86	0	-26.79	0
26	LM71_p_04	I[2003]	17.26	0	-81.86	0	-26.79	0
26	LM71_p_04	J[502]	11.25	0	-60.48	0	-15.75	0
27	LM71_p_04	I[502]	11.25	0	-60.48	0	-15.75	0
27	LM71_p_04	J[403]	7.66	0	-47.17	0	-10.77	0
28	LM71_p_04	I[403]	7.66	0	-47.17	0	-10.77	0
28	LM71_p_04	J[8]	-3.75	0	-2.35	0	-3.39	0
29	LM71_p_04	I[8]	-3.75	0	-2.35	0	-3.39	0
29	LM71_p_04	J[503]	-3.75	0	-2.35	0	-2.54	0
30	LM71_p_04	I[503]	-3.75	0	-2.35	0	-2.54	0
30	LM71_p_04	J[9]	-3.75	0	-2.35	0	-1.88	0
31	LM71_p_04	I[9]	-3.75	0	-2.35	0	-1.88	0
31	LM71_p_04	J[10]	-3.75	0	-2.35	0	-0.29	0
32	LM71_p_04	I[10]	-3.75	0	-2.35	0	-0.29	0
32	LM71_p_04	J[2005]	-3.75	0	-2.35	0	0.92	0
33	LM71_p_04	I[2005]	-3.75	0	-2.35	0	0.92	0
33	LM71_p_04	J[11]	-3.75	0	-2.35	0	1.36	0
34	LM71_p_04	I[11]	0	0	0.49	0	1.36	0
34	LM71_p_04	J[2004]	0	0	0.49	0	1.27	0
35	LM71_p_04	I[2004]	0	0	0.49	0	1.27	0
35	LM71_p_04	J[1002]	0	0	0.49	0	1.16	0
36	LM71_p_04	I[1002]	0	0	0.49	0	1.16	0
36	LM71_p_04	J[1000]	0	0	0.49	0	0.95	0
37	LM71_p_04	I[1000]	0	0	0.49	0	0.95	0
37	LM71_p_04	J[1004]	0	0	0.49	0	0.75	0
38	LM71_p_04	I[1004]	0	0	0.49	0	0.75	0
38	LM71_p_04	J[1001]	0	0	0.49	0	0.55	0
39	LM71_p_04	I[1001]	0	0	0.49	0	0.55	0
39	LM71_p_04	J[1005]	0	0	0.49	0	0.35	0
40	LM71_p_04	I[1005]	0	0	0.49	0	0.35	0
40	LM71_p_04	J[12]	0	0	0.49	0	0.13	0
41	LM71_p_04	I[12]	0	0	0.49	0	0.13	0
41	LM71_p_04	J[2007]	0	0	0.49	0	0.09	0
42	LM71_p_04	I[2007]	0	0	0.49	0	0.09	0

42	LM71_p_04	J[13]	0	0	0.49	0	0	0
43	LM71_p_04	I[13]	0	0	0	0	0	0
43	LM71_p_04	J[2006]	0	0	0	0	0	0
44	LM71_p_04	I[2006]	0	0	0	0	0	0
44	LM71_p_04	J[14]	0	0	0	0	0	0
45	LM71_p_04	I[14]	0	0	0	0	0	0
45	LM71_p_04	J[1003]	0	0	0	0	0	0
46	LM71_p_04	I[1003]	0	0	0	0	0	0
46	LM71_p_04	J[15]	0	0	0	0	0	0
47	LM71_p_04	I[15]	0	0	0	0	0	0
47	LM71_p_04	J[16]	0	0	0	0	0	0
48	LM71_p_04	I[16]	0	0	0	0	0	0
48	LM71_p_04	J[17]	0	0	0	0	0	0
1	LM71_d_01	I[1]	0	0	0	0	0	0
1	LM71_d_01	J[2]	0	0	0	0	0	0
2	LM71_d_01	I[2]	0	0	0	0	0	0
2	LM71_d_01	J[3]	0	0	0	0	0	0
3	LM71_d_01	I[3]	0	0	0	0	0	0
3	LM71_d_01	J[4]	0	0	0	0	0	0
4	LM71_d_01	I[4]	0	0	0	0	0	0
4	LM71_d_01	J[2000]	0	0	0	0	0	0
5	LM71_d_01	I[2000]	0	0	0	0	0	0
5	LM71_d_01	J[5]	0	0	0	0	0	0
6	LM71_d_01	I[5]	0	0	7.88	0	0	0
6	LM71_d_01	J[2001]	0	0	7.88	0	-1.48	0
7	LM71_d_01	I[2001]	0	0	7.88	0	-1.48	0
7	LM71_d_01	J[200]	0	0	7.88	0	-2.23	0
8	LM71_d_01	I[200]	0	0	7.88	0	-2.23	0
8	LM71_d_01	J[6]	0	0	7.88	0	-2.37	0
9	LM71_d_01	I[6]	0	0	7.88	0	-2.37	0
9	LM71_d_01	J[300]	0	0	7.88	0	-4.45	0
10	LM71_d_01	I[300]	0	0	7.88	0	-4.45	0
10	LM71_d_01	J[100]	0	0	7.88	0	-5.91	0
11	LM71_d_01	I[100]	0	0	7.88	0	-5.91	0
11	LM71_d_01	J[400]	0	0	7.88	0	-7.88	0
12	LM71_d_01	I[400]	0	0	7.88	0	-7.88	0
12	LM71_d_01	J[201]	0	0	7.88	0	-8.14	0
13	LM71_d_01	I[201]	0	0	7.88	0	-8.14	0
13	LM71_d_01	J[301]	0	0	7.88	0	-10.36	0
14	LM71_d_01	I[301]	0	0	7.88	0	-10.36	0

14	LM71_d_01	J[101]	0	0	7.88	0	-11.31	0
15	LM71_d_01	I[101]	0	0	7.88	0	-11.31	0
15	LM71_d_01	J[500]	0	0	7.88	0	-13.06	0
16	LM71_d_01	I[500]	0	0	7.88	0	-13.06	0
16	LM71_d_01	J[202]	0	0	7.88	0	-13.53	0
17	LM71_d_01	I[202]	0	0	7.88	0	-13.53	0
17	LM71_d_01	J[401]	0	0	7.88	0	-13.79	0
18	LM71_d_01	I[401]	0	0	7.88	0	-13.79	0
18	LM71_d_01	J[302]	0	0	7.88	0	-15.76	0
19	LM71_d_01	I[302]	0	0	7.88	0	-15.76	0
19	LM71_d_01	J[102]	0	0	7.88	0	-17.22	0
20	LM71_d_01	I[102]	0	0	7.88	0	-17.22	0
20	LM71_d_01	J[501]	0	0	7.88	0	-18.97	0
21	LM71_d_01	I[501]	0	0	7.88	0	-18.97	0
21	LM71_d_01	J[402]	0	0	7.88	0	-19.19	0
22	LM71_d_01	I[402]	0	0	7.88	0	-19.19	0
22	LM71_d_01	J[203]	0	0	7.88	0	-19.44	0
23	LM71_d_01	I[203]	0	0	7.88	0	-19.44	0
23	LM71_d_01	J[2002]	0	0	7.88	0	-20.19	0
24	LM71_d_01	I[2002]	0	0	7.88	0	-20.19	0
24	LM71_d_01	J[7]	0	0	7.88	0	-21.67	0
25	LM71_d_01	I[7]	-3.07	0	-14.81	0	-21.67	0
25	LM71_d_01	J[2003]	-3.07	0	-14.81	0	-18.89	0
26	LM71_d_01	I[2003]	-3.07	0	-14.81	0	-18.89	0
26	LM71_d_01	J[502]	-3.07	0	-14.81	0	-16.59	0
27	LM71_d_01	I[502]	-3.07	0	-14.81	0	-16.59	0
27	LM71_d_01	J[403]	-3.07	0	-14.81	0	-15.22	0
28	LM71_d_01	I[403]	-3.07	0	-14.81	0	-15.22	0
28	LM71_d_01	J[8]	-3.07	0	-14.81	0	-10.87	0
29	LM71_d_01	I[8]	-3.07	0	-14.81	0	-10.87	0
29	LM71_d_01	J[503]	-3.07	0	-14.81	0	-5.48	0
30	LM71_d_01	I[503]	-3.07	0	-14.81	0	-5.48	0
30	LM71_d_01	J[9]	-3.07	0	-14.81	0	-1.3	0
31	LM71_d_01	I[9]	-3.07	0	-14.81	0	-1.3	0
31	LM71_d_01	J[10]	-3.07	0	-14.81	0	8.72	0
32	LM71_d_01	I[10]	-3.07	0	-14.81	0	8.72	0
32	LM71_d_01	J[2005]	14.62	0	70.41	0	-6.24	0
33	LM71_d_01	I[2005]	14.62	0	70.41	0	-6.24	0
33	LM71_d_01	J[11]	21.11	0	97.3	0	-22	0
34	LM71_d_01	I[11]	-47.11	0	-116.73	0	-22	0

34	LM71_d_01	J[2004]	-40.63	0	-92.13	0	-2.46	0
35	LM71_d_01	I[2004]	-40.63	0	-92.13	0	-2.46	0
35	LM71_d_01	J[1002]	-32.99	0	-66.04	0	14.94	0
36	LM71_d_01	I[1002]	-32.99	0	-66.04	0	14.94	0
36	LM71_d_01	J[1000]	-18.87	0	-25.97	0	33.35	0
37	LM71_d_01	I[1000]	-18.87	0	-25.97	0	33.35	0
37	LM71_d_01	J[1004]	-4.75	0	3.48	0	37.58	0
38	LM71_d_01	I[1004]	-4.75	0	3.48	0	37.58	0
38	LM71_d_01	J[1001]	9.38	0	22.32	0	31.96	0
39	LM71_d_01	I[1001]	9.38	0	22.32	0	31.96	0
39	LM71_d_01	J[1005]	23.5	0	30.53	0	20.81	0
40	LM71_d_01	I[1005]	23.5	0	30.53	0	20.81	0
40	LM71_d_01	J[12]	38.66	0	27.96	0	7.58	0
41	LM71_d_01	I[12]	38.66	0	27.96	0	7.58	0
41	LM71_d_01	J[2007]	38.66	0	27.96	0	5.24	0
42	LM71_d_01	I[2007]	38.66	0	27.96	0	5.24	0
42	LM71_d_01	J[13]	38.66	0	27.96	0	0	0
43	LM71_d_01	I[13]	0	0	0	0	0	0
43	LM71_d_01	J[2006]	0	0	0	0	0	0
44	LM71_d_01	I[2006]	0	0	0	0	0	0
44	LM71_d_01	J[14]	0	0	0	0	0	0
45	LM71_d_01	I[14]	0	0	0	0	0	0
45	LM71_d_01	J[1003]	0	0	0	0	0	0
46	LM71_d_01	I[1003]	0	0	0	0	0	0
46	LM71_d_01	J[15]	0	0	0	0	0	0
47	LM71_d_01	I[15]	0	0	0	0	0	0
47	LM71_d_01	J[16]	0	0	0	0	0	0
48	LM71_d_01	I[16]	0	0	0	0	0	0
48	LM71_d_01	J[17]	0	0	0	0	0	0
1	LM71_d_02	I[1]	0	0	0	0	0	0
1	LM71_d_02	J[2]	0	0	0	0	0	0
2	LM71_d_02	I[2]	0	0	0	0	0	0
2	LM71_d_02	J[3]	0	0	0	0	0	0
3	LM71_d_02	I[3]	0	0	0	0	0	0
3	LM71_d_02	J[4]	0	0	0	0	0	0
4	LM71_d_02	I[4]	0	0	0	0	0	0
4	LM71_d_02	J[2000]	0	0	0	0	0	0
5	LM71_d_02	I[2000]	0	0	0	0	0	0
5	LM71_d_02	J[5]	0	0	0	0	0	0
6	LM71_d_02	I[5]	0	0	-0.08	0	0	0

6	LM71_d_02	J[2001]	0	0	-0.08	0	0.02	0
7	LM71_d_02	I[2001]	0	0	-0.08	0	0.02	0
7	LM71_d_02	J[200]	0	0	-0.08	0	0.02	0
8	LM71_d_02	I[200]	0	0	-0.08	0	0.02	0
8	LM71_d_02	J[6]	0	0	-0.08	0	0.02	0
9	LM71_d_02	I[6]	0	0	-0.08	0	0.02	0
9	LM71_d_02	J[300]	0	0	-0.08	0	0.05	0
10	LM71_d_02	I[300]	0	0	-0.08	0	0.05	0
10	LM71_d_02	J[100]	0	0	-0.08	0	0.06	0
11	LM71_d_02	I[100]	0	0	-0.08	0	0.06	0
11	LM71_d_02	J[400]	0	0	-0.08	0	0.08	0
12	LM71_d_02	I[400]	0	0	-0.08	0	0.08	0
12	LM71_d_02	J[201]	0	0	-0.08	0	0.08	0
13	LM71_d_02	I[201]	0	0	-0.08	0	0.08	0
13	LM71_d_02	J[301]	0	0	-0.08	0	0.11	0
14	LM71_d_02	I[301]	0	0	-0.08	0	0.11	0
14	LM71_d_02	J[101]	0	0	-0.08	0	0.12	0
15	LM71_d_02	I[101]	0	0	-0.08	0	0.12	0
15	LM71_d_02	J[500]	0	0	-0.08	0	0.14	0
16	LM71_d_02	I[500]	0	0	-0.08	0	0.14	0
16	LM71_d_02	J[202]	0	0	-0.08	0	0.14	0
17	LM71_d_02	I[202]	0	0	-0.08	0	0.14	0
17	LM71_d_02	J[401]	0	0	-0.08	0	0.14	0
18	LM71_d_02	I[401]	0	0	-0.08	0	0.14	0
18	LM71_d_02	J[302]	0	0	-0.08	0	0.16	0
19	LM71_d_02	I[302]	0	0	-0.08	0	0.16	0
19	LM71_d_02	J[102]	0	0	-0.08	0	0.18	0
20	LM71_d_02	I[102]	0	0	-0.08	0	0.18	0
20	LM71_d_02	J[501]	0	0	-0.08	0	0.2	0
21	LM71_d_02	I[501]	0	0	-0.08	0	0.2	0
21	LM71_d_02	J[402]	0	0	-0.08	0	0.2	0
22	LM71_d_02	I[402]	0	0	-0.08	0	0.2	0
22	LM71_d_02	J[203]	0	0	-0.08	0	0.2	0
23	LM71_d_02	I[203]	0	0	-0.08	0	0.2	0
23	LM71_d_02	J[2002]	0	0	-0.08	0	0.21	0
24	LM71_d_02	I[2002]	0	0	-0.08	0	0.21	0
24	LM71_d_02	J[7]	0	0	-0.08	0	0.23	0
25	LM71_d_02	I[7]	-3.07	0	0.27	0	0.23	0
25	LM71_d_02	J[2003]	-3.07	0	0.27	0	0.18	0
26	LM71_d_02	I[2003]	-3.07	0	0.27	0	0.18	0

26	LM71_d_02	J[502]	-3.07	0	0.27	0	0.13	0
27	LM71_d_02	I[502]	-3.07	0	0.27	0	0.13	0
27	LM71_d_02	J[403]	-3.07	0	0.27	0	0.11	0
28	LM71_d_02	I[403]	-3.07	0	0.27	0	0.11	0
28	LM71_d_02	J[8]	-3.07	0	0.27	0	0.03	0
29	LM71_d_02	I[8]	-3.07	0	0.27	0	0.03	0
29	LM71_d_02	J[503]	-3.07	0	0.27	0	-0.07	0
30	LM71_d_02	I[503]	-3.07	0	0.27	0	-0.07	0
30	LM71_d_02	J[9]	-3.07	0	0.27	0	-0.14	0
31	LM71_d_02	I[9]	-3.07	0	0.27	0	-0.14	0
31	LM71_d_02	J[10]	-3.07	0	0.27	0	-0.32	0
32	LM71_d_02	I[10]	-3.07	0	0.27	0	-0.32	0
32	LM71_d_02	J[2005]	14.62	0	85.49	0	-23	0
33	LM71_d_02	I[2005]	14.62	0	85.49	0	-23	0
33	LM71_d_02	J[11]	21.11	0	112.38	0	-41.58	0
34	LM71_d_02	I[11]	-47.11	0	-123.85	0	-41.58	0
34	LM71_d_02	J[2004]	-40.63	0	-99.25	0	-20.7	0
35	LM71_d_02	I[2004]	-40.63	0	-99.25	0	-20.7	0
35	LM71_d_02	J[1002]	-32.99	0	-73.16	0	-1.74	0
36	LM71_d_02	I[1002]	-32.99	0	-73.16	0	-1.74	0
36	LM71_d_02	J[1000]	-18.87	0	-33.09	0	19.59	0
37	LM71_d_02	I[1000]	-18.87	0	-33.09	0	19.59	0
37	LM71_d_02	J[1004]	-4.75	0	-3.64	0	26.72	0
38	LM71_d_02	I[1004]	-4.75	0	-3.64	0	26.72	0
38	LM71_d_02	J[1001]	9.38	0	15.2	0	24	0
39	LM71_d_02	I[1001]	9.38	0	15.2	0	24	0
39	LM71_d_02	J[1005]	23.5	0	23.42	0	15.76	0
40	LM71_d_02	I[1005]	23.5	0	23.42	0	15.76	0
40	LM71_d_02	J[12]	38.66	0	20.84	0	5.65	0
41	LM71_d_02	I[12]	38.66	0	20.84	0	5.65	0
41	LM71_d_02	J[2007]	38.66	0	20.84	0	3.91	0
42	LM71_d_02	I[2007]	38.66	0	20.84	0	3.91	0
42	LM71_d_02	J[13]	38.66	0	20.84	0	0	0
43	LM71_d_02	I[13]	0	0	0	0	0	0
43	LM71_d_02	J[2006]	0	0	0	0	0	0
44	LM71_d_02	I[2006]	0	0	0	0	0	0
44	LM71_d_02	J[14]	0	0	0	0	0	0
45	LM71_d_02	I[14]	0	0	0	0	0	0
45	LM71_d_02	J[1003]	0	0	0	0	0	0
46	LM71_d_02	I[1003]	0	0	0	0	0	0

46	LM71_d_02	J[15]	0	0	0	0	0	0
47	LM71_d_02	I[15]	0	0	0	0	0	0
47	LM71_d_02	J[16]	0	0	0	0	0	0
48	LM71_d_02	I[16]	0	0	0	0	0	0
48	LM71_d_02	J[17]	0	0	0	0	0	0
1	LM71_d_03	I[1]	0	0	0	0	0	0
1	LM71_d_03	J[2]	0	0	0	0	0	0
2	LM71_d_03	I[2]	0	0	0	0	0	0
2	LM71_d_03	J[3]	0	0	0	0	0	0
3	LM71_d_03	I[3]	0	0	0	0	0	0
3	LM71_d_03	J[4]	0	0	0	0	0	0
4	LM71_d_03	I[4]	0	0	0	0	0	0
4	LM71_d_03	J[2000]	0	0	0	0	0	0
5	LM71_d_03	I[2000]	0	0	0	0	0	0
5	LM71_d_03	J[5]	0	0	0	0	0	0
6	LM71_d_03	I[5]	0	0	3.87	0	0	0
6	LM71_d_03	J[2001]	0	0	3.87	0	-0.73	0
7	LM71_d_03	I[2001]	0	0	3.87	0	-0.73	0
7	LM71_d_03	J[200]	0	0	3.87	0	-1.09	0
8	LM71_d_03	I[200]	0	0	3.87	0	-1.09	0
8	LM71_d_03	J[6]	0	0	3.87	0	-1.17	0
9	LM71_d_03	I[6]	0	0	3.87	0	-1.17	0
9	LM71_d_03	J[300]	0	0	3.87	0	-2.19	0
10	LM71_d_03	I[300]	0	0	3.87	0	-2.19	0
10	LM71_d_03	J[100]	0	0	3.87	0	-2.91	0
11	LM71_d_03	I[100]	0	0	3.87	0	-2.91	0
11	LM71_d_03	J[400]	0	0	3.87	0	-3.87	0
12	LM71_d_03	I[400]	0	0	3.87	0	-3.87	0
12	LM71_d_03	J[201]	0	0	3.87	0	-4	0
13	LM71_d_03	I[201]	0	0	3.87	0	-4	0
13	LM71_d_03	J[301]	0	0	3.87	0	-5.09	0
14	LM71_d_03	I[301]	0	0	3.87	0	-5.09	0
14	LM71_d_03	J[101]	0	0	3.87	0	-5.56	0
15	LM71_d_03	I[101]	0	0	3.87	0	-5.56	0
15	LM71_d_03	J[500]	0	0	3.87	0	-6.42	0
16	LM71_d_03	I[500]	0	0	3.87	0	-6.42	0
16	LM71_d_03	J[202]	0	0	3.87	0	-6.65	0
17	LM71_d_03	I[202]	0	0	3.87	0	-6.65	0
17	LM71_d_03	J[401]	0	0	3.87	0	-6.78	0
18	LM71_d_03	I[401]	0	0	3.87	0	-6.78	0

18	LM71_d_03	J[302]	0	0	3.87	0	-7.75	0
19	LM71_d_03	I[302]	0	0	3.87	0	-7.75	0
19	LM71_d_03	J[102]	0	0	3.87	0	-8.46	0
20	LM71_d_03	I[102]	0	0	3.87	0	-8.46	0
20	LM71_d_03	J[501]	0	0	3.87	0	-9.33	0
21	LM71_d_03	I[501]	0	0	3.87	0	-9.33	0
21	LM71_d_03	J[402]	0	0	3.87	0	-9.43	0
22	LM71_d_03	I[402]	0	0	3.87	0	-9.43	0
22	LM71_d_03	J[203]	0	0	3.87	0	-9.56	0
23	LM71_d_03	I[203]	0	0	3.87	0	-9.56	0
23	LM71_d_03	J[2002]	0	0	3.87	0	-9.93	0
24	LM71_d_03	I[2002]	0	0	3.87	0	-9.93	0
24	LM71_d_03	J[7]	0	0	3.87	0	-10.65	0
25	LM71_d_03	I[7]	3.45	0	5.94	0	-10.65	0
25	LM71_d_03	J[2003]	3.45	0	5.94	0	-11.77	0
26	LM71_d_03	I[2003]	3.45	0	5.94	0	-11.77	0
26	LM71_d_03	J[502]	3.45	0	5.94	0	-12.69	0
27	LM71_d_03	I[502]	3.45	0	5.94	0	-12.69	0
27	LM71_d_03	J[403]	3.45	0	5.94	0	-13.24	0
28	LM71_d_03	I[403]	3.45	0	5.94	0	-13.24	0
28	LM71_d_03	J[8]	3.45	0	5.94	0	-14.98	0
29	LM71_d_03	I[8]	3.45	0	5.94	0	-14.98	0
29	LM71_d_03	J[503]	3.45	0	5.94	0	-17.15	0
30	LM71_d_03	I[503]	3.45	0	5.94	0	-17.15	0
30	LM71_d_03	J[9]	3.45	0	5.94	0	-18.82	0
31	LM71_d_03	I[9]	3.45	0	5.94	0	-18.82	0
31	LM71_d_03	J[10]	3.45	0	5.94	0	-22.84	0
32	LM71_d_03	I[10]	3.45	0	5.94	0	-22.84	0
32	LM71_d_03	J[2005]	-16.4	0	15.51	0	-27.77	0
33	LM71_d_03	I[2005]	-16.4	0	15.51	0	-27.77	0
33	LM71_d_03	J[11]	-23.67	0	22.3	0	-31.29	0
34	LM71_d_03	I[11]	52.83	0	-126.05	0	-31.29	0
34	LM71_d_03	J[2004]	45.56	0	-117.54	0	-8.42	0
35	LM71_d_03	I[2004]	45.56	0	-117.54	0	-8.42	0
35	LM71_d_03	J[1002]	37	0	-105.35	0	16.21	0
36	LM71_d_03	I[1002]	37	0	-105.35	0	16.21	0
36	LM71_d_03	J[1000]	21.16	0	-76.62	0	53.62	0
37	LM71_d_03	I[1000]	21.16	0	-76.62	0	53.62	0
37	LM71_d_03	J[1004]	5.32	0	-39.87	0	77.67	0
38	LM71_d_03	I[1004]	5.32	0	-39.87	0	77.67	0

38	LM71_d_03	J[1001]	-10.52	0	4.89	0	85.08	0
39	LM71_d_03	I[1001]	-10.52	0	4.89	0	85.08	0
39	LM71_d_03	J[1005]	-26.35	0	57.68	0	72.58	0
40	LM71_d_03	I[1005]	-26.35	0	57.68	0	72.58	0
40	LM71_d_03	J[12]	-43.35	0	122.96	0	33.32	0
41	LM71_d_03	I[12]	-43.35	0	122.96	0	33.32	0
41	LM71_d_03	J[2007]	-43.35	0	122.96	0	23.05	0
42	LM71_d_03	I[2007]	-43.35	0	122.96	0	23.05	0
42	LM71_d_03	J[13]	-43.35	0	122.96	0	0	0
43	LM71_d_03	I[13]	0	0	0	0	0	0
43	LM71_d_03	J[2006]	0	0	0	0	0	0
44	LM71_d_03	I[2006]	0	0	0	0	0	0
44	LM71_d_03	J[14]	0	0	0	0	0	0
45	LM71_d_03	I[14]	0	0	0	0	0	0
45	LM71_d_03	J[1003]	0	0	0	0	0	0
46	LM71_d_03	I[1003]	0	0	0	0	0	0
46	LM71_d_03	J[15]	0	0	0	0	0	0
47	LM71_d_03	I[15]	0	0	0	0	0	0
47	LM71_d_03	J[16]	0	0	0	0	0	0
48	LM71_d_03	I[16]	0	0	0	0	0	0
48	LM71_d_03	J[17]	0	0	0	0	0	0
1	LM71_d_04	I[1]	0	0	0	0	0	0
1	LM71_d_04	J[2]	0	0	0	0	0	0
2	LM71_d_04	I[2]	0	0	0	0	0	0
2	LM71_d_04	J[3]	0	0	0	0	0	0
3	LM71_d_04	I[3]	0	0	0	0	0	0
3	LM71_d_04	J[4]	0	0	0	0	0	0
4	LM71_d_04	I[4]	0	0	0	0	0	0
4	LM71_d_04	J[2000]	0	0	0	0	0	0
5	LM71_d_04	I[2000]	0	0	0	0	0	0
5	LM71_d_04	J[5]	0	0	0	0	0	0
6	LM71_d_04	I[5]	0	0	-4.09	0	0	0
6	LM71_d_04	J[2001]	0	0	-4.09	0	0.77	0
7	LM71_d_04	I[2001]	0	0	-4.09	0	0.77	0
7	LM71_d_04	J[200]	0	0	-4.09	0	1.15	0
8	LM71_d_04	I[200]	0	0	-4.09	0	1.15	0
8	LM71_d_04	J[6]	0	0	-4.09	0	1.23	0
9	LM71_d_04	I[6]	0	0	-4.09	0	1.23	0
9	LM71_d_04	J[300]	0	0	-4.09	0	2.31	0
10	LM71_d_04	I[300]	0	0	-4.09	0	2.31	0

10	LM71_d_04	J[100]	0	0	-4.09	0	3.07	0
11	LM71_d_04	I[100]	0	0	-4.09	0	3.07	0
11	LM71_d_04	J[400]	0	0	-4.09	0	4.09	0
12	LM71_d_04	I[400]	0	0	-4.09	0	4.09	0
12	LM71_d_04	J[201]	0	0	-4.09	0	4.22	0
13	LM71_d_04	I[201]	0	0	-4.09	0	4.22	0
13	LM71_d_04	J[301]	0	0	-4.09	0	5.38	0
14	LM71_d_04	I[301]	0	0	-4.09	0	5.38	0
14	LM71_d_04	J[101]	0	0	-4.09	0	5.87	0
15	LM71_d_04	I[101]	0	0	-4.09	0	5.87	0
15	LM71_d_04	J[500]	0	0	-4.09	0	6.78	0
16	LM71_d_04	I[500]	0	0	-4.09	0	6.78	0
16	LM71_d_04	J[202]	0	0	-4.09	0	7.02	0
17	LM71_d_04	I[202]	0	0	-4.09	0	7.02	0
17	LM71_d_04	J[401]	0	0	-4.09	0	7.15	0
18	LM71_d_04	I[401]	0	0	-4.09	0	7.15	0
18	LM71_d_04	J[302]	0	0	-4.09	0	8.18	0
19	LM71_d_04	I[302]	0	0	-4.09	0	8.18	0
19	LM71_d_04	J[102]	0	0	-4.09	0	8.93	0
20	LM71_d_04	I[102]	0	0	-4.09	0	8.93	0
20	LM71_d_04	J[501]	0	0	-4.09	0	9.84	0
21	LM71_d_04	I[501]	0	0	-4.09	0	9.84	0
21	LM71_d_04	J[402]	0	0	-4.09	0	9.95	0
22	LM71_d_04	I[402]	0	0	-4.09	0	9.95	0
22	LM71_d_04	J[203]	0	0	-4.09	0	10.09	0
23	LM71_d_04	I[203]	0	0	-4.09	0	10.09	0
23	LM71_d_04	J[2002]	0	0	-4.09	0	10.47	0
24	LM71_d_04	I[2002]	0	0	-4.09	0	10.47	0
24	LM71_d_04	J[7]	0	0	-4.09	0	11.24	0
25	LM71_d_04	I[7]	3.45	0	21.02	0	11.24	0
25	LM71_d_04	J[2003]	3.45	0	21.02	0	7.3	0
26	LM71_d_04	I[2003]	3.45	0	21.02	0	7.3	0
26	LM71_d_04	J[502]	3.45	0	21.02	0	4.04	0
27	LM71_d_04	I[502]	3.45	0	21.02	0	4.04	0
27	LM71_d_04	J[403]	3.45	0	21.02	0	2.1	0
28	LM71_d_04	I[403]	3.45	0	21.02	0	2.1	0
28	LM71_d_04	J[8]	3.45	0	21.02	0	-4.09	0
29	LM71_d_04	I[8]	3.45	0	21.02	0	-4.09	0
29	LM71_d_04	J[503]	3.45	0	21.02	0	-11.73	0
30	LM71_d_04	I[503]	3.45	0	21.02	0	-11.73	0

30	LM71_d_04	J[9]	3.45	0	21.02	0	-17.67	0
31	LM71_d_04	I[9]	3.45	0	21.02	0	-17.67	0
31	LM71_d_04	J[10]	3.45	0	21.02	0	-31.88	0
32	LM71_d_04	I[10]	3.45	0	21.02	0	-31.88	0
32	LM71_d_04	J[2005]	-16.4	0	30.59	0	-44.52	0
33	LM71_d_04	I[2005]	-16.4	0	30.59	0	-44.52	0
33	LM71_d_04	J[11]	-23.67	0	37.38	0	-50.87	0
34	LM71_d_04	I[11]	52.83	0	-133.17	0	-50.87	0
34	LM71_d_04	J[2004]	45.56	0	-124.66	0	-26.67	0
35	LM71_d_04	I[2004]	45.56	0	-124.66	0	-26.67	0
35	LM71_d_04	J[1002]	37	0	-112.47	0	-0.46	0
36	LM71_d_04	I[1002]	37	0	-112.47	0	-0.46	0
36	LM71_d_04	J[1000]	21.16	0	-83.74	0	39.85	0
37	LM71_d_04	I[1000]	21.16	0	-83.74	0	39.85	0
37	LM71_d_04	J[1004]	5.32	0	-46.99	0	66.8	0
38	LM71_d_04	I[1004]	5.32	0	-46.99	0	66.8	0
38	LM71_d_04	J[1001]	-10.52	0	-2.23	0	77.12	0
39	LM71_d_04	I[1001]	-10.52	0	-2.23	0	77.12	0
39	LM71_d_04	J[1005]	-26.35	0	50.56	0	67.53	0
40	LM71_d_04	I[1005]	-26.35	0	50.56	0	67.53	0
40	LM71_d_04	J[12]	-43.35	0	115.84	0	31.39	0
41	LM71_d_04	I[12]	-43.35	0	115.84	0	31.39	0
41	LM71_d_04	J[2007]	-43.35	0	115.84	0	21.72	0
42	LM71_d_04	I[2007]	-43.35	0	115.84	0	21.72	0
42	LM71_d_04	J[13]	-43.35	0	115.84	0	0	0
43	LM71_d_04	I[13]	0	0	0	0	0	0
43	LM71_d_04	J[2006]	0	0	0	0	0	0
44	LM71_d_04	I[2006]	0	0	0	0	0	0
44	LM71_d_04	J[14]	0	0	0	0	0	0
45	LM71_d_04	I[14]	0	0	0	0	0	0
45	LM71_d_04	J[1003]	0	0	0	0	0	0
46	LM71_d_04	I[1003]	0	0	0	0	0	0
46	LM71_d_04	J[15]	0	0	0	0	0	0
47	LM71_d_04	I[15]	0	0	0	0	0	0
47	LM71_d_04	J[16]	0	0	0	0	0	0
48	LM71_d_04	I[16]	0	0	0	0	0	0
48	LM71_d_04	J[17]	0	0	0	0	0	0
1	LM71_p(max)	I[1]	0	0	0	0	0	0
1	LM71_p(max)	J[2]	0	0	0	0	0	0
2	LM71_p(max)	I[2]	0	0	0	0	0	0

2	LM71_p(max)	J[3]	0	0	0	0	0	0
3	LM71_p(max)	I[3]	0	0	0	0	0	0
3	LM71_p(max)	J[4]	0	0	0	0	0	0
4	LM71_p(max)	I[4]	0	0	0	0	0	0
4	LM71_p(max)	J[2000]	0	0	0	0	0	0
5	LM71_p(max)	I[2000]	0	0	0	0	0	0
5	LM71_p(max)	J[5]	0	0	0	0	0	0
6	LM71_p(max)	I[5]	42.31	0	-34.48	0	0	0
6	LM71_p(max)	J[2001]	42.31	0	-34.48	0	24.5	0
7	LM71_p(max)	I[2001]	42.31	0	-34.48	0	24.5	0
7	LM71_p(max)	J[200]	42.31	0	-34.48	0	36.91	0
8	LM71_p(max)	I[200]	42.31	0	-34.48	0	36.91	0
8	LM71_p(max)	J[6]	42.31	0	-34.48	0	39.32	0
9	LM71_p(max)	I[6]	42.31	0	-34.48	0	39.32	0
9	LM71_p(max)	J[300]	32.07	0	-31.07	0	67.63	0
10	LM71_p(max)	I[300]	32.07	0	-31.07	0	67.63	0
10	LM71_p(max)	J[100]	24.89	0	-26.54	0	80.54	0
11	LM71_p(max)	I[100]	24.89	0	-26.54	0	80.54	0
11	LM71_p(max)	J[400]	15.19	0	-11.46	0	89.73	0
12	LM71_p(max)	I[400]	15.19	0	-11.46	0	89.73	0
12	LM71_p(max)	J[201]	13.93	0	-7.04	0	90.28	0
13	LM71_p(max)	I[201]	13.93	0	-7.04	0	90.28	0
13	LM71_p(max)	J[301]	2.97	0	28.58	0	89.23	0
14	LM71_p(max)	I[301]	2.97	0	28.58	0	89.23	0
14	LM71_p(max)	J[101]	1.51	0	42.17	0	85.88	0
15	LM71_p(max)	I[101]	1.51	0	42.17	0	85.88	0
15	LM71_p(max)	J[500]	9.2	0	64.94	0	75.57	0
16	LM71_p(max)	I[500]	9.2	0	64.94	0	75.57	0
16	LM71_p(max)	J[202]	11.28	0	70.54	0	71.96	0
17	LM71_p(max)	I[202]	11.28	0	70.54	0	71.96	0
17	LM71_p(max)	J[401]	12.41	0	73.48	0	69.86	0
18	LM71_p(max)	I[401]	12.41	0	73.48	0	69.86	0
18	LM71_p(max)	J[302]	21.06	0	93.83	0	50.74	0
19	LM71_p(max)	I[302]	21.06	0	93.83	0	50.74	0
19	LM71_p(max)	J[102]	27.46	0	106.32	0	33.58	0
20	LM71_p(max)	I[102]	27.46	0	106.32	0	33.58	0
20	LM71_p(max)	J[501]	35.15	0	118.45	0	10.26	0
21	LM71_p(max)	I[501]	35.15	0	118.45	0	10.26	0
21	LM71_p(max)	J[402]	36.11	0	119.74	0	8.02	0
22	LM71_p(max)	I[402]	36.11	0	119.74	0	8.02	0

22	LM71_p(max)	J[203]	37.23	0	121.19	0	5.27	0
23	LM71_p(max)	I[203]	37.23	0	121.19	0	5.27	0
23	LM71_p(max)	J[2002]	40.52	0	125.04	0	-3.47	0
24	LM71_p(max)	I[2002]	40.52	0	125.04	0	-3.47	0
24	LM71_p(max)	J[7]	47.01	0	130.97	0	-23.83	0
25	LM71_p(max)	I[7]	24.54	0	-9.6	0	-23.83	0
25	LM71_p(max)	J[2003]	17.26	0	-5.91	0	-9.16	0
26	LM71_p(max)	I[2003]	17.26	0	-5.91	0	-9.16	0
26	LM71_p(max)	J[502]	11.25	0	-4.55	0	-0.59	0
27	LM71_p(max)	I[502]	11.25	0	-4.55	0	-0.59	0
27	LM71_p(max)	J[403]	7.66	0	-4.47	0	2.92	0
28	LM71_p(max)	I[403]	7.66	0	-4.47	0	2.92	0
28	LM71_p(max)	J[8]	3.34	0	13.58	0	5.61	0
29	LM71_p(max)	I[8]	3.34	0	13.58	0	5.61	0
29	LM71_p(max)	J[503]	3.34	0	13.58	0	0.67	0
30	LM71_p(max)	I[503]	3.34	0	13.58	0	0.67	0
30	LM71_p(max)	J[9]	3.34	0	13.58	0	-1.88	0
31	LM71_p(max)	I[9]	3.34	0	13.58	0	-1.88	0
31	LM71_p(max)	J[10]	3.34	0	13.58	0	-0.29	0
32	LM71_p(max)	I[10]	3.34	0	13.58	0	-0.29	0
32	LM71_p(max)	J[2005]	3.34	0	13.58	0	8.14	0
33	LM71_p(max)	I[2005]	3.34	0	13.58	0	8.14	0
33	LM71_p(max)	J[11]	3.34	0	13.58	0	12.54	0
34	LM71_p(max)	I[11]	0	0	4.56	0	12.54	0
34	LM71_p(max)	J[2004]	0	0	4.56	0	11.69	0
35	LM71_p(max)	I[2004]	0	0	4.56	0	11.69	0
35	LM71_p(max)	J[1002]	0	0	4.56	0	10.68	0
36	LM71_p(max)	I[1002]	0	0	4.56	0	10.68	0
36	LM71_p(max)	J[1000]	0	0	4.56	0	8.82	0
37	LM71_p(max)	I[1000]	0	0	4.56	0	8.82	0
37	LM71_p(max)	J[1004]	0	0	4.56	0	6.96	0
38	LM71_p(max)	I[1004]	0	0	4.56	0	6.96	0
38	LM71_p(max)	J[1001]	0	0	4.56	0	5.1	0
39	LM71_p(max)	I[1001]	0	0	4.56	0	5.1	0
39	LM71_p(max)	J[1005]	0	0	4.56	0	3.23	0
40	LM71_p(max)	I[1005]	0	0	4.56	0	3.23	0
40	LM71_p(max)	J[12]	0	0	4.56	0	1.24	0
41	LM71_p(max)	I[12]	0	0	4.56	0	1.24	0
41	LM71_p(max)	J[2007]	0	0	4.56	0	0.86	0
42	LM71_p(max)	I[2007]	0	0	4.56	0	0.86	0

42	LM71_p(max)	J[13]	0	0	4.56	0	0	0
43	LM71_p(max)	I[13]	0	0	0	0	0	0
43	LM71_p(max)	J[2006]	0	0	0	0	0	0
44	LM71_p(max)	I[2006]	0	0	0	0	0	0
44	LM71_p(max)	J[14]	0	0	0	0	0	0
45	LM71_p(max)	I[14]	0	0	0	0	0	0
45	LM71_p(max)	J[1003]	0	0	0	0	0	0
46	LM71_p(max)	I[1003]	0	0	0	0	0	0
46	LM71_p(max)	J[15]	0	0	0	0	0	0
47	LM71_p(max)	I[15]	0	0	0	0	0	0
47	LM71_p(max)	J[16]	0	0	0	0	0	0
48	LM71_p(max)	I[16]	0	0	0	0	0	0
48	LM71_p(max)	J[17]	0	0	0	0	0	0
1	LM71_d(max)	I[1]	0	0	0	0	0	0
1	LM71_d(max)	J[2]	0	0	0	0	0	0
2	LM71_d(max)	I[2]	0	0	0	0	0	0
2	LM71_d(max)	J[3]	0	0	0	0	0	0
3	LM71_d(max)	I[3]	0	0	0	0	0	0
3	LM71_d(max)	J[4]	0	0	0	0	0	0
4	LM71_d(max)	I[4]	0	0	0	0	0	0
4	LM71_d(max)	J[2000]	0	0	0	0	0	0
5	LM71_d(max)	I[2000]	0	0	0	0	0	0
5	LM71_d(max)	J[5]	0	0	0	0	0	0
6	LM71_d(max)	I[5]	0	0	7.88	0	0	0
6	LM71_d(max)	J[2001]	0	0	7.88	0	0.77	0
7	LM71_d(max)	I[2001]	0	0	7.88	0	0.77	0
7	LM71_d(max)	J[200]	0	0	7.88	0	1.15	0
8	LM71_d(max)	I[200]	0	0	7.88	0	1.15	0
8	LM71_d(max)	J[6]	0	0	7.88	0	1.23	0
9	LM71_d(max)	I[6]	0	0	7.88	0	1.23	0
9	LM71_d(max)	J[300]	0	0	7.88	0	2.31	0
10	LM71_d(max)	I[300]	0	0	7.88	0	2.31	0
10	LM71_d(max)	J[100]	0	0	7.88	0	3.07	0
11	LM71_d(max)	I[100]	0	0	7.88	0	3.07	0
11	LM71_d(max)	J[400]	0	0	7.88	0	4.09	0
12	LM71_d(max)	I[400]	0	0	7.88	0	4.09	0
12	LM71_d(max)	J[201]	0	0	7.88	0	4.22	0
13	LM71_d(max)	I[201]	0	0	7.88	0	4.22	0
13	LM71_d(max)	J[301]	0	0	7.88	0	5.38	0
14	LM71_d(max)	I[301]	0	0	7.88	0	5.38	0

14	LM71_d(max)	J[101]	0	0	7.88	0	5.87	0
15	LM71_d(max)	I[101]	0	0	7.88	0	5.87	0
15	LM71_d(max)	J[500]	0	0	7.88	0	6.78	0
16	LM71_d(max)	I[500]	0	0	7.88	0	6.78	0
16	LM71_d(max)	J[202]	0	0	7.88	0	7.02	0
17	LM71_d(max)	I[202]	0	0	7.88	0	7.02	0
17	LM71_d(max)	J[401]	0	0	7.88	0	7.15	0
18	LM71_d(max)	I[401]	0	0	7.88	0	7.15	0
18	LM71_d(max)	J[302]	0	0	7.88	0	8.18	0
19	LM71_d(max)	I[302]	0	0	7.88	0	8.18	0
19	LM71_d(max)	J[102]	0	0	7.88	0	8.93	0
20	LM71_d(max)	I[102]	0	0	7.88	0	8.93	0
20	LM71_d(max)	J[501]	0	0	7.88	0	9.84	0
21	LM71_d(max)	I[501]	0	0	7.88	0	9.84	0
21	LM71_d(max)	J[402]	0	0	7.88	0	9.95	0
22	LM71_d(max)	I[402]	0	0	7.88	0	9.95	0
22	LM71_d(max)	J[203]	0	0	7.88	0	10.09	0
23	LM71_d(max)	I[203]	0	0	7.88	0	10.09	0
23	LM71_d(max)	J[2002]	0	0	7.88	0	10.47	0
24	LM71_d(max)	I[2002]	0	0	7.88	0	10.47	0
24	LM71_d(max)	J[7]	0	0	7.88	0	11.24	0
25	LM71_d(max)	I[7]	3.45	0	21.02	0	11.24	0
25	LM71_d(max)	J[2003]	3.45	0	21.02	0	7.3	0
26	LM71_d(max)	I[2003]	3.45	0	21.02	0	7.3	0
26	LM71_d(max)	J[502]	3.45	0	21.02	0	4.04	0
27	LM71_d(max)	I[502]	3.45	0	21.02	0	4.04	0
27	LM71_d(max)	J[403]	3.45	0	21.02	0	2.1	0
28	LM71_d(max)	I[403]	3.45	0	21.02	0	2.1	0
28	LM71_d(max)	J[8]	3.45	0	21.02	0	0.03	0
29	LM71_d(max)	I[8]	3.45	0	21.02	0	0.03	0
29	LM71_d(max)	J[503]	3.45	0	21.02	0	-0.07	0
30	LM71_d(max)	I[503]	3.45	0	21.02	0	-0.07	0
30	LM71_d(max)	J[9]	3.45	0	21.02	0	-0.14	0
31	LM71_d(max)	I[9]	3.45	0	21.02	0	-0.14	0
31	LM71_d(max)	J[10]	3.45	0	21.02	0	8.72	0
32	LM71_d(max)	I[10]	3.45	0	21.02	0	8.72	0
32	LM71_d(max)	J[2005]	14.62	0	85.49	0	-6.24	0
33	LM71_d(max)	I[2005]	14.62	0	85.49	0	-6.24	0
33	LM71_d(max)	J[11]	21.11	0	112.38	0	-22	0
34	LM71_d(max)	I[11]	52.83	0	-116.73	0	-22	0

34	LM71_d(max)	J[2004]	45.56	0	-92.13	0	-2.46	0
35	LM71_d(max)	I[2004]	45.56	0	-92.13	0	-2.46	0
35	LM71_d(max)	J[1002]	37	0	-66.04	0	16.21	0
36	LM71_d(max)	I[1002]	37	0	-66.04	0	16.21	0
36	LM71_d(max)	J[1000]	21.16	0	-25.97	0	53.62	0
37	LM71_d(max)	I[1000]	21.16	0	-25.97	0	53.62	0
37	LM71_d(max)	J[1004]	5.32	0	3.48	0	77.67	0
38	LM71_d(max)	I[1004]	5.32	0	3.48	0	77.67	0
38	LM71_d(max)	J[1001]	9.38	0	22.32	0	85.08	0
39	LM71_d(max)	I[1001]	9.38	0	22.32	0	85.08	0
39	LM71_d(max)	J[1005]	23.5	0	57.68	0	72.58	0
40	LM71_d(max)	I[1005]	23.5	0	57.68	0	72.58	0
40	LM71_d(max)	J[12]	38.66	0	122.96	0	33.32	0
41	LM71_d(max)	I[12]	38.66	0	122.96	0	33.32	0
41	LM71_d(max)	J[2007]	38.66	0	122.96	0	23.05	0
42	LM71_d(max)	I[2007]	38.66	0	122.96	0	23.05	0
42	LM71_d(max)	J[13]	38.66	0	122.96	0	0	0
43	LM71_d(max)	I[13]	0	0	0	0	0	0
43	LM71_d(max)	J[2006]	0	0	0	0	0	0
44	LM71_d(max)	I[2006]	0	0	0	0	0	0
44	LM71_d(max)	J[14]	0	0	0	0	0	0
45	LM71_d(max)	I[14]	0	0	0	0	0	0
45	LM71_d(max)	J[1003]	0	0	0	0	0	0
46	LM71_d(max)	I[1003]	0	0	0	0	0	0
46	LM71_d(max)	J[15]	0	0	0	0	0	0
47	LM71_d(max)	I[15]	0	0	0	0	0	0
47	LM71_d(max)	J[16]	0	0	0	0	0	0
48	LM71_d(max)	I[16]	0	0	0	0	0	0
48	LM71_d(max)	J[17]	0	0	0	0	0	0
1	LM71_p+d(max)	I[1]	0	0	0	0	0	0
1	LM71_p+d(max)	J[2]	0	0	0	0	0	0
2	LM71_p+d(max)	I[2]	0	0	0	0	0	0
2	LM71_p+d(max)	J[3]	0	0	0	0	0	0
3	LM71_p+d(max)	I[3]	0	0	0	0	0	0
3	LM71_p+d(max)	J[4]	0	0	0	0	0	0
4	LM71_p+d(max)	I[4]	0	0	0	0	0	0
4	LM71_p+d(max)	J[2000]	0	0	0	0	0	0
5	LM71_p+d(max)	I[2000]	0	0	0	0	0	0
5	LM71_p+d(max)	J[5]	0	0	0	0	0	0
6	LM71_p+d(max)	I[5]	42.31	0	-26.61	0	0	0

6	LM71_p+d(max)	J[2001]	42.31	0	-26.61	0	25.26	0
7	LM71_p+d(max)	I[2001]	42.31	0	-26.61	0	25.26	0
7	LM71_p+d(max)	J[200]	42.31	0	-26.61	0	38.06	0
8	LM71_p+d(max)	I[200]	42.31	0	-26.61	0	38.06	0
8	LM71_p+d(max)	J[6]	42.31	0	-26.61	0	40.56	0
9	LM71_p+d(max)	I[6]	42.31	0	-26.61	0	40.56	0
9	LM71_p+d(max)	J[300]	32.07	0	-23.19	0	69.94	0
10	LM71_p+d(max)	I[300]	32.07	0	-23.19	0	69.94	0
10	LM71_p+d(max)	J[100]	24.89	0	-18.66	0	83.61	0
11	LM71_p+d(max)	I[100]	24.89	0	-18.66	0	83.61	0
11	LM71_p+d(max)	J[400]	15.19	0	-3.58	0	93.82	0
12	LM71_p+d(max)	I[400]	15.19	0	-3.58	0	93.82	0
12	LM71_p+d(max)	J[201]	13.93	0	0.84	0	94.5	0
13	LM71_p+d(max)	I[201]	13.93	0	0.84	0	94.5	0
13	LM71_p+d(max)	J[301]	2.97	0	36.45	0	94.61	0
14	LM71_p+d(max)	I[301]	2.97	0	36.45	0	94.61	0
14	LM71_p+d(max)	J[101]	1.51	0	50.04	0	91.74	0
15	LM71_p+d(max)	I[101]	1.51	0	50.04	0	91.74	0
15	LM71_p+d(max)	J[500]	9.2	0	72.82	0	82.35	0
16	LM71_p+d(max)	I[500]	9.2	0	72.82	0	82.35	0
16	LM71_p+d(max)	J[202]	11.28	0	78.42	0	78.98	0
17	LM71_p+d(max)	I[202]	11.28	0	78.42	0	78.98	0
17	LM71_p+d(max)	J[401]	12.41	0	81.35	0	77.01	0
18	LM71_p+d(max)	I[401]	12.41	0	81.35	0	77.01	0
18	LM71_p+d(max)	J[302]	21.06	0	101.7	0	58.91	0
19	LM71_p+d(max)	I[302]	21.06	0	101.7	0	58.91	0
19	LM71_p+d(max)	J[102]	27.46	0	114.2	0	42.51	0
20	LM71_p+d(max)	I[102]	27.46	0	114.2	0	42.51	0
20	LM71_p+d(max)	J[501]	35.15	0	126.33	0	20.1	0
21	LM71_p+d(max)	I[501]	35.15	0	126.33	0	20.1	0
21	LM71_p+d(max)	J[402]	36.11	0	127.61	0	17.98	0
22	LM71_p+d(max)	I[402]	36.11	0	127.61	0	17.98	0
22	LM71_p+d(max)	J[203]	37.23	0	129.07	0	15.35	0
23	LM71_p+d(max)	I[203]	37.23	0	129.07	0	15.35	0
23	LM71_p+d(max)	J[2002]	40.52	0	132.92	0	7	0
24	LM71_p+d(max)	I[2002]	40.52	0	132.92	0	7	0
24	LM71_p+d(max)	J[7]	47.01	0	138.85	0	-12.59	0
25	LM71_p+d(max)	I[7]	27.98	0	11.43	0	-12.59	0
25	LM71_p+d(max)	J[2003]	20.71	0	15.12	0	-1.86	0
26	LM71_p+d(max)	I[2003]	20.71	0	15.12	0	-1.86	0

26	LM71_p+d(max)	J[502]	14.69	0	16.48	0	3.45	0
27	LM71_p+d(max)	I[502]	14.69	0	16.48	0	3.45	0
27	LM71_p+d(max)	J[403]	11.1	0	16.56	0	5.02	0
28	LM71_p+d(max)	I[403]	11.1	0	16.56	0	5.02	0
28	LM71_p+d(max)	J[8]	6.79	0	34.6	0	5.64	0
29	LM71_p+d(max)	I[8]	6.79	0	34.6	0	5.64	0
29	LM71_p+d(max)	J[503]	6.79	0	34.6	0	0.61	0
30	LM71_p+d(max)	I[503]	6.79	0	34.6	0	0.61	0
30	LM71_p+d(max)	J[9]	6.79	0	34.6	0	-2.02	0
31	LM71_p+d(max)	I[9]	6.79	0	34.6	0	-2.02	0
31	LM71_p+d(max)	J[10]	6.79	0	34.6	0	8.43	0
32	LM71_p+d(max)	I[10]	6.79	0	34.6	0	8.43	0
32	LM71_p+d(max)	J[2005]	17.97	0	99.07	0	1.89	0
33	LM71_p+d(max)	I[2005]	17.97	0	99.07	0	1.89	0
33	LM71_p+d(max)	J[11]	24.45	0	125.96	0	-9.46	0
34	LM71_p+d(max)	I[11]	52.83	0	-112.17	0	-9.46	0
34	LM71_p+d(max)	J[2004]	45.56	0	-87.57	0	9.23	0
35	LM71_p+d(max)	I[2004]	45.56	0	-87.57	0	9.23	0
35	LM71_p+d(max)	J[1002]	37	0	-61.48	0	26.89	0
36	LM71_p+d(max)	I[1002]	37	0	-61.48	0	26.89	0
36	LM71_p+d(max)	J[1000]	21.16	0	-21.41	0	62.44	0
37	LM71_p+d(max)	I[1000]	21.16	0	-21.41	0	62.44	0
37	LM71_p+d(max)	J[1004]	5.32	0	8.04	0	84.62	0
38	LM71_p+d(max)	I[1004]	5.32	0	8.04	0	84.62	0
38	LM71_p+d(max)	J[1001]	9.38	0	26.88	0	90.17	0
39	LM71_p+d(max)	I[1001]	9.38	0	26.88	0	90.17	0
39	LM71_p+d(max)	J[1005]	23.5	0	62.24	0	75.82	0
40	LM71_p+d(max)	I[1005]	23.5	0	62.24	0	75.82	0
40	LM71_p+d(max)	J[12]	38.66	0	127.52	0	34.56	0
41	LM71_p+d(max)	I[12]	38.66	0	127.52	0	34.56	0
41	LM71_p+d(max)	J[2007]	38.66	0	127.52	0	23.91	0
42	LM71_p+d(max)	I[2007]	38.66	0	127.52	0	23.91	0
42	LM71_p+d(max)	J[13]	38.66	0	127.52	0	0	0
43	LM71_p+d(max)	I[13]	0	0	0	0	0	0
43	LM71_p+d(max)	J[2006]	0	0	0	0	0	0
44	LM71_p+d(max)	I[2006]	0	0	0	0	0	0
44	LM71_p+d(max)	J[14]	0	0	0	0	0	0
45	LM71_p+d(max)	I[14]	0	0	0	0	0	0
45	LM71_p+d(max)	J[1003]	0	0	0	0	0	0
46	LM71_p+d(max)	I[1003]	0	0	0	0	0	0

46	LM71_p+d(max)	J[15]	0	0	0	0	0	0
47	LM71_p+d(max)	I[15]	0	0	0	0	0	0
47	LM71_p+d(max)	J[16]	0	0	0	0	0	0
48	LM71_p+d(max)	I[16]	0	0	0	0	0	0
48	LM71_p+d(max)	J[17]	0	0	0	0	0	0
1	GR1_CAR(max)	I[1]	0	0	0	0	0	0
1	GR1_CAR(max)	J[2]	0	0	0	0	0	0
2	GR1_CAR(max)	I[2]	0	0	0	0	0	0
2	GR1_CAR(max)	J[3]	0	0	0	0	0	0
3	GR1_CAR(max)	I[3]	0	0	0	0	0	0
3	GR1_CAR(max)	J[4]	0	0	0	0	0	0
4	GR1_CAR(max)	I[4]	0	0	0	0	0	0
4	GR1_CAR(max)	J[2000]	0	0	0	0	0	0
5	GR1_CAR(max)	I[2000]	0	0	0	0	0	0
5	GR1_CAR(max)	J[5]	0	0	0	0	0	0
6	GR1_CAR(max)	I[5]	42.31	0	7.88	0	0	0
6	GR1_CAR(max)	J[2001]	42.31	0	7.88	0	25.26	0
7	GR1_CAR(max)	I[2001]	42.31	0	7.88	0	25.26	0
7	GR1_CAR(max)	J[200]	42.31	0	7.88	0	38.06	0
8	GR1_CAR(max)	I[200]	42.31	0	7.88	0	38.06	0
8	GR1_CAR(max)	J[6]	42.31	0	7.88	0	40.56	0
9	GR1_CAR(max)	I[6]	42.31	0	7.88	0	40.56	0
9	GR1_CAR(max)	J[300]	32.07	0	7.88	0	69.94	0
10	GR1_CAR(max)	I[300]	32.07	0	7.88	0	69.94	0
10	GR1_CAR(max)	J[100]	24.89	0	7.88	0	83.61	0
11	GR1_CAR(max)	I[100]	24.89	0	7.88	0	83.61	0
11	GR1_CAR(max)	J[400]	15.19	0	7.88	0	93.82	0
12	GR1_CAR(max)	I[400]	15.19	0	7.88	0	93.82	0
12	GR1_CAR(max)	J[201]	13.93	0	7.88	0	94.5	0
13	GR1_CAR(max)	I[201]	13.93	0	7.88	0	94.5	0
13	GR1_CAR(max)	J[301]	2.97	0	36.45	0	94.61	0
14	GR1_CAR(max)	I[301]	2.97	0	36.45	0	94.61	0
14	GR1_CAR(max)	J[101]	1.51	0	50.04	0	91.74	0
15	GR1_CAR(max)	I[101]	1.51	0	50.04	0	91.74	0
15	GR1_CAR(max)	J[500]	9.2	0	72.82	0	82.35	0
16	GR1_CAR(max)	I[500]	9.2	0	72.82	0	82.35	0
16	GR1_CAR(max)	J[202]	11.28	0	78.42	0	78.98	0
17	GR1_CAR(max)	I[202]	11.28	0	78.42	0	78.98	0
17	GR1_CAR(max)	J[401]	12.41	0	81.35	0	77.01	0
18	GR1_CAR(max)	I[401]	12.41	0	81.35	0	77.01	0

18	GR1_CAR(max)	J[302]	21.06	0	101.7	0	58.91	0
19	GR1_CAR(max)	I[302]	21.06	0	101.7	0	58.91	0
19	GR1_CAR(max)	J[102]	27.46	0	114.2	0	42.51	0
20	GR1_CAR(max)	I[102]	27.46	0	114.2	0	42.51	0
20	GR1_CAR(max)	J[501]	35.15	0	126.33	0	20.1	0
21	GR1_CAR(max)	I[501]	35.15	0	126.33	0	20.1	0
21	GR1_CAR(max)	J[402]	36.11	0	127.61	0	17.98	0
22	GR1_CAR(max)	I[402]	36.11	0	127.61	0	17.98	0
22	GR1_CAR(max)	J[203]	37.23	0	129.07	0	15.35	0
23	GR1_CAR(max)	I[203]	37.23	0	129.07	0	15.35	0
23	GR1_CAR(max)	J[2002]	40.52	0	132.92	0	10.47	0
24	GR1_CAR(max)	I[2002]	40.52	0	132.92	0	10.47	0
24	GR1_CAR(max)	J[7]	47.01	0	138.85	0	11.24	0
25	GR1_CAR(max)	I[7]	27.98	0	21.02	0	11.24	0
25	GR1_CAR(max)	J[2003]	20.71	0	21.02	0	7.3	0
26	GR1_CAR(max)	I[2003]	20.71	0	21.02	0	7.3	0
26	GR1_CAR(max)	J[502]	14.69	0	21.02	0	4.04	0
27	GR1_CAR(max)	I[502]	14.69	0	21.02	0	4.04	0
27	GR1_CAR(max)	J[403]	11.1	0	21.02	0	5.02	0
28	GR1_CAR(max)	I[403]	11.1	0	21.02	0	5.02	0
28	GR1_CAR(max)	J[8]	6.79	0	34.6	0	5.64	0
29	GR1_CAR(max)	I[8]	6.79	0	34.6	0	5.64	0
29	GR1_CAR(max)	J[503]	6.79	0	34.6	0	0.67	0
30	GR1_CAR(max)	I[503]	6.79	0	34.6	0	0.67	0
30	GR1_CAR(max)	J[9]	6.79	0	34.6	0	-0.14	0
31	GR1_CAR(max)	I[9]	6.79	0	34.6	0	-0.14	0
31	GR1_CAR(max)	J[10]	6.79	0	34.6	0	8.72	0
32	GR1_CAR(max)	I[10]	6.79	0	34.6	0	8.72	0
32	GR1_CAR(max)	J[2005]	17.97	0	99.07	0	8.14	0
33	GR1_CAR(max)	I[2005]	17.97	0	99.07	0	8.14	0
33	GR1_CAR(max)	J[11]	24.45	0	125.96	0	12.54	0
34	GR1_CAR(max)	I[11]	52.83	0	4.56	0	12.54	0
34	GR1_CAR(max)	J[2004]	45.56	0	4.56	0	11.69	0
35	GR1_CAR(max)	I[2004]	45.56	0	4.56	0	11.69	0
35	GR1_CAR(max)	J[1002]	37	0	4.56	0	26.89	0
36	GR1_CAR(max)	I[1002]	37	0	4.56	0	26.89	0
36	GR1_CAR(max)	J[1000]	21.16	0	4.56	0	62.44	0
37	GR1_CAR(max)	I[1000]	21.16	0	4.56	0	62.44	0
37	GR1_CAR(max)	J[1004]	5.32	0	8.04	0	84.62	0
38	GR1_CAR(max)	I[1004]	5.32	0	8.04	0	84.62	0

38	GR1_CAR(max)	J[1001]	9.38	0	26.88	0	90.17	0
39	GR1_CAR(max)	I[1001]	9.38	0	26.88	0	90.17	0
39	GR1_CAR(max)	J[1005]	23.5	0	62.24	0	75.82	0
40	GR1_CAR(max)	I[1005]	23.5	0	62.24	0	75.82	0
40	GR1_CAR(max)	J[12]	38.66	0	127.52	0	34.56	0
41	GR1_CAR(max)	I[12]	38.66	0	127.52	0	34.56	0
41	GR1_CAR(max)	J[2007]	38.66	0	127.52	0	23.91	0
42	GR1_CAR(max)	I[2007]	38.66	0	127.52	0	23.91	0
42	GR1_CAR(max)	J[13]	38.66	0	127.52	0	0	0
43	GR1_CAR(max)	I[13]	0	0	0	0	0	0
43	GR1_CAR(max)	J[2006]	0	0	0	0	0	0
44	GR1_CAR(max)	I[2006]	0	0	0	0	0	0
44	GR1_CAR(max)	J[14]	0	0	0	0	0	0
45	GR1_CAR(max)	I[14]	0	0	0	0	0	0
45	GR1_CAR(max)	J[1003]	0	0	0	0	0	0
46	GR1_CAR(max)	I[1003]	0	0	0	0	0	0
46	GR1_CAR(max)	J[15]	0	0	0	0	0	0
47	GR1_CAR(max)	I[15]	0	0	0	0	0	0
47	GR1_CAR(max)	J[16]	0	0	0	0	0	0
48	GR1_CAR(max)	I[16]	0	0	0	0	0	0
48	GR1_CAR(max)	J[17]	0	0	0	0	0	0
1	GR4_CAR(max)	I[1]	0	0	0	0	0	0
1	GR4_CAR(max)	J[2]	0	0	0	0	0	0
2	GR4_CAR(max)	I[2]	0	0	0	0	0	0
2	GR4_CAR(max)	J[3]	0	0	0	0	0	0
3	GR4_CAR(max)	I[3]	0	0	0	0	0	0
3	GR4_CAR(max)	J[4]	0	0	0	0	0	0
4	GR4_CAR(max)	I[4]	0	0	0	0	0	0
4	GR4_CAR(max)	J[2000]	0	0	0	0	0	0
5	GR4_CAR(max)	I[2000]	0	0	0	0	0	0
5	GR4_CAR(max)	J[5]	0	0	0	0	0	0
6	GR4_CAR(max)	I[5]	33.85	0	6.3	0	0	0
6	GR4_CAR(max)	J[2001]	33.85	0	6.3	0	19.6	0
7	GR4_CAR(max)	I[2001]	33.85	0	6.3	0	19.6	0
7	GR4_CAR(max)	J[200]	33.85	0	6.3	0	29.53	0
8	GR4_CAR(max)	I[200]	33.85	0	6.3	0	29.53	0
8	GR4_CAR(max)	J[6]	33.85	0	6.3	0	31.46	0
9	GR4_CAR(max)	I[6]	33.85	0	6.3	0	31.46	0
9	GR4_CAR(max)	J[300]	25.65	0	6.3	0	54.11	0
10	GR4_CAR(max)	I[300]	25.65	0	6.3	0	54.11	0

10	GR4_CAR(max)	J[100]	19.91	0	6.3	0	64.43	0
11	GR4_CAR(max)	I[100]	19.91	0	6.3	0	64.43	0
11	GR4_CAR(max)	J[400]	12.15	0	6.3	0	71.78	0
12	GR4_CAR(max)	I[400]	12.15	0	6.3	0	71.78	0
12	GR4_CAR(max)	J[201]	11.14	0	6.3	0	72.22	0
13	GR4_CAR(max)	I[201]	11.14	0	6.3	0	72.22	0
13	GR4_CAR(max)	J[301]	2.37	0	22.86	0	71.39	0
14	GR4_CAR(max)	I[301]	2.37	0	22.86	0	71.39	0
14	GR4_CAR(max)	J[101]	1.2	0	33.73	0	68.7	0
15	GR4_CAR(max)	I[101]	1.2	0	33.73	0	68.7	0
15	GR4_CAR(max)	J[500]	7.36	0	51.95	0	60.46	0
16	GR4_CAR(max)	I[500]	7.36	0	51.95	0	60.46	0
16	GR4_CAR(max)	J[202]	9.02	0	56.43	0	57.57	0
17	GR4_CAR(max)	I[202]	9.02	0	56.43	0	57.57	0
17	GR4_CAR(max)	J[401]	9.92	0	58.78	0	55.89	0
18	GR4_CAR(max)	I[401]	9.92	0	58.78	0	55.89	0
18	GR4_CAR(max)	J[302]	16.84	0	75.06	0	40.59	0
19	GR4_CAR(max)	I[302]	16.84	0	75.06	0	40.59	0
19	GR4_CAR(max)	J[102]	21.96	0	85.05	0	26.86	0
20	GR4_CAR(max)	I[102]	21.96	0	85.05	0	26.86	0
20	GR4_CAR(max)	J[501]	28.12	0	94.76	0	12.06	0
21	GR4_CAR(max)	I[501]	28.12	0	94.76	0	12.06	0
21	GR4_CAR(max)	J[402]	28.88	0	95.79	0	10.79	0
22	GR4_CAR(max)	I[402]	28.88	0	95.79	0	10.79	0
22	GR4_CAR(max)	J[203]	29.78	0	96.95	0	9.21	0
23	GR4_CAR(max)	I[203]	29.78	0	96.95	0	9.21	0
23	GR4_CAR(max)	J[2002]	32.41	0	100.04	0	8.38	0
24	GR4_CAR(max)	I[2002]	32.41	0	100.04	0	8.38	0
24	GR4_CAR(max)	J[7]	37.6	0	104.78	0	8.99	0
25	GR4_CAR(max)	I[7]	19.63	0	16.82	0	8.99	0
25	GR4_CAR(max)	J[2003]	13.81	0	16.82	0	5.84	0
26	GR4_CAR(max)	I[2003]	13.81	0	16.82	0	5.84	0
26	GR4_CAR(max)	J[502]	9	0	16.82	0	3.23	0
27	GR4_CAR(max)	I[502]	9	0	16.82	0	3.23	0
27	GR4_CAR(max)	J[403]	6.66	0	16.82	0	3.01	0
28	GR4_CAR(max)	I[403]	6.66	0	16.82	0	3.01	0
28	GR4_CAR(max)	J[8]	4.07	0	20.76	0	4.49	0
29	GR4_CAR(max)	I[8]	4.07	0	20.76	0	4.49	0
29	GR4_CAR(max)	J[503]	4.07	0	20.76	0	0.54	0
30	GR4_CAR(max)	I[503]	4.07	0	20.76	0	0.54	0

30	GR4_CAR(max)	J[9]	4.07	0	20.76	0	-0.11	0
31	GR4_CAR(max)	I[9]	4.07	0	20.76	0	-0.11	0
31	GR4_CAR(max)	J[10]	4.07	0	20.76	0	6.97	0
32	GR4_CAR(max)	I[10]	4.07	0	20.76	0	6.97	0
32	GR4_CAR(max)	J[2005]	11.7	0	68.39	0	6.51	0
33	GR4_CAR(max)	I[2005]	11.7	0	68.39	0	6.51	0
33	GR4_CAR(max)	J[11]	16.89	0	89.91	0	10.03	0
34	GR4_CAR(max)	I[11]	42.27	0	3.65	0	10.03	0
34	GR4_CAR(max)	J[2004]	36.45	0	3.65	0	9.35	0
35	GR4_CAR(max)	I[2004]	36.45	0	3.65	0	9.35	0
35	GR4_CAR(max)	J[1002]	29.6	0	3.65	0	16.13	0
36	GR4_CAR(max)	I[1002]	29.6	0	3.65	0	16.13	0
36	GR4_CAR(max)	J[1000]	16.93	0	3.65	0	42.9	0
37	GR4_CAR(max)	I[1000]	16.93	0	3.65	0	42.9	0
37	GR4_CAR(max)	J[1004]	4.26	0	4.83	0	62.13	0
38	GR4_CAR(max)	I[1004]	4.26	0	4.83	0	62.13	0
38	GR4_CAR(max)	J[1001]	7.5	0	17.85	0	68.06	0
39	GR4_CAR(max)	I[1001]	7.5	0	17.85	0	68.06	0
39	GR4_CAR(max)	J[1005]	18.8	0	46.14	0	58.06	0
40	GR4_CAR(max)	I[1005]	18.8	0	46.14	0	58.06	0
40	GR4_CAR(max)	J[12]	30.93	0	98.36	0	26.66	0
41	GR4_CAR(max)	I[12]	30.93	0	98.36	0	26.66	0
41	GR4_CAR(max)	J[2007]	30.93	0	98.36	0	18.44	0
42	GR4_CAR(max)	I[2007]	30.93	0	98.36	0	18.44	0
42	GR4_CAR(max)	J[13]	30.93	0	98.36	0	0	0
43	GR4_CAR(max)	I[13]	0	0	0	0	0	0
43	GR4_CAR(max)	J[2006]	0	0	0	0	0	0
44	GR4_CAR(max)	I[2006]	0	0	0	0	0	0
44	GR4_CAR(max)	J[14]	0	0	0	0	0	0
45	GR4_CAR(max)	I[14]	0	0	0	0	0	0
45	GR4_CAR(max)	J[1003]	0	0	0	0	0	0
46	GR4_CAR(max)	I[1003]	0	0	0	0	0	0
46	GR4_CAR(max)	J[15]	0	0	0	0	0	0
47	GR4_CAR(max)	I[15]	0	0	0	0	0	0
47	GR4_CAR(max)	J[16]	0	0	0	0	0	0
48	GR4_CAR(max)	I[16]	0	0	0	0	0	0
48	GR4_CAR(max)	J[17]	0	0	0	0	0	0
1	GR1_FRQ(max)	I[1]	0	0	0	0	0	0
1	GR1_FRQ(max)	J[2]	0	0	0	0	0	0
2	GR1_FRQ(max)	I[2]	0	0	0	0	0	0

2	GR1_FRQ(max)	J[3]	0	0	0	0	0	0
3	GR1_FRQ(max)	I[3]	0	0	0	0	0	0
3	GR1_FRQ(max)	J[4]	0	0	0	0	0	0
4	GR1_FRQ(max)	I[4]	0	0	0	0	0	0
4	GR1_FRQ(max)	J[2000]	0	0	0	0	0	0
5	GR1_FRQ(max)	I[2000]	0	0	0	0	0	0
5	GR1_FRQ(max)	J[5]	0	0	0	0	0	0
6	GR1_FRQ(max)	I[5]	33.85	0	6.3	0	0	0
6	GR1_FRQ(max)	J[2001]	33.85	0	6.3	0	19.6	0
7	GR1_FRQ(max)	I[2001]	33.85	0	6.3	0	19.6	0
7	GR1_FRQ(max)	J[200]	33.85	0	6.3	0	29.53	0
8	GR1_FRQ(max)	I[200]	33.85	0	6.3	0	29.53	0
8	GR1_FRQ(max)	J[6]	33.85	0	6.3	0	31.46	0
9	GR1_FRQ(max)	I[6]	33.85	0	6.3	0	31.46	0
9	GR1_FRQ(max)	J[300]	25.65	0	6.3	0	54.11	0
10	GR1_FRQ(max)	I[300]	25.65	0	6.3	0	54.11	0
10	GR1_FRQ(max)	J[100]	19.91	0	6.3	0	64.43	0
11	GR1_FRQ(max)	I[100]	19.91	0	6.3	0	64.43	0
11	GR1_FRQ(max)	J[400]	12.15	0	6.3	0	71.78	0
12	GR1_FRQ(max)	I[400]	12.15	0	6.3	0	71.78	0
12	GR1_FRQ(max)	J[201]	11.14	0	6.3	0	72.22	0
13	GR1_FRQ(max)	I[201]	11.14	0	6.3	0	72.22	0
13	GR1_FRQ(max)	J[301]	2.37	0	22.86	0	71.39	0
14	GR1_FRQ(max)	I[301]	2.37	0	22.86	0	71.39	0
14	GR1_FRQ(max)	J[101]	1.2	0	33.73	0	68.7	0
15	GR1_FRQ(max)	I[101]	1.2	0	33.73	0	68.7	0
15	GR1_FRQ(max)	J[500]	7.36	0	51.95	0	60.46	0
16	GR1_FRQ(max)	I[500]	7.36	0	51.95	0	60.46	0
16	GR1_FRQ(max)	J[202]	9.02	0	56.43	0	57.57	0
17	GR1_FRQ(max)	I[202]	9.02	0	56.43	0	57.57	0
17	GR1_FRQ(max)	J[401]	9.92	0	58.78	0	55.89	0
18	GR1_FRQ(max)	I[401]	9.92	0	58.78	0	55.89	0
18	GR1_FRQ(max)	J[302]	16.84	0	75.06	0	40.59	0
19	GR1_FRQ(max)	I[302]	16.84	0	75.06	0	40.59	0
19	GR1_FRQ(max)	J[102]	21.96	0	85.05	0	26.86	0
20	GR1_FRQ(max)	I[102]	21.96	0	85.05	0	26.86	0
20	GR1_FRQ(max)	J[501]	28.12	0	94.76	0	12.06	0
21	GR1_FRQ(max)	I[501]	28.12	0	94.76	0	12.06	0
21	GR1_FRQ(max)	J[402]	28.88	0	95.79	0	10.79	0
22	GR1_FRQ(max)	I[402]	28.88	0	95.79	0	10.79	0

22	GR1_FRQ(max)	J[203]	29.78	0	96.95	0	9.21	0
23	GR1_FRQ(max)	I[203]	29.78	0	96.95	0	9.21	0
23	GR1_FRQ(max)	J[2002]	32.41	0	100.04	0	8.38	0
24	GR1_FRQ(max)	I[2002]	32.41	0	100.04	0	8.38	0
24	GR1_FRQ(max)	J[7]	37.6	0	104.78	0	8.99	0
25	GR1_FRQ(max)	I[7]	19.63	0	16.82	0	8.99	0
25	GR1_FRQ(max)	J[2003]	13.81	0	16.82	0	5.84	0
26	GR1_FRQ(max)	I[2003]	13.81	0	16.82	0	5.84	0
26	GR1_FRQ(max)	J[502]	9	0	16.82	0	3.23	0
27	GR1_FRQ(max)	I[502]	9	0	16.82	0	3.23	0
27	GR1_FRQ(max)	J[403]	6.66	0	16.82	0	3.01	0
28	GR1_FRQ(max)	I[403]	6.66	0	16.82	0	3.01	0
28	GR1_FRQ(max)	J[8]	4.07	0	20.76	0	4.49	0
29	GR1_FRQ(max)	I[8]	4.07	0	20.76	0	4.49	0
29	GR1_FRQ(max)	J[503]	4.07	0	20.76	0	0.54	0
30	GR1_FRQ(max)	I[503]	4.07	0	20.76	0	0.54	0
30	GR1_FRQ(max)	J[9]	4.07	0	20.76	0	-0.11	0
31	GR1_FRQ(max)	I[9]	4.07	0	20.76	0	-0.11	0
31	GR1_FRQ(max)	J[10]	4.07	0	20.76	0	6.97	0
32	GR1_FRQ(max)	I[10]	4.07	0	20.76	0	6.97	0
32	GR1_FRQ(max)	J[2005]	11.7	0	68.39	0	6.51	0
33	GR1_FRQ(max)	I[2005]	11.7	0	68.39	0	6.51	0
33	GR1_FRQ(max)	J[11]	16.89	0	89.91	0	10.03	0
34	GR1_FRQ(max)	I[11]	42.27	0	3.65	0	10.03	0
34	GR1_FRQ(max)	J[2004]	36.45	0	3.65	0	9.35	0
35	GR1_FRQ(max)	I[2004]	36.45	0	3.65	0	9.35	0
35	GR1_FRQ(max)	J[1002]	29.6	0	3.65	0	16.13	0
36	GR1_FRQ(max)	I[1002]	29.6	0	3.65	0	16.13	0
36	GR1_FRQ(max)	J[1000]	16.93	0	3.65	0	42.9	0
37	GR1_FRQ(max)	I[1000]	16.93	0	3.65	0	42.9	0
37	GR1_FRQ(max)	J[1004]	4.26	0	4.83	0	62.13	0
38	GR1_FRQ(max)	I[1004]	4.26	0	4.83	0	62.13	0
38	GR1_FRQ(max)	J[1001]	7.5	0	17.85	0	68.06	0
39	GR1_FRQ(max)	I[1001]	7.5	0	17.85	0	68.06	0
39	GR1_FRQ(max)	J[1005]	18.8	0	46.14	0	58.06	0
40	GR1_FRQ(max)	I[1005]	18.8	0	46.14	0	58.06	0
40	GR1_FRQ(max)	J[12]	30.93	0	98.36	0	26.66	0
41	GR1_FRQ(max)	I[12]	30.93	0	98.36	0	26.66	0
41	GR1_FRQ(max)	J[2007]	30.93	0	98.36	0	18.44	0
42	GR1_FRQ(max)	I[2007]	30.93	0	98.36	0	18.44	0

42	GR1_FRQ(max)	J[13]	30.93	0	98.36	0	0	0	
43	GR1_FRQ(max)	I[13]	0	0	0	0	0	0	
43	GR1_FRQ(max)	J[2006]	0	0	0	0	0	0	
44	GR1_FRQ(max)	I[2006]	0	0	0	0	0	0	
44	GR1_FRQ(max)	J[14]	0	0	0	0	0	0	
45	GR1_FRQ(max)	I[14]	0	0	0	0	0	0	
45	GR1_FRQ(max)	J[1003]	0	0	0	0	0	0	
46	GR1_FRQ(max)	I[1003]	0	0	0	0	0	0	
46	GR1_FRQ(max)	J[15]	0	0	0	0	0	0	
47	GR1_FRQ(max)	I[15]	0	0	0	0	0	0	
47	GR1_FRQ(max)	J[16]	0	0	0	0	0	0	
48	GR1_FRQ(max)	I[16]	0	0	0	0	0	0	
48	GR1_FRQ(max)	J[17]	0	0	0	0	0	0	
1	Vento(-)_PC_SB(max)	I[1]	-11.5	0	0	0	23.5	0	
1	Vento(-)_PC_SB(max)	J[2]	-11.5	0	0	0	23.5	0	
2	Vento(-)_PC_SB(max)	I[2]	-11.5	0	0	0	23.5	0	
2	Vento(-)_PC_SB(max)	J[3]	-11.5	0	0	0	23.5	0	
3	Vento(-)_PC_SB(max)	I[3]	-11.5	0	0	0	23.5	0	
3	Vento(-)_PC_SB(max)	J[4]	-11.5	0	0	0	23.5	0	
4	Vento(-)_PC_SB(max)	I[4]	-11.5	0	0	0	23.5	0	
4	Vento(-)_PC_SB(max)	J[2000]	-11.5	0	0	0	23.5	0	
5	Vento(-)_PC_SB(max)	I[2000]	-11.5	0	0	0	23.5	0	
5	Vento(-)_PC_SB(max)	J[5]	-11.5	0	0	0	23.5	0	
6	Vento(-)_PC_SB(max)	I[5]	0	0	12.37	0	23.5	0	
6	Vento(-)_PC_SB(max)	J[2001]	0	0	12.37	0	21.5	0	
7	Vento(-)_PC_SB(max)	I[2001]	0	0	12.37	0	21.5	0	
7	Vento(-)_PC_SB(max)	J[200]	0	0	12.37	0	20.49	0	
8	Vento(-)_PC_SB(max)	I[200]	0	0	12.37	0	20.49	0	
8	Vento(-)_PC_SB(max)	J[6]	0	0	12.37	0	20.29	0	
9	Vento(-)_PC_SB(max)	I[6]	0	0	12.37	0	20.29	0	
9	Vento(-)_PC_SB(max)	J[300]	0	0	11.58	0	17.48	0	
10	Vento(-)_PC_SB(max)	I[300]	0	0	11.58	0	17.48	0	
10	Vento(-)_PC_SB(max)	J[100]	0	0	11.12	0	15.5	0	
11	Vento(-)_PC_SB(max)	I[100]	0	0	11.12	0	15.5	0	
11	Vento(-)_PC_SB(max)	J[400]	0	0	10.66	0	12.84	0	
12	Vento(-)_PC_SB(max)	I[400]	0	0	10.66	0	12.84	0	
12	Vento(-)_PC_SB(max)	J[201]	0	0	10.66	0	12.49	0	
13	Vento(-)_PC_SB(max)	I[201]	0	0	10.66	0	12.49	0	
13	Vento(-)_PC_SB(max)	J[301]	0	0	10.66	0	9.48	0	
14	Vento(-)_PC_SB(max)	I[301]	0	0	10.66	0	9.48	0	

14	Vento(-)_PC_SB(max)	J[101]	0.03	0	10.66	0	8.2	0
15	Vento(-)_PC_SB(max)	I[101]	0.03	0	10.66	0	8.2	0
15	Vento(-)_PC_SB(max)	J[500]	0.16	0	10.66	0	5.83	0
16	Vento(-)_PC_SB(max)	I[500]	0.16	0	10.66	0	5.83	0
16	Vento(-)_PC_SB(max)	J[202]	0.2	0	10.66	0	5.19	0
17	Vento(-)_PC_SB(max)	I[202]	0.2	0	10.66	0	5.19	0
17	Vento(-)_PC_SB(max)	J[401]	0.22	0	10.66	0	4.84	0
18	Vento(-)_PC_SB(max)	I[401]	0.22	0	10.66	0	4.84	0
18	Vento(-)_PC_SB(max)	J[302]	0.37	0	10.66	0	2.18	0
19	Vento(-)_PC_SB(max)	I[302]	0.37	0	10.66	0	2.18	0
19	Vento(-)_PC_SB(max)	J[102]	0.48	0	10.66	0	0.21	0
20	Vento(-)_PC_SB(max)	I[102]	0.48	0	10.66	0	0.21	0
20	Vento(-)_PC_SB(max)	J[501]	0.61	0	10.66	0	-2.17	0
21	Vento(-)_PC_SB(max)	I[501]	0.61	0	10.66	0	-2.17	0
21	Vento(-)_PC_SB(max)	J[402]	0.63	0	10.66	0	-2.46	0
22	Vento(-)_PC_SB(max)	I[402]	0.63	0	10.66	0	-2.46	0
22	Vento(-)_PC_SB(max)	J[203]	0.65	0	10.66	0	-2.81	0
23	Vento(-)_PC_SB(max)	I[203]	0.65	0	10.66	0	-2.81	0
23	Vento(-)_PC_SB(max)	J[2002]	0.7	0	10.66	0	-3.82	0
24	Vento(-)_PC_SB(max)	I[2002]	0.7	0	10.66	0	-3.82	0
24	Vento(-)_PC_SB(max)	J[7]	0.82	0	10.72	0	-5.82	0
25	Vento(-)_PC_SB(max)	I[7]	-0.05	0	-2.33	0	-5.82	0
25	Vento(-)_PC_SB(max)	J[2003]	-0.05	0	-2.33	0	-5.16	0
26	Vento(-)_PC_SB(max)	I[2003]	-0.05	0	-2.33	0	-5.16	0
26	Vento(-)_PC_SB(max)	J[502]	-0.05	0	-2.33	0	-4.59	0
27	Vento(-)_PC_SB(max)	I[502]	-0.05	0	-2.33	0	-4.59	0
27	Vento(-)_PC_SB(max)	J[403]	-0.05	0	-2.33	0	-4.28	0
28	Vento(-)_PC_SB(max)	I[403]	-0.05	0	-2.33	0	-4.28	0
28	Vento(-)_PC_SB(max)	J[8]	0.06	0	-2.33	0	-3.46	0
29	Vento(-)_PC_SB(max)	I[8]	0.06	0	-2.33	0	-3.46	0
29	Vento(-)_PC_SB(max)	J[503]	0.06	0	-2.33	0	-2.61	0
30	Vento(-)_PC_SB(max)	I[503]	0.06	0	-2.33	0	-2.61	0
30	Vento(-)_PC_SB(max)	J[9]	0.06	0	-2.33	0	-1.96	0
31	Vento(-)_PC_SB(max)	I[9]	0.06	0	-2.33	0	-1.96	0
31	Vento(-)_PC_SB(max)	J[10]	0.06	0	-2.33	0	-0.38	0
32	Vento(-)_PC_SB(max)	I[10]	0.06	0	-2.33	0	-0.38	0
32	Vento(-)_PC_SB(max)	J[2005]	0.25	0	-2.33	0	0.81	0
33	Vento(-)_PC_SB(max)	I[2005]	0.25	0	-2.33	0	0.81	0
33	Vento(-)_PC_SB(max)	J[11]	0.37	0	-2.33	0	1.28	0
34	Vento(-)_PC_SB(max)	I[11]	0	0	0.45	0	1.28	0

34	Vento(-)_PC_SB(max)	J[2004]	0	0	0.45	0	1.24	0
35	Vento(-)_PC_SB(max)	I[2004]	0	0	0.45	0	1.24	0
35	Vento(-)_PC_SB(max)	J[1002]	0	0	0.45	0	1.26	0
36	Vento(-)_PC_SB(max)	I[1002]	0	0	0.45	0	1.26	0
36	Vento(-)_PC_SB(max)	J[1000]	0	0	0.45	0	1.4	0
37	Vento(-)_PC_SB(max)	I[1000]	0	0	0.45	0	1.4	0
37	Vento(-)_PC_SB(max)	J[1004]	0	0	0.45	0	1.55	0
38	Vento(-)_PC_SB(max)	I[1004]	0	0	0.45	0	1.55	0
38	Vento(-)_PC_SB(max)	J[1001]	0.16	0	0.45	0	1.57	0
39	Vento(-)_PC_SB(max)	I[1001]	0.16	0	0.45	0	1.57	0
39	Vento(-)_PC_SB(max)	J[1005]	0.41	0	1.03	0	1.33	0
40	Vento(-)_PC_SB(max)	I[1005]	0.41	0	1.03	0	1.33	0
40	Vento(-)_PC_SB(max)	J[12]	0.67	0	2.29	0	0.62	0
41	Vento(-)_PC_SB(max)	I[12]	0.67	0	2.29	0	0.62	0
41	Vento(-)_PC_SB(max)	J[2007]	0.67	0	2.29	0	0.43	0
42	Vento(-)_PC_SB(max)	I[2007]	0.67	0	2.29	0	0.43	0
42	Vento(-)_PC_SB(max)	J[13]	0.67	0	2.29	0	0	0
43	Vento(-)_PC_SB(max)	I[13]	0	0	0	0	0	0
43	Vento(-)_PC_SB(max)	J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB(max)	I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB(max)	J[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB(max)	I[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB(max)	J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB(max)	I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB(max)	J[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB(max)	I[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB(max)	J[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB(max)	I[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB(max)	J[17]	0	0	0	0	0	0
1	Vento(-)_PC_NB(max)	I[1]	0	0	0	0	0	0
1	Vento(-)_PC_NB(max)	J[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB(max)	I[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB(max)	J[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB(max)	I[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB(max)	J[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB(max)	I[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB(max)	J[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB(max)	I[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB(max)	J[5]	0	0	0	0	0	0
6	Vento(-)_PC_NB(max)	I[5]	0	0	8.28	0	0	0

6	Vento(-)_PC_NB(max)	J[2001]	0	0	8.28	0	0.07	0
7	Vento(-)_PC_NB(max)	I[2001]	0	0	8.28	0	0.07	0
7	Vento(-)_PC_NB(max)	J[200]	0	0	8.28	0	0.11	0
8	Vento(-)_PC_NB(max)	I[200]	0	0	8.28	0	0.11	0
8	Vento(-)_PC_NB(max)	J[6]	0	0	8.28	0	0.11	0
9	Vento(-)_PC_NB(max)	I[6]	0	0	8.28	0	0.11	0
9	Vento(-)_PC_NB(max)	J[300]	0	0	4.3	0	0.21	0
10	Vento(-)_PC_NB(max)	I[300]	0	0	4.3	0	0.21	0
10	Vento(-)_PC_NB(max)	J[100]	0	0	1.98	0	0.28	0
11	Vento(-)_PC_NB(max)	I[100]	0	0	1.98	0	0.28	0
11	Vento(-)_PC_NB(max)	J[400]	0	0	-0.37	0	0.37	0
12	Vento(-)_PC_NB(max)	I[400]	0	0	-0.37	0	0.37	0
12	Vento(-)_PC_NB(max)	J[201]	0	0	-0.37	0	0.39	0
13	Vento(-)_PC_NB(max)	I[201]	0	0	-0.37	0	0.39	0
13	Vento(-)_PC_NB(max)	J[301]	0	0	-0.37	0	0.49	0
14	Vento(-)_PC_NB(max)	I[301]	0	0	-0.37	0	0.49	0
14	Vento(-)_PC_NB(max)	J[101]	0.13	0	-0.37	0	0.54	0
15	Vento(-)_PC_NB(max)	I[101]	0.13	0	-0.37	0	0.54	0
15	Vento(-)_PC_NB(max)	J[500]	0.82	0	-0.37	0	0.62	0
16	Vento(-)_PC_NB(max)	I[500]	0.82	0	-0.37	0	0.62	0
16	Vento(-)_PC_NB(max)	J[202]	1.01	0	-0.37	0	0.64	0
17	Vento(-)_PC_NB(max)	I[202]	1.01	0	-0.37	0	0.64	0
17	Vento(-)_PC_NB(max)	J[401]	1.11	0	-0.37	0	0.65	0
18	Vento(-)_PC_NB(max)	I[401]	1.11	0	-0.37	0	0.65	0
18	Vento(-)_PC_NB(max)	J[302]	1.89	0	-0.37	0	0.75	0
19	Vento(-)_PC_NB(max)	I[302]	1.89	0	-0.37	0	0.75	0
19	Vento(-)_PC_NB(max)	J[102]	2.46	0	-0.37	0	0.82	0
20	Vento(-)_PC_NB(max)	I[102]	2.46	0	-0.37	0	0.82	0
20	Vento(-)_PC_NB(max)	J[501]	3.15	0	-0.37	0	0.9	0
21	Vento(-)_PC_NB(max)	I[501]	3.15	0	-0.37	0	0.9	0
21	Vento(-)_PC_NB(max)	J[402]	3.23	0	-0.37	0	0.91	0
22	Vento(-)_PC_NB(max)	I[402]	3.23	0	-0.37	0	0.91	0
22	Vento(-)_PC_NB(max)	J[203]	3.34	0	-0.37	0	0.92	0
23	Vento(-)_PC_NB(max)	I[203]	3.34	0	-0.37	0	0.92	0
23	Vento(-)_PC_NB(max)	J[2002]	3.63	0	-0.37	0	0.96	0
24	Vento(-)_PC_NB(max)	I[2002]	3.63	0	-0.37	0	0.96	0
24	Vento(-)_PC_NB(max)	J[7]	4.21	0	-0.32	0	1.03	0
25	Vento(-)_PC_NB(max)	I[7]	-0.28	0	1.94	0	1.03	0
25	Vento(-)_PC_NB(max)	J[2003]	-0.28	0	1.94	0	1.83	0
26	Vento(-)_PC_NB(max)	I[2003]	-0.28	0	1.94	0	1.83	0

26	Vento(-)_PC_NB(max)	J[502]	-0.28	0	1.94	0	2.56	0
27	Vento(-)_PC_NB(max)	I[502]	-0.28	0	1.94	0	2.56	0
27	Vento(-)_PC_NB(max)	J[403]	-0.28	0	1.94	0	2.85	0
28	Vento(-)_PC_NB(max)	I[403]	-0.28	0	1.94	0	2.85	0
28	Vento(-)_PC_NB(max)	J[8]	0.3	0	1.97	0	2.94	0
29	Vento(-)_PC_NB(max)	I[8]	0.3	0	1.97	0	2.94	0
29	Vento(-)_PC_NB(max)	J[503]	0.3	0	1.97	0	2.23	0
30	Vento(-)_PC_NB(max)	I[503]	0.3	0	1.97	0	2.23	0
30	Vento(-)_PC_NB(max)	J[9]	0.3	0	1.97	0	1.67	0
31	Vento(-)_PC_NB(max)	I[9]	0.3	0	1.97	0	1.67	0
31	Vento(-)_PC_NB(max)	J[10]	0.3	0	1.97	0	0.33	0
32	Vento(-)_PC_NB(max)	I[10]	0.3	0	1.97	0	0.33	0
32	Vento(-)_PC_NB(max)	J[2005]	1.31	0	1.97	0	-0.67	0
33	Vento(-)_PC_NB(max)	I[2005]	1.31	0	1.97	0	-0.67	0
33	Vento(-)_PC_NB(max)	J[11]	1.89	0	1.97	0	-0.87	0
34	Vento(-)_PC_NB(max)	I[11]	0	0	-0.38	0	-0.87	0
34	Vento(-)_PC_NB(max)	J[2004]	0	0	-0.38	0	-0.56	0
35	Vento(-)_PC_NB(max)	I[2004]	0	0	-0.38	0	-0.56	0
35	Vento(-)_PC_NB(max)	J[1002]	0	0	-0.38	0	0.12	0
36	Vento(-)_PC_NB(max)	I[1002]	0	0	-0.38	0	0.12	0
36	Vento(-)_PC_NB(max)	J[1000]	0	0	-0.38	0	1.89	0
37	Vento(-)_PC_NB(max)	I[1000]	0	0	-0.38	0	1.89	0
37	Vento(-)_PC_NB(max)	J[1004]	0	0	-0.38	0	3.74	0
38	Vento(-)_PC_NB(max)	I[1004]	0	0	-0.38	0	3.74	0
38	Vento(-)_PC_NB(max)	J[1001]	0.84	0	-0.38	0	4.96	0
39	Vento(-)_PC_NB(max)	I[1001]	0.84	0	-0.38	0	4.96	0
39	Vento(-)_PC_NB(max)	J[1005]	2.11	0	2.54	0	4.84	0
40	Vento(-)_PC_NB(max)	I[1005]	2.11	0	2.54	0	4.84	0
40	Vento(-)_PC_NB(max)	J[12]	3.46	0	8.87	0	2.4	0
41	Vento(-)_PC_NB(max)	I[12]	3.46	0	8.87	0	2.4	0
41	Vento(-)_PC_NB(max)	J[2007]	3.46	0	8.87	0	1.66	0
42	Vento(-)_PC_NB(max)	I[2007]	3.46	0	8.87	0	1.66	0
42	Vento(-)_PC_NB(max)	J[13]	3.46	0	8.87	0	0	0
43	Vento(-)_PC_NB(max)	I[13]	0	0	0	0	0	0
43	Vento(-)_PC_NB(max)	J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB(max)	I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB(max)	J[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB(max)	I[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB(max)	J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB(max)	I[1003]	0	0	0	0	0	0

46	Vento(-)_PC_NB(max)	J[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB(max)	I[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB(max)	J[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB(max)	I[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB(max)	J[17]	0	0	0	0	0	0
1	Vento(-)_PS(max)	I[1]	0	0	0	0	23.5	0
1	Vento(-)_PS(max)	J[2]	0	0	0	0	23.5	0
2	Vento(-)_PS(max)	I[2]	0	0	0	0	23.5	0
2	Vento(-)_PS(max)	J[3]	0	0	0	0	23.5	0
3	Vento(-)_PS(max)	I[3]	0	0	0	0	23.5	0
3	Vento(-)_PS(max)	J[4]	0	0	0	0	23.5	0
4	Vento(-)_PS(max)	I[4]	0	0	0	0	23.5	0
4	Vento(-)_PS(max)	J[2000]	0	0	0	0	23.5	0
5	Vento(-)_PS(max)	I[2000]	0	0	0	0	23.5	0
5	Vento(-)_PS(max)	J[5]	0	0	0	0	23.5	0
6	Vento(-)_PS(max)	I[5]	0	0	10.74	0	23.5	0
6	Vento(-)_PS(max)	J[2001]	0	0	10.74	0	21.49	0
7	Vento(-)_PS(max)	I[2001]	0	0	10.74	0	21.49	0
7	Vento(-)_PS(max)	J[200]	0	0	10.74	0	20.47	0
8	Vento(-)_PS(max)	I[200]	0	0	10.74	0	20.47	0
8	Vento(-)_PS(max)	J[6]	0	0	10.74	0	20.27	0
9	Vento(-)_PS(max)	I[6]	0	0	10.74	0	20.27	0
9	Vento(-)_PS(max)	J[300]	0	0	10.74	0	17.43	0
10	Vento(-)_PS(max)	I[300]	0	0	10.74	0	17.43	0
10	Vento(-)_PS(max)	J[100]	0	0	10.74	0	15.45	0
11	Vento(-)_PS(max)	I[100]	0	0	10.74	0	15.45	0
11	Vento(-)_PS(max)	J[400]	0	0	10.74	0	12.76	0
12	Vento(-)_PS(max)	I[400]	0	0	10.74	0	12.76	0
12	Vento(-)_PS(max)	J[201]	0	0	10.74	0	12.42	0
13	Vento(-)_PS(max)	I[201]	0	0	10.74	0	12.42	0
13	Vento(-)_PS(max)	J[301]	0	0	10.74	0	9.38	0
14	Vento(-)_PS(max)	I[301]	0	0	10.74	0	9.38	0
14	Vento(-)_PS(max)	J[101]	0	0	10.74	0	8.09	0
15	Vento(-)_PS(max)	I[101]	0	0	10.74	0	8.09	0
15	Vento(-)_PS(max)	J[500]	0	0	10.74	0	5.71	0
16	Vento(-)_PS(max)	I[500]	0	0	10.74	0	5.71	0
16	Vento(-)_PS(max)	J[202]	0	0	10.74	0	5.06	0
17	Vento(-)_PS(max)	I[202]	0	0	10.74	0	5.06	0
17	Vento(-)_PS(max)	J[401]	0	0	10.74	0	4.71	0
18	Vento(-)_PS(max)	I[401]	0	0	10.74	0	4.71	0

18	Vento(-)_PS(max)	J[302]	0	0	10.74	0	2.03	0
19	Vento(-)_PS(max)	I[302]	0	0	10.74	0	2.03	0
19	Vento(-)_PS(max)	J[102]	0	0	10.74	0	0.04	0
20	Vento(-)_PS(max)	I[102]	0	0	10.74	0	0.04	0
20	Vento(-)_PS(max)	J[501]	0	0	10.74	0	-1.27	0
21	Vento(-)_PS(max)	I[501]	0	0	10.74	0	-1.27	0
21	Vento(-)_PS(max)	J[402]	0	0	10.74	0	-1.29	0
22	Vento(-)_PS(max)	I[402]	0	0	10.74	0	-1.29	0
22	Vento(-)_PS(max)	J[203]	0	0	10.74	0	-1.3	0
23	Vento(-)_PS(max)	I[203]	0	0	10.74	0	-1.3	0
23	Vento(-)_PS(max)	J[2002]	0	0	10.74	0	-1.35	0
24	Vento(-)_PS(max)	I[2002]	0	0	10.74	0	-1.35	0
24	Vento(-)_PS(max)	J[7]	0	0	10.74	0	-1.45	0
25	Vento(-)_PS(max)	I[7]	0	0	-2.72	0	-1.45	0
25	Vento(-)_PS(max)	J[2003]	0	0	-2.72	0	-0.94	0
26	Vento(-)_PS(max)	I[2003]	0	0	-2.72	0	-0.94	0
26	Vento(-)_PS(max)	J[502]	0	0	-2.72	0	-0.52	0
27	Vento(-)_PS(max)	I[502]	0	0	-2.72	0	-0.52	0
27	Vento(-)_PS(max)	J[403]	0	0	-2.72	0	-0.27	0
28	Vento(-)_PS(max)	I[403]	0	0	-2.72	0	-0.27	0
28	Vento(-)_PS(max)	J[8]	0	0	-2.72	0	0.53	0
29	Vento(-)_PS(max)	I[8]	0	0	-2.72	0	0.53	0
29	Vento(-)_PS(max)	J[503]	0	0	-2.72	0	1.52	0
30	Vento(-)_PS(max)	I[503]	0	0	-2.72	0	1.52	0
30	Vento(-)_PS(max)	J[9]	0	0	-2.72	0	2.28	0
31	Vento(-)_PS(max)	I[9]	0	0	-2.72	0	2.28	0
31	Vento(-)_PS(max)	J[10]	0	0	-2.72	0	4.12	0
32	Vento(-)_PS(max)	I[10]	0	0	-2.72	0	4.12	0
32	Vento(-)_PS(max)	J[2005]	0	0	-2.72	0	5.51	0
33	Vento(-)_PS(max)	I[2005]	0	0	-2.72	0	5.51	0
33	Vento(-)_PS(max)	J[11]	0	0	-2.72	0	6.02	0
34	Vento(-)_PS(max)	I[11]	0	0	10.74	0	6.02	0
34	Vento(-)_PS(max)	J[2004]	0	0	10.74	0	4.01	0
35	Vento(-)_PS(max)	I[2004]	0	0	10.74	0	4.01	0
35	Vento(-)_PS(max)	J[1002]	0	0	10.74	0	1.64	0
36	Vento(-)_PS(max)	I[1002]	0	0	10.74	0	1.64	0
36	Vento(-)_PS(max)	J[1000]	0	0	10.74	0	1.02	0
37	Vento(-)_PS(max)	I[1000]	0	0	10.74	0	1.02	0
37	Vento(-)_PS(max)	J[1004]	0	0	10.74	0	0.81	0
38	Vento(-)_PS(max)	I[1004]	0	0	10.74	0	0.81	0

38	Vento(-)_PS(max)	J[1001]	0	0	10.74	0	0.59	0	
39	Vento(-)_PS(max)	I[1001]	0	0	10.74	0	0.59	0	
39	Vento(-)_PS(max)	J[1005]	0	0	10.74	0	0.37	0	
40	Vento(-)_PS(max)	I[1005]	0	0	10.74	0	0.37	0	
40	Vento(-)_PS(max)	J[12]	0	0	10.74	0	0.14	0	
41	Vento(-)_PS(max)	I[12]	0	0	10.74	0	0.14	0	
41	Vento(-)_PS(max)	J[2007]	0	0	10.74	0	0.1	0	
42	Vento(-)_PS(max)	I[2007]	0	0	10.74	0	0.1	0	
42	Vento(-)_PS(max)	J[13]	0	0	10.74	0	0	0	
43	Vento(-)_PS(max)	I[13]	11.5	0	0	0	0	0	
43	Vento(-)_PS(max)	J[2006]	11.5	0	0	0	0	0	
44	Vento(-)_PS(max)	I[2006]	11.5	0	0	0	0	0	
44	Vento(-)_PS(max)	J[14]	11.5	0	0	0	0	0	
45	Vento(-)_PS(max)	I[14]	11.5	0	0	0	0	0	
45	Vento(-)_PS(max)	J[1003]	11.5	0	0	0	0	0	
46	Vento(-)_PS(max)	I[1003]	11.5	0	0	0	0	0	
46	Vento(-)_PS(max)	J[15]	11.5	0	0	0	0	0	
47	Vento(-)_PS(max)	I[15]	11.5	0	0	0	0	0	
47	Vento(-)_PS(max)	J[16]	11.5	0	0	0	0	0	
48	Vento(-)_PS(max)	I[16]	11.5	0	0	0	0	0	
48	Vento(-)_PS(max)	J[17]	11.5	0	0	0	0	0	
1	Vento(+)_PC_SB(max)	I[1]	0	0	0	0	0	0	0
1	Vento(+)_PC_SB(max)	J[2]	0	0	0	0	0	0	0
2	Vento(+)_PC_SB(max)	I[2]	0	0	0	0	0	0	0
2	Vento(+)_PC_SB(max)	J[3]	0	0	0	0	0	0	0
3	Vento(+)_PC_SB(max)	I[3]	0	0	0	0	0	0	0
3	Vento(+)_PC_SB(max)	J[4]	0	0	0	0	0	0	0
4	Vento(+)_PC_SB(max)	I[4]	0	0	0	0	0	0	0
4	Vento(+)_PC_SB(max)	J[2000]	0	0	0	0	0	0	0
5	Vento(+)_PC_SB(max)	I[2000]	0	0	0	0	0	0	0
5	Vento(+)_PC_SB(max)	J[5]	0	0	0	0	0	0	0
6	Vento(+)_PC_SB(max)	I[5]	0.65	0	-0.45	0	0	0	0
6	Vento(+)_PC_SB(max)	J[2001]	0.65	0	-0.45	0	0.41	0	0
7	Vento(+)_PC_SB(max)	I[2001]	0.65	0	-0.45	0	0.41	0	0
7	Vento(+)_PC_SB(max)	J[200]	0.65	0	-0.45	0	0.61	0	0
8	Vento(+)_PC_SB(max)	I[200]	0.65	0	-0.45	0	0.61	0	0
8	Vento(+)_PC_SB(max)	J[6]	0.65	0	-0.45	0	0.65	0	0
9	Vento(+)_PC_SB(max)	I[6]	0.65	0	-0.45	0	0.65	0	0
9	Vento(+)_PC_SB(max)	J[300]	0.5	0	-0.45	0	1.11	0	0
10	Vento(+)_PC_SB(max)	I[300]	0.5	0	-0.45	0	1.11	0	0

10	Vento(+)_PC_SB(max)	J[100]	0.38	0	-0.45	0	1.32	0
11	Vento(+)_PC_SB(max)	I[100]	0.38	0	-0.45	0	1.32	0
11	Vento(+)_PC_SB(max)	J[400]	0.23	0	-0.4	0	1.48	0
12	Vento(+)_PC_SB(max)	I[400]	0.23	0	-0.4	0	1.48	0
12	Vento(+)_PC_SB(max)	J[201]	0.22	0	-0.35	0	1.5	0
13	Vento(+)_PC_SB(max)	I[201]	0.22	0	-0.35	0	1.5	0
13	Vento(+)_PC_SB(max)	J[301]	0.05	0	0.05	0	1.53	0
14	Vento(+)_PC_SB(max)	I[301]	0.05	0	0.05	0	1.53	0
14	Vento(+)_PC_SB(max)	J[101]	0	0	0.17	0	1.52	0
15	Vento(+)_PC_SB(max)	I[101]	0	0	0.17	0	1.52	0
15	Vento(+)_PC_SB(max)	J[500]	0	0	0.31	0	1.47	0
16	Vento(+)_PC_SB(max)	I[500]	0	0	0.31	0	1.47	0
16	Vento(+)_PC_SB(max)	J[202]	0	0	0.33	0	1.45	0
17	Vento(+)_PC_SB(max)	I[202]	0	0	0.33	0	1.45	0
17	Vento(+)_PC_SB(max)	J[401]	0	0	0.34	0	1.44	0
18	Vento(+)_PC_SB(max)	I[401]	0	0	0.34	0	1.44	0
18	Vento(+)_PC_SB(max)	J[302]	0	0	0.32	0	1.35	0
19	Vento(+)_PC_SB(max)	I[302]	0	0	0.32	0	1.35	0
19	Vento(+)_PC_SB(max)	J[102]	0	0	0.22	0	1.3	0
20	Vento(+)_PC_SB(max)	I[102]	0	0	0.22	0	1.3	0
20	Vento(+)_PC_SB(max)	J[501]	0	0	0.01	0	1.27	0
21	Vento(+)_PC_SB(max)	I[501]	0	0	0.01	0	1.27	0
21	Vento(+)_PC_SB(max)	J[402]	0	0	-0.02	0	1.27	0
22	Vento(+)_PC_SB(max)	I[402]	0	0	-0.02	0	1.27	0
22	Vento(+)_PC_SB(max)	J[203]	0	0	-0.06	0	1.27	0
23	Vento(+)_PC_SB(max)	I[203]	0	0	-0.06	0	1.27	0
23	Vento(+)_PC_SB(max)	J[2002]	0	0	-0.2	0	1.28	0
24	Vento(+)_PC_SB(max)	I[2002]	0	0	-0.2	0	1.28	0
24	Vento(+)_PC_SB(max)	J[7]	0	0	-0.45	0	1.35	0
25	Vento(+)_PC_SB(max)	I[7]	0.38	0	4.24	0	1.35	0
25	Vento(+)_PC_SB(max)	J[2003]	0.27	0	3.85	0	0.81	0
26	Vento(+)_PC_SB(max)	I[2003]	0.27	0	3.85	0	0.81	0
26	Vento(+)_PC_SB(max)	J[502]	0.17	0	3.47	0	0.45	0
27	Vento(+)_PC_SB(max)	I[502]	0.17	0	3.47	0	0.45	0
27	Vento(+)_PC_SB(max)	J[403]	0.12	0	3.22	0	0.23	0
28	Vento(+)_PC_SB(max)	I[403]	0.12	0	3.22	0	0.23	0
28	Vento(+)_PC_SB(max)	J[8]	0.05	0	2.33	0	-0.45	0
29	Vento(+)_PC_SB(max)	I[8]	0.05	0	2.33	0	-0.45	0
29	Vento(+)_PC_SB(max)	J[503]	0.05	0	2.33	0	-1.3	0
30	Vento(+)_PC_SB(max)	I[503]	0.05	0	2.33	0	-1.3	0

30	Vento(+)_PC_SB(max)	J[9]	0.05	0	2.33	0	-1.96	0
31	Vento(+)_PC_SB(max)	I[9]	0.05	0	2.33	0	-1.96	0
31	Vento(+)_PC_SB(max)	J[10]	0.05	0	2.33	0	-3.54	0
32	Vento(+)_PC_SB(max)	I[10]	0.05	0	2.33	0	-3.54	0
32	Vento(+)_PC_SB(max)	J[2005]	-0.06	0	3.74	0	-5.12	0
33	Vento(+)_PC_SB(max)	I[2005]	-0.06	0	3.74	0	-5.12	0
33	Vento(+)_PC_SB(max)	J[11]	-0.06	0	4.12	0	-5.82	0
34	Vento(+)_PC_SB(max)	I[11]	0.82	0	-10.57	0	-5.82	0
34	Vento(+)_PC_SB(max)	J[2004]	0.7	0	-10.27	0	-3.82	0
35	Vento(+)_PC_SB(max)	I[2004]	0.7	0	-10.27	0	-3.82	0
35	Vento(+)_PC_SB(max)	J[1002]	0.57	0	-10.01	0	-1.47	0
36	Vento(+)_PC_SB(max)	I[1002]	0.57	0	-10.01	0	-1.47	0
36	Vento(+)_PC_SB(max)	J[1000]	0.33	0	-9.8	0	2.89	0
37	Vento(+)_PC_SB(max)	I[1000]	0.33	0	-9.8	0	2.89	0
37	Vento(+)_PC_SB(max)	J[1004]	0.08	0	-9.93	0	7.24	0
38	Vento(+)_PC_SB(max)	I[1004]	0.08	0	-9.93	0	7.24	0
38	Vento(+)_PC_SB(max)	J[1001]	0	0	-10.41	0	11.59	0
39	Vento(+)_PC_SB(max)	I[1001]	0	0	-10.41	0	11.59	0
39	Vento(+)_PC_SB(max)	J[1005]	0	0	-10.66	0	15.94	0
40	Vento(+)_PC_SB(max)	I[1005]	0	0	-10.66	0	15.94	0
40	Vento(+)_PC_SB(max)	J[12]	0	0	-10.66	0	20.61	0
41	Vento(+)_PC_SB(max)	I[12]	0	0	-10.66	0	20.61	0
41	Vento(+)_PC_SB(max)	J[2007]	0	0	-10.66	0	21.5	0
42	Vento(+)_PC_SB(max)	I[2007]	0	0	-10.66	0	21.5	0
42	Vento(+)_PC_SB(max)	J[13]	0	0	-10.66	0	23.5	0
43	Vento(+)_PC_SB(max)	I[13]	-11.5	0	0	0	23.5	0
43	Vento(+)_PC_SB(max)	J[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB(max)	I[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB(max)	J[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB(max)	I[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB(max)	J[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB(max)	I[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB(max)	J[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB(max)	I[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB(max)	J[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB(max)	I[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB(max)	J[17]	-11.5	0	0	0	23.5	0
1	Vento(+)_PC_NB(max)	I[1]	0	0	0	0	0	0
1	Vento(+)_PC_NB(max)	J[2]	0	0	0	0	0	0
2	Vento(+)_PC_NB(max)	I[2]	0	0	0	0	0	0

2	Vento(+)_PC_NB(max)	J[3]	0	0	0	0	0	0
3	Vento(+)_PC_NB(max)	I[3]	0	0	0	0	0	0
3	Vento(+)_PC_NB(max)	J[4]	0	0	0	0	0	0
4	Vento(+)_PC_NB(max)	I[4]	0	0	0	0	0	0
4	Vento(+)_PC_NB(max)	J[2000]	0	0	0	0	0	0
5	Vento(+)_PC_NB(max)	I[2000]	0	0	0	0	0	0
5	Vento(+)_PC_NB(max)	J[5]	0	0	0	0	0	0
6	Vento(+)_PC_NB(max)	I[5]	3.38	0	0.37	0	0	0
6	Vento(+)_PC_NB(max)	J[2001]	3.38	0	0.37	0	1.55	0
7	Vento(+)_PC_NB(max)	I[2001]	3.38	0	0.37	0	1.55	0
7	Vento(+)_PC_NB(max)	J[200]	3.38	0	0.37	0	2.34	0
8	Vento(+)_PC_NB(max)	I[200]	3.38	0	0.37	0	2.34	0
8	Vento(+)_PC_NB(max)	J[6]	3.38	0	0.37	0	2.49	0
9	Vento(+)_PC_NB(max)	I[6]	3.38	0	0.37	0	2.49	0
9	Vento(+)_PC_NB(max)	J[300]	2.56	0	0.37	0	4.14	0
10	Vento(+)_PC_NB(max)	I[300]	2.56	0	0.37	0	4.14	0
10	Vento(+)_PC_NB(max)	J[100]	1.99	0	0.37	0	4.71	0
11	Vento(+)_PC_NB(max)	I[100]	1.99	0	0.37	0	4.71	0
11	Vento(+)_PC_NB(max)	J[400]	1.21	0	0.59	0	4.87	0
12	Vento(+)_PC_NB(max)	I[400]	1.21	0	0.59	0	4.87	0
12	Vento(+)_PC_NB(max)	J[201]	1.11	0	0.88	0	4.85	0
13	Vento(+)_PC_NB(max)	I[201]	1.11	0	0.88	0	4.85	0
13	Vento(+)_PC_NB(max)	J[301]	0.24	0	2.9	0	4.29	0
14	Vento(+)_PC_NB(max)	I[301]	0.24	0	2.9	0	4.29	0
14	Vento(+)_PC_NB(max)	J[101]	0	0	3.51	0	3.91	0
15	Vento(+)_PC_NB(max)	I[101]	0	0	3.51	0	3.91	0
15	Vento(+)_PC_NB(max)	J[500]	0	0	4.24	0	3.03	0
16	Vento(+)_PC_NB(max)	I[500]	0	0	4.24	0	3.03	0
16	Vento(+)_PC_NB(max)	J[202]	0	0	4.35	0	2.78	0
17	Vento(+)_PC_NB(max)	I[202]	0	0	4.35	0	2.78	0
17	Vento(+)_PC_NB(max)	J[401]	0	0	4.39	0	2.63	0
18	Vento(+)_PC_NB(max)	I[401]	0	0	4.39	0	2.63	0
18	Vento(+)_PC_NB(max)	J[302]	0	0	4.35	0	1.53	0
19	Vento(+)_PC_NB(max)	I[302]	0	0	4.35	0	1.53	0
19	Vento(+)_PC_NB(max)	J[102]	0	0	3.9	0	0.76	0
20	Vento(+)_PC_NB(max)	I[102]	0	0	3.9	0	0.76	0
20	Vento(+)_PC_NB(max)	J[501]	0	0	2.89	0	-0.01	0
21	Vento(+)_PC_NB(max)	I[501]	0	0	2.89	0	-0.01	0
21	Vento(+)_PC_NB(max)	J[402]	0	0	2.73	0	-0.08	0
22	Vento(+)_PC_NB(max)	I[402]	0	0	2.73	0	-0.08	0

22	Vento(+)_PC_NB(max)	J[203]	0	0	2.53	0	-0.17	0
23	Vento(+)_PC_NB(max)	I[203]	0	0	2.53	0	-0.17	0
23	Vento(+)_PC_NB(max)	J[2002]	0	0	1.88	0	-0.38	0
24	Vento(+)_PC_NB(max)	I[2002]	0	0	1.88	0	-0.38	0
24	Vento(+)_PC_NB(max)	J[7]	0	0	0.37	0	-0.59	0
25	Vento(+)_PC_NB(max)	I[7]	1.96	0	7.54	0	-0.59	0
25	Vento(+)_PC_NB(max)	J[2003]	1.38	0	5.61	0	-0.67	0
26	Vento(+)_PC_NB(max)	I[2003]	1.38	0	5.61	0	-0.67	0
26	Vento(+)_PC_NB(max)	J[502]	0.9	0	3.74	0	-0.36	0
27	Vento(+)_PC_NB(max)	I[502]	0.9	0	3.74	0	-0.36	0
27	Vento(+)_PC_NB(max)	J[403]	0.61	0	2.5	0	-0.19	0
28	Vento(+)_PC_NB(max)	I[403]	0.61	0	2.5	0	-0.19	0
28	Vento(+)_PC_NB(max)	J[8]	0.28	0	-1.94	0	0.38	0
29	Vento(+)_PC_NB(max)	I[8]	0.28	0	-1.94	0	0.38	0
29	Vento(+)_PC_NB(max)	J[503]	0.28	0	-1.94	0	1.09	0
30	Vento(+)_PC_NB(max)	I[503]	0.28	0	-1.94	0	1.09	0
30	Vento(+)_PC_NB(max)	J[9]	0.28	0	-1.94	0	1.64	0
31	Vento(+)_PC_NB(max)	I[9]	0.28	0	-1.94	0	1.64	0
31	Vento(+)_PC_NB(max)	J[10]	0.28	0	-1.94	0	2.95	0
32	Vento(+)_PC_NB(max)	I[10]	0.28	0	-1.94	0	2.95	0
32	Vento(+)_PC_NB(max)	J[2005]	-0.3	0	5.13	0	2.01	0
33	Vento(+)_PC_NB(max)	I[2005]	-0.3	0	5.13	0	2.01	0
33	Vento(+)_PC_NB(max)	J[11]	-0.3	0	7.01	0	1.04	0
34	Vento(+)_PC_NB(max)	I[11]	4.22	0	0.87	0	1.04	0
34	Vento(+)_PC_NB(max)	J[2004]	3.64	0	2.37	0	0.97	0
35	Vento(+)_PC_NB(max)	I[2004]	3.64	0	2.37	0	0.97	0
35	Vento(+)_PC_NB(max)	J[1002]	2.96	0	3.67	0	0.89	0
36	Vento(+)_PC_NB(max)	I[1002]	2.96	0	3.67	0	0.89	0
36	Vento(+)_PC_NB(max)	J[1000]	1.69	0	4.73	0	0.73	0
37	Vento(+)_PC_NB(max)	I[1000]	1.69	0	4.73	0	0.73	0
37	Vento(+)_PC_NB(max)	J[1004]	0.43	0	4.05	0	0.58	0
38	Vento(+)_PC_NB(max)	I[1004]	0.43	0	4.05	0	0.58	0
38	Vento(+)_PC_NB(max)	J[1001]	0	0	1.63	0	0.42	0
39	Vento(+)_PC_NB(max)	I[1001]	0	0	1.63	0	0.42	0
39	Vento(+)_PC_NB(max)	J[1005]	0	0	0.38	0	0.27	0
40	Vento(+)_PC_NB(max)	I[1005]	0	0	0.38	0	0.27	0
40	Vento(+)_PC_NB(max)	J[12]	0	0	0.38	0	0.1	0
41	Vento(+)_PC_NB(max)	I[12]	0	0	0.38	0	0.1	0
41	Vento(+)_PC_NB(max)	J[2007]	0	0	0.38	0	0.07	0
42	Vento(+)_PC_NB(max)	I[2007]	0	0	0.38	0	0.07	0

42	Vento(+)_PC_NB(max)	J[13]	0	0	0.38	0	0	0
43	Vento(+)_PC_NB(max)	I[13]	0	0	0	0	0	0
43	Vento(+)_PC_NB(max)	J[2006]	0	0	0	0	0	0
44	Vento(+)_PC_NB(max)	I[2006]	0	0	0	0	0	0
44	Vento(+)_PC_NB(max)	J[14]	0	0	0	0	0	0
45	Vento(+)_PC_NB(max)	I[14]	0	0	0	0	0	0
45	Vento(+)_PC_NB(max)	J[1003]	0	0	0	0	0	0
46	Vento(+)_PC_NB(max)	I[1003]	0	0	0	0	0	0
46	Vento(+)_PC_NB(max)	J[15]	0	0	0	0	0	0
47	Vento(+)_PC_NB(max)	I[15]	0	0	0	0	0	0
47	Vento(+)_PC_NB(max)	J[16]	0	0	0	0	0	0
48	Vento(+)_PC_NB(max)	I[16]	0	0	0	0	0	0
48	Vento(+)_PC_NB(max)	J[17]	0	0	0	0	0	0
1	Vento(+)_PS(max)	I[1]	11.5	0	0	0	0	
1	Vento(+)_PS(max)	J[2]	11.5	0	0	0	0	
2	Vento(+)_PS(max)	I[2]	11.5	0	0	0	0	
2	Vento(+)_PS(max)	J[3]	11.5	0	0	0	0	
3	Vento(+)_PS(max)	I[3]	11.5	0	0	0	0	
3	Vento(+)_PS(max)	J[4]	11.5	0	0	0	0	
4	Vento(+)_PS(max)	I[4]	11.5	0	0	0	0	
4	Vento(+)_PS(max)	J[2000]	11.5	0	0	0	0	
5	Vento(+)_PS(max)	I[2000]	11.5	0	0	0	0	
5	Vento(+)_PS(max)	J[5]	11.5	0	0	0	0	
6	Vento(+)_PS(max)	I[5]	0	0	-0.53	0	0	0
6	Vento(+)_PS(max)	J[2001]	0	0	-0.53	0	0.1	0
7	Vento(+)_PS(max)	I[2001]	0	0	-0.53	0	0.1	0
7	Vento(+)_PS(max)	J[200]	0	0	-0.53	0	0.15	0
8	Vento(+)_PS(max)	I[200]	0	0	-0.53	0	0.15	0
8	Vento(+)_PS(max)	J[6]	0	0	-0.53	0	0.16	0
9	Vento(+)_PS(max)	I[6]	0	0	-0.53	0	0.16	0
9	Vento(+)_PS(max)	J[300]	0	0	-0.53	0	0.3	0
10	Vento(+)_PS(max)	I[300]	0	0	-0.53	0	0.3	0
10	Vento(+)_PS(max)	J[100]	0	0	-0.53	0	0.4	0
11	Vento(+)_PS(max)	I[100]	0	0	-0.53	0	0.4	0
11	Vento(+)_PS(max)	J[400]	0	0	-0.53	0	0.53	0
12	Vento(+)_PS(max)	I[400]	0	0	-0.53	0	0.53	0
12	Vento(+)_PS(max)	J[201]	0	0	-0.53	0	0.55	0
13	Vento(+)_PS(max)	I[201]	0	0	-0.53	0	0.55	0
13	Vento(+)_PS(max)	J[301]	0	0	-0.53	0	0.7	0
14	Vento(+)_PS(max)	I[301]	0	0	-0.53	0	0.7	0

14	Vento(+)_PS(max)	J[101]	0	0	-0.53	0	0.76	0
15	Vento(+)_PS(max)	I[101]	0	0	-0.53	0	0.76	0
15	Vento(+)_PS(max)	J[500]	0	0	-0.53	0	0.88	0
16	Vento(+)_PS(max)	I[500]	0	0	-0.53	0	0.88	0
16	Vento(+)_PS(max)	J[202]	0	0	-0.53	0	0.91	0
17	Vento(+)_PS(max)	I[202]	0	0	-0.53	0	0.91	0
17	Vento(+)_PS(max)	J[401]	0	0	-0.53	0	0.93	0
18	Vento(+)_PS(max)	I[401]	0	0	-0.53	0	0.93	0
18	Vento(+)_PS(max)	J[302]	0	0	-0.53	0	1.06	0
19	Vento(+)_PS(max)	I[302]	0	0	-0.53	0	1.06	0
19	Vento(+)_PS(max)	J[102]	0	0	-0.53	0	1.15	0
20	Vento(+)_PS(max)	I[102]	0	0	-0.53	0	1.15	0
20	Vento(+)_PS(max)	J[501]	0	0	-0.53	0	2.35	0
21	Vento(+)_PS(max)	I[501]	0	0	-0.53	0	2.35	0
21	Vento(+)_PS(max)	J[402]	0	0	-0.53	0	2.64	0
22	Vento(+)_PS(max)	I[402]	0	0	-0.53	0	2.64	0
22	Vento(+)_PS(max)	J[203]	0	0	-0.53	0	2.99	0
23	Vento(+)_PS(max)	I[203]	0	0	-0.53	0	2.99	0
23	Vento(+)_PS(max)	J[2002]	0	0	-0.53	0	4.01	0
24	Vento(+)_PS(max)	I[2002]	0	0	-0.53	0	4.01	0
24	Vento(+)_PS(max)	J[7]	0	0	-0.53	0	6.02	0
25	Vento(+)_PS(max)	I[7]	0	0	2.72	0	6.02	0
25	Vento(+)_PS(max)	J[2003]	0	0	2.72	0	5.51	0
26	Vento(+)_PS(max)	I[2003]	0	0	2.72	0	5.51	0
26	Vento(+)_PS(max)	J[502]	0	0	2.72	0	5.09	0
27	Vento(+)_PS(max)	I[502]	0	0	2.72	0	5.09	0
27	Vento(+)_PS(max)	J[403]	0	0	2.72	0	4.84	0
28	Vento(+)_PS(max)	I[403]	0	0	2.72	0	4.84	0
28	Vento(+)_PS(max)	J[8]	0	0	2.72	0	4.04	0
29	Vento(+)_PS(max)	I[8]	0	0	2.72	0	4.04	0
29	Vento(+)_PS(max)	J[503]	0	0	2.72	0	3.05	0
30	Vento(+)_PS(max)	I[503]	0	0	2.72	0	3.05	0
30	Vento(+)_PS(max)	J[9]	0	0	2.72	0	2.28	0
31	Vento(+)_PS(max)	I[9]	0	0	2.72	0	2.28	0
31	Vento(+)_PS(max)	J[10]	0	0	2.72	0	0.45	0
32	Vento(+)_PS(max)	I[10]	0	0	2.72	0	0.45	0
32	Vento(+)_PS(max)	J[2005]	0	0	2.72	0	-0.94	0
33	Vento(+)_PS(max)	I[2005]	0	0	2.72	0	-0.94	0
33	Vento(+)_PS(max)	J[11]	0	0	2.72	0	-1.45	0
34	Vento(+)_PS(max)	I[11]	0	0	-0.53	0	-1.45	0

34	Vento(+)_PS(max)	J[2004]	0	0	-0.53	0	-1.35	0
35	Vento(+)_PS(max)	I[2004]	0	0	-0.53	0	-1.35	0
35	Vento(+)_PS(max)	J[1002]	0	0	-0.53	0	-1.24	0
36	Vento(+)_PS(max)	I[1002]	0	0	-0.53	0	-1.24	0
36	Vento(+)_PS(max)	J[1000]	0	0	-0.53	0	2.74	0
37	Vento(+)_PS(max)	I[1000]	0	0	-0.53	0	2.74	0
37	Vento(+)_PS(max)	J[1004]	0	0	-0.53	0	7.12	0
38	Vento(+)_PS(max)	I[1004]	0	0	-0.53	0	7.12	0
38	Vento(+)_PS(max)	J[1001]	0	0	-0.53	0	11.5	0
39	Vento(+)_PS(max)	I[1001]	0	0	-0.53	0	11.5	0
39	Vento(+)_PS(max)	J[1005]	0	0	-0.53	0	15.89	0
40	Vento(+)_PS(max)	I[1005]	0	0	-0.53	0	15.89	0
40	Vento(+)_PS(max)	J[12]	0	0	-0.53	0	20.59	0
41	Vento(+)_PS(max)	I[12]	0	0	-0.53	0	20.59	0
41	Vento(+)_PS(max)	J[2007]	0	0	-0.53	0	21.49	0
42	Vento(+)_PS(max)	I[2007]	0	0	-0.53	0	21.49	0
42	Vento(+)_PS(max)	J[13]	0	0	-0.53	0	23.5	0
43	Vento(+)_PS(max)	I[13]	0	0	0	0	23.5	0
43	Vento(+)_PS(max)	J[2006]	0	0	0	0	23.5	0
44	Vento(+)_PS(max)	I[2006]	0	0	0	0	23.5	0
44	Vento(+)_PS(max)	J[14]	0	0	0	0	23.5	0
45	Vento(+)_PS(max)	I[14]	0	0	0	0	23.5	0
45	Vento(+)_PS(max)	J[1003]	0	0	0	0	23.5	0
46	Vento(+)_PS(max)	I[1003]	0	0	0	0	23.5	0
46	Vento(+)_PS(max)	J[15]	0	0	0	0	23.5	0
47	Vento(+)_PS(max)	I[15]	0	0	0	0	23.5	0
47	Vento(+)_PS(max)	J[16]	0	0	0	0	23.5	0
48	Vento(+)_PS(max)	I[16]	0	0	0	0	23.5	0
48	Vento(+)_PS(max)	J[17]	0	0	0	0	23.5	0
1	VENTO_PC_SB(max)	I[1]	0	0	0	0	23.5	0
1	VENTO_PC_SB(max)	J[2]	0	0	0	0	23.5	0
2	VENTO_PC_SB(max)	I[2]	0	0	0	0	23.5	0
2	VENTO_PC_SB(max)	J[3]	0	0	0	0	23.5	0
3	VENTO_PC_SB(max)	I[3]	0	0	0	0	23.5	0
3	VENTO_PC_SB(max)	J[4]	0	0	0	0	23.5	0
4	VENTO_PC_SB(max)	I[4]	0	0	0	0	23.5	0
4	VENTO_PC_SB(max)	J[2000]	0	0	0	0	23.5	0
5	VENTO_PC_SB(max)	I[2000]	0	0	0	0	23.5	0
5	VENTO_PC_SB(max)	J[5]	0	0	0	0	23.5	0
6	VENTO_PC_SB(max)	I[5]	0.65	0	12.37	0	23.5	0

6	VENTO_PC_SB(max)	J[2001]	0.65	0	12.37	0	21.5	0
7	VENTO_PC_SB(max)	I[2001]	0.65	0	12.37	0	21.5	0
7	VENTO_PC_SB(max)	J[200]	0.65	0	12.37	0	20.49	0
8	VENTO_PC_SB(max)	I[200]	0.65	0	12.37	0	20.49	0
8	VENTO_PC_SB(max)	J[6]	0.65	0	12.37	0	20.29	0
9	VENTO_PC_SB(max)	I[6]	0.65	0	12.37	0	20.29	0
9	VENTO_PC_SB(max)	J[300]	0.5	0	11.58	0	17.48	0
10	VENTO_PC_SB(max)	I[300]	0.5	0	11.58	0	17.48	0
10	VENTO_PC_SB(max)	J[100]	0.38	0	11.12	0	15.5	0
11	VENTO_PC_SB(max)	I[100]	0.38	0	11.12	0	15.5	0
11	VENTO_PC_SB(max)	J[400]	0.23	0	10.66	0	12.84	0
12	VENTO_PC_SB(max)	I[400]	0.23	0	10.66	0	12.84	0
12	VENTO_PC_SB(max)	J[201]	0.22	0	10.66	0	12.49	0
13	VENTO_PC_SB(max)	I[201]	0.22	0	10.66	0	12.49	0
13	VENTO_PC_SB(max)	J[301]	0.05	0	10.66	0	9.48	0
14	VENTO_PC_SB(max)	I[301]	0.05	0	10.66	0	9.48	0
14	VENTO_PC_SB(max)	J[101]	0.03	0	10.66	0	8.2	0
15	VENTO_PC_SB(max)	I[101]	0.03	0	10.66	0	8.2	0
15	VENTO_PC_SB(max)	J[500]	0.16	0	10.66	0	5.83	0
16	VENTO_PC_SB(max)	I[500]	0.16	0	10.66	0	5.83	0
16	VENTO_PC_SB(max)	J[202]	0.2	0	10.66	0	5.19	0
17	VENTO_PC_SB(max)	I[202]	0.2	0	10.66	0	5.19	0
17	VENTO_PC_SB(max)	J[401]	0.22	0	10.66	0	4.84	0
18	VENTO_PC_SB(max)	I[401]	0.22	0	10.66	0	4.84	0
18	VENTO_PC_SB(max)	J[302]	0.37	0	10.66	0	2.18	0
19	VENTO_PC_SB(max)	I[302]	0.37	0	10.66	0	2.18	0
19	VENTO_PC_SB(max)	J[102]	0.48	0	10.66	0	1.3	0
20	VENTO_PC_SB(max)	I[102]	0.48	0	10.66	0	1.3	0
20	VENTO_PC_SB(max)	J[501]	0.61	0	10.66	0	1.27	0
21	VENTO_PC_SB(max)	I[501]	0.61	0	10.66	0	1.27	0
21	VENTO_PC_SB(max)	J[402]	0.63	0	10.66	0	1.27	0
22	VENTO_PC_SB(max)	I[402]	0.63	0	10.66	0	1.27	0
22	VENTO_PC_SB(max)	J[203]	0.65	0	10.66	0	1.27	0
23	VENTO_PC_SB(max)	I[203]	0.65	0	10.66	0	1.27	0
23	VENTO_PC_SB(max)	J[2002]	0.7	0	10.66	0	1.28	0
24	VENTO_PC_SB(max)	I[2002]	0.7	0	10.66	0	1.28	0
24	VENTO_PC_SB(max)	J[7]	0.82	0	10.72	0	1.35	0
25	VENTO_PC_SB(max)	I[7]	0.38	0	4.24	0	1.35	0
25	VENTO_PC_SB(max)	J[2003]	0.27	0	3.85	0	0.81	0
26	VENTO_PC_SB(max)	I[2003]	0.27	0	3.85	0	0.81	0

26	VENTO_PC_SB(max)	J[502]	0.17	0	3.47	0	0.45	0
27	VENTO_PC_SB(max)	I[502]	0.17	0	3.47	0	0.45	0
27	VENTO_PC_SB(max)	J[403]	0.12	0	3.22	0	0.23	0
28	VENTO_PC_SB(max)	I[403]	0.12	0	3.22	0	0.23	0
28	VENTO_PC_SB(max)	J[8]	0.06	0	2.33	0	-0.45	0
29	VENTO_PC_SB(max)	I[8]	0.06	0	2.33	0	-0.45	0
29	VENTO_PC_SB(max)	J[503]	0.06	0	2.33	0	-1.3	0
30	VENTO_PC_SB(max)	I[503]	0.06	0	2.33	0	-1.3	0
30	VENTO_PC_SB(max)	J[9]	0.06	0	2.33	0	-1.96	0
31	VENTO_PC_SB(max)	I[9]	0.06	0	2.33	0	-1.96	0
31	VENTO_PC_SB(max)	J[10]	0.06	0	2.33	0	-0.38	0
32	VENTO_PC_SB(max)	I[10]	0.06	0	2.33	0	-0.38	0
32	VENTO_PC_SB(max)	J[2005]	0.25	0	3.74	0	0.81	0
33	VENTO_PC_SB(max)	I[2005]	0.25	0	3.74	0	0.81	0
33	VENTO_PC_SB(max)	J[11]	0.37	0	4.12	0	1.28	0
34	VENTO_PC_SB(max)	I[11]	0.82	0	0.45	0	1.28	0
34	VENTO_PC_SB(max)	J[2004]	0.7	0	0.45	0	1.24	0
35	VENTO_PC_SB(max)	I[2004]	0.7	0	0.45	0	1.24	0
35	VENTO_PC_SB(max)	J[1002]	0.57	0	0.45	0	1.26	0
36	VENTO_PC_SB(max)	I[1002]	0.57	0	0.45	0	1.26	0
36	VENTO_PC_SB(max)	J[1000]	0.33	0	0.45	0	2.89	0
37	VENTO_PC_SB(max)	I[1000]	0.33	0	0.45	0	2.89	0
37	VENTO_PC_SB(max)	J[1004]	0.08	0	0.45	0	7.24	0
38	VENTO_PC_SB(max)	I[1004]	0.08	0	0.45	0	7.24	0
38	VENTO_PC_SB(max)	J[1001]	0.16	0	0.45	0	11.59	0
39	VENTO_PC_SB(max)	I[1001]	0.16	0	0.45	0	11.59	0
39	VENTO_PC_SB(max)	J[1005]	0.41	0	1.03	0	15.94	0
40	VENTO_PC_SB(max)	I[1005]	0.41	0	1.03	0	15.94	0
40	VENTO_PC_SB(max)	J[12]	0.67	0	2.29	0	20.61	0
41	VENTO_PC_SB(max)	I[12]	0.67	0	2.29	0	20.61	0
41	VENTO_PC_SB(max)	J[2007]	0.67	0	2.29	0	21.5	0
42	VENTO_PC_SB(max)	I[2007]	0.67	0	2.29	0	21.5	0
42	VENTO_PC_SB(max)	J[13]	0.67	0	2.29	0	23.5	0
43	VENTO_PC_SB(max)	I[13]	0	0	0	0	23.5	0
43	VENTO_PC_SB(max)	J[2006]	0	0	0	0	23.5	0
44	VENTO_PC_SB(max)	I[2006]	0	0	0	0	23.5	0
44	VENTO_PC_SB(max)	J[14]	0	0	0	0	23.5	0
45	VENTO_PC_SB(max)	I[14]	0	0	0	0	23.5	0
45	VENTO_PC_SB(max)	J[1003]	0	0	0	0	23.5	0
46	VENTO_PC_SB(max)	I[1003]	0	0	0	0	23.5	0

46	VENTO_PC_SB(max)	J[15]	0	0	0	0	23.5	0
47	VENTO_PC_SB(max)	I[15]	0	0	0	0	23.5	0
47	VENTO_PC_SB(max)	J[16]	0	0	0	0	23.5	0
48	VENTO_PC_SB(max)	I[16]	0	0	0	0	23.5	0
48	VENTO_PC_SB(max)	J[17]	0	0	0	0	23.5	0
1	VENTO_PC_NB(max)	I[1]	0	0	0	0	0	0
1	VENTO_PC_NB(max)	J[2]	0	0	0	0	0	0
2	VENTO_PC_NB(max)	I[2]	0	0	0	0	0	0
2	VENTO_PC_NB(max)	J[3]	0	0	0	0	0	0
3	VENTO_PC_NB(max)	I[3]	0	0	0	0	0	0
3	VENTO_PC_NB(max)	J[4]	0	0	0	0	0	0
4	VENTO_PC_NB(max)	I[4]	0	0	0	0	0	0
4	VENTO_PC_NB(max)	J[2000]	0	0	0	0	0	0
5	VENTO_PC_NB(max)	I[2000]	0	0	0	0	0	0
5	VENTO_PC_NB(max)	J[5]	0	0	0	0	0	0
6	VENTO_PC_NB(max)	I[5]	3.38	0	8.28	0	0	0
6	VENTO_PC_NB(max)	J[2001]	3.38	0	8.28	0	1.55	0
7	VENTO_PC_NB(max)	I[2001]	3.38	0	8.28	0	1.55	0
7	VENTO_PC_NB(max)	J[200]	3.38	0	8.28	0	2.34	0
8	VENTO_PC_NB(max)	I[200]	3.38	0	8.28	0	2.34	0
8	VENTO_PC_NB(max)	J[6]	3.38	0	8.28	0	2.49	0
9	VENTO_PC_NB(max)	I[6]	3.38	0	8.28	0	2.49	0
9	VENTO_PC_NB(max)	J[300]	2.56	0	4.3	0	4.14	0
10	VENTO_PC_NB(max)	I[300]	2.56	0	4.3	0	4.14	0
10	VENTO_PC_NB(max)	J[100]	1.99	0	1.98	0	4.71	0
11	VENTO_PC_NB(max)	I[100]	1.99	0	1.98	0	4.71	0
11	VENTO_PC_NB(max)	J[400]	1.21	0	0.59	0	4.87	0
12	VENTO_PC_NB(max)	I[400]	1.21	0	0.59	0	4.87	0
12	VENTO_PC_NB(max)	J[201]	1.11	0	0.88	0	4.85	0
13	VENTO_PC_NB(max)	I[201]	1.11	0	0.88	0	4.85	0
13	VENTO_PC_NB(max)	J[301]	0.24	0	2.9	0	4.29	0
14	VENTO_PC_NB(max)	I[301]	0.24	0	2.9	0	4.29	0
14	VENTO_PC_NB(max)	J[101]	0.13	0	3.51	0	3.91	0
15	VENTO_PC_NB(max)	I[101]	0.13	0	3.51	0	3.91	0
15	VENTO_PC_NB(max)	J[500]	0.82	0	4.24	0	3.03	0
16	VENTO_PC_NB(max)	I[500]	0.82	0	4.24	0	3.03	0
16	VENTO_PC_NB(max)	J[202]	1.01	0	4.35	0	2.78	0
17	VENTO_PC_NB(max)	I[202]	1.01	0	4.35	0	2.78	0
17	VENTO_PC_NB(max)	J[401]	1.11	0	4.39	0	2.63	0
18	VENTO_PC_NB(max)	I[401]	1.11	0	4.39	0	2.63	0

18	VENTO_PC_NB(max)	J[302]	1.89	0	4.35	0	1.53	0
19	VENTO_PC_NB(max)	I[302]	1.89	0	4.35	0	1.53	0
19	VENTO_PC_NB(max)	J[102]	2.46	0	3.9	0	0.82	0
20	VENTO_PC_NB(max)	I[102]	2.46	0	3.9	0	0.82	0
20	VENTO_PC_NB(max)	J[501]	3.15	0	2.89	0	0.9	0
21	VENTO_PC_NB(max)	I[501]	3.15	0	2.89	0	0.9	0
21	VENTO_PC_NB(max)	J[402]	3.23	0	2.73	0	0.91	0
22	VENTO_PC_NB(max)	I[402]	3.23	0	2.73	0	0.91	0
22	VENTO_PC_NB(max)	J[203]	3.34	0	2.53	0	0.92	0
23	VENTO_PC_NB(max)	I[203]	3.34	0	2.53	0	0.92	0
23	VENTO_PC_NB(max)	J[2002]	3.63	0	1.88	0	0.96	0
24	VENTO_PC_NB(max)	I[2002]	3.63	0	1.88	0	0.96	0
24	VENTO_PC_NB(max)	J[7]	4.21	0	0.37	0	1.03	0
25	VENTO_PC_NB(max)	I[7]	1.96	0	7.54	0	1.03	0
25	VENTO_PC_NB(max)	J[2003]	1.38	0	5.61	0	1.83	0
26	VENTO_PC_NB(max)	I[2003]	1.38	0	5.61	0	1.83	0
26	VENTO_PC_NB(max)	J[502]	0.9	0	3.74	0	2.56	0
27	VENTO_PC_NB(max)	I[502]	0.9	0	3.74	0	2.56	0
27	VENTO_PC_NB(max)	J[403]	0.61	0	2.5	0	2.85	0
28	VENTO_PC_NB(max)	I[403]	0.61	0	2.5	0	2.85	0
28	VENTO_PC_NB(max)	J[8]	0.3	0	1.97	0	2.94	0
29	VENTO_PC_NB(max)	I[8]	0.3	0	1.97	0	2.94	0
29	VENTO_PC_NB(max)	J[503]	0.3	0	1.97	0	2.23	0
30	VENTO_PC_NB(max)	I[503]	0.3	0	1.97	0	2.23	0
30	VENTO_PC_NB(max)	J[9]	0.3	0	1.97	0	1.67	0
31	VENTO_PC_NB(max)	I[9]	0.3	0	1.97	0	1.67	0
31	VENTO_PC_NB(max)	J[10]	0.3	0	1.97	0	2.95	0
32	VENTO_PC_NB(max)	I[10]	0.3	0	1.97	0	2.95	0
32	VENTO_PC_NB(max)	J[2005]	1.31	0	5.13	0	2.01	0
33	VENTO_PC_NB(max)	I[2005]	1.31	0	5.13	0	2.01	0
33	VENTO_PC_NB(max)	J[11]	1.89	0	7.01	0	1.04	0
34	VENTO_PC_NB(max)	I[11]	4.22	0	0.87	0	1.04	0
34	VENTO_PC_NB(max)	J[2004]	3.64	0	2.37	0	0.97	0
35	VENTO_PC_NB(max)	I[2004]	3.64	0	2.37	0	0.97	0
35	VENTO_PC_NB(max)	J[1002]	2.96	0	3.67	0	0.89	0
36	VENTO_PC_NB(max)	I[1002]	2.96	0	3.67	0	0.89	0
36	VENTO_PC_NB(max)	J[1000]	1.69	0	4.73	0	1.89	0
37	VENTO_PC_NB(max)	I[1000]	1.69	0	4.73	0	1.89	0
37	VENTO_PC_NB(max)	J[1004]	0.43	0	4.05	0	3.74	0
38	VENTO_PC_NB(max)	I[1004]	0.43	0	4.05	0	3.74	0

38	VENTO_PC_NB(max)	J[1001]	0.84	0	1.63	0	4.96	0
39	VENTO_PC_NB(max)	I[1001]	0.84	0	1.63	0	4.96	0
39	VENTO_PC_NB(max)	J[1005]	2.11	0	2.54	0	4.84	0
40	VENTO_PC_NB(max)	I[1005]	2.11	0	2.54	0	4.84	0
40	VENTO_PC_NB(max)	J[12]	3.46	0	8.87	0	2.4	0
41	VENTO_PC_NB(max)	I[12]	3.46	0	8.87	0	2.4	0
41	VENTO_PC_NB(max)	J[2007]	3.46	0	8.87	0	1.66	0
42	VENTO_PC_NB(max)	I[2007]	3.46	0	8.87	0	1.66	0
42	VENTO_PC_NB(max)	J[13]	3.46	0	8.87	0	0	0
43	VENTO_PC_NB(max)	I[13]	0	0	0	0	0	0
43	VENTO_PC_NB(max)	J[2006]	0	0	0	0	0	0
44	VENTO_PC_NB(max)	I[2006]	0	0	0	0	0	0
44	VENTO_PC_NB(max)	J[14]	0	0	0	0	0	0
45	VENTO_PC_NB(max)	I[14]	0	0	0	0	0	0
45	VENTO_PC_NB(max)	J[1003]	0	0	0	0	0	0
46	VENTO_PC_NB(max)	I[1003]	0	0	0	0	0	0
46	VENTO_PC_NB(max)	J[15]	0	0	0	0	0	0
47	VENTO_PC_NB(max)	I[15]	0	0	0	0	0	0
47	VENTO_PC_NB(max)	J[16]	0	0	0	0	0	0
48	VENTO_PC_NB(max)	I[16]	0	0	0	0	0	0
48	VENTO_PC_NB(max)	J[17]	0	0	0	0	0	0
1	VENTO_PS(max)	I[1]	11.5	0	0	0	23.5	0
1	VENTO_PS(max)	J[2]	11.5	0	0	0	23.5	0
2	VENTO_PS(max)	I[2]	11.5	0	0	0	23.5	0
2	VENTO_PS(max)	J[3]	11.5	0	0	0	23.5	0
3	VENTO_PS(max)	I[3]	11.5	0	0	0	23.5	0
3	VENTO_PS(max)	J[4]	11.5	0	0	0	23.5	0
4	VENTO_PS(max)	I[4]	11.5	0	0	0	23.5	0
4	VENTO_PS(max)	J[2000]	11.5	0	0	0	23.5	0
5	VENTO_PS(max)	I[2000]	11.5	0	0	0	23.5	0
5	VENTO_PS(max)	J[5]	11.5	0	0	0	23.5	0
6	VENTO_PS(max)	I[5]	0	0	10.74	0	23.5	0
6	VENTO_PS(max)	J[2001]	0	0	10.74	0	21.49	0
7	VENTO_PS(max)	I[2001]	0	0	10.74	0	21.49	0
7	VENTO_PS(max)	J[200]	0	0	10.74	0	20.47	0
8	VENTO_PS(max)	I[200]	0	0	10.74	0	20.47	0
8	VENTO_PS(max)	J[6]	0	0	10.74	0	20.27	0
9	VENTO_PS(max)	I[6]	0	0	10.74	0	20.27	0
9	VENTO_PS(max)	J[300]	0	0	10.74	0	17.43	0
10	VENTO_PS(max)	I[300]	0	0	10.74	0	17.43	0

10	VENTO_PS(max)	J[100]	0	0	10.74	0	15.45	0
11	VENTO_PS(max)	I[100]	0	0	10.74	0	15.45	0
11	VENTO_PS(max)	J[400]	0	0	10.74	0	12.76	0
12	VENTO_PS(max)	I[400]	0	0	10.74	0	12.76	0
12	VENTO_PS(max)	J[201]	0	0	10.74	0	12.42	0
13	VENTO_PS(max)	I[201]	0	0	10.74	0	12.42	0
13	VENTO_PS(max)	J[301]	0	0	10.74	0	9.38	0
14	VENTO_PS(max)	I[301]	0	0	10.74	0	9.38	0
14	VENTO_PS(max)	J[101]	0	0	10.74	0	8.09	0
15	VENTO_PS(max)	I[101]	0	0	10.74	0	8.09	0
15	VENTO_PS(max)	J[500]	0	0	10.74	0	5.71	0
16	VENTO_PS(max)	I[500]	0	0	10.74	0	5.71	0
16	VENTO_PS(max)	J[202]	0	0	10.74	0	5.06	0
17	VENTO_PS(max)	I[202]	0	0	10.74	0	5.06	0
17	VENTO_PS(max)	J[401]	0	0	10.74	0	4.71	0
18	VENTO_PS(max)	I[401]	0	0	10.74	0	4.71	0
18	VENTO_PS(max)	J[302]	0	0	10.74	0	2.03	0
19	VENTO_PS(max)	I[302]	0	0	10.74	0	2.03	0
19	VENTO_PS(max)	J[102]	0	0	10.74	0	1.15	0
20	VENTO_PS(max)	I[102]	0	0	10.74	0	1.15	0
20	VENTO_PS(max)	J[501]	0	0	10.74	0	2.35	0
21	VENTO_PS(max)	I[501]	0	0	10.74	0	2.35	0
21	VENTO_PS(max)	J[402]	0	0	10.74	0	2.64	0
22	VENTO_PS(max)	I[402]	0	0	10.74	0	2.64	0
22	VENTO_PS(max)	J[203]	0	0	10.74	0	2.99	0
23	VENTO_PS(max)	I[203]	0	0	10.74	0	2.99	0
23	VENTO_PS(max)	J[2002]	0	0	10.74	0	4.01	0
24	VENTO_PS(max)	I[2002]	0	0	10.74	0	4.01	0
24	VENTO_PS(max)	J[7]	0	0	10.74	0	6.02	0
25	VENTO_PS(max)	I[7]	0	0	2.72	0	6.02	0
25	VENTO_PS(max)	J[2003]	0	0	2.72	0	5.51	0
26	VENTO_PS(max)	I[2003]	0	0	2.72	0	5.51	0
26	VENTO_PS(max)	J[502]	0	0	2.72	0	5.09	0
27	VENTO_PS(max)	I[502]	0	0	2.72	0	5.09	0
27	VENTO_PS(max)	J[403]	0	0	2.72	0	4.84	0
28	VENTO_PS(max)	I[403]	0	0	2.72	0	4.84	0
28	VENTO_PS(max)	J[8]	0	0	2.72	0	4.04	0
29	VENTO_PS(max)	I[8]	0	0	2.72	0	4.04	0
29	VENTO_PS(max)	J[503]	0	0	2.72	0	3.05	0
30	VENTO_PS(max)	I[503]	0	0	2.72	0	3.05	0

30	VENTO_PS(max)	J[9]	0	0	2.72	0	2.28	0
31	VENTO_PS(max)	I[9]	0	0	2.72	0	2.28	0
31	VENTO_PS(max)	J[10]	0	0	2.72	0	4.12	0
32	VENTO_PS(max)	I[10]	0	0	2.72	0	4.12	0
32	VENTO_PS(max)	J[2005]	0	0	2.72	0	5.51	0
33	VENTO_PS(max)	I[2005]	0	0	2.72	0	5.51	0
33	VENTO_PS(max)	J[11]	0	0	2.72	0	6.02	0
34	VENTO_PS(max)	I[11]	0	0	10.74	0	6.02	0
34	VENTO_PS(max)	J[2004]	0	0	10.74	0	4.01	0
35	VENTO_PS(max)	I[2004]	0	0	10.74	0	4.01	0
35	VENTO_PS(max)	J[1002]	0	0	10.74	0	1.64	0
36	VENTO_PS(max)	I[1002]	0	0	10.74	0	1.64	0
36	VENTO_PS(max)	J[1000]	0	0	10.74	0	2.74	0
37	VENTO_PS(max)	I[1000]	0	0	10.74	0	2.74	0
37	VENTO_PS(max)	J[1004]	0	0	10.74	0	7.12	0
38	VENTO_PS(max)	I[1004]	0	0	10.74	0	7.12	0
38	VENTO_PS(max)	J[1001]	0	0	10.74	0	11.5	0
39	VENTO_PS(max)	I[1001]	0	0	10.74	0	11.5	0
39	VENTO_PS(max)	J[1005]	0	0	10.74	0	15.89	0
40	VENTO_PS(max)	I[1005]	0	0	10.74	0	15.89	0
40	VENTO_PS(max)	J[12]	0	0	10.74	0	20.59	0
41	VENTO_PS(max)	I[12]	0	0	10.74	0	20.59	0
41	VENTO_PS(max)	J[2007]	0	0	10.74	0	21.49	0
42	VENTO_PS(max)	I[2007]	0	0	10.74	0	21.49	0
42	VENTO_PS(max)	J[13]	0	0	10.74	0	23.5	0
43	VENTO_PS(max)	I[13]	11.5	0	0	0	23.5	0
43	VENTO_PS(max)	J[2006]	11.5	0	0	0	23.5	0
44	VENTO_PS(max)	I[2006]	11.5	0	0	0	23.5	0
44	VENTO_PS(max)	J[14]	11.5	0	0	0	23.5	0
45	VENTO_PS(max)	I[14]	11.5	0	0	0	23.5	0
45	VENTO_PS(max)	J[1003]	11.5	0	0	0	23.5	0
46	VENTO_PS(max)	I[1003]	11.5	0	0	0	23.5	0
46	VENTO_PS(max)	J[15]	11.5	0	0	0	23.5	0
47	VENTO_PS(max)	I[15]	11.5	0	0	0	23.5	0
47	VENTO_PS(max)	J[16]	11.5	0	0	0	23.5	0
48	VENTO_PS(max)	I[16]	11.5	0	0	0	23.5	0
48	VENTO_PS(max)	J[17]	11.5	0	0	0	23.5	0
1	MANUTENZ(max)	I[1]	0	0	0	0	0	0
1	MANUTENZ(max)	J[2]	0	0	0	0	0	0
2	MANUTENZ(max)	I[2]	0	0	0	0	0	0

2	MANUTENZ(max)	J[3]	0	0	9.25	0	0	0
3	MANUTENZ(max)	I[3]	0	0	9.25	0	0	0
3	MANUTENZ(max)	J[4]	0	0	16	0	0	0
4	MANUTENZ(max)	I[4]	0	0	16	0	0	0
4	MANUTENZ(max)	J[2000]	0	0	16	0	0	0
5	MANUTENZ(max)	I[2000]	0	0	16	0	0	0
5	MANUTENZ(max)	J[5]	0	0	16	0	0	0
6	MANUTENZ(max)	I[5]	0	0	0.44	0	0	0
6	MANUTENZ(max)	J[2001]	0	0	0.44	0	-0.08	0
7	MANUTENZ(max)	I[2001]	0	0	0.44	0	-0.08	0
7	MANUTENZ(max)	J[200]	0	0	0.44	0	-0.12	0
8	MANUTENZ(max)	I[200]	0	0	0.44	0	-0.12	0
8	MANUTENZ(max)	J[6]	0	0	0.44	0	-0.13	0
9	MANUTENZ(max)	I[6]	0	0	0.44	0	-0.13	0
9	MANUTENZ(max)	J[300]	0	0	0.44	0	-0.25	0
10	MANUTENZ(max)	I[300]	0	0	0.44	0	-0.25	0
10	MANUTENZ(max)	J[100]	0	0	0.44	0	-0.33	0
11	MANUTENZ(max)	I[100]	0	0	0.44	0	-0.33	0
11	MANUTENZ(max)	J[400]	0	0	0.44	0	-0.44	0
12	MANUTENZ(max)	I[400]	0	0	0.44	0	-0.44	0
12	MANUTENZ(max)	J[201]	0	0	0.44	0	-0.46	0
13	MANUTENZ(max)	I[201]	0	0	0.44	0	-0.46	0
13	MANUTENZ(max)	J[301]	0	0	0.44	0	-0.58	0
14	MANUTENZ(max)	I[301]	0	0	0.44	0	-0.58	0
14	MANUTENZ(max)	J[101]	0	0	0.44	0	-0.63	0
15	MANUTENZ(max)	I[101]	0	0	0.44	0	-0.63	0
15	MANUTENZ(max)	J[500]	0	0	0.44	0	-0.73	0
16	MANUTENZ(max)	I[500]	0	0	0.44	0	-0.73	0
16	MANUTENZ(max)	J[202]	0	0	0.44	0	-0.76	0
17	MANUTENZ(max)	I[202]	0	0	0.44	0	-0.76	0
17	MANUTENZ(max)	J[401]	0	0	0.44	0	-0.77	0
18	MANUTENZ(max)	I[401]	0	0	0.44	0	-0.77	0
18	MANUTENZ(max)	J[302]	0	0	0.44	0	-0.88	0
19	MANUTENZ(max)	I[302]	0	0	0.44	0	-0.88	0
19	MANUTENZ(max)	J[102]	0	0	0.44	0	-0.04	0
20	MANUTENZ(max)	I[102]	0	0	0.44	0	-0.04	0
20	MANUTENZ(max)	J[501]	0	0	0.44	0	1.96	0
21	MANUTENZ(max)	I[501]	0	0	0.44	0	1.96	0
21	MANUTENZ(max)	J[402]	0	0	0.44	0	2.2	0
22	MANUTENZ(max)	I[402]	0	0	0.44	0	2.2	0

22	MANUTENZ(max)	J[203]	0	0	0.44	0	2.49	0
23	MANUTENZ(max)	I[203]	0	0	0.44	0	2.49	0
23	MANUTENZ(max)	J[2002]	0	0	0.44	0	3.34	0
24	MANUTENZ(max)	I[2002]	0	0	0.44	0	3.34	0
24	MANUTENZ(max)	J[7]	0	0	0.44	0	5.02	0
25	MANUTENZ(max)	I[7]	0	0	2.27	0	5.02	0
25	MANUTENZ(max)	J[2003]	0	0	2.27	0	4.6	0
26	MANUTENZ(max)	I[2003]	0	0	2.27	0	4.6	0
26	MANUTENZ(max)	J[502]	0	0	2.27	0	4.25	0
27	MANUTENZ(max)	I[502]	0	0	2.27	0	4.25	0
27	MANUTENZ(max)	J[403]	0	0	2.27	0	4.04	0
28	MANUTENZ(max)	I[403]	0	0	2.27	0	4.04	0
28	MANUTENZ(max)	J[8]	0	0	2.27	0	3.37	0
29	MANUTENZ(max)	I[8]	0	0	2.27	0	3.37	0
29	MANUTENZ(max)	J[503]	0	0	2.27	0	2.55	0
30	MANUTENZ(max)	I[503]	0	0	2.27	0	2.55	0
30	MANUTENZ(max)	J[9]	0	0	2.27	0	1.91	0
31	MANUTENZ(max)	I[9]	0	0	2.27	0	1.91	0
31	MANUTENZ(max)	J[10]	0	0	2.27	0	3.44	0
32	MANUTENZ(max)	I[10]	0	0	2.27	0	3.44	0
32	MANUTENZ(max)	J[2005]	0	0	2.27	0	4.6	0
33	MANUTENZ(max)	I[2005]	0	0	2.27	0	4.6	0
33	MANUTENZ(max)	J[11]	0	0	2.27	0	5.02	0
34	MANUTENZ(max)	I[11]	0	0	8.95	0	5.02	0
34	MANUTENZ(max)	J[2004]	0	0	8.95	0	3.34	0
35	MANUTENZ(max)	I[2004]	0	0	8.95	0	3.34	0
35	MANUTENZ(max)	J[1002]	0	0	8.95	0	1.37	0
36	MANUTENZ(max)	I[1002]	0	0	8.95	0	1.37	0
36	MANUTENZ(max)	J[1000]	0	0	8.95	0	-0.85	0
37	MANUTENZ(max)	I[1000]	0	0	8.95	0	-0.85	0
37	MANUTENZ(max)	J[1004]	0	0	8.95	0	-0.67	0
38	MANUTENZ(max)	I[1004]	0	0	8.95	0	-0.67	0
38	MANUTENZ(max)	J[1001]	0	0	8.95	0	-0.49	0
39	MANUTENZ(max)	I[1001]	0	0	8.95	0	-0.49	0
39	MANUTENZ(max)	J[1005]	0	0	8.95	0	-0.31	0
40	MANUTENZ(max)	I[1005]	0	0	8.95	0	-0.31	0
40	MANUTENZ(max)	J[12]	0	0	8.95	0	-0.12	0
41	MANUTENZ(max)	I[12]	0	0	8.95	0	-0.12	0
41	MANUTENZ(max)	J[2007]	0	0	8.95	0	-0.08	0
42	MANUTENZ(max)	I[2007]	0	0	8.95	0	-0.08	0

42	MANUTENZ(max)	J[13]	0	0	8.95	0	0	0
43	MANUTENZ(max)	I[13]	0	0	0	0	0	0
43	MANUTENZ(max)	J[2006]	0	0	0	0	0	0
44	MANUTENZ(max)	I[2006]	0	0	0	0	0	0
44	MANUTENZ(max)	J[14]	0	0	0	0	0	0
45	MANUTENZ(max)	I[14]	0	0	0	0	0	0
45	MANUTENZ(max)	J[1003]	0	0	0	0	0	0
46	MANUTENZ(max)	I[1003]	0	0	0	0	0	0
46	MANUTENZ(max)	J[15]	0	0	0	0	0	0
47	MANUTENZ(max)	I[15]	0	0	0	0	0	0
47	MANUTENZ(max)	J[16]	0	0	0	0	0	0
48	MANUTENZ(max)	I[16]	0	0	0	0	0	0
48	MANUTENZ(max)	J[17]	0	0	0	0	0	0
1	DERAGLIAM(max)	I[1]	0	0	0	0	0	0
1	DERAGLIAM(max)	J[2]	0	0	0	0	0	0
2	DERAGLIAM(max)	I[2]	0	0	0	0	0	0
2	DERAGLIAM(max)	J[3]	0	0	0	0	0	0
3	DERAGLIAM(max)	I[3]	0	0	0	0	0	0
3	DERAGLIAM(max)	J[4]	0	0	0	0	0	0
4	DERAGLIAM(max)	I[4]	0	0	0	0	0	0
4	DERAGLIAM(max)	J[2000]	0	0	0	0	0	0
5	DERAGLIAM(max)	I[2000]	0	0	0	0	0	0
5	DERAGLIAM(max)	J[5]	0	0	0	0	0	0
6	DERAGLIAM(max)	I[5]	0	0	-6.43	0	0	0
6	DERAGLIAM(max)	J[2001]	0	0	-6.43	0	14.75	0
7	DERAGLIAM(max)	I[2001]	0	0	-6.43	0	14.75	0
7	DERAGLIAM(max)	J[200]	0	0	-6.43	0	20.23	0
8	DERAGLIAM(max)	I[200]	0	0	-6.43	0	20.23	0
8	DERAGLIAM(max)	J[6]	0	0	-6.43	0	21.14	0
9	DERAGLIAM(max)	I[6]	0	0	-6.43	0	21.14	0
9	DERAGLIAM(max)	J[300]	0	0	-6.43	0	28.57	0
10	DERAGLIAM(max)	I[300]	0	0	-6.43	0	28.57	0
10	DERAGLIAM(max)	J[100]	0	0	19.09	0	33.86	0
11	DERAGLIAM(max)	I[100]	0	0	19.09	0	33.86	0
11	DERAGLIAM(max)	J[400]	0	0	19.09	0	45.15	0
12	DERAGLIAM(max)	I[400]	0	0	19.09	0	45.15	0
12	DERAGLIAM(max)	J[201]	0	0	19.09	0	46.54	0
13	DERAGLIAM(max)	I[201]	0	0	19.09	0	46.54	0
13	DERAGLIAM(max)	J[301]	0	0	20.18	0	51.98	0
14	DERAGLIAM(max)	I[301]	0	0	20.18	0	51.98	0

14	DERAGLIAM(max)	J[101]	0	0	20.18	0	50.69	0
15	DERAGLIAM(max)	I[101]	0	0	20.18	0	50.69	0
15	DERAGLIAM(max)	J[500]	0	0	52.82	0	42.63	0
16	DERAGLIAM(max)	I[500]	0	0	52.82	0	42.63	0
16	DERAGLIAM(max)	J[202]	0	0	61.76	0	39.19	0
17	DERAGLIAM(max)	I[202]	0	0	61.76	0	39.19	0
17	DERAGLIAM(max)	J[401]	0	0	66.6	0	37.11	0
18	DERAGLIAM(max)	I[401]	0	0	66.6	0	37.11	0
18	DERAGLIAM(max)	J[302]	0	0	66.6	0	20.46	0
19	DERAGLIAM(max)	I[302]	0	0	66.6	0	20.46	0
19	DERAGLIAM(max)	J[102]	0	0	66.6	0	17.71	0
20	DERAGLIAM(max)	I[102]	0	0	66.6	0	17.71	0
20	DERAGLIAM(max)	J[501]	0	0	66.6	0	9.96	0
21	DERAGLIAM(max)	I[501]	0	0	66.6	0	9.96	0
21	DERAGLIAM(max)	J[402]	0	0	66.6	0	8.48	0
22	DERAGLIAM(max)	I[402]	0	0	66.6	0	8.48	0
22	DERAGLIAM(max)	J[203]	0	0	67.98	0	6.6	0
23	DERAGLIAM(max)	I[203]	0	0	67.98	0	6.6	0
23	DERAGLIAM(max)	J[2002]	0	0	74.54	0	0.19	0
24	DERAGLIAM(max)	I[2002]	0	0	74.54	0	0.19	0
24	DERAGLIAM(max)	J[7]	0	0	102.48	0	-10.59	0
25	DERAGLIAM(max)	I[7]	0	0	-4.78	0	-10.59	0
25	DERAGLIAM(max)	J[2003]	0	0	-4.78	0	-9.69	0
26	DERAGLIAM(max)	I[2003]	0	0	-4.78	0	-9.69	0
26	DERAGLIAM(max)	J[502]	0	0	-4.78	0	-7.46	0
27	DERAGLIAM(max)	I[502]	0	0	-4.78	0	-7.46	0
27	DERAGLIAM(max)	J[403]	0	0	-4.78	0	-2.97	0
28	DERAGLIAM(max)	I[403]	0	0	-4.78	0	-2.97	0
28	DERAGLIAM(max)	J[8]	0	0	-4.78	0	6.76	0
29	DERAGLIAM(max)	I[8]	0	0	-4.78	0	6.76	0
29	DERAGLIAM(max)	J[503]	0	0	7.74	0	9.23	0
30	DERAGLIAM(max)	I[503]	0	0	7.74	0	9.23	0
30	DERAGLIAM(max)	J[9]	0	0	7.74	0	7.05	0
31	DERAGLIAM(max)	I[9]	0	0	7.74	0	7.05	0
31	DERAGLIAM(max)	J[10]	0	0	7.74	0	1.81	0
32	DERAGLIAM(max)	I[10]	0	0	7.74	0	1.81	0
32	DERAGLIAM(max)	J[2005]	0	0	7.74	0	4.62	0
33	DERAGLIAM(max)	I[2005]	0	0	7.74	0	4.62	0
33	DERAGLIAM(max)	J[11]	0	0	7.74	0	7.12	0
34	DERAGLIAM(max)	I[11]	0	0	2.59	0	7.12	0

34	DERAGLIAM(max)	J[2004]	0	0	2.59	0	6.63	0
35	DERAGLIAM(max)	I[2004]	0	0	2.59	0	6.63	0
35	DERAGLIAM(max)	J[1002]	0	0	2.59	0	6.06	0
36	DERAGLIAM(max)	I[1002]	0	0	2.59	0	6.06	0
36	DERAGLIAM(max)	J[1000]	0	0	2.59	0	5	0
37	DERAGLIAM(max)	I[1000]	0	0	2.59	0	5	0
37	DERAGLIAM(max)	J[1004]	0	0	2.59	0	3.95	0
38	DERAGLIAM(max)	I[1004]	0	0	2.59	0	3.95	0
38	DERAGLIAM(max)	J[1001]	0	0	2.59	0	2.89	0
39	DERAGLIAM(max)	I[1001]	0	0	2.59	0	2.89	0
39	DERAGLIAM(max)	J[1005]	0	0	2.59	0	1.84	0
40	DERAGLIAM(max)	I[1005]	0	0	2.59	0	1.84	0
40	DERAGLIAM(max)	J[12]	0	0	2.59	0	0.7	0
41	DERAGLIAM(max)	I[12]	0	0	2.59	0	0.7	0
41	DERAGLIAM(max)	J[2007]	0	0	2.59	0	0.49	0
42	DERAGLIAM(max)	I[2007]	0	0	2.59	0	0.49	0
42	DERAGLIAM(max)	J[13]	0	0	2.59	0	0	0
43	DERAGLIAM(max)	I[13]	0	0	0	0	0	0
43	DERAGLIAM(max)	J[2006]	0	0	0	0	0	0
44	DERAGLIAM(max)	I[2006]	0	0	0	0	0	0
44	DERAGLIAM(max)	J[14]	0	0	0	0	0	0
45	DERAGLIAM(max)	I[14]	0	0	0	0	0	0
45	DERAGLIAM(max)	J[1003]	0	0	0	0	0	0
46	DERAGLIAM(max)	I[1003]	0	0	0	0	0	0
46	DERAGLIAM(max)	J[15]	0	0	0	0	0	0
47	DERAGLIAM(max)	I[15]	0	0	0	0	0	0
47	DERAGLIAM(max)	J[16]	0	0	0	0	0	0
48	DERAGLIAM(max)	I[16]	0	0	0	0	0	0
48	DERAGLIAM(max)	J[17]	0	0	0	0	0	0
1	SLU_GR1_SB(max)	I[1]	0	0	30.67	0	21.15	0
1	SLU_GR1_SB(max)	J[2]	0	0	40.83	0	11.08	0
2	SLU_GR1_SB(max)	I[2]	0	0	40.83	0	11.08	0
2	SLU_GR1_SB(max)	J[3]	0	0	51.32	0	-11.59	0
3	SLU_GR1_SB(max)	I[3]	0	0	51.32	0	-11.59	0
3	SLU_GR1_SB(max)	J[4]	0	0	51.32	0	-30.75	0
4	SLU_GR1_SB(max)	I[4]	0	0	61.22	0	-30.75	0
4	SLU_GR1_SB(max)	J[2000]	0	0	66.92	0	-37.94	0
5	SLU_GR1_SB(max)	I[2000]	0	0	66.92	0	-37.94	0
5	SLU_GR1_SB(max)	J[5]	0	0	71.42	0	-44.26	0
6	SLU_GR1_SB(max)	I[5]	61.94	0	-23.47	0	-44.26	0

6	SLU_GR1_SB(max)	J[2001]	61.94	0	-20.47	0	-0.23	0
7	SLU_GR1_SB(max)	I[2001]	61.94	0	-20.47	0	-0.23	0
7	SLU_GR1_SB(max)	J[200]	61.94	0	-18.95	0	22.12	0
8	SLU_GR1_SB(max)	I[200]	61.94	0	-18.95	0	22.12	0
8	SLU_GR1_SB(max)	J[6]	61.94	0	-18.66	0	26.45	0
9	SLU_GR1_SB(max)	I[6]	61.94	0	-18.66	0	26.45	0
9	SLU_GR1_SB(max)	J[300]	46.94	0	-15.15	0	78.35	0
10	SLU_GR1_SB(max)	I[300]	46.94	0	-15.15	0	78.35	0
10	SLU_GR1_SB(max)	J[100]	36.44	0	-12.6	0	103.66	0
11	SLU_GR1_SB(max)	I[100]	36.44	0	-12.6	0	103.66	0
11	SLU_GR1_SB(max)	J[400]	22.24	0	-9.01	0	124.61	0
12	SLU_GR1_SB(max)	I[400]	22.24	0	-9.01	0	124.61	0
12	SLU_GR1_SB(max)	J[201]	20.39	0	-8.49	0	126.28	0
13	SLU_GR1_SB(max)	I[201]	20.39	0	-8.49	0	126.28	0
13	SLU_GR1_SB(max)	J[301]	4.34	0	38.86	0	131.36	0
14	SLU_GR1_SB(max)	I[301]	4.34	0	38.86	0	131.36	0
14	SLU_GR1_SB(max)	J[101]	2.21	0	61.44	0	128.71	0
15	SLU_GR1_SB(max)	I[101]	2.21	0	61.44	0	128.71	0
15	SLU_GR1_SB(max)	J[500]	13.49	0	99.8	0	116.97	0
16	SLU_GR1_SB(max)	I[500]	13.49	0	99.8	0	116.97	0
16	SLU_GR1_SB(max)	J[202]	16.53	0	109.36	0	112.38	0
17	SLU_GR1_SB(max)	I[202]	16.53	0	109.36	0	112.38	0
17	SLU_GR1_SB(max)	J[401]	18.18	0	114.4	0	109.67	0
18	SLU_GR1_SB(max)	I[401]	18.18	0	114.4	0	109.67	0
18	SLU_GR1_SB(max)	J[302]	30.86	0	149.91	0	83.56	0
19	SLU_GR1_SB(max)	I[302]	30.86	0	149.91	0	83.56	0
19	SLU_GR1_SB(max)	J[102]	40.24	0	172.47	0	59.9	0
20	SLU_GR1_SB(max)	I[102]	40.24	0	172.47	0	59.9	0
20	SLU_GR1_SB(max)	J[501]	51.52	0	195.4	0	32.03	0
21	SLU_GR1_SB(max)	I[501]	51.52	0	195.4	0	32.03	0
21	SLU_GR1_SB(max)	J[402]	52.92	0	197.92	0	29.85	0
22	SLU_GR1_SB(max)	I[402]	52.92	0	197.92	0	29.85	0
22	SLU_GR1_SB(max)	J[203]	54.57	0	200.81	0	27.1	0
23	SLU_GR1_SB(max)	I[203]	54.57	0	200.81	0	27.1	0
23	SLU_GR1_SB(max)	J[2002]	59.38	0	208.68	0	23.02	0
24	SLU_GR1_SB(max)	I[2002]	59.38	0	208.68	0	23.02	0
24	SLU_GR1_SB(max)	J[7]	68.89	0	221.83	0	29.66	0
25	SLU_GR1_SB(max)	I[7]	40.92	0	12.3	0	29.66	0
25	SLU_GR1_SB(max)	J[2003]	30.27	0	14.95	0	27.3	0
26	SLU_GR1_SB(max)	I[2003]	30.27	0	14.95	0	27.3	0

26	SLU_GR1_SB(max)	J[502]	21.46	0	17.09	0	25	0
27	SLU_GR1_SB(max)	I[502]	21.46	0	17.09	0	25	0
27	SLU_GR1_SB(max)	J[403]	16.21	0	18.35	0	27.68	0
28	SLU_GR1_SB(max)	I[403]	16.21	0	18.35	0	27.68	0
28	SLU_GR1_SB(max)	J[8]	9.9	0	41.94	0	31.71	0
29	SLU_GR1_SB(max)	I[8]	9.9	0	41.94	0	31.71	0
29	SLU_GR1_SB(max)	J[503]	9.9	0	47.76	0	27.79	0
30	SLU_GR1_SB(max)	I[503]	9.9	0	47.76	0	27.79	0
30	SLU_GR1_SB(max)	J[9]	9.9	0	52.28	0	26.98	0
31	SLU_GR1_SB(max)	I[9]	9.9	0	52.28	0	26.98	0
31	SLU_GR1_SB(max)	J[10]	9.9	0	68.5	0	35.9	0
32	SLU_GR1_SB(max)	I[10]	9.9	0	68.5	0	35.9	0
32	SLU_GR1_SB(max)	J[2005]	26.28	0	175.52	0	28.51	0
33	SLU_GR1_SB(max)	I[2005]	26.28	0	175.52	0	28.51	0
33	SLU_GR1_SB(max)	J[11]	35.79	0	219.35	0	31.48	0
34	SLU_GR1_SB(max)	I[11]	77.34	0	34.67	0	31.48	0
34	SLU_GR1_SB(max)	J[2004]	66.69	0	37.67	0	24.74	0
35	SLU_GR1_SB(max)	I[2004]	66.69	0	37.67	0	24.74	0
35	SLU_GR1_SB(max)	J[1002]	54.16	0	41.2	0	39.65	0
36	SLU_GR1_SB(max)	I[1002]	54.16	0	41.2	0	39.65	0
36	SLU_GR1_SB(max)	J[1000]	30.97	0	47.73	0	88.78	0
37	SLU_GR1_SB(max)	I[1000]	30.97	0	47.73	0	88.78	0
37	SLU_GR1_SB(max)	J[1004]	7.79	0	59.31	0	119.3	0
38	SLU_GR1_SB(max)	I[1004]	7.79	0	59.31	0	119.3	0
38	SLU_GR1_SB(max)	J[1001]	13.74	0	93.34	0	121.69	0
39	SLU_GR1_SB(max)	I[1001]	13.74	0	93.34	0	121.69	0
39	SLU_GR1_SB(max)	J[1005]	34.44	0	154.93	0	91.22	0
40	SLU_GR1_SB(max)	I[1005]	34.44	0	154.93	0	91.22	0
40	SLU_GR1_SB(max)	J[12]	56.66	0	261.23	0	16.59	0
41	SLU_GR1_SB(max)	I[12]	56.66	0	261.23	0	16.59	0
41	SLU_GR1_SB(max)	J[2007]	56.66	0	263.23	0	-2.2	0
42	SLU_GR1_SB(max)	I[2007]	56.66	0	263.23	0	-2.2	0
42	SLU_GR1_SB(max)	J[13]	56.66	0	267.73	0	-44.26	0
43	SLU_GR1_SB(max)	I[13]	0	0	-35.19	0	-44.26	0
43	SLU_GR1_SB(max)	J[2006]	0	0	-32.19	0	-37.94	0
44	SLU_GR1_SB(max)	I[2006]	0	0	-32.19	0	-37.94	0
44	SLU_GR1_SB(max)	J[14]	0	0	-28.39	0	-30.75	0
45	SLU_GR1_SB(max)	I[14]	0	0	-28.39	0	-30.75	0
45	SLU_GR1_SB(max)	J[1003]	0	0	-28.39	0	-15.49	0
46	SLU_GR1_SB(max)	I[1003]	0	0	-28.39	0	-15.49	0

46	SLU_GR1_SB(max)	J[15]	0	0	-28.39	0	-11.59	0
47	SLU_GR1_SB(max)	I[15]	0	0	-28.39	0	-11.59	0
47	SLU_GR1_SB(max)	J[16]	0	0	-20.62	0	11.08	0
48	SLU_GR1_SB(max)	I[16]	0	0	-20.62	0	11.08	0
48	SLU_GR1_SB(max)	J[17]	0	0	-16	0	21.15	0
1	SLU_GR1_NB(max)	I[1]	0	0	6.68	0	0	0
1	SLU_GR1_NB(max)	J[2]	0	0	16.83	0	-1.27	0
2	SLU_GR1_NB(max)	I[2]	0	0	16.83	0	-1.27	0
2	SLU_GR1_NB(max)	J[3]	0	0	27.32	0	-9.14	0
3	SLU_GR1_NB(max)	I[3]	0	0	27.32	0	-9.14	0
3	SLU_GR1_NB(max)	J[4]	0	0	27.32	0	-17.5	0
4	SLU_GR1_NB(max)	I[4]	0	0	37.22	0	-17.5	0
4	SLU_GR1_NB(max)	J[2000]	0	0	42.92	0	-20.89	0
5	SLU_GR1_NB(max)	I[2000]	0	0	42.92	0	-20.89	0
5	SLU_GR1_NB(max)	J[5]	0	0	47.42	0	-24.21	0
6	SLU_GR1_NB(max)	I[5]	64.39	0	-9.26	0	-24.21	0
6	SLU_GR1_NB(max)	J[2001]	64.39	0	-6.26	0	19.66	0
7	SLU_GR1_NB(max)	I[2001]	64.39	0	-6.26	0	19.66	0
7	SLU_GR1_NB(max)	J[200]	64.39	0	-4.74	0	41.93	0
8	SLU_GR1_NB(max)	I[200]	64.39	0	-4.74	0	41.93	0
8	SLU_GR1_NB(max)	J[6]	64.39	0	-4.44	0	46.24	0
9	SLU_GR1_NB(max)	I[6]	64.39	0	-4.44	0	46.24	0
9	SLU_GR1_NB(max)	J[300]	48.8	0	-3.8	0	97.43	0
10	SLU_GR1_NB(max)	I[300]	48.8	0	-3.8	0	97.43	0
10	SLU_GR1_NB(max)	J[100]	37.88	0	-2.93	0	121.73	0
11	SLU_GR1_NB(max)	I[100]	37.88	0	-2.93	0	121.73	0
11	SLU_GR1_NB(max)	J[400]	23.12	0	-0.18	0	140.75	0
12	SLU_GR1_NB(max)	I[400]	23.12	0	-0.18	0	140.75	0
12	SLU_GR1_NB(max)	J[201]	21.2	0	0.6	0	142.13	0
13	SLU_GR1_NB(max)	I[201]	21.2	0	0.6	0	142.13	0
13	SLU_GR1_NB(max)	J[301]	4.52	0	49.77	0	144.36	0
14	SLU_GR1_NB(max)	I[301]	4.52	0	49.77	0	144.36	0
14	SLU_GR1_NB(max)	J[101]	2.31	0	72.91	0	140.37	0
15	SLU_GR1_NB(max)	I[101]	2.31	0	72.91	0	140.37	0
15	SLU_GR1_NB(max)	J[500]	14.09	0	111.92	0	125.99	0
16	SLU_GR1_NB(max)	I[500]	14.09	0	111.92	0	125.99	0
16	SLU_GR1_NB(max)	J[202]	17.27	0	121.58	0	120.68	0
17	SLU_GR1_NB(max)	I[202]	17.27	0	121.58	0	120.68	0
17	SLU_GR1_NB(max)	J[401]	18.99	0	126.66	0	117.56	0
18	SLU_GR1_NB(max)	I[401]	18.99	0	126.66	0	117.56	0

18	SLU_GR1_NB(max)	J[302]	32.23	0	162.13	0	88.39	0
19	SLU_GR1_NB(max)	I[302]	32.23	0	162.13	0	88.39	0
19	SLU_GR1_NB(max)	J[102]	42.03	0	184.28	0	61.57	0
20	SLU_GR1_NB(max)	I[102]	42.03	0	184.28	0	61.57	0
20	SLU_GR1_NB(max)	J[501]	53.81	0	206.3	0	28.87	0
21	SLU_GR1_NB(max)	I[501]	53.81	0	206.3	0	28.87	0
21	SLU_GR1_NB(max)	J[402]	55.27	0	208.68	0	25.96	0
22	SLU_GR1_NB(max)	I[402]	55.27	0	208.68	0	25.96	0
22	SLU_GR1_NB(max)	J[203]	56.99	0	211.38	0	22.35	0
23	SLU_GR1_NB(max)	I[203]	56.99	0	211.38	0	22.35	0
23	SLU_GR1_NB(max)	J[2002]	62.02	0	218.67	0	15.74	0
24	SLU_GR1_NB(max)	I[2002]	62.02	0	218.67	0	15.74	0
24	SLU_GR1_NB(max)	J[7]	71.95	0	230.41	0	17.35	0
25	SLU_GR1_NB(max)	I[7]	42.34	0	15.27	0	17.35	0
25	SLU_GR1_NB(max)	J[2003]	31.27	0	16.53	0	16.2	0
26	SLU_GR1_NB(max)	I[2003]	31.27	0	16.53	0	16.2	0
26	SLU_GR1_NB(max)	J[502]	22.12	0	17.33	0	14.88	0
27	SLU_GR1_NB(max)	I[502]	22.12	0	17.33	0	14.88	0
27	SLU_GR1_NB(max)	J[403]	16.65	0	17.7	0	18.02	0
28	SLU_GR1_NB(max)	I[403]	16.65	0	17.7	0	18.02	0
28	SLU_GR1_NB(max)	J[8]	10.12	0	41.62	0	22.75	0
29	SLU_GR1_NB(max)	I[8]	10.12	0	41.62	0	22.75	0
29	SLU_GR1_NB(max)	J[503]	10.12	0	47.43	0	18.95	0
30	SLU_GR1_NB(max)	I[503]	10.12	0	47.43	0	18.95	0
30	SLU_GR1_NB(max)	J[9]	10.12	0	51.95	0	18.23	0
31	SLU_GR1_NB(max)	I[9]	10.12	0	51.95	0	18.23	0
31	SLU_GR1_NB(max)	J[10]	10.12	0	68.18	0	26.88	0
32	SLU_GR1_NB(max)	I[10]	10.12	0	68.18	0	26.88	0
32	SLU_GR1_NB(max)	J[2005]	27.23	0	176.77	0	17.58	0
33	SLU_GR1_NB(max)	I[2005]	27.23	0	176.77	0	17.58	0
33	SLU_GR1_NB(max)	J[11]	37.16	0	221.96	0	19.25	0
34	SLU_GR1_NB(max)	I[11]	80.41	0	8.2	0	19.25	0
34	SLU_GR1_NB(max)	J[2004]	69.33	0	12.55	0	17.51	0
35	SLU_GR1_NB(max)	I[2004]	69.33	0	12.55	0	17.51	0
35	SLU_GR1_NB(max)	J[1002]	56.3	0	17.25	0	38.25	0
36	SLU_GR1_NB(max)	I[1002]	56.3	0	17.25	0	38.25	0
36	SLU_GR1_NB(max)	J[1000]	32.2	0	24.74	0	94.48	0
37	SLU_GR1_NB(max)	I[1000]	32.2	0	24.74	0	94.48	0
37	SLU_GR1_NB(max)	J[1004]	8.1	0	35.71	0	130.05	0
38	SLU_GR1_NB(max)	I[1004]	8.1	0	35.71	0	130.05	0

38	SLU_GR1_NB(max)	J[1001]	14.35	0	67.55	0	136.93	0
39	SLU_GR1_NB(max)	I[1001]	14.35	0	67.55	0	136.93	0
39	SLU_GR1_NB(max)	J[1005]	35.97	0	129.44	0	109.74	0
40	SLU_GR1_NB(max)	I[1005]	35.97	0	129.44	0	109.74	0
40	SLU_GR1_NB(max)	J[12]	59.18	0	240.31	0	36.55	0
41	SLU_GR1_NB(max)	I[12]	59.18	0	240.31	0	36.55	0
41	SLU_GR1_NB(max)	J[2007]	59.18	0	242.31	0	17.8	0
42	SLU_GR1_NB(max)	I[2007]	59.18	0	242.31	0	17.8	0
42	SLU_GR1_NB(max)	J[13]	59.18	0	246.81	0	-24.21	0
43	SLU_GR1_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	SLU_GR1_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	SLU_GR1_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	SLU_GR1_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	SLU_GR1_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	SLU_GR1_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	SLU_GR1_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	SLU_GR1_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	SLU_GR1_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	SLU_GR1_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	SLU_GR1_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	SLU_GR1_NB(max)	J[17]	0	0	0	0	0	0
1	SLU_MAN_SB(max)	I[1]	10.35	0	30.67	0	21.15	0
1	SLU_MAN_SB(max)	J[2]	10.35	0	40.83	0	11.08	0
2	SLU_MAN_SB(max)	I[2]	10.35	0	40.83	0	11.08	0
2	SLU_MAN_SB(max)	J[3]	10.35	0	64.73	0	-11.59	0
3	SLU_MAN_SB(max)	I[3]	10.35	0	64.73	0	-11.59	0
3	SLU_MAN_SB(max)	J[4]	10.35	0	74.52	0	-30.75	0
4	SLU_MAN_SB(max)	I[4]	10.35	0	84.42	0	-30.75	0
4	SLU_MAN_SB(max)	J[2000]	10.35	0	90.12	0	-37.94	0
5	SLU_MAN_SB(max)	I[2000]	10.35	0	90.12	0	-37.94	0
5	SLU_MAN_SB(max)	J[5]	10.35	0	94.62	0	-44.26	0
6	SLU_MAN_SB(max)	I[5]	0	0	-35.73	0	-44.26	0
6	SLU_MAN_SB(max)	J[2001]	0	0	-32.73	0	-37	0
7	SLU_MAN_SB(max)	I[2001]	0	0	-32.73	0	-37	0
7	SLU_MAN_SB(max)	J[200]	0	0	-31.21	0	-33.27	0
8	SLU_MAN_SB(max)	I[200]	0	0	-31.21	0	-33.27	0
8	SLU_MAN_SB(max)	J[6]	0	0	-30.91	0	-32.57	0
9	SLU_MAN_SB(max)	I[6]	0	0	-30.91	0	-32.57	0
9	SLU_MAN_SB(max)	J[300]	0	0	-26.69	0	-23.47	0
10	SLU_MAN_SB(max)	I[300]	0	0	-26.69	0	-23.47	0

10	SLU_MAN_SB(max)	J[100]	0	0	-23.73	0	-18.09	0
11	SLU_MAN_SB(max)	I[100]	0	0	-23.73	0	-18.09	0
11	SLU_MAN_SB(max)	J[400]	0	0	-19.73	0	-12.13	0
12	SLU_MAN_SB(max)	I[400]	0	0	-19.73	0	-12.13	0
12	SLU_MAN_SB(max)	J[201]	0	0	-19.21	0	-11.47	0
13	SLU_MAN_SB(max)	I[201]	0	0	-19.21	0	-11.47	0
13	SLU_MAN_SB(max)	J[301]	0	0	-13.29	0	-6.75	0
14	SLU_MAN_SB(max)	I[301]	0	0	-13.29	0	-6.75	0
14	SLU_MAN_SB(max)	J[101]	0	0	-10.41	0	-5.33	0
15	SLU_MAN_SB(max)	I[101]	0	0	-10.41	0	-5.33	0
15	SLU_MAN_SB(max)	J[500]	0	0	-5.07	0	-3.61	0
16	SLU_MAN_SB(max)	I[500]	0	0	-5.07	0	-3.61	0
16	SLU_MAN_SB(max)	J[202]	0	0	-3.63	0	-3.35	0
17	SLU_MAN_SB(max)	I[202]	0	0	-3.63	0	-3.35	0
17	SLU_MAN_SB(max)	J[401]	0	0	-2.85	0	-3.24	0
18	SLU_MAN_SB(max)	I[401]	0	0	-2.85	0	-3.24	0
18	SLU_MAN_SB(max)	J[302]	0	0	3.15	0	-3.28	0
19	SLU_MAN_SB(max)	I[302]	0	0	3.15	0	-3.28	0
19	SLU_MAN_SB(max)	J[102]	0	0	7.59	0	-1.92	0
20	SLU_MAN_SB(max)	I[102]	0	0	7.59	0	-1.92	0
20	SLU_MAN_SB(max)	J[501]	0	0	12.93	0	6.68	0
21	SLU_MAN_SB(max)	I[501]	0	0	12.93	0	6.68	0
21	SLU_MAN_SB(max)	J[402]	0	0	13.59	0	8.21	0
22	SLU_MAN_SB(max)	I[402]	0	0	13.59	0	8.21	0
22	SLU_MAN_SB(max)	J[203]	0	0	14.37	0	10	0
23	SLU_MAN_SB(max)	I[203]	0	0	14.37	0	10	0
23	SLU_MAN_SB(max)	J[2002]	0	0	16.65	0	15.13	0
24	SLU_MAN_SB(max)	I[2002]	0	0	16.65	0	15.13	0
24	SLU_MAN_SB(max)	J[7]	0	0	21.15	0	24.84	0
25	SLU_MAN_SB(max)	I[7]	0	0	-16.27	0	24.84	0
25	SLU_MAN_SB(max)	J[2003]	0	0	-13.27	0	27.61	0
26	SLU_MAN_SB(max)	I[2003]	0	0	-13.27	0	27.61	0
26	SLU_MAN_SB(max)	J[502]	0	0	-10.79	0	29.48	0
27	SLU_MAN_SB(max)	I[502]	0	0	-10.79	0	29.48	0
27	SLU_MAN_SB(max)	J[403]	0	0	-9.31	0	30.41	0
28	SLU_MAN_SB(max)	I[403]	0	0	-9.31	0	30.41	0
28	SLU_MAN_SB(max)	J[8]	0	0	-4.6	0	32.46	0
29	SLU_MAN_SB(max)	I[8]	0	0	-4.6	0	32.46	0
29	SLU_MAN_SB(max)	J[503]	0	0	1.21	0	34.43	0
30	SLU_MAN_SB(max)	I[503]	0	0	1.21	0	34.43	0

30	SLU_MAN_SB(max)	J[9]	0	0	5.73	0	33.77	0
31	SLU_MAN_SB(max)	I[9]	0	0	5.73	0	33.77	0
31	SLU_MAN_SB(max)	J[10]	0	0	21.96	0	32.31	0
32	SLU_MAN_SB(max)	I[10]	0	0	21.96	0	32.31	0
32	SLU_MAN_SB(max)	J[2005]	0	0	34.23	0	27.61	0
33	SLU_MAN_SB(max)	I[2005]	0	0	34.23	0	27.61	0
33	SLU_MAN_SB(max)	J[11]	0	0	38.73	0	24.84	0
34	SLU_MAN_SB(max)	I[11]	0	0	50.29	0	24.84	0
34	SLU_MAN_SB(max)	J[2004]	0	0	53.29	0	15.13	0
35	SLU_MAN_SB(max)	I[2004]	0	0	53.29	0	15.13	0
35	SLU_MAN_SB(max)	J[1002]	0	0	56.82	0	2.98	0
36	SLU_MAN_SB(max)	I[1002]	0	0	56.82	0	2.98	0
36	SLU_MAN_SB(max)	J[1000]	0	0	63.35	0	-3.12	0
37	SLU_MAN_SB(max)	I[1000]	0	0	63.35	0	-3.12	0
37	SLU_MAN_SB(max)	J[1004]	0	0	69.88	0	-4.49	0
38	SLU_MAN_SB(max)	I[1004]	0	0	69.88	0	-4.49	0
38	SLU_MAN_SB(max)	J[1001]	0	0	76.6	0	-9.85	0
39	SLU_MAN_SB(max)	I[1001]	0	0	76.6	0	-9.85	0
39	SLU_MAN_SB(max)	J[1005]	0	0	86.4	0	-19.21	0
40	SLU_MAN_SB(max)	I[1005]	0	0	86.4	0	-19.21	0
40	SLU_MAN_SB(max)	J[12]	0	0	96.91	0	-33.71	0
41	SLU_MAN_SB(max)	I[12]	0	0	96.91	0	-33.71	0
41	SLU_MAN_SB(max)	J[2007]	0	0	98.92	0	-37	0
42	SLU_MAN_SB(max)	I[2007]	0	0	98.92	0	-37	0
42	SLU_MAN_SB(max)	J[13]	0	0	103.42	0	-44.26	0
43	SLU_MAN_SB(max)	I[13]	10.35	0	-35.19	0	-44.26	0
43	SLU_MAN_SB(max)	J[2006]	10.35	0	-32.19	0	-37.94	0
44	SLU_MAN_SB(max)	I[2006]	10.35	0	-32.19	0	-37.94	0
44	SLU_MAN_SB(max)	J[14]	10.35	0	-28.39	0	-30.75	0
45	SLU_MAN_SB(max)	I[14]	10.35	0	-28.39	0	-30.75	0
45	SLU_MAN_SB(max)	J[1003]	10.35	0	-28.39	0	-15.49	0
46	SLU_MAN_SB(max)	I[1003]	10.35	0	-28.39	0	-15.49	0
46	SLU_MAN_SB(max)	J[15]	10.35	0	-28.39	0	-11.59	0
47	SLU_MAN_SB(max)	I[15]	10.35	0	-28.39	0	-11.59	0
47	SLU_MAN_SB(max)	J[16]	10.35	0	-20.62	0	11.08	0
48	SLU_MAN_SB(max)	I[16]	10.35	0	-20.62	0	11.08	0
48	SLU_MAN_SB(max)	J[17]	10.35	0	-16	0	21.15	0
1	SLU_MAN_NB(max)	I[1]	0	0	6.68	0	0	0
1	SLU_MAN_NB(max)	J[2]	0	0	16.83	0	-1.27	0
2	SLU_MAN_NB(max)	I[2]	0	0	16.83	0	-1.27	0

2	SLU_MAN_NB(max)	J[3]	0	0	40.73	0	-9.14	0
3	SLU_MAN_NB(max)	I[3]	0	0	40.73	0	-9.14	0
3	SLU_MAN_NB(max)	J[4]	0	0	50.52	0	-17.5	0
4	SLU_MAN_NB(max)	I[4]	0	0	60.42	0	-17.5	0
4	SLU_MAN_NB(max)	J[2000]	0	0	66.12	0	-20.89	0
5	SLU_MAN_NB(max)	I[2000]	0	0	66.12	0	-20.89	0
5	SLU_MAN_NB(max)	J[5]	0	0	70.62	0	-24.21	0
6	SLU_MAN_NB(max)	I[5]	0	0	-27.5	0	-24.21	0
6	SLU_MAN_NB(max)	J[2001]	0	0	-24.5	0	-18.49	0
7	SLU_MAN_NB(max)	I[2001]	0	0	-24.5	0	-18.49	0
7	SLU_MAN_NB(max)	J[200]	0	0	-22.98	0	-15.55	0
8	SLU_MAN_NB(max)	I[200]	0	0	-22.98	0	-15.55	0
8	SLU_MAN_NB(max)	J[6]	0	0	-22.68	0	-15	0
9	SLU_MAN_NB(max)	I[6]	0	0	-22.68	0	-15	0
9	SLU_MAN_NB(max)	J[300]	0	0	-18.46	0	-8.07	0
10	SLU_MAN_NB(max)	I[300]	0	0	-18.46	0	-8.07	0
10	SLU_MAN_NB(max)	J[100]	0	0	-15.5	0	-4.22	0
11	SLU_MAN_NB(max)	I[100]	0	0	-15.5	0	-4.22	0
11	SLU_MAN_NB(max)	J[400]	0	0	-11.5	0	-0.31	0
12	SLU_MAN_NB(max)	I[400]	0	0	-11.5	0	-0.31	0
12	SLU_MAN_NB(max)	J[201]	0	0	-10.98	0	0.08	0
13	SLU_MAN_NB(max)	I[201]	0	0	-10.98	0	0.08	0
13	SLU_MAN_NB(max)	J[301]	0	0	-5.06	0	2.47	0
14	SLU_MAN_NB(max)	I[301]	0	0	-5.06	0	2.47	0
14	SLU_MAN_NB(max)	J[101]	0	0	-2.18	0	2.91	0
15	SLU_MAN_NB(max)	I[101]	0	0	-2.18	0	2.91	0
15	SLU_MAN_NB(max)	J[500]	0	0	3.16	0	2.8	0
16	SLU_MAN_NB(max)	I[500]	0	0	3.16	0	2.8	0
16	SLU_MAN_NB(max)	J[202]	0	0	4.6	0	2.57	0
17	SLU_MAN_NB(max)	I[202]	0	0	4.6	0	2.57	0
17	SLU_MAN_NB(max)	J[401]	0	0	5.38	0	2.4	0
18	SLU_MAN_NB(max)	I[401]	0	0	5.38	0	2.4	0
18	SLU_MAN_NB(max)	J[302]	0	0	11.38	0	0.31	0
19	SLU_MAN_NB(max)	I[302]	0	0	11.38	0	0.31	0
19	SLU_MAN_NB(max)	J[102]	0	0	15.82	0	-0.86	0
20	SLU_MAN_NB(max)	I[102]	0	0	15.82	0	-0.86	0
20	SLU_MAN_NB(max)	J[501]	0	0	21.16	0	1.75	0
21	SLU_MAN_NB(max)	I[501]	0	0	21.16	0	1.75	0
21	SLU_MAN_NB(max)	J[402]	0	0	21.82	0	2.27	0
22	SLU_MAN_NB(max)	I[402]	0	0	21.82	0	2.27	0

22	SLU_MAN_NB(max)	J[203]	0	0	22.6	0	2.88	0
23	SLU_MAN_NB(max)	I[203]	0	0	22.6	0	2.88	0
23	SLU_MAN_NB(max)	J[2002]	0	0	24.88	0	4.54	0
24	SLU_MAN_NB(max)	I[2002]	0	0	24.88	0	4.54	0
24	SLU_MAN_NB(max)	J[7]	0	0	29.38	0	7.41	0
25	SLU_MAN_NB(max)	I[7]	0	0	-18.71	0	7.41	0
25	SLU_MAN_NB(max)	J[2003]	0	0	-15.71	0	10.64	0
26	SLU_MAN_NB(max)	I[2003]	0	0	-15.71	0	10.64	0
26	SLU_MAN_NB(max)	J[502]	0	0	-13.23	0	12.88	0
27	SLU_MAN_NB(max)	I[502]	0	0	-13.23	0	12.88	0
27	SLU_MAN_NB(max)	J[403]	0	0	-11.75	0	14.03	0
28	SLU_MAN_NB(max)	I[403]	0	0	-11.75	0	14.03	0
28	SLU_MAN_NB(max)	J[8]	0	0	-7.05	0	16.81	0
29	SLU_MAN_NB(max)	I[8]	0	0	-7.05	0	16.81	0
29	SLU_MAN_NB(max)	J[503]	0	0	-1.23	0	19.67	0
30	SLU_MAN_NB(max)	I[503]	0	0	-1.23	0	19.67	0
30	SLU_MAN_NB(max)	J[9]	0	0	3.29	0	19.69	0
31	SLU_MAN_NB(max)	I[9]	0	0	3.29	0	19.69	0
31	SLU_MAN_NB(max)	J[10]	0	0	19.51	0	16.58	0
32	SLU_MAN_NB(max)	I[10]	0	0	19.51	0	16.58	0
32	SLU_MAN_NB(max)	J[2005]	0	0	31.79	0	10.64	0
33	SLU_MAN_NB(max)	I[2005]	0	0	31.79	0	10.64	0
33	SLU_MAN_NB(max)	J[11]	0	0	36.29	0	7.41	0
34	SLU_MAN_NB(max)	I[11]	0	0	13.79	0	7.41	0
34	SLU_MAN_NB(max)	J[2004]	0	0	16.79	0	4.54	0
35	SLU_MAN_NB(max)	I[2004]	0	0	16.79	0	4.54	0
35	SLU_MAN_NB(max)	J[1002]	0	0	20.32	0	0.45	0
36	SLU_MAN_NB(max)	I[1002]	0	0	20.32	0	0.45	0
36	SLU_MAN_NB(max)	J[1000]	0	0	26.85	0	1.01	0
37	SLU_MAN_NB(max)	I[1000]	0	0	26.85	0	1.01	0
37	SLU_MAN_NB(max)	J[1004]	0	0	33.38	0	3.01	0
38	SLU_MAN_NB(max)	I[1004]	0	0	33.38	0	3.01	0
38	SLU_MAN_NB(max)	J[1001]	0	0	40.1	0	1	0
39	SLU_MAN_NB(max)	I[1001]	0	0	40.1	0	1	0
39	SLU_MAN_NB(max)	J[1005]	0	0	49.89	0	-5	0
40	SLU_MAN_NB(max)	I[1005]	0	0	49.89	0	-5	0
40	SLU_MAN_NB(max)	J[12]	0	0	60.41	0	-15.89	0
41	SLU_MAN_NB(max)	I[12]	0	0	60.41	0	-15.89	0
41	SLU_MAN_NB(max)	J[2007]	0	0	62.41	0	-18.49	0
42	SLU_MAN_NB(max)	I[2007]	0	0	62.41	0	-18.49	0

42	SLU_MAN_NB(max)	J[13]	0	0	66.91	0	-24.21	0
43	SLU_MAN_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	SLU_MAN_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	SLU_MAN_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	SLU_MAN_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	SLU_MAN_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	SLU_MAN_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	SLU_MAN_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	SLU_MAN_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	SLU_MAN_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	SLU_MAN_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	SLU_MAN_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	SLU_MAN_NB(max)	J[17]	0	0	0	0	0	0
1	SLU_VENTO_PCSB(max)	I[1]	0	0	30.67	0	35.25	0
1	SLU_VENTO_PCSB(max)	J[2]	0	0	40.83	0	25.18	0
2	SLU_VENTO_PCSB(max)	I[2]	0	0	40.83	0	25.18	0
2	SLU_VENTO_PCSB(max)	J[3]	0	0	51.32	0	2.51	0
3	SLU_VENTO_PCSB(max)	I[3]	0	0	51.32	0	2.51	0
3	SLU_VENTO_PCSB(max)	J[4]	0	0	51.32	0	-16.65	0
4	SLU_VENTO_PCSB(max)	I[4]	0	0	61.22	0	-16.65	0
4	SLU_VENTO_PCSB(max)	J[2000]	0	0	66.92	0	-23.84	0
5	SLU_VENTO_PCSB(max)	I[2000]	0	0	66.92	0	-23.84	0
5	SLU_VENTO_PCSB(max)	J[5]	0	0	71.42	0	-30.16	0
6	SLU_VENTO_PCSB(max)	I[5]	50.06	0	-18.34	0	-30.16	0
6	SLU_VENTO_PCSB(max)	J[2001]	50.06	0	-15.34	0	4.45	0
7	SLU_VENTO_PCSB(max)	I[2001]	50.06	0	-15.34	0	4.45	0
7	SLU_VENTO_PCSB(max)	J[200]	50.06	0	-13.82	0	22.04	0
8	SLU_VENTO_PCSB(max)	I[200]	50.06	0	-13.82	0	22.04	0
8	SLU_VENTO_PCSB(max)	J[6]	50.06	0	-13.52	0	25.43	0
9	SLU_VENTO_PCSB(max)	I[6]	50.06	0	-13.52	0	25.43	0
9	SLU_VENTO_PCSB(max)	J[300]	37.94	0	-10.48	0	65.87	0
10	SLU_VENTO_PCSB(max)	I[300]	37.94	0	-10.48	0	65.87	0
10	SLU_VENTO_PCSB(max)	J[100]	29.45	0	-8.22	0	85.16	0
11	SLU_VENTO_PCSB(max)	I[100]	29.45	0	-8.22	0	85.16	0
11	SLU_VENTO_PCSB(max)	J[400]	17.97	0	-4.9	0	100.37	0
12	SLU_VENTO_PCSB(max)	I[400]	17.97	0	-4.9	0	100.37	0
12	SLU_VENTO_PCSB(max)	J[201]	16.48	0	-4.38	0	101.48	0
13	SLU_VENTO_PCSB(max)	I[201]	16.48	0	-4.38	0	101.48	0
13	SLU_VENTO_PCSB(max)	J[301]	3.51	0	25.54	0	103.37	0
14	SLU_VENTO_PCSB(max)	I[301]	3.51	0	25.54	0	103.37	0

14	SLU_VENTO_PCSB(max)	J[101]	1.79	0	44.19	0	100.22	0
15	SLU_VENTO_PCSB(max)	I[101]	1.79	0	44.19	0	100.22	0
15	SLU_VENTO_PCSB(max)	J[500]	10.92	0	75.94	0	88.72	0
16	SLU_VENTO_PCSB(max)	I[500]	10.92	0	75.94	0	88.72	0
16	SLU_VENTO_PCSB(max)	J[202]	13.38	0	83.88	0	84.45	0
17	SLU_VENTO_PCSB(max)	I[202]	13.38	0	83.88	0	84.45	0
17	SLU_VENTO_PCSB(max)	J[401]	14.71	0	88.07	0	81.94	0
18	SLU_VENTO_PCSB(max)	I[401]	14.71	0	88.07	0	81.94	0
18	SLU_VENTO_PCSB(max)	J[302]	24.97	0	117.67	0	58.3	0
19	SLU_VENTO_PCSB(max)	I[302]	24.97	0	117.67	0	58.3	0
19	SLU_VENTO_PCSB(max)	J[102]	32.56	0	136.61	0	37.99	0
20	SLU_VENTO_PCSB(max)	I[102]	32.56	0	136.61	0	37.99	0
20	SLU_VENTO_PCSB(max)	J[501]	41.69	0	156.02	0	21.13	0
21	SLU_VENTO_PCSB(max)	I[501]	41.69	0	156.02	0	21.13	0
21	SLU_VENTO_PCSB(max)	J[402]	42.82	0	158.17	0	20.18	0
22	SLU_VENTO_PCSB(max)	I[402]	42.82	0	158.17	0	20.18	0
22	SLU_VENTO_PCSB(max)	J[203]	44.16	0	160.63	0	18.96	0
23	SLU_VENTO_PCSB(max)	I[203]	44.16	0	160.63	0	18.96	0
23	SLU_VENTO_PCSB(max)	J[2002]	48.05	0	167.39	0	20.75	0
24	SLU_VENTO_PCSB(max)	I[2002]	48.05	0	167.39	0	20.75	0
24	SLU_VENTO_PCSB(max)	J[7]	55.75	0	178.85	0	27.21	0
25	SLU_VENTO_PCSB(max)	I[7]	29.03	0	8.75	0	27.21	0
25	SLU_VENTO_PCSB(max)	J[2003]	20.42	0	11.16	0	25.67	0
26	SLU_VENTO_PCSB(max)	I[2003]	20.42	0	11.16	0	25.67	0
26	SLU_VENTO_PCSB(max)	J[502]	13.31	0	13.07	0	24.1	0
27	SLU_VENTO_PCSB(max)	I[502]	13.31	0	13.07	0	24.1	0
27	SLU_VENTO_PCSB(max)	J[403]	9.84	0	14.18	0	24.91	0
28	SLU_VENTO_PCSB(max)	I[403]	9.84	0	14.18	0	24.91	0
28	SLU_VENTO_PCSB(max)	J[8]	5.99	0	23.27	0	29.77	0
29	SLU_VENTO_PCSB(max)	I[8]	5.99	0	23.27	0	29.77	0
29	SLU_VENTO_PCSB(max)	J[503]	5.99	0	29.09	0	26.82	0
30	SLU_VENTO_PCSB(max)	I[503]	5.99	0	29.09	0	26.82	0
30	SLU_VENTO_PCSB(max)	J[9]	5.99	0	33.61	0	25.85	0
31	SLU_VENTO_PCSB(max)	I[9]	5.99	0	33.61	0	25.85	0
31	SLU_VENTO_PCSB(max)	J[10]	5.99	0	49.83	0	33.15	0
32	SLU_VENTO_PCSB(max)	I[10]	5.99	0	49.83	0	33.15	0
32	SLU_VENTO_PCSB(max)	J[2005]	17.34	0	133.28	0	26.64	0
33	SLU_VENTO_PCSB(max)	I[2005]	17.34	0	133.28	0	26.64	0
33	SLU_VENTO_PCSB(max)	J[11]	25.04	0	169.54	0	28.61	0
34	SLU_VENTO_PCSB(max)	I[11]	62.51	0	33.62	0	28.61	0

34	SLU_VENTO_PCSB(max)	J[2004]	53.9	0	36.62	0	22.1	0
35	SLU_VENTO_PCSB(max)	I[2004]	53.9	0	36.62	0	22.1	0
35	SLU_VENTO_PCSB(max)	J[1002]	43.77	0	40.15	0	24.81	0
36	SLU_VENTO_PCSB(max)	I[1002]	43.77	0	40.15	0	24.81	0
36	SLU_VENTO_PCSB(max)	J[1000]	25.03	0	46.68	0	62.17	0
37	SLU_VENTO_PCSB(max)	I[1000]	25.03	0	46.68	0	62.17	0
37	SLU_VENTO_PCSB(max)	J[1004]	6.3	0	54.92	0	91.03	0
38	SLU_VENTO_PCSB(max)	I[1004]	6.3	0	54.92	0	91.03	0
38	SLU_VENTO_PCSB(max)	J[1001]	11.12	0	80.53	0	96.58	0
39	SLU_VENTO_PCSB(max)	I[1001]	11.12	0	80.53	0	96.58	0
39	SLU_VENTO_PCSB(max)	J[1005]	27.87	0	132.2	0	75.05	0
40	SLU_VENTO_PCSB(max)	I[1005]	27.87	0	132.2	0	75.05	0
40	SLU_VENTO_PCSB(max)	J[12]	45.85	0	220.33	0	17.5	0
41	SLU_VENTO_PCSB(max)	I[12]	45.85	0	220.33	0	17.5	0
41	SLU_VENTO_PCSB(max)	J[2007]	45.85	0	222.33	0	2.78	0
42	SLU_VENTO_PCSB(max)	I[2007]	45.85	0	222.33	0	2.78	0
42	SLU_VENTO_PCSB(max)	J[13]	45.85	0	226.83	0	-30.16	0
43	SLU_VENTO_PCSB(max)	I[13]	0	0	-35.19	0	-30.16	0
43	SLU_VENTO_PCSB(max)	J[2006]	0	0	-32.19	0	-23.84	0
44	SLU_VENTO_PCSB(max)	I[2006]	0	0	-32.19	0	-23.84	0
44	SLU_VENTO_PCSB(max)	J[14]	0	0	-28.39	0	-16.65	0
45	SLU_VENTO_PCSB(max)	I[14]	0	0	-28.39	0	-16.65	0
45	SLU_VENTO_PCSB(max)	J[1003]	0	0	-28.39	0	-1.39	0
46	SLU_VENTO_PCSB(max)	I[1003]	0	0	-28.39	0	-1.39	0
46	SLU_VENTO_PCSB(max)	J[15]	0	0	-28.39	0	2.51	0
47	SLU_VENTO_PCSB(max)	I[15]	0	0	-28.39	0	2.51	0
47	SLU_VENTO_PCSB(max)	J[16]	0	0	-20.62	0	25.18	0
48	SLU_VENTO_PCSB(max)	I[16]	0	0	-20.62	0	25.18	0
48	SLU_VENTO_PCSB(max)	J[17]	0	0	-16	0	35.25	0
1	SLU_VENTO_PCNB(max)	I[1]	0	0	6.68	0	0	0
1	SLU_VENTO_PCNB(max)	J[2]	0	0	16.83	0	-1.27	0
2	SLU_VENTO_PCNB(max)	I[2]	0	0	16.83	0	-1.27	0
2	SLU_VENTO_PCNB(max)	J[3]	0	0	27.32	0	-9.14	0
3	SLU_VENTO_PCNB(max)	I[3]	0	0	27.32	0	-9.14	0
3	SLU_VENTO_PCNB(max)	J[4]	0	0	27.32	0	-17.5	0
4	SLU_VENTO_PCNB(max)	I[4]	0	0	37.22	0	-17.5	0
4	SLU_VENTO_PCNB(max)	J[2000]	0	0	42.92	0	-20.89	0
5	SLU_VENTO_PCNB(max)	I[2000]	0	0	42.92	0	-20.89	0
5	SLU_VENTO_PCNB(max)	J[5]	0	0	47.42	0	-24.21	0
6	SLU_VENTO_PCNB(max)	I[5]	54.15	0	-6.58	0	-24.21	0

6	SLU_VENTO_PCNB(max)	J[2001]	54.15	0	-3.58	0	12.38	0
7	SLU_VENTO_PCNB(max)	I[2001]	54.15	0	-3.58	0	12.38	0
7	SLU_VENTO_PCNB(max)	J[200]	54.15	0	-2.06	0	30.96	0
8	SLU_VENTO_PCNB(max)	I[200]	54.15	0	-2.06	0	30.96	0
8	SLU_VENTO_PCNB(max)	J[6]	54.15	0	-1.76	0	34.55	0
9	SLU_VENTO_PCNB(max)	I[6]	54.15	0	-1.76	0	34.55	0
9	SLU_VENTO_PCNB(max)	J[300]	41.04	0	-3.5	0	76.95	0
10	SLU_VENTO_PCNB(max)	I[300]	41.04	0	-3.5	0	76.95	0
10	SLU_VENTO_PCNB(max)	J[100]	31.85	0	-4.03	0	96.75	0
11	SLU_VENTO_PCNB(max)	I[100]	31.85	0	-4.03	0	96.75	0
11	SLU_VENTO_PCNB(max)	J[400]	19.44	0	-2.11	0	111.72	0
12	SLU_VENTO_PCNB(max)	I[400]	19.44	0	-2.11	0	111.72	0
12	SLU_VENTO_PCNB(max)	J[201]	17.83	0	-1.16	0	112.73	0
13	SLU_VENTO_PCNB(max)	I[201]	17.83	0	-1.16	0	112.73	0
13	SLU_VENTO_PCNB(max)	J[301]	3.8	0	31.8	0	113.26	0
14	SLU_VENTO_PCNB(max)	I[301]	3.8	0	31.8	0	113.26	0
14	SLU_VENTO_PCNB(max)	J[101]	1.95	0	51.36	0	109.3	0
15	SLU_VENTO_PCNB(max)	I[101]	1.95	0	51.36	0	109.3	0
15	SLU_VENTO_PCNB(max)	J[500]	11.91	0	84.21	0	96.07	0
16	SLU_VENTO_PCNB(max)	I[500]	11.91	0	84.21	0	96.07	0
16	SLU_VENTO_PCNB(max)	J[202]	14.6	0	92.31	0	91.3	0
17	SLU_VENTO_PCNB(max)	I[202]	14.6	0	92.31	0	91.3	0
17	SLU_VENTO_PCNB(max)	J[401]	16.06	0	96.56	0	88.51	0
18	SLU_VENTO_PCNB(max)	I[401]	16.06	0	96.56	0	88.51	0
18	SLU_VENTO_PCNB(max)	J[302]	27.25	0	126.11	0	62.73	0
19	SLU_VENTO_PCNB(max)	I[302]	27.25	0	126.11	0	62.73	0
19	SLU_VENTO_PCNB(max)	J[102]	35.54	0	144.36	0	39.37	0
20	SLU_VENTO_PCNB(max)	I[102]	35.54	0	144.36	0	39.37	0
20	SLU_VENTO_PCNB(max)	J[501]	45.5	0	162.26	0	17.75	0
21	SLU_VENTO_PCNB(max)	I[501]	45.5	0	162.26	0	17.75	0
21	SLU_VENTO_PCNB(max)	J[402]	46.74	0	164.16	0	16.08	0
22	SLU_VENTO_PCNB(max)	I[402]	46.74	0	164.16	0	16.08	0
22	SLU_VENTO_PCNB(max)	J[203]	48.19	0	166.33	0	14	0
23	SLU_VENTO_PCNB(max)	I[203]	48.19	0	166.33	0	14	0
23	SLU_VENTO_PCNB(max)	J[2002]	52.45	0	172.11	0	13.28	0
24	SLU_VENTO_PCNB(max)	I[2002]	52.45	0	172.11	0	13.28	0
24	SLU_VENTO_PCNB(max)	J[7]	60.84	0	181.23	0	14.71	0
25	SLU_VENTO_PCNB(max)	I[7]	31.4	0	13.69	0	14.71	0
25	SLU_VENTO_PCNB(max)	J[2003]	22.09	0	13.8	0	15.18	0
26	SLU_VENTO_PCNB(max)	I[2003]	22.09	0	13.8	0	15.18	0

26	SLU_VENTO_PCNB(max)	J[502]	14.39	0	13.47	0	15.24	0
27	SLU_VENTO_PCNB(max)	I[502]	14.39	0	13.47	0	15.24	0
27	SLU_VENTO_PCNB(max)	J[403]	10.58	0	13.1	0	16.82	0
28	SLU_VENTO_PCNB(max)	I[403]	10.58	0	13.1	0	16.82	0
28	SLU_VENTO_PCNB(max)	J[8]	6.36	0	22.73	0	22.84	0
29	SLU_VENTO_PCNB(max)	I[8]	6.36	0	22.73	0	22.84	0
29	SLU_VENTO_PCNB(max)	J[503]	6.36	0	28.55	0	20.09	0
30	SLU_VENTO_PCNB(max)	I[503]	6.36	0	28.55	0	20.09	0
30	SLU_VENTO_PCNB(max)	J[9]	6.36	0	33.07	0	19.27	0
31	SLU_VENTO_PCNB(max)	I[9]	6.36	0	33.07	0	19.27	0
31	SLU_VENTO_PCNB(max)	J[10]	6.36	0	49.29	0	26.12	0
32	SLU_VENTO_PCNB(max)	I[10]	6.36	0	49.29	0	26.12	0
32	SLU_VENTO_PCNB(max)	J[2005]	18.93	0	135.37	0	16.42	0
33	SLU_VENTO_PCNB(max)	I[2005]	18.93	0	135.37	0	16.42	0
33	SLU_VENTO_PCNB(max)	J[11]	27.33	0	173.88	0	16.24	0
34	SLU_VENTO_PCNB(max)	I[11]	67.62	0	7.4	0	16.24	0
34	SLU_VENTO_PCNB(max)	J[2004]	58.31	0	12.65	0	14.71	0
35	SLU_VENTO_PCNB(max)	I[2004]	58.31	0	12.65	0	14.71	0
35	SLU_VENTO_PCNB(max)	J[1002]	47.35	0	18.13	0	23.19	0
36	SLU_VENTO_PCNB(max)	I[1002]	47.35	0	18.13	0	23.19	0
36	SLU_VENTO_PCNB(max)	J[1000]	27.08	0	26.25	0	67.28	0
37	SLU_VENTO_PCNB(max)	I[1000]	27.08	0	26.25	0	67.28	0
37	SLU_VENTO_PCNB(max)	J[1004]	6.81	0	33.47	0	99.69	0
38	SLU_VENTO_PCNB(max)	I[1004]	6.81	0	33.47	0	99.69	0
38	SLU_VENTO_PCNB(max)	J[1001]	12.14	0	55.44	0	107.85	0
39	SLU_VENTO_PCNB(max)	I[1001]	12.14	0	55.44	0	107.85	0
39	SLU_VENTO_PCNB(max)	J[1005]	30.42	0	107.62	0	86.9	0
40	SLU_VENTO_PCNB(max)	I[1005]	30.42	0	107.62	0	86.9	0
40	SLU_VENTO_PCNB(max)	J[12]	50.04	0	203.36	0	26.54	0
41	SLU_VENTO_PCNB(max)	I[12]	50.04	0	203.36	0	26.54	0
41	SLU_VENTO_PCNB(max)	J[2007]	50.04	0	205.37	0	10.87	0
42	SLU_VENTO_PCNB(max)	I[2007]	50.04	0	205.37	0	10.87	0
42	SLU_VENTO_PCNB(max)	J[13]	50.04	0	209.87	0	-24.21	0
43	SLU_VENTO_PCNB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	SLU_VENTO_PCNB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	SLU_VENTO_PCNB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	SLU_VENTO_PCNB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	SLU_VENTO_PCNB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	SLU_VENTO_PCNB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	SLU_VENTO_PCNB(max)	I[1003]	0	0	-12.39	0	-10.84	0

46	SLU_VENTO_PCNB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	SLU_VENTO_PCNB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	SLU_VENTO_PCNB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	SLU_VENTO_PCNB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	SLU_VENTO_PCNB(max)	J[17]	0	0	0	0	0	0
1	SLU_VENTO_PS(max)	I[1]	17.25	0	30.68	0	35.25	0
1	SLU_VENTO_PS(max)	J[2]	17.25	0	40.83	0	25.18	0
2	SLU_VENTO_PS(max)	I[2]	17.25	0	40.83	0	25.18	0
2	SLU_VENTO_PS(max)	J[3]	17.25	0	51.32	0	2.51	0
3	SLU_VENTO_PS(max)	I[3]	17.25	0	51.32	0	2.51	0
3	SLU_VENTO_PS(max)	J[4]	17.25	0	51.32	0	-16.65	0
4	SLU_VENTO_PS(max)	I[4]	17.25	0	61.22	0	-16.65	0
4	SLU_VENTO_PS(max)	J[2000]	17.25	0	66.92	0	-23.84	0
5	SLU_VENTO_PS(max)	I[2000]	17.25	0	66.92	0	-23.84	0
5	SLU_VENTO_PS(max)	J[5]	17.25	0	71.42	0	-30.16	0
6	SLU_VENTO_PS(max)	I[5]	0	0	-29.93	0	-30.16	0
6	SLU_VENTO_PS(max)	J[2001]	0	0	-26.93	0	-23.98	0
7	SLU_VENTO_PS(max)	I[2001]	0	0	-26.93	0	-23.98	0
7	SLU_VENTO_PS(max)	J[200]	0	0	-25.41	0	-20.81	0
8	SLU_VENTO_PS(max)	I[200]	0	0	-25.41	0	-20.81	0
8	SLU_VENTO_PS(max)	J[6]	0	0	-25.11	0	-20.22	0
9	SLU_VENTO_PS(max)	I[6]	0	0	-25.11	0	-20.22	0
9	SLU_VENTO_PS(max)	J[300]	0	0	-20.89	0	-12.65	0
10	SLU_VENTO_PS(max)	I[300]	0	0	-20.89	0	-12.65	0
10	SLU_VENTO_PS(max)	J[100]	0	0	-17.93	0	-8.35	0
11	SLU_VENTO_PS(max)	I[100]	0	0	-17.93	0	-8.35	0
11	SLU_VENTO_PS(max)	J[400]	0	0	-13.93	0	-3.83	0
12	SLU_VENTO_PS(max)	I[400]	0	0	-13.93	0	-3.83	0
12	SLU_VENTO_PS(max)	J[201]	0	0	-13.41	0	-3.36	0
13	SLU_VENTO_PS(max)	I[201]	0	0	-13.41	0	-3.36	0
13	SLU_VENTO_PS(max)	J[301]	0	0	-7.49	0	-0.28	0
14	SLU_VENTO_PS(max)	I[301]	0	0	-7.49	0	-0.28	0
14	SLU_VENTO_PS(max)	J[101]	0	0	-4.61	0	0.44	0
15	SLU_VENTO_PS(max)	I[101]	0	0	-4.61	0	0.44	0
15	SLU_VENTO_PS(max)	J[500]	0	0	0.73	0	0.88	0
16	SLU_VENTO_PS(max)	I[500]	0	0	0.73	0	0.88	0
16	SLU_VENTO_PS(max)	J[202]	0	0	2.17	0	0.79	0
17	SLU_VENTO_PS(max)	I[202]	0	0	2.17	0	0.79	0
17	SLU_VENTO_PS(max)	J[401]	0	0	2.95	0	0.71	0
18	SLU_VENTO_PS(max)	I[401]	0	0	2.95	0	0.71	0

18	SLU_VENTO_PS(max)	J[302]	0	0	8.95	0	-0.78	0
19	SLU_VENTO_PS(max)	I[302]	0	0	8.95	0	-0.78	0
19	SLU_VENTO_PS(max)	J[102]	0	0	13.39	0	-1.18	0
20	SLU_VENTO_PS(max)	I[102]	0	0	13.39	0	-1.18	0
20	SLU_VENTO_PS(max)	J[501]	0	0	18.73	0	5.25	0
21	SLU_VENTO_PS(max)	I[501]	0	0	18.73	0	5.25	0
21	SLU_VENTO_PS(max)	J[402]	0	0	19.39	0	6.6	0
22	SLU_VENTO_PS(max)	I[402]	0	0	19.39	0	6.6	0
22	SLU_VENTO_PS(max)	J[203]	0	0	20.17	0	8.18	0
23	SLU_VENTO_PS(max)	I[203]	0	0	20.17	0	8.18	0
23	SLU_VENTO_PS(max)	J[2002]	0	0	22.45	0	12.69	0
24	SLU_VENTO_PS(max)	I[2002]	0	0	22.45	0	12.69	0
24	SLU_VENTO_PS(max)	J[7]	0	0	26.95	0	21.17	0
25	SLU_VENTO_PS(max)	I[7]	0	0	-17.92	0	21.17	0
25	SLU_VENTO_PS(max)	J[2003]	0	0	-14.92	0	24.25	0
26	SLU_VENTO_PS(max)	I[2003]	0	0	-14.92	0	24.25	0
26	SLU_VENTO_PS(max)	J[502]	0	0	-12.44	0	26.37	0
27	SLU_VENTO_PS(max)	I[502]	0	0	-12.44	0	26.37	0
27	SLU_VENTO_PS(max)	J[403]	0	0	-10.96	0	27.46	0
28	SLU_VENTO_PS(max)	I[403]	0	0	-10.96	0	27.46	0
28	SLU_VENTO_PS(max)	J[8]	0	0	-6.26	0	30	0
29	SLU_VENTO_PS(max)	I[8]	0	0	-6.26	0	30	0
29	SLU_VENTO_PS(max)	J[503]	0	0	-0.44	0	32.57	0
30	SLU_VENTO_PS(max)	I[503]	0	0	-0.44	0	32.57	0
30	SLU_VENTO_PS(max)	J[9]	0	0	4.08	0	32.37	0
31	SLU_VENTO_PS(max)	I[9]	0	0	4.08	0	32.37	0
31	SLU_VENTO_PS(max)	J[10]	0	0	20.3	0	29.79	0
32	SLU_VENTO_PS(max)	I[10]	0	0	20.3	0	29.79	0
32	SLU_VENTO_PS(max)	J[2005]	0	0	32.58	0	24.25	0
33	SLU_VENTO_PS(max)	I[2005]	0	0	32.58	0	24.25	0
33	SLU_VENTO_PS(max)	J[11]	0	0	37.08	0	21.17	0
34	SLU_VENTO_PS(max)	I[11]	0	0	43.75	0	21.17	0
34	SLU_VENTO_PS(max)	J[2004]	0	0	46.75	0	12.69	0
35	SLU_VENTO_PS(max)	I[2004]	0	0	46.75	0	12.69	0
35	SLU_VENTO_PS(max)	J[1002]	0	0	50.28	0	1.98	0
36	SLU_VENTO_PS(max)	I[1002]	0	0	50.28	0	1.98	0
36	SLU_VENTO_PS(max)	J[1000]	0	0	56.81	0	-0.24	0
37	SLU_VENTO_PS(max)	I[1000]	0	0	56.81	0	-0.24	0
37	SLU_VENTO_PS(max)	J[1004]	0	0	63.34	0	0.76	0
38	SLU_VENTO_PS(max)	I[1004]	0	0	63.34	0	0.76	0

38	SLU_VENTO_PS(max)	J[1001]	0	0	70.06	0	-2.23	0
39	SLU_VENTO_PS(max)	I[1001]	0	0	70.06	0	-2.23	0
39	SLU_VENTO_PS(max)	J[1005]	0	0	79.85	0	-9.22	0
40	SLU_VENTO_PS(max)	I[1005]	0	0	79.85	0	-9.22	0
40	SLU_VENTO_PS(max)	J[12]	0	0	90.37	0	-21.18	0
41	SLU_VENTO_PS(max)	I[12]	0	0	90.37	0	-21.18	0
41	SLU_VENTO_PS(max)	J[2007]	0	0	92.37	0	-23.98	0
42	SLU_VENTO_PS(max)	I[2007]	0	0	92.37	0	-23.98	0
42	SLU_VENTO_PS(max)	J[13]	0	0	96.87	0	-30.16	0
43	SLU_VENTO_PS(max)	I[13]	17.25	0	-35.19	0	-30.16	0
43	SLU_VENTO_PS(max)	J[2006]	17.25	0	-32.19	0	-23.84	0
44	SLU_VENTO_PS(max)	I[2006]	17.25	0	-32.19	0	-23.84	0
44	SLU_VENTO_PS(max)	J[14]	17.25	0	-28.39	0	-16.65	0
45	SLU_VENTO_PS(max)	I[14]	17.25	0	-28.39	0	-16.65	0
45	SLU_VENTO_PS(max)	J[1003]	17.25	0	-28.39	0	-1.39	0
46	SLU_VENTO_PS(max)	I[1003]	17.25	0	-28.39	0	-1.39	0
46	SLU_VENTO_PS(max)	J[15]	17.25	0	-28.39	0	2.51	0
47	SLU_VENTO_PS(max)	I[15]	17.25	0	-28.39	0	2.51	0
47	SLU_VENTO_PS(max)	J[16]	17.25	0	-20.62	0	25.18	0
48	SLU_VENTO_PS(max)	I[16]	17.25	0	-20.62	0	25.18	0
48	SLU_VENTO_PS(max)	J[17]	17.25	0	-16	0	35.25	0
1	SLU_ECCEZ_SB(max)	I[1]	0	0	20.45	0	0	0
1	SLU_ECCEZ_SB(max)	J[2]	0	0	27.68	0	-10.07	0
2	SLU_ECCEZ_SB(max)	I[2]	0	0	27.68	0	-10.07	0
2	SLU_ECCEZ_SB(max)	J[3]	0	0	35.45	0	-32.74	0
3	SLU_ECCEZ_SB(max)	I[3]	0	0	35.45	0	-32.74	0
3	SLU_ECCEZ_SB(max)	J[4]	0	0	35.45	0	-51.9	0
4	SLU_ECCEZ_SB(max)	I[4]	0	0	42.05	0	-51.9	0
4	SLU_ECCEZ_SB(max)	J[2000]	0	0	45.85	0	-59.09	0
5	SLU_ECCEZ_SB(max)	I[2000]	0	0	45.85	0	-59.09	0
5	SLU_ECCEZ_SB(max)	J[5]	0	0	48.85	0	-65.41	0
6	SLU_ECCEZ_SB(max)	I[5]	0	0	-52.46	0	-65.41	0
6	SLU_ECCEZ_SB(max)	J[2001]	0	0	-49.46	0	-42.31	0
7	SLU_ECCEZ_SB(max)	I[2001]	0	0	-49.46	0	-42.31	0
7	SLU_ECCEZ_SB(max)	J[200]	0	0	-47.94	0	-32.81	0
8	SLU_ECCEZ_SB(max)	I[200]	0	0	-47.94	0	-32.81	0
8	SLU_ECCEZ_SB(max)	J[6]	0	0	-47.65	0	-31.14	0
9	SLU_ECCEZ_SB(max)	I[6]	0	0	-47.65	0	-31.14	0
9	SLU_ECCEZ_SB(max)	J[300]	0	0	-43.42	0	-13.39	0
10	SLU_ECCEZ_SB(max)	I[300]	0	0	-43.42	0	-13.39	0

10	SLU_ECCEZ_SB(max)	J[100]	0	0	-14.94	0	-1.52	0
11	SLU_ECCEZ_SB(max)	I[100]	0	0	-14.94	0	-1.52	0
11	SLU_ECCEZ_SB(max)	J[400]	0	0	-10.94	0	17.77	0
12	SLU_ECCEZ_SB(max)	I[400]	0	0	-10.94	0	17.77	0
12	SLU_ECCEZ_SB(max)	J[201]	0	0	-10.42	0	20.13	0
13	SLU_ECCEZ_SB(max)	I[201]	0	0	-10.42	0	20.13	0
13	SLU_ECCEZ_SB(max)	J[301]	0	0	-4.81	0	33.27	0
14	SLU_ECCEZ_SB(max)	I[301]	0	0	-4.81	0	33.27	0
14	SLU_ECCEZ_SB(max)	J[101]	0	0	-2.89	0	34.86	0
15	SLU_ECCEZ_SB(max)	I[101]	0	0	-2.89	0	34.86	0
15	SLU_ECCEZ_SB(max)	J[500]	0	0	33.31	0	31.54	0
16	SLU_ECCEZ_SB(max)	I[500]	0	0	33.31	0	31.54	0
16	SLU_ECCEZ_SB(max)	J[202]	0	0	43.21	0	29.24	0
17	SLU_ECCEZ_SB(max)	I[202]	0	0	43.21	0	29.24	0
17	SLU_ECCEZ_SB(max)	J[401]	0	0	48.57	0	27.75	0
18	SLU_ECCEZ_SB(max)	I[401]	0	0	48.57	0	27.75	0
18	SLU_ECCEZ_SB(max)	J[302]	0	0	52.57	0	15.11	0
19	SLU_ECCEZ_SB(max)	I[302]	0	0	52.57	0	15.11	0
19	SLU_ECCEZ_SB(max)	J[102]	0	0	55.53	0	14.69	0
20	SLU_ECCEZ_SB(max)	I[102]	0	0	55.53	0	14.69	0
20	SLU_ECCEZ_SB(max)	J[501]	0	0	59.09	0	9.92	0
21	SLU_ECCEZ_SB(max)	I[501]	0	0	59.09	0	9.92	0
21	SLU_ECCEZ_SB(max)	J[402]	0	0	59.53	0	8.89	0
22	SLU_ECCEZ_SB(max)	I[402]	0	0	59.53	0	8.89	0
22	SLU_ECCEZ_SB(max)	J[203]	0	0	61.43	0	7.52	0
23	SLU_ECCEZ_SB(max)	I[203]	0	0	61.43	0	7.52	0
23	SLU_ECCEZ_SB(max)	J[2002]	0	0	69.51	0	2.49	0
24	SLU_ECCEZ_SB(max)	I[2002]	0	0	69.51	0	2.49	0
24	SLU_ECCEZ_SB(max)	J[7]	0	0	100.45	0	-5.97	0
25	SLU_ECCEZ_SB(max)	I[7]	0	0	-26.78	0	-5.97	0
25	SLU_ECCEZ_SB(max)	J[2003]	0	0	-23.78	0	-1.23	0
26	SLU_ECCEZ_SB(max)	I[2003]	0	0	-23.78	0	-1.23	0
26	SLU_ECCEZ_SB(max)	J[502]	0	0	-21.3	0	3.75	0
27	SLU_ECCEZ_SB(max)	I[502]	0	0	-21.3	0	3.75	0
27	SLU_ECCEZ_SB(max)	J[403]	0	0	-19.82	0	9.7	0
28	SLU_ECCEZ_SB(max)	I[403]	0	0	-19.82	0	9.7	0
28	SLU_ECCEZ_SB(max)	J[8]	0	0	-15.12	0	23.16	0
29	SLU_ECCEZ_SB(max)	I[8]	0	0	-15.12	0	23.16	0
29	SLU_ECCEZ_SB(max)	J[503]	0	0	3.22	0	28.34	0
30	SLU_ECCEZ_SB(max)	I[503]	0	0	3.22	0	28.34	0

30	SLU_ECCEZ_SB(max)	J[9]	0	0	7.74	0	26.79	0
31	SLU_ECCEZ_SB(max)	I[9]	0	0	7.74	0	26.79	0
31	SLU_ECCEZ_SB(max)	J[10]	0	0	18.56	0	17.9	0
32	SLU_ECCEZ_SB(max)	I[10]	0	0	18.56	0	17.9	0
32	SLU_ECCEZ_SB(max)	J[2005]	0	0	26.74	0	13.08	0
33	SLU_ECCEZ_SB(max)	I[2005]	0	0	26.74	0	13.08	0
33	SLU_ECCEZ_SB(max)	J[11]	0	0	29.74	0	11.73	0
34	SLU_ECCEZ_SB(max)	I[11]	0	0	13.42	0	11.73	0
34	SLU_ECCEZ_SB(max)	J[2004]	0	0	16.42	0	8.93	0
35	SLU_ECCEZ_SB(max)	I[2004]	0	0	16.42	0	8.93	0
35	SLU_ECCEZ_SB(max)	J[1002]	0	0	19.96	0	4.92	0
36	SLU_ECCEZ_SB(max)	I[1002]	0	0	19.96	0	4.92	0
36	SLU_ECCEZ_SB(max)	J[1000]	0	0	26.49	0	-1.31	0
37	SLU_ECCEZ_SB(max)	I[1000]	0	0	26.49	0	-1.31	0
37	SLU_ECCEZ_SB(max)	J[1004]	0	0	33.02	0	-9.86	0
38	SLU_ECCEZ_SB(max)	I[1004]	0	0	33.02	0	-9.86	0
38	SLU_ECCEZ_SB(max)	J[1001]	0	0	39.55	0	-21.08	0
39	SLU_ECCEZ_SB(max)	I[1001]	0	0	39.55	0	-21.08	0
39	SLU_ECCEZ_SB(max)	J[1005]	0	0	46.08	0	-34.96	0
40	SLU_ECCEZ_SB(max)	I[1005]	0	0	46.08	0	-34.96	0
40	SLU_ECCEZ_SB(max)	J[12]	0	0	53.09	0	-52.82	0
41	SLU_ECCEZ_SB(max)	I[12]	0	0	53.09	0	-52.82	0
41	SLU_ECCEZ_SB(max)	J[2007]	0	0	54.42	0	-56.58	0
42	SLU_ECCEZ_SB(max)	I[2007]	0	0	54.42	0	-56.58	0
42	SLU_ECCEZ_SB(max)	J[13]	0	0	57.42	0	-65.41	0
43	SLU_ECCEZ_SB(max)	I[13]	0	0	-35.19	0	-65.41	0
43	SLU_ECCEZ_SB(max)	J[2006]	0	0	-32.19	0	-59.09	0
44	SLU_ECCEZ_SB(max)	I[2006]	0	0	-32.19	0	-59.09	0
44	SLU_ECCEZ_SB(max)	J[14]	0	0	-28.39	0	-51.9	0
45	SLU_ECCEZ_SB(max)	I[14]	0	0	-28.39	0	-51.9	0
45	SLU_ECCEZ_SB(max)	J[1003]	0	0	-28.39	0	-36.64	0
46	SLU_ECCEZ_SB(max)	I[1003]	0	0	-28.39	0	-36.64	0
46	SLU_ECCEZ_SB(max)	J[15]	0	0	-28.39	0	-32.74	0
47	SLU_ECCEZ_SB(max)	I[15]	0	0	-28.39	0	-32.74	0
47	SLU_ECCEZ_SB(max)	J[16]	0	0	-20.62	0	-10.07	0
48	SLU_ECCEZ_SB(max)	I[16]	0	0	-20.62	0	-10.07	0
48	SLU_ECCEZ_SB(max)	J[17]	0	0	-16	0	0	0
1	SLU_ECCEZ_NB(max)	I[1]	0	0	4.45	0	0	0
1	SLU_ECCEZ_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	SLU_ECCEZ_NB(max)	I[2]	0	0	11.68	0	-1.27	0

2	SLU_ECCEZ_NB(max)	J[3]	0	0	19.45	0	-9.14	0
3	SLU_ECCEZ_NB(max)	I[3]	0	0	19.45	0	-9.14	0
3	SLU_ECCEZ_NB(max)	J[4]	0	0	19.45	0	-17.5	0
4	SLU_ECCEZ_NB(max)	I[4]	0	0	26.05	0	-17.5	0
4	SLU_ECCEZ_NB(max)	J[2000]	0	0	29.85	0	-20.89	0
5	SLU_ECCEZ_NB(max)	I[2000]	0	0	29.85	0	-20.89	0
5	SLU_ECCEZ_NB(max)	J[5]	0	0	32.85	0	-24.21	0
6	SLU_ECCEZ_NB(max)	I[5]	0	0	-34.57	0	-24.21	0
6	SLU_ECCEZ_NB(max)	J[2001]	0	0	-31.57	0	-4.46	0
7	SLU_ECCEZ_NB(max)	I[2001]	0	0	-31.57	0	-4.46	0
7	SLU_ECCEZ_NB(max)	J[200]	0	0	-30.05	0	3.33	0
8	SLU_ECCEZ_NB(max)	I[200]	0	0	-30.05	0	3.33	0
8	SLU_ECCEZ_NB(max)	J[6]	0	0	-29.75	0	4.67	0
9	SLU_ECCEZ_NB(max)	I[6]	0	0	-29.75	0	4.67	0
9	SLU_ECCEZ_NB(max)	J[300]	0	0	-25.53	0	17.7	0
10	SLU_ECCEZ_NB(max)	I[300]	0	0	-25.53	0	17.7	0
10	SLU_ECCEZ_NB(max)	J[100]	0	0	2.95	0	26.25	0
11	SLU_ECCEZ_NB(max)	I[100]	0	0	2.95	0	26.25	0
11	SLU_ECCEZ_NB(max)	J[400]	0	0	6.95	0	41.08	0
12	SLU_ECCEZ_NB(max)	I[400]	0	0	6.95	0	41.08	0
12	SLU_ECCEZ_NB(max)	J[201]	0	0	7.47	0	42.85	0
13	SLU_ECCEZ_NB(max)	I[201]	0	0	7.47	0	42.85	0
13	SLU_ECCEZ_NB(max)	J[301]	0	0	13.09	0	50.94	0
14	SLU_ECCEZ_NB(max)	I[301]	0	0	13.09	0	50.94	0
14	SLU_ECCEZ_NB(max)	J[101]	0	0	15.01	0	50.39	0
15	SLU_ECCEZ_NB(max)	I[101]	0	0	15.01	0	50.39	0
15	SLU_ECCEZ_NB(max)	J[500]	0	0	51.2	0	43.08	0
16	SLU_ECCEZ_NB(max)	I[500]	0	0	51.2	0	43.08	0
16	SLU_ECCEZ_NB(max)	J[202]	0	0	61.1	0	39.71	0
17	SLU_ECCEZ_NB(max)	I[202]	0	0	61.1	0	39.71	0
17	SLU_ECCEZ_NB(max)	J[401]	0	0	66.46	0	37.64	0
18	SLU_ECCEZ_NB(max)	I[401]	0	0	66.46	0	37.64	0
18	SLU_ECCEZ_NB(max)	J[302]	0	0	70.46	0	20.52	0
19	SLU_ECCEZ_NB(max)	I[302]	0	0	70.46	0	20.52	0
19	SLU_ECCEZ_NB(max)	J[102]	0	0	73.42	0	16.79	0
20	SLU_ECCEZ_NB(max)	I[102]	0	0	73.42	0	16.79	0
20	SLU_ECCEZ_NB(max)	J[501]	0	0	76.98	0	8.04	0
21	SLU_ECCEZ_NB(max)	I[501]	0	0	76.98	0	8.04	0
21	SLU_ECCEZ_NB(max)	J[402]	0	0	77.42	0	6.52	0
22	SLU_ECCEZ_NB(max)	I[402]	0	0	77.42	0	6.52	0

22	SLU_ECCEZ_NB(max)	J[203]	0	0	79.33	0	4.56	0
23	SLU_ECCEZ_NB(max)	I[203]	0	0	79.33	0	4.56	0
23	SLU_ECCEZ_NB(max)	J[2002]	0	0	87.4	0	-2.16	0
24	SLU_ECCEZ_NB(max)	I[2002]	0	0	87.4	0	-2.16	0
24	SLU_ECCEZ_NB(max)	J[7]	0	0	118.34	0	-13.98	0
25	SLU_ECCEZ_NB(max)	I[7]	0	0	-26.78	0	-13.98	0
25	SLU_ECCEZ_NB(max)	J[2003]	0	0	-23.78	0	-9.24	0
26	SLU_ECCEZ_NB(max)	I[2003]	0	0	-23.78	0	-9.24	0
26	SLU_ECCEZ_NB(max)	J[502]	0	0	-21.3	0	-4.26	0
27	SLU_ECCEZ_NB(max)	I[502]	0	0	-21.3	0	-4.26	0
27	SLU_ECCEZ_NB(max)	J[403]	0	0	-19.82	0	1.69	0
28	SLU_ECCEZ_NB(max)	I[403]	0	0	-19.82	0	1.69	0
28	SLU_ECCEZ_NB(max)	J[8]	0	0	-15.12	0	15.15	0
29	SLU_ECCEZ_NB(max)	I[8]	0	0	-15.12	0	15.15	0
29	SLU_ECCEZ_NB(max)	J[503]	0	0	3.22	0	20.33	0
30	SLU_ECCEZ_NB(max)	I[503]	0	0	3.22	0	20.33	0
30	SLU_ECCEZ_NB(max)	J[9]	0	0	7.74	0	18.78	0
31	SLU_ECCEZ_NB(max)	I[9]	0	0	7.74	0	18.78	0
31	SLU_ECCEZ_NB(max)	J[10]	0	0	18.56	0	9.89	0
32	SLU_ECCEZ_NB(max)	I[10]	0	0	18.56	0	9.89	0
32	SLU_ECCEZ_NB(max)	J[2005]	0	0	26.74	0	5.07	0
33	SLU_ECCEZ_NB(max)	I[2005]	0	0	26.74	0	5.07	0
33	SLU_ECCEZ_NB(max)	J[11]	0	0	29.74	0	3.72	0
34	SLU_ECCEZ_NB(max)	I[11]	0	0	-4.47	0	3.72	0
34	SLU_ECCEZ_NB(max)	J[2004]	0	0	-1.47	0	4.28	0
35	SLU_ECCEZ_NB(max)	I[2004]	0	0	-1.47	0	4.28	0
35	SLU_ECCEZ_NB(max)	J[1002]	0	0	2.06	0	4.21	0
36	SLU_ECCEZ_NB(max)	I[1002]	0	0	2.06	0	4.21	0
36	SLU_ECCEZ_NB(max)	J[1000]	0	0	8.59	0	5.29	0
37	SLU_ECCEZ_NB(max)	I[1000]	0	0	8.59	0	5.29	0
37	SLU_ECCEZ_NB(max)	J[1004]	0	0	15.12	0	4.04	0
38	SLU_ECCEZ_NB(max)	I[1004]	0	0	15.12	0	4.04	0
38	SLU_ECCEZ_NB(max)	J[1001]	0	0	21.65	0	0.13	0
39	SLU_ECCEZ_NB(max)	I[1001]	0	0	21.65	0	0.13	0
39	SLU_ECCEZ_NB(max)	J[1005]	0	0	28.18	0	-6.45	0
40	SLU_ECCEZ_NB(max)	I[1005]	0	0	28.18	0	-6.45	0
40	SLU_ECCEZ_NB(max)	J[12]	0	0	35.19	0	-16.47	0
41	SLU_ECCEZ_NB(max)	I[12]	0	0	35.19	0	-16.47	0
41	SLU_ECCEZ_NB(max)	J[2007]	0	0	36.53	0	-18.73	0
42	SLU_ECCEZ_NB(max)	I[2007]	0	0	36.53	0	-18.73	0

42	SLU_ECCEZ_NB(max)	J[13]	0	0	39.53	0	-24.21	0
43	SLU_ECCEZ_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	SLU_ECCEZ_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	SLU_ECCEZ_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	SLU_ECCEZ_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	SLU_ECCEZ_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	SLU_ECCEZ_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	SLU_ECCEZ_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	SLU_ECCEZ_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	SLU_ECCEZ_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	SLU_ECCEZ_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	SLU_ECCEZ_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	SLU_ECCEZ_NB(max)	J[17]	0	0	0	0	0	0
1	RAR_GR1_SB(max)	I[1]	0	0	20.45	0	14.1	0
1	RAR_GR1_SB(max)	J[2]	0	0	27.68	0	4.03	0
2	RAR_GR1_SB(max)	I[2]	0	0	27.68	0	4.03	0
2	RAR_GR1_SB(max)	J[3]	0	0	35.45	0	-18.64	0
3	RAR_GR1_SB(max)	I[3]	0	0	35.45	0	-18.64	0
3	RAR_GR1_SB(max)	J[4]	0	0	35.45	0	-37.8	0
4	RAR_GR1_SB(max)	I[4]	0	0	42.05	0	-37.8	0
4	RAR_GR1_SB(max)	J[2000]	0	0	45.85	0	-44.99	0
5	RAR_GR1_SB(max)	I[2000]	0	0	45.85	0	-44.99	0
5	RAR_GR1_SB(max)	J[5]	0	0	48.85	0	-51.31	0
6	RAR_GR1_SB(max)	I[5]	42.7	0	-30.73	0	-51.31	0
6	RAR_GR1_SB(max)	J[2001]	42.7	0	-27.73	0	-18.9	0
7	RAR_GR1_SB(max)	I[2001]	42.7	0	-27.73	0	-18.9	0
7	RAR_GR1_SB(max)	J[200]	42.7	0	-26.21	0	-2.69	0
8	RAR_GR1_SB(max)	I[200]	42.7	0	-26.21	0	-2.69	0
8	RAR_GR1_SB(max)	J[6]	42.7	0	-25.92	0	0.45	0
9	RAR_GR1_SB(max)	I[6]	42.7	0	-25.92	0	0.45	0
9	RAR_GR1_SB(max)	J[300]	32.36	0	-22.17	0	38.47	0
10	RAR_GR1_SB(max)	I[300]	32.36	0	-22.17	0	38.47	0
10	RAR_GR1_SB(max)	J[100]	25.12	0	-19.48	0	57.52	0
11	RAR_GR1_SB(max)	I[100]	25.12	0	-19.48	0	57.52	0
11	RAR_GR1_SB(max)	J[400]	15.33	0	-15.76	0	74.14	0
12	RAR_GR1_SB(max)	I[400]	15.33	0	-15.76	0	74.14	0
12	RAR_GR1_SB(max)	J[201]	14.06	0	-15.24	0	75.58	0
13	RAR_GR1_SB(max)	I[201]	14.06	0	-15.24	0	75.58	0
13	RAR_GR1_SB(max)	J[301]	2.99	0	17.86	0	81.58	0
14	RAR_GR1_SB(max)	I[301]	2.99	0	17.86	0	81.58	0

14	RAR_GR1_SB(max)	J[101]	1.52	0	33.37	0	80.83	0
15	RAR_GR1_SB(max)	I[101]	1.52	0	33.37	0	80.83	0
15	RAR_GR1_SB(max)	J[500]	9.3	0	59.7	0	74.75	0
16	RAR_GR1_SB(max)	I[500]	9.3	0	59.7	0	74.75	0
16	RAR_GR1_SB(max)	J[202]	11.4	0	66.26	0	72.14	0
17	RAR_GR1_SB(max)	I[202]	11.4	0	66.26	0	72.14	0
17	RAR_GR1_SB(max)	J[401]	12.53	0	69.72	0	70.56	0
18	RAR_GR1_SB(max)	I[401]	12.53	0	69.72	0	70.56	0
18	RAR_GR1_SB(max)	J[302]	21.27	0	94.07	0	54.87	0
19	RAR_GR1_SB(max)	I[302]	21.27	0	94.07	0	54.87	0
19	RAR_GR1_SB(max)	J[102]	27.74	0	109.52	0	40.26	0
20	RAR_GR1_SB(max)	I[102]	27.74	0	109.52	0	40.26	0
20	RAR_GR1_SB(max)	J[501]	35.52	0	125.22	0	20.83	0
21	RAR_GR1_SB(max)	I[501]	35.52	0	125.22	0	20.83	0
21	RAR_GR1_SB(max)	J[402]	36.48	0	126.94	0	19.15	0
22	RAR_GR1_SB(max)	I[402]	36.48	0	126.94	0	19.15	0
22	RAR_GR1_SB(max)	J[203]	37.62	0	128.91	0	17.03	0
23	RAR_GR1_SB(max)	I[203]	37.62	0	128.91	0	17.03	0
23	RAR_GR1_SB(max)	J[2002]	40.94	0	134.29	0	13.55	0
24	RAR_GR1_SB(max)	I[2002]	40.94	0	134.29	0	13.55	0
24	RAR_GR1_SB(max)	J[7]	47.49	0	143.25	0	16.67	0
25	RAR_GR1_SB(max)	I[7]	28.21	0	1.57	0	16.67	0
25	RAR_GR1_SB(max)	J[2003]	20.87	0	4.33	0	16.25	0
26	RAR_GR1_SB(max)	I[2003]	20.87	0	4.33	0	16.25	0
26	RAR_GR1_SB(max)	J[502]	14.8	0	6.59	0	15.52	0
27	RAR_GR1_SB(max)	I[502]	14.8	0	6.59	0	15.52	0
27	RAR_GR1_SB(max)	J[403]	11.18	0	7.92	0	17.83	0
28	RAR_GR1_SB(max)	I[403]	11.18	0	7.92	0	17.83	0
28	RAR_GR1_SB(max)	J[8]	6.82	0	25.67	0	21.77	0
29	RAR_GR1_SB(max)	I[8]	6.82	0	25.67	0	21.77	0
29	RAR_GR1_SB(max)	J[503]	6.82	0	31.49	0	18.99	0
30	RAR_GR1_SB(max)	I[503]	6.82	0	31.49	0	18.99	0
30	RAR_GR1_SB(max)	J[9]	6.82	0	36.01	0	18.43	0
31	RAR_GR1_SB(max)	I[9]	6.82	0	36.01	0	18.43	0
31	RAR_GR1_SB(max)	J[10]	6.82	0	46.82	0	24.57	0
32	RAR_GR1_SB(max)	I[10]	6.82	0	46.82	0	24.57	0
32	RAR_GR1_SB(max)	J[2005]	18.12	0	120.32	0	17.08	0
33	RAR_GR1_SB(max)	I[2005]	18.12	0	120.32	0	17.08	0
33	RAR_GR1_SB(max)	J[11]	24.67	0	150.43	0	17.93	0
34	RAR_GR1_SB(max)	I[11]	53.32	0	15.67	0	17.93	0

34	RAR_GR1_SB(max)	J[2004]	45.98	0	18.67	0	14.74	0
35	RAR_GR1_SB(max)	I[2004]	45.98	0	18.67	0	14.74	0
35	RAR_GR1_SB(max)	J[1002]	37.34	0	22.2	0	26.51	0
36	RAR_GR1_SB(max)	I[1002]	37.34	0	22.2	0	26.51	0
36	RAR_GR1_SB(max)	J[1000]	21.35	0	28.73	0	57.85	0
37	RAR_GR1_SB(max)	I[1000]	21.35	0	28.73	0	57.85	0
37	RAR_GR1_SB(max)	J[1004]	5.37	0	38.74	0	75.16	0
38	RAR_GR1_SB(max)	I[1004]	5.37	0	38.74	0	75.16	0
38	RAR_GR1_SB(max)	J[1001]	9.47	0	64.11	0	73.16	0
39	RAR_GR1_SB(max)	I[1001]	9.47	0	64.11	0	73.16	0
39	RAR_GR1_SB(max)	J[1005]	23.74	0	106.35	0	48.59	0
40	RAR_GR1_SB(max)	I[1005]	23.74	0	106.35	0	48.59	0
40	RAR_GR1_SB(max)	J[12]	39.06	0	179.39	0	-6.6	0
41	RAR_GR1_SB(max)	I[12]	39.06	0	179.39	0	-6.6	0
41	RAR_GR1_SB(max)	J[2007]	39.06	0	180.73	0	-20.25	0
42	RAR_GR1_SB(max)	I[2007]	39.06	0	180.73	0	-20.25	0
42	RAR_GR1_SB(max)	J[13]	39.06	0	183.73	0	-51.31	0
43	RAR_GR1_SB(max)	I[13]	0	0	-35.19	0	-51.31	0
43	RAR_GR1_SB(max)	J[2006]	0	0	-32.19	0	-44.99	0
44	RAR_GR1_SB(max)	I[2006]	0	0	-32.19	0	-44.99	0
44	RAR_GR1_SB(max)	J[14]	0	0	-28.39	0	-37.8	0
45	RAR_GR1_SB(max)	I[14]	0	0	-28.39	0	-37.8	0
45	RAR_GR1_SB(max)	J[1003]	0	0	-28.39	0	-22.54	0
46	RAR_GR1_SB(max)	I[1003]	0	0	-28.39	0	-22.54	0
46	RAR_GR1_SB(max)	J[15]	0	0	-28.39	0	-18.64	0
47	RAR_GR1_SB(max)	I[15]	0	0	-28.39	0	-18.64	0
47	RAR_GR1_SB(max)	J[16]	0	0	-20.62	0	4.03	0
48	RAR_GR1_SB(max)	I[16]	0	0	-20.62	0	4.03	0
48	RAR_GR1_SB(max)	J[17]	0	0	-16	0	14.1	0
1	RAR_GR1_NB(max)	I[1]	0	0	4.45	0	0	0
1	RAR_GR1_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	RAR_GR1_NB(max)	I[2]	0	0	11.68	0	-1.27	0
2	RAR_GR1_NB(max)	J[3]	0	0	19.45	0	-9.14	0
3	RAR_GR1_NB(max)	I[3]	0	0	19.45	0	-9.14	0
3	RAR_GR1_NB(max)	J[4]	0	0	19.45	0	-17.5	0
4	RAR_GR1_NB(max)	I[4]	0	0	26.05	0	-17.5	0
4	RAR_GR1_NB(max)	J[2000]	0	0	29.85	0	-20.89	0
5	RAR_GR1_NB(max)	I[2000]	0	0	29.85	0	-20.89	0
5	RAR_GR1_NB(max)	J[5]	0	0	32.85	0	-24.21	0
6	RAR_GR1_NB(max)	I[5]	44.34	0	-15.29	0	-24.21	0

6	RAR_GR1_NB(max)	J[2001]	44.34	0	-12.29	0	6.98	0
7	RAR_GR1_NB(max)	I[2001]	44.34	0	-12.29	0	6.98	0
7	RAR_GR1_NB(max)	J[200]	44.34	0	-10.77	0	22.56	0
8	RAR_GR1_NB(max)	I[200]	44.34	0	-10.77	0	22.56	0
8	RAR_GR1_NB(max)	J[6]	44.34	0	-10.47	0	25.58	0
9	RAR_GR1_NB(max)	I[6]	44.34	0	-10.47	0	25.58	0
9	RAR_GR1_NB(max)	J[300]	33.6	0	-8.64	0	61.56	0
10	RAR_GR1_NB(max)	I[300]	33.6	0	-8.64	0	61.56	0
10	RAR_GR1_NB(max)	J[100]	26.08	0	-7.07	0	78.82	0
11	RAR_GR1_NB(max)	I[100]	26.08	0	-7.07	0	78.82	0
11	RAR_GR1_NB(max)	J[400]	15.92	0	-3.9	0	92.67	0
12	RAR_GR1_NB(max)	I[400]	15.92	0	-3.9	0	92.67	0
12	RAR_GR1_NB(max)	J[201]	14.6	0	-3.21	0	93.71	0
13	RAR_GR1_NB(max)	I[201]	14.6	0	-3.21	0	93.71	0
13	RAR_GR1_NB(max)	J[301]	3.11	0	31.1	0	96.14	0
14	RAR_GR1_NB(max)	I[301]	3.11	0	31.1	0	96.14	0
14	RAR_GR1_NB(max)	J[101]	1.59	0	46.98	0	93.78	0
15	RAR_GR1_NB(max)	I[101]	1.59	0	46.98	0	93.78	0
15	RAR_GR1_NB(max)	J[500]	9.7	0	73.74	0	84.61	0
16	RAR_GR1_NB(max)	I[500]	9.7	0	73.74	0	84.61	0
16	RAR_GR1_NB(max)	J[202]	11.89	0	80.37	0	81.16	0
17	RAR_GR1_NB(max)	I[202]	11.89	0	80.37	0	81.16	0
17	RAR_GR1_NB(max)	J[401]	13.07	0	83.85	0	79.12	0
18	RAR_GR1_NB(max)	I[401]	13.07	0	83.85	0	79.12	0
18	RAR_GR1_NB(max)	J[302]	22.19	0	108.18	0	59.89	0
19	RAR_GR1_NB(max)	I[302]	22.19	0	108.18	0	59.89	0
19	RAR_GR1_NB(max)	J[102]	28.93	0	123.36	0	42.07	0
20	RAR_GR1_NB(max)	I[102]	28.93	0	123.36	0	42.07	0
20	RAR_GR1_NB(max)	J[501]	37.04	0	138.45	0	18.73	0
21	RAR_GR1_NB(max)	I[501]	37.04	0	138.45	0	18.73	0
21	RAR_GR1_NB(max)	J[402]	38.05	0	140.07	0	16.56	0
22	RAR_GR1_NB(max)	I[402]	38.05	0	140.07	0	16.56	0
22	RAR_GR1_NB(max)	J[203]	39.23	0	141.93	0	13.87	0
23	RAR_GR1_NB(max)	I[203]	39.23	0	141.93	0	13.87	0
23	RAR_GR1_NB(max)	J[2002]	42.7	0	146.91	0	8.7	0
24	RAR_GR1_NB(max)	I[2002]	42.7	0	146.91	0	8.7	0
24	RAR_GR1_NB(max)	J[7]	49.53	0	154.94	0	8.46	0
25	RAR_GR1_NB(max)	I[7]	29.16	0	3.55	0	8.46	0
25	RAR_GR1_NB(max)	J[2003]	21.54	0	5.39	0	8.85	0
26	RAR_GR1_NB(max)	I[2003]	21.54	0	5.39	0	8.85	0

26	RAR_GR1_NB(max)	J[502]	15.23	0	6.75	0	8.78	0
27	RAR_GR1_NB(max)	I[502]	15.23	0	6.75	0	8.78	0
27	RAR_GR1_NB(max)	J[403]	11.47	0	7.48	0	11.39	0
28	RAR_GR1_NB(max)	I[403]	11.47	0	7.48	0	11.39	0
28	RAR_GR1_NB(max)	J[8]	6.97	0	25.45	0	15.8	0
29	RAR_GR1_NB(max)	I[8]	6.97	0	25.45	0	15.8	0
29	RAR_GR1_NB(max)	J[503]	6.97	0	31.27	0	13.1	0
30	RAR_GR1_NB(max)	I[503]	6.97	0	31.27	0	13.1	0
30	RAR_GR1_NB(max)	J[9]	6.97	0	35.79	0	12.59	0
31	RAR_GR1_NB(max)	I[9]	6.97	0	35.79	0	12.59	0
31	RAR_GR1_NB(max)	J[10]	6.97	0	46.6	0	18.56	0
32	RAR_GR1_NB(max)	I[10]	6.97	0	46.6	0	18.56	0
32	RAR_GR1_NB(max)	J[2005]	18.75	0	121.15	0	9.79	0
33	RAR_GR1_NB(max)	I[2005]	18.75	0	121.15	0	9.79	0
33	RAR_GR1_NB(max)	J[11]	25.59	0	152.17	0	9.77	0
34	RAR_GR1_NB(max)	I[11]	55.36	0	-1.98	0	9.77	0
34	RAR_GR1_NB(max)	J[2004]	47.74	0	1.92	0	9.92	0
35	RAR_GR1_NB(max)	I[2004]	47.74	0	1.92	0	9.92	0
35	RAR_GR1_NB(max)	J[1002]	38.77	0	6.23	0	25.58	0
36	RAR_GR1_NB(max)	I[1002]	38.77	0	6.23	0	25.58	0
36	RAR_GR1_NB(max)	J[1000]	22.17	0	13.4	0	63.85	0
37	RAR_GR1_NB(max)	I[1000]	22.17	0	13.4	0	63.85	0
37	RAR_GR1_NB(max)	J[1004]	5.58	0	23.01	0	86.96	0
38	RAR_GR1_NB(max)	I[1004]	5.58	0	23.01	0	86.96	0
38	RAR_GR1_NB(max)	J[1001]	9.88	0	46.92	0	90.39	0
39	RAR_GR1_NB(max)	I[1001]	9.88	0	46.92	0	90.39	0
39	RAR_GR1_NB(max)	J[1005]	24.76	0	89.36	0	70.44	0
40	RAR_GR1_NB(max)	I[1005]	24.76	0	89.36	0	70.44	0
40	RAR_GR1_NB(max)	J[12]	40.74	0	165.45	0	18.83	0
41	RAR_GR1_NB(max)	I[12]	40.74	0	165.45	0	18.83	0
41	RAR_GR1_NB(max)	J[2007]	40.74	0	166.78	0	5.69	0
42	RAR_GR1_NB(max)	I[2007]	40.74	0	166.78	0	5.69	0
42	RAR_GR1_NB(max)	J[13]	40.74	0	169.78	0	-24.21	0
43	RAR_GR1_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	RAR_GR1_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	RAR_GR1_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	RAR_GR1_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	RAR_GR1_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	RAR_GR1_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	RAR_GR1_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0

46	RAR_GR1_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	RAR_GR1_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	RAR_GR1_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	RAR_GR1_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	RAR_GR1_NB(max)	J[17]	0	0	0	0	0	0
1	RAR_GR4_SB(max)	I[1]	0	0	20.45	0	14.1	0
1	RAR_GR4_SB(max)	J[2]	0	0	27.68	0	4.03	0
2	RAR_GR4_SB(max)	I[2]	0	0	27.68	0	4.03	0
2	RAR_GR4_SB(max)	J[3]	0	0	35.45	0	-18.64	0
3	RAR_GR4_SB(max)	I[3]	0	0	35.45	0	-18.64	0
3	RAR_GR4_SB(max)	J[4]	0	0	35.45	0	-37.8	0
4	RAR_GR4_SB(max)	I[4]	0	0	42.05	0	-37.8	0
4	RAR_GR4_SB(max)	J[2000]	0	0	45.85	0	-44.99	0
5	RAR_GR4_SB(max)	I[2000]	0	0	45.85	0	-44.99	0
5	RAR_GR4_SB(max)	J[5]	0	0	48.85	0	-51.31	0
6	RAR_GR4_SB(max)	I[5]	34.24	0	-32.31	0	-51.31	0
6	RAR_GR4_SB(max)	J[2001]	34.24	0	-29.31	0	-24.56	0
7	RAR_GR4_SB(max)	I[2001]	34.24	0	-29.31	0	-24.56	0
7	RAR_GR4_SB(max)	J[200]	34.24	0	-27.79	0	-11.23	0
8	RAR_GR4_SB(max)	I[200]	34.24	0	-27.79	0	-11.23	0
8	RAR_GR4_SB(max)	J[6]	34.24	0	-27.49	0	-8.65	0
9	RAR_GR4_SB(max)	I[6]	34.24	0	-27.49	0	-8.65	0
9	RAR_GR4_SB(max)	J[300]	25.95	0	-23.74	0	22.64	0
10	RAR_GR4_SB(max)	I[300]	25.95	0	-23.74	0	22.64	0
10	RAR_GR4_SB(max)	J[100]	20.14	0	-21.06	0	38.35	0
11	RAR_GR4_SB(max)	I[100]	20.14	0	-21.06	0	38.35	0
11	RAR_GR4_SB(max)	J[400]	12.29	0	-17.33	0	52.11	0
12	RAR_GR4_SB(max)	I[400]	12.29	0	-17.33	0	52.11	0
12	RAR_GR4_SB(max)	J[201]	11.27	0	-16.81	0	53.3	0
13	RAR_GR4_SB(max)	I[201]	11.27	0	-16.81	0	53.3	0
13	RAR_GR4_SB(max)	J[301]	2.4	0	4.27	0	58.36	0
14	RAR_GR4_SB(max)	I[301]	2.4	0	4.27	0	58.36	0
14	RAR_GR4_SB(max)	J[101]	1.22	0	17.06	0	57.79	0
15	RAR_GR4_SB(max)	I[101]	1.22	0	17.06	0	57.79	0
15	RAR_GR4_SB(max)	J[500]	7.46	0	38.84	0	52.86	0
16	RAR_GR4_SB(max)	I[500]	7.46	0	38.84	0	52.86	0
16	RAR_GR4_SB(max)	J[202]	9.14	0	44.28	0	50.73	0
17	RAR_GR4_SB(max)	I[202]	9.14	0	44.28	0	50.73	0
17	RAR_GR4_SB(max)	J[401]	10.05	0	47.15	0	49.44	0
18	RAR_GR4_SB(max)	I[401]	10.05	0	47.15	0	49.44	0

18	RAR_GR4_SB(max)	J[302]	17.06	0	67.43	0	36.55	0
19	RAR_GR4_SB(max)	I[302]	17.06	0	67.43	0	36.55	0
19	RAR_GR4_SB(max)	J[102]	22.25	0	80.38	0	24.62	0
20	RAR_GR4_SB(max)	I[102]	22.25	0	80.38	0	24.62	0
20	RAR_GR4_SB(max)	J[501]	28.49	0	93.65	0	12.79	0
21	RAR_GR4_SB(max)	I[501]	28.49	0	93.65	0	12.79	0
21	RAR_GR4_SB(max)	J[402]	29.26	0	95.11	0	11.96	0
22	RAR_GR4_SB(max)	I[402]	29.26	0	95.11	0	11.96	0
22	RAR_GR4_SB(max)	J[203]	30.17	0	96.8	0	10.89	0
23	RAR_GR4_SB(max)	I[203]	30.17	0	96.8	0	10.89	0
23	RAR_GR4_SB(max)	J[2002]	32.84	0	101.4	0	11.45	0
24	RAR_GR4_SB(max)	I[2002]	32.84	0	101.4	0	11.45	0
24	RAR_GR4_SB(max)	J[7]	38.09	0	109.18	0	14.42	0
25	RAR_GR4_SB(max)	I[7]	19.86	0	-2.64	0	14.42	0
25	RAR_GR4_SB(max)	J[2003]	13.97	0	0.13	0	14.79	0
26	RAR_GR4_SB(max)	I[2003]	13.97	0	0.13	0	14.79	0
26	RAR_GR4_SB(max)	J[502]	9.1	0	2.38	0	14.71	0
27	RAR_GR4_SB(max)	I[502]	9.1	0	2.38	0	14.71	0
27	RAR_GR4_SB(max)	J[403]	6.73	0	3.71	0	15.82	0
28	RAR_GR4_SB(max)	I[403]	6.73	0	3.71	0	15.82	0
28	RAR_GR4_SB(max)	J[8]	4.11	0	11.83	0	20.62	0
29	RAR_GR4_SB(max)	I[8]	4.11	0	11.83	0	20.62	0
29	RAR_GR4_SB(max)	J[503]	4.11	0	17.64	0	18.86	0
30	RAR_GR4_SB(max)	I[503]	4.11	0	17.64	0	18.86	0
30	RAR_GR4_SB(max)	J[9]	4.11	0	22.16	0	18.45	0
31	RAR_GR4_SB(max)	I[9]	4.11	0	22.16	0	18.45	0
31	RAR_GR4_SB(max)	J[10]	4.11	0	32.98	0	22.83	0
32	RAR_GR4_SB(max)	I[10]	4.11	0	32.98	0	22.83	0
32	RAR_GR4_SB(max)	J[2005]	11.85	0	89.64	0	15.46	0
33	RAR_GR4_SB(max)	I[2005]	11.85	0	89.64	0	15.46	0
33	RAR_GR4_SB(max)	J[11]	17.11	0	114.38	0	15.42	0
34	RAR_GR4_SB(max)	I[11]	42.76	0	14.76	0	15.42	0
34	RAR_GR4_SB(max)	J[2004]	36.87	0	17.76	0	12.4	0
35	RAR_GR4_SB(max)	I[2004]	36.87	0	17.76	0	12.4	0
35	RAR_GR4_SB(max)	J[1002]	29.94	0	21.29	0	15.75	0
36	RAR_GR4_SB(max)	I[1002]	29.94	0	21.29	0	15.75	0
36	RAR_GR4_SB(max)	J[1000]	17.12	0	27.82	0	38.31	0
37	RAR_GR4_SB(max)	I[1000]	17.12	0	27.82	0	38.31	0
37	RAR_GR4_SB(max)	J[1004]	4.31	0	35.53	0	52.67	0
38	RAR_GR4_SB(max)	I[1004]	4.31	0	35.53	0	52.67	0

38	RAR_GR4_SB(max)	J[1001]	7.6	0	55.09	0	51.05	0
39	RAR_GR4_SB(max)	I[1001]	7.6	0	55.09	0	51.05	0
39	RAR_GR4_SB(max)	J[1005]	19.04	0	90.25	0	30.84	0
40	RAR_GR4_SB(max)	I[1005]	19.04	0	90.25	0	30.84	0
40	RAR_GR4_SB(max)	J[12]	31.33	0	150.24	0	-14.5	0
41	RAR_GR4_SB(max)	I[12]	31.33	0	150.24	0	-14.5	0
41	RAR_GR4_SB(max)	J[2007]	31.33	0	151.57	0	-25.72	0
42	RAR_GR4_SB(max)	I[2007]	31.33	0	151.57	0	-25.72	0
42	RAR_GR4_SB(max)	J[13]	31.33	0	154.57	0	-51.31	0
43	RAR_GR4_SB(max)	I[13]	0	0	-35.19	0	-51.31	0
43	RAR_GR4_SB(max)	J[2006]	0	0	-32.19	0	-44.99	0
44	RAR_GR4_SB(max)	I[2006]	0	0	-32.19	0	-44.99	0
44	RAR_GR4_SB(max)	J[14]	0	0	-28.39	0	-37.8	0
45	RAR_GR4_SB(max)	I[14]	0	0	-28.39	0	-37.8	0
45	RAR_GR4_SB(max)	J[1003]	0	0	-28.39	0	-22.54	0
46	RAR_GR4_SB(max)	I[1003]	0	0	-28.39	0	-22.54	0
46	RAR_GR4_SB(max)	J[15]	0	0	-28.39	0	-18.64	0
47	RAR_GR4_SB(max)	I[15]	0	0	-28.39	0	-18.64	0
47	RAR_GR4_SB(max)	J[16]	0	0	-20.62	0	4.03	0
48	RAR_GR4_SB(max)	I[16]	0	0	-20.62	0	4.03	0
48	RAR_GR4_SB(max)	J[17]	0	0	-16	0	14.1	0
1	RAR_GR4_NB(max)	I[1]	0	0	4.45	0	0	0
1	RAR_GR4_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	RAR_GR4_NB(max)	I[2]	0	0	11.68	0	-1.27	0
2	RAR_GR4_NB(max)	J[3]	0	0	19.45	0	-9.14	0
3	RAR_GR4_NB(max)	I[3]	0	0	19.45	0	-9.14	0
3	RAR_GR4_NB(max)	J[4]	0	0	19.45	0	-17.5	0
4	RAR_GR4_NB(max)	I[4]	0	0	26.05	0	-17.5	0
4	RAR_GR4_NB(max)	J[2000]	0	0	29.85	0	-20.89	0
5	RAR_GR4_NB(max)	I[2000]	0	0	29.85	0	-20.89	0
5	RAR_GR4_NB(max)	J[5]	0	0	32.85	0	-24.21	0
6	RAR_GR4_NB(max)	I[5]	35.88	0	-16.86	0	-24.21	0
6	RAR_GR4_NB(max)	J[2001]	35.88	0	-13.86	0	1.31	0
7	RAR_GR4_NB(max)	I[2001]	35.88	0	-13.86	0	1.31	0
7	RAR_GR4_NB(max)	J[200]	35.88	0	-12.34	0	14.03	0
8	RAR_GR4_NB(max)	I[200]	35.88	0	-12.34	0	14.03	0
8	RAR_GR4_NB(max)	J[6]	35.88	0	-12.05	0	16.49	0
9	RAR_GR4_NB(max)	I[6]	35.88	0	-12.05	0	16.49	0
9	RAR_GR4_NB(max)	J[300]	27.19	0	-10.21	0	45.72	0
10	RAR_GR4_NB(max)	I[300]	27.19	0	-10.21	0	45.72	0

10	RAR_GR4_NB(max)	J[100]	21.1	0	-8.65	0	59.65	0
11	RAR_GR4_NB(max)	I[100]	21.1	0	-8.65	0	59.65	0
11	RAR_GR4_NB(max)	J[400]	12.88	0	-5.48	0	70.63	0
12	RAR_GR4_NB(max)	I[400]	12.88	0	-5.48	0	70.63	0
12	RAR_GR4_NB(max)	J[201]	11.81	0	-4.78	0	71.44	0
13	RAR_GR4_NB(max)	I[201]	11.81	0	-4.78	0	71.44	0
13	RAR_GR4_NB(max)	J[301]	2.52	0	17.51	0	72.91	0
14	RAR_GR4_NB(max)	I[301]	2.52	0	17.51	0	72.91	0
14	RAR_GR4_NB(max)	J[101]	1.29	0	30.66	0	70.74	0
15	RAR_GR4_NB(max)	I[101]	1.29	0	30.66	0	70.74	0
15	RAR_GR4_NB(max)	J[500]	7.86	0	52.88	0	62.72	0
16	RAR_GR4_NB(max)	I[500]	7.86	0	52.88	0	62.72	0
16	RAR_GR4_NB(max)	J[202]	9.63	0	58.38	0	59.74	0
17	RAR_GR4_NB(max)	I[202]	9.63	0	58.38	0	59.74	0
17	RAR_GR4_NB(max)	J[401]	10.59	0	61.28	0	58	0
18	RAR_GR4_NB(max)	I[401]	10.59	0	61.28	0	58	0
18	RAR_GR4_NB(max)	J[302]	17.98	0	81.54	0	41.57	0
19	RAR_GR4_NB(max)	I[302]	17.98	0	81.54	0	41.57	0
19	RAR_GR4_NB(max)	J[102]	23.44	0	94.22	0	26.43	0
20	RAR_GR4_NB(max)	I[102]	23.44	0	94.22	0	26.43	0
20	RAR_GR4_NB(max)	J[501]	30.01	0	106.88	0	10.69	0
21	RAR_GR4_NB(max)	I[501]	30.01	0	106.88	0	10.69	0
21	RAR_GR4_NB(max)	J[402]	30.83	0	108.25	0	9.37	0
22	RAR_GR4_NB(max)	I[402]	30.83	0	108.25	0	9.37	0
22	RAR_GR4_NB(max)	J[203]	31.79	0	109.81	0	7.73	0
23	RAR_GR4_NB(max)	I[203]	31.79	0	109.81	0	7.73	0
23	RAR_GR4_NB(max)	J[2002]	34.59	0	114.02	0	6.6	0
24	RAR_GR4_NB(max)	I[2002]	34.59	0	114.02	0	6.6	0
24	RAR_GR4_NB(max)	J[7]	40.13	0	120.86	0	6.22	0
25	RAR_GR4_NB(max)	I[7]	20.81	0	-0.66	0	6.22	0
25	RAR_GR4_NB(max)	J[2003]	14.64	0	1.18	0	7.39	0
26	RAR_GR4_NB(max)	I[2003]	14.64	0	1.18	0	7.39	0
26	RAR_GR4_NB(max)	J[502]	9.54	0	2.54	0	7.97	0
27	RAR_GR4_NB(max)	I[502]	9.54	0	2.54	0	7.97	0
27	RAR_GR4_NB(max)	J[403]	7.03	0	3.28	0	9.38	0
28	RAR_GR4_NB(max)	I[403]	7.03	0	3.28	0	9.38	0
28	RAR_GR4_NB(max)	J[8]	4.25	0	11.61	0	14.64	0
29	RAR_GR4_NB(max)	I[8]	4.25	0	11.61	0	14.64	0
29	RAR_GR4_NB(max)	J[503]	4.25	0	17.43	0	12.97	0
30	RAR_GR4_NB(max)	I[503]	4.25	0	17.43	0	12.97	0

30	RAR_GR4_NB(max)	J[9]	4.25	0	21.95	0	12.62	0
31	RAR_GR4_NB(max)	I[9]	4.25	0	21.95	0	12.62	0
31	RAR_GR4_NB(max)	J[10]	4.25	0	32.76	0	16.81	0
32	RAR_GR4_NB(max)	I[10]	4.25	0	32.76	0	16.81	0
32	RAR_GR4_NB(max)	J[2005]	12.49	0	90.47	0	8.17	0
33	RAR_GR4_NB(max)	I[2005]	12.49	0	90.47	0	8.17	0
33	RAR_GR4_NB(max)	J[11]	18.02	0	116.11	0	7.26	0
34	RAR_GR4_NB(max)	I[11]	44.8	0	-2.89	0	7.26	0
34	RAR_GR4_NB(max)	J[2004]	38.63	0	1.01	0	7.58	0
35	RAR_GR4_NB(max)	I[2004]	38.63	0	1.01	0	7.58	0
35	RAR_GR4_NB(max)	J[1002]	31.37	0	5.32	0	14.82	0
36	RAR_GR4_NB(max)	I[1002]	31.37	0	5.32	0	14.82	0
36	RAR_GR4_NB(max)	J[1000]	17.94	0	12.49	0	44.31	0
37	RAR_GR4_NB(max)	I[1000]	17.94	0	12.49	0	44.31	0
37	RAR_GR4_NB(max)	J[1004]	4.51	0	19.79	0	64.47	0
38	RAR_GR4_NB(max)	I[1004]	4.51	0	19.79	0	64.47	0
38	RAR_GR4_NB(max)	J[1001]	8.01	0	37.9	0	68.28	0
39	RAR_GR4_NB(max)	I[1001]	8.01	0	37.9	0	68.28	0
39	RAR_GR4_NB(max)	J[1005]	20.06	0	73.26	0	52.68	0
40	RAR_GR4_NB(max)	I[1005]	20.06	0	73.26	0	52.68	0
40	RAR_GR4_NB(max)	J[12]	33.01	0	136.29	0	10.93	0
41	RAR_GR4_NB(max)	I[12]	33.01	0	136.29	0	10.93	0
41	RAR_GR4_NB(max)	J[2007]	33.01	0	137.63	0	0.22	0
42	RAR_GR4_NB(max)	I[2007]	33.01	0	137.63	0	0.22	0
42	RAR_GR4_NB(max)	J[13]	33.01	0	140.63	0	-24.21	0
43	RAR_GR4_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	RAR_GR4_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	RAR_GR4_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	RAR_GR4_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	RAR_GR4_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	RAR_GR4_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	RAR_GR4_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	RAR_GR4_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	RAR_GR4_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	RAR_GR4_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	RAR_GR4_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	RAR_GR4_NB(max)	J[17]	0	0	0	0	0	0
1	RAR_MAN_SB(max)	I[1]	6.9	0	20.45	0	14.1	0
1	RAR_MAN_SB(max)	J[2]	6.9	0	27.68	0	4.03	0
2	RAR_MAN_SB(max)	I[2]	6.9	0	27.68	0	4.03	0

2	RAR_MAN_SB(max)	J[3]	6.9	0	44.7	0	-18.64	0
3	RAR_MAN_SB(max)	I[3]	6.9	0	44.7	0	-18.64	0
3	RAR_MAN_SB(max)	J[4]	6.9	0	51.45	0	-37.8	0
4	RAR_MAN_SB(max)	I[4]	6.9	0	58.05	0	-37.8	0
4	RAR_MAN_SB(max)	J[2000]	6.9	0	61.85	0	-44.99	0
5	RAR_MAN_SB(max)	I[2000]	6.9	0	61.85	0	-44.99	0
5	RAR_MAN_SB(max)	J[5]	6.9	0	64.85	0	-51.31	0
6	RAR_MAN_SB(max)	I[5]	0	0	-39.15	0	-51.31	0
6	RAR_MAN_SB(max)	J[2001]	0	0	-36.15	0	-44.25	0
7	RAR_MAN_SB(max)	I[2001]	0	0	-36.15	0	-44.25	0
7	RAR_MAN_SB(max)	J[200]	0	0	-34.63	0	-40.89	0
8	RAR_MAN_SB(max)	I[200]	0	0	-34.63	0	-40.89	0
8	RAR_MAN_SB(max)	J[6]	0	0	-34.33	0	-40.25	0
9	RAR_MAN_SB(max)	I[6]	0	0	-34.33	0	-40.25	0
9	RAR_MAN_SB(max)	J[300]	0	0	-30.11	0	-31.75	0
10	RAR_MAN_SB(max)	I[300]	0	0	-30.11	0	-31.75	0
10	RAR_MAN_SB(max)	J[100]	0	0	-27.15	0	-26.45	0
11	RAR_MAN_SB(max)	I[100]	0	0	-27.15	0	-26.45	0
11	RAR_MAN_SB(max)	J[400]	0	0	-23.15	0	-20.16	0
12	RAR_MAN_SB(max)	I[400]	0	0	-23.15	0	-20.16	0
12	RAR_MAN_SB(max)	J[201]	0	0	-22.63	0	-19.42	0
13	RAR_MAN_SB(max)	I[201]	0	0	-22.63	0	-19.42	0
13	RAR_MAN_SB(max)	J[301]	0	0	-18.11	0	-13.66	0
14	RAR_MAN_SB(max)	I[301]	0	0	-18.11	0	-13.66	0
14	RAR_MAN_SB(max)	J[101]	0	0	-16.19	0	-11.61	0
15	RAR_MAN_SB(max)	I[101]	0	0	-16.19	0	-11.61	0
15	RAR_MAN_SB(max)	J[500]	0	0	-12.63	0	-8.4	0
16	RAR_MAN_SB(max)	I[500]	0	0	-12.63	0	-8.4	0
16	RAR_MAN_SB(max)	J[202]	0	0	-11.67	0	-7.67	0
17	RAR_MAN_SB(max)	I[202]	0	0	-11.67	0	-7.67	0
17	RAR_MAN_SB(max)	J[401]	0	0	-11.15	0	-7.3	0
18	RAR_MAN_SB(max)	I[401]	0	0	-11.15	0	-7.3	0
18	RAR_MAN_SB(max)	J[302]	0	0	-7.15	0	-5.01	0
19	RAR_MAN_SB(max)	I[302]	0	0	-7.15	0	-5.01	0
19	RAR_MAN_SB(max)	J[102]	0	0	-4.19	0	-2.37	0
20	RAR_MAN_SB(max)	I[102]	0	0	-4.19	0	-2.37	0
20	RAR_MAN_SB(max)	J[501]	0	0	-0.63	0	3.33	0
21	RAR_MAN_SB(max)	I[501]	0	0	-0.63	0	3.33	0
21	RAR_MAN_SB(max)	J[402]	0	0	-0.19	0	4.2	0
22	RAR_MAN_SB(max)	I[402]	0	0	-0.19	0	4.2	0

22	RAR_MAN_SB(max)	J[203]	0	0	0.33	0	5.2	0
23	RAR_MAN_SB(max)	I[203]	0	0	0.33	0	5.2	0
23	RAR_MAN_SB(max)	J[2002]	0	0	1.85	0	8.05	0
24	RAR_MAN_SB(max)	I[2002]	0	0	1.85	0	8.05	0
24	RAR_MAN_SB(max)	J[7]	0	0	4.85	0	13.25	0
25	RAR_MAN_SB(max)	I[7]	0	0	-18.1	0	13.25	0
25	RAR_MAN_SB(max)	J[2003]	0	0	-15.1	0	16.37	0
26	RAR_MAN_SB(max)	I[2003]	0	0	-15.1	0	16.37	0
26	RAR_MAN_SB(max)	J[502]	0	0	-12.62	0	18.51	0
27	RAR_MAN_SB(max)	I[502]	0	0	-12.62	0	18.51	0
27	RAR_MAN_SB(max)	J[403]	0	0	-11.14	0	19.61	0
28	RAR_MAN_SB(max)	I[403]	0	0	-11.14	0	19.61	0
28	RAR_MAN_SB(max)	J[8]	0	0	-6.44	0	22.2	0
29	RAR_MAN_SB(max)	I[8]	0	0	-6.44	0	22.2	0
29	RAR_MAN_SB(max)	J[503]	0	0	-0.62	0	23.48	0
30	RAR_MAN_SB(max)	I[503]	0	0	-0.62	0	23.48	0
30	RAR_MAN_SB(max)	J[9]	0	0	3.9	0	23.02	0
31	RAR_MAN_SB(max)	I[9]	0	0	3.9	0	23.02	0
31	RAR_MAN_SB(max)	J[10]	0	0	14.71	0	22	0
32	RAR_MAN_SB(max)	I[10]	0	0	14.71	0	22	0
32	RAR_MAN_SB(max)	J[2005]	0	0	22.9	0	16.37	0
33	RAR_MAN_SB(max)	I[2005]	0	0	22.9	0	16.37	0
33	RAR_MAN_SB(max)	J[11]	0	0	25.9	0	13.25	0
34	RAR_MAN_SB(max)	I[11]	0	0	26.23	0	13.25	0
34	RAR_MAN_SB(max)	J[2004]	0	0	29.23	0	8.05	0
35	RAR_MAN_SB(max)	I[2004]	0	0	29.23	0	8.05	0
35	RAR_MAN_SB(max)	J[1002]	0	0	32.76	0	1.21	0
36	RAR_MAN_SB(max)	I[1002]	0	0	32.76	0	1.21	0
36	RAR_MAN_SB(max)	J[1000]	0	0	39.29	0	-5.52	0
37	RAR_MAN_SB(max)	I[1000]	0	0	39.29	0	-5.52	0
37	RAR_MAN_SB(max)	J[1004]	0	0	45.82	0	-10.21	0
38	RAR_MAN_SB(max)	I[1004]	0	0	45.82	0	-10.21	0
38	RAR_MAN_SB(max)	J[1001]	0	0	52.35	0	-17.56	0
39	RAR_MAN_SB(max)	I[1001]	0	0	52.35	0	-17.56	0
39	RAR_MAN_SB(max)	J[1005]	0	0	58.88	0	-27.57	0
40	RAR_MAN_SB(max)	I[1005]	0	0	58.88	0	-27.57	0
40	RAR_MAN_SB(max)	J[12]	0	0	65.9	0	-41.29	0
41	RAR_MAN_SB(max)	I[12]	0	0	65.9	0	-41.29	0
41	RAR_MAN_SB(max)	J[2007]	0	0	67.23	0	-44.25	0
42	RAR_MAN_SB(max)	I[2007]	0	0	67.23	0	-44.25	0

42	RAR_MAN_SB(max)	J[13]	0	0	70.23	0	-51.31	0
43	RAR_MAN_SB(max)	I[13]	6.9	0	-35.19	0	-51.31	0
43	RAR_MAN_SB(max)	J[2006]	6.9	0	-32.19	0	-44.99	0
44	RAR_MAN_SB(max)	I[2006]	6.9	0	-32.19	0	-44.99	0
44	RAR_MAN_SB(max)	J[14]	6.9	0	-28.39	0	-37.8	0
45	RAR_MAN_SB(max)	I[14]	6.9	0	-28.39	0	-37.8	0
45	RAR_MAN_SB(max)	J[1003]	6.9	0	-28.39	0	-22.54	0
46	RAR_MAN_SB(max)	I[1003]	6.9	0	-28.39	0	-22.54	0
46	RAR_MAN_SB(max)	J[15]	6.9	0	-28.39	0	-18.64	0
47	RAR_MAN_SB(max)	I[15]	6.9	0	-28.39	0	-18.64	0
47	RAR_MAN_SB(max)	J[16]	6.9	0	-20.62	0	4.03	0
48	RAR_MAN_SB(max)	I[16]	6.9	0	-20.62	0	4.03	0
48	RAR_MAN_SB(max)	J[17]	6.9	0	-16	0	14.1	0
1	RAR_MAN_NB(max)	I[1]	0	0	4.45	0	0	0
1	RAR_MAN_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	RAR_MAN_NB(max)	I[2]	0	0	11.68	0	-1.27	0
2	RAR_MAN_NB(max)	J[3]	0	0	28.7	0	-9.14	0
3	RAR_MAN_NB(max)	I[3]	0	0	28.7	0	-9.14	0
3	RAR_MAN_NB(max)	J[4]	0	0	35.45	0	-17.5	0
4	RAR_MAN_NB(max)	I[4]	0	0	42.05	0	-17.5	0
4	RAR_MAN_NB(max)	J[2000]	0	0	45.85	0	-20.89	0
5	RAR_MAN_NB(max)	I[2000]	0	0	45.85	0	-20.89	0
5	RAR_MAN_NB(max)	J[5]	0	0	48.85	0	-24.21	0
6	RAR_MAN_NB(max)	I[5]	0	0	-27.7	0	-24.21	0
6	RAR_MAN_NB(max)	J[2001]	0	0	-24.7	0	-19.3	0
7	RAR_MAN_NB(max)	I[2001]	0	0	-24.7	0	-19.3	0
7	RAR_MAN_NB(max)	J[200]	0	0	-23.18	0	-17.03	0
8	RAR_MAN_NB(max)	I[200]	0	0	-23.18	0	-17.03	0
8	RAR_MAN_NB(max)	J[6]	0	0	-22.88	0	-16.6	0
9	RAR_MAN_NB(max)	I[6]	0	0	-22.88	0	-16.6	0
9	RAR_MAN_NB(max)	J[300]	0	0	-18.66	0	-11.12	0
10	RAR_MAN_NB(max)	I[300]	0	0	-18.66	0	-11.12	0
10	RAR_MAN_NB(max)	J[100]	0	0	-15.7	0	-7.94	0
11	RAR_MAN_NB(max)	I[100]	0	0	-15.7	0	-7.94	0
11	RAR_MAN_NB(max)	J[400]	0	0	-11.7	0	-4.52	0
12	RAR_MAN_NB(max)	I[400]	0	0	-11.7	0	-4.52	0
12	RAR_MAN_NB(max)	J[201]	0	0	-11.18	0	-4.14	0
13	RAR_MAN_NB(max)	I[201]	0	0	-11.18	0	-4.14	0
13	RAR_MAN_NB(max)	J[301]	0	0	-6.66	0	-1.63	0
14	RAR_MAN_NB(max)	I[301]	0	0	-6.66	0	-1.63	0

14	RAR_MAN_NB(max)	J[101]	0	0	-4.74	0	-0.94	0
15	RAR_MAN_NB(max)	I[101]	0	0	-4.74	0	-0.94	0
15	RAR_MAN_NB(max)	J[500]	0	0	-1.18	0	-0.28	0
16	RAR_MAN_NB(max)	I[500]	0	0	-1.18	0	-0.28	0
16	RAR_MAN_NB(max)	J[202]	0	0	-0.22	0	-0.24	0
17	RAR_MAN_NB(max)	I[202]	0	0	-0.22	0	-0.24	0
17	RAR_MAN_NB(max)	J[401]	0	0	0.3	0	-0.24	0
18	RAR_MAN_NB(max)	I[401]	0	0	0.3	0	-0.24	0
18	RAR_MAN_NB(max)	J[302]	0	0	4.3	0	-0.82	0
19	RAR_MAN_NB(max)	I[302]	0	0	4.3	0	-0.82	0
19	RAR_MAN_NB(max)	J[102]	0	0	7.26	0	-0.96	0
20	RAR_MAN_NB(max)	I[102]	0	0	7.26	0	-0.96	0
20	RAR_MAN_NB(max)	J[501]	0	0	10.82	0	0.04	0
21	RAR_MAN_NB(max)	I[501]	0	0	10.82	0	0.04	0
21	RAR_MAN_NB(max)	J[402]	0	0	11.26	0	0.24	0
22	RAR_MAN_NB(max)	I[402]	0	0	11.26	0	0.24	0
22	RAR_MAN_NB(max)	J[203]	0	0	11.78	0	0.45	0
23	RAR_MAN_NB(max)	I[203]	0	0	11.78	0	0.45	0
23	RAR_MAN_NB(max)	J[2002]	0	0	13.3	0	0.99	0
24	RAR_MAN_NB(max)	I[2002]	0	0	13.3	0	0.99	0
24	RAR_MAN_NB(max)	J[7]	0	0	16.3	0	1.63	0
25	RAR_MAN_NB(max)	I[7]	0	0	-19.73	0	1.63	0
25	RAR_MAN_NB(max)	J[2003]	0	0	-16.73	0	5.05	0
26	RAR_MAN_NB(max)	I[2003]	0	0	-16.73	0	5.05	0
26	RAR_MAN_NB(max)	J[502]	0	0	-14.25	0	7.45	0
27	RAR_MAN_NB(max)	I[502]	0	0	-14.25	0	7.45	0
27	RAR_MAN_NB(max)	J[403]	0	0	-12.77	0	8.7	0
28	RAR_MAN_NB(max)	I[403]	0	0	-12.77	0	8.7	0
28	RAR_MAN_NB(max)	J[8]	0	0	-8.07	0	11.76	0
29	RAR_MAN_NB(max)	I[8]	0	0	-8.07	0	11.76	0
29	RAR_MAN_NB(max)	J[503]	0	0	-2.25	0	13.64	0
30	RAR_MAN_NB(max)	I[503]	0	0	-2.25	0	13.64	0
30	RAR_MAN_NB(max)	J[9]	0	0	2.27	0	13.64	0
31	RAR_MAN_NB(max)	I[9]	0	0	2.27	0	13.64	0
31	RAR_MAN_NB(max)	J[10]	0	0	13.08	0	11.51	0
32	RAR_MAN_NB(max)	I[10]	0	0	13.08	0	11.51	0
32	RAR_MAN_NB(max)	J[2005]	0	0	21.27	0	5.05	0
33	RAR_MAN_NB(max)	I[2005]	0	0	21.27	0	5.05	0
33	RAR_MAN_NB(max)	J[11]	0	0	24.27	0	1.63	0
34	RAR_MAN_NB(max)	I[11]	0	0	1.9	0	1.63	0

34	RAR_MAN_NB(max)	J[2004]	0	0	4.9	0	0.99	0
35	RAR_MAN_NB(max)	I[2004]	0	0	4.9	0	0.99	0
35	RAR_MAN_NB(max)	J[1002]	0	0	8.43	0	-0.48	0
36	RAR_MAN_NB(max)	I[1002]	0	0	8.43	0	-0.48	0
36	RAR_MAN_NB(max)	J[1000]	0	0	14.96	0	-0.57	0
37	RAR_MAN_NB(max)	I[1000]	0	0	14.96	0	-0.57	0
37	RAR_MAN_NB(max)	J[1004]	0	0	21.49	0	-0.58	0
38	RAR_MAN_NB(max)	I[1004]	0	0	21.49	0	-0.58	0
38	RAR_MAN_NB(max)	J[1001]	0	0	28.02	0	-3.25	0
39	RAR_MAN_NB(max)	I[1001]	0	0	28.02	0	-3.25	0
39	RAR_MAN_NB(max)	J[1005]	0	0	34.55	0	-8.59	0
40	RAR_MAN_NB(max)	I[1005]	0	0	34.55	0	-8.59	0
40	RAR_MAN_NB(max)	J[12]	0	0	41.56	0	-17.29	0
41	RAR_MAN_NB(max)	I[12]	0	0	41.56	0	-17.29	0
41	RAR_MAN_NB(max)	J[2007]	0	0	42.9	0	-19.3	0
42	RAR_MAN_NB(max)	I[2007]	0	0	42.9	0	-19.3	0
42	RAR_MAN_NB(max)	J[13]	0	0	45.9	0	-24.21	0
43	RAR_MAN_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	RAR_MAN_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	RAR_MAN_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	RAR_MAN_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	RAR_MAN_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	RAR_MAN_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	RAR_MAN_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	RAR_MAN_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	RAR_MAN_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	RAR_MAN_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	RAR_MAN_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	RAR_MAN_NB(max)	J[17]	0	0	0	0	0	0
1	RAR_VENTO_PCSB(max)	I[1]	0	0	20.45	0	23.5	0
1	RAR_VENTO_PCSB(max)	J[2]	0	0	27.68	0	13.43	0
2	RAR_VENTO_PCSB(max)	I[2]	0	0	27.68	0	13.43	0
2	RAR_VENTO_PCSB(max)	J[3]	0	0	35.45	0	-9.24	0
3	RAR_VENTO_PCSB(max)	I[3]	0	0	35.45	0	-9.24	0
3	RAR_VENTO_PCSB(max)	J[4]	0	0	35.45	0	-28.4	0
4	RAR_VENTO_PCSB(max)	I[4]	0	0	42.05	0	-28.4	0
4	RAR_VENTO_PCSB(max)	J[2000]	0	0	45.85	0	-35.59	0
5	RAR_VENTO_PCSB(max)	I[2000]	0	0	45.85	0	-35.59	0
5	RAR_VENTO_PCSB(max)	J[5]	0	0	48.85	0	-41.91	0
6	RAR_VENTO_PCSB(max)	I[5]	34.5	0	-27.36	0	-41.91	0

6	RAR_VENTO_PCSB(max)	J[2001]	34.5	0	-24.36	0	-15.96	0
7	RAR_VENTO_PCSB(max)	I[2001]	34.5	0	-24.36	0	-15.96	0
7	RAR_VENTO_PCSB(max)	J[200]	34.5	0	-22.84	0	-3.03	0
8	RAR_VENTO_PCSB(max)	I[200]	34.5	0	-22.84	0	-3.03	0
8	RAR_VENTO_PCSB(max)	J[6]	34.5	0	-22.54	0	-0.53	0
9	RAR_VENTO_PCSB(max)	I[6]	34.5	0	-22.54	0	-0.53	0
9	RAR_VENTO_PCSB(max)	J[300]	26.15	0	-19.11	0	29.63	0
10	RAR_VENTO_PCSB(max)	I[300]	26.15	0	-19.11	0	29.63	0
10	RAR_VENTO_PCSB(max)	J[100]	20.3	0	-16.61	0	44.55	0
11	RAR_VENTO_PCSB(max)	I[100]	20.3	0	-16.61	0	44.55	0
11	RAR_VENTO_PCSB(max)	J[400]	12.39	0	-13.07	0	57.24	0
12	RAR_VENTO_PCSB(max)	I[400]	12.39	0	-13.07	0	57.24	0
12	RAR_VENTO_PCSB(max)	J[201]	11.36	0	-12.55	0	58.3	0
13	RAR_VENTO_PCSB(max)	I[201]	11.36	0	-12.55	0	58.3	0
13	RAR_VENTO_PCSB(max)	J[301]	2.42	0	8.53	0	62.15	0
14	RAR_VENTO_PCSB(max)	I[301]	2.42	0	8.53	0	62.15	0
14	RAR_VENTO_PCSB(max)	J[101]	1.23	0	21.32	0	61.07	0
15	RAR_VENTO_PCSB(max)	I[101]	1.23	0	21.32	0	61.07	0
15	RAR_VENTO_PCSB(max)	J[500]	7.52	0	43.1	0	55.19	0
16	RAR_VENTO_PCSB(max)	I[500]	7.52	0	43.1	0	55.19	0
16	RAR_VENTO_PCSB(max)	J[202]	9.22	0	48.54	0	52.8	0
17	RAR_VENTO_PCSB(max)	I[202]	9.22	0	48.54	0	52.8	0
17	RAR_VENTO_PCSB(max)	J[401]	10.14	0	51.41	0	51.37	0
18	RAR_VENTO_PCSB(max)	I[401]	10.14	0	51.41	0	51.37	0
18	RAR_VENTO_PCSB(max)	J[302]	17.21	0	71.69	0	37.42	0
19	RAR_VENTO_PCSB(max)	I[302]	17.21	0	71.69	0	37.42	0
19	RAR_VENTO_PCSB(max)	J[102]	22.44	0	84.64	0	25.13	0
20	RAR_VENTO_PCSB(max)	I[102]	22.44	0	84.64	0	25.13	0
20	RAR_VENTO_PCSB(max)	J[501]	28.73	0	97.91	0	13.3	0
21	RAR_VENTO_PCSB(max)	I[501]	28.73	0	97.91	0	13.3	0
21	RAR_VENTO_PCSB(max)	J[402]	29.51	0	99.38	0	12.46	0
22	RAR_VENTO_PCSB(max)	I[402]	29.51	0	99.38	0	12.46	0
22	RAR_VENTO_PCSB(max)	J[203]	30.43	0	101.06	0	11.4	0
23	RAR_VENTO_PCSB(max)	I[203]	30.43	0	101.06	0	11.4	0
23	RAR_VENTO_PCSB(max)	J[2002]	33.12	0	105.67	0	11.97	0
24	RAR_VENTO_PCSB(max)	I[2002]	33.12	0	105.67	0	11.97	0
24	RAR_VENTO_PCSB(max)	J[7]	38.42	0	113.47	0	14.96	0
25	RAR_VENTO_PCSB(max)	I[7]	20.01	0	-0.94	0	14.96	0
25	RAR_VENTO_PCSB(max)	J[2003]	14.08	0	1.67	0	15.11	0
26	RAR_VENTO_PCSB(max)	I[2003]	14.08	0	1.67	0	15.11	0

26	RAR_VENTO_PCSB(max)	J[502]	9.17	0	3.77	0	14.89	0
27	RAR_VENTO_PCSB(max)	I[502]	9.17	0	3.77	0	14.89	0
27	RAR_VENTO_PCSB(max)	J[403]	6.78	0	5	0	15.92	0
28	RAR_VENTO_PCSB(max)	I[403]	6.78	0	5	0	15.92	0
28	RAR_VENTO_PCSB(max)	J[8]	4.13	0	12.76	0	20.44	0
29	RAR_VENTO_PCSB(max)	I[8]	4.13	0	12.76	0	20.44	0
29	RAR_VENTO_PCSB(max)	J[503]	4.13	0	18.58	0	18.34	0
30	RAR_VENTO_PCSB(max)	I[503]	4.13	0	18.58	0	18.34	0
30	RAR_VENTO_PCSB(max)	J[9]	4.13	0	23.1	0	17.67	0
31	RAR_VENTO_PCSB(max)	I[9]	4.13	0	23.1	0	17.67	0
31	RAR_VENTO_PCSB(max)	J[10]	4.13	0	33.91	0	22.68	0
32	RAR_VENTO_PCSB(max)	I[10]	4.13	0	33.91	0	22.68	0
32	RAR_VENTO_PCSB(max)	J[2005]	11.95	0	91.14	0	15.78	0
33	RAR_VENTO_PCSB(max)	I[2005]	11.95	0	91.14	0	15.78	0
33	RAR_VENTO_PCSB(max)	J[11]	17.26	0	116.02	0	15.93	0
34	RAR_VENTO_PCSB(max)	I[11]	43.08	0	14.94	0	15.93	0
34	RAR_VENTO_PCSB(max)	J[2004]	37.15	0	17.94	0	12.9	0
35	RAR_VENTO_PCSB(max)	I[2004]	37.15	0	17.94	0	12.9	0
35	RAR_VENTO_PCSB(max)	J[1002]	30.17	0	21.47	0	16.25	0
36	RAR_VENTO_PCSB(max)	I[1002]	30.17	0	21.47	0	16.25	0
36	RAR_VENTO_PCSB(max)	J[1000]	17.25	0	28	0	39.47	0
37	RAR_VENTO_PCSB(max)	I[1000]	17.25	0	28	0	39.47	0
37	RAR_VENTO_PCSB(max)	J[1004]	4.34	0	35.71	0	55.56	0
38	RAR_VENTO_PCSB(max)	I[1004]	4.34	0	35.71	0	55.56	0
38	RAR_VENTO_PCSB(max)	J[1001]	7.66	0	55.27	0	55.68	0
39	RAR_VENTO_PCSB(max)	I[1001]	7.66	0	55.27	0	55.68	0
39	RAR_VENTO_PCSB(max)	J[1005]	19.21	0	90.66	0	37.21	0
40	RAR_VENTO_PCSB(max)	I[1005]	19.21	0	90.66	0	37.21	0
40	RAR_VENTO_PCSB(max)	J[12]	31.6	0	151.15	0	-6.26	0
41	RAR_VENTO_PCSB(max)	I[12]	31.6	0	151.15	0	-6.26	0
41	RAR_VENTO_PCSB(max)	J[2007]	31.6	0	152.49	0	-17.12	0
42	RAR_VENTO_PCSB(max)	I[2007]	31.6	0	152.49	0	-17.12	0
42	RAR_VENTO_PCSB(max)	J[13]	31.6	0	155.49	0	-41.91	0
43	RAR_VENTO_PCSB(max)	I[13]	0	0	-35.19	0	-41.91	0
43	RAR_VENTO_PCSB(max)	J[2006]	0	0	-32.19	0	-35.59	0
44	RAR_VENTO_PCSB(max)	I[2006]	0	0	-32.19	0	-35.59	0
44	RAR_VENTO_PCSB(max)	J[14]	0	0	-28.39	0	-28.4	0
45	RAR_VENTO_PCSB(max)	I[14]	0	0	-28.39	0	-28.4	0
45	RAR_VENTO_PCSB(max)	J[1003]	0	0	-28.39	0	-13.14	0
46	RAR_VENTO_PCSB(max)	I[1003]	0	0	-28.39	0	-13.14	0

46	RAR_VENTO_PCSB(max)	J[15]	0	0	-28.39	0	-9.24	0
47	RAR_VENTO_PCSB(max)	I[15]	0	0	-28.39	0	-9.24	0
47	RAR_VENTO_PCSB(max)	J[16]	0	0	-20.62	0	13.43	0
48	RAR_VENTO_PCSB(max)	I[16]	0	0	-20.62	0	13.43	0
48	RAR_VENTO_PCSB(max)	J[17]	0	0	-16	0	23.5	0
1	RAR_VENTO_PCNB(max)	I[1]	0	0	4.45	0	0	0
1	RAR_VENTO_PCNB(max)	J[2]	0	0	11.68	0	-1.27	0
2	RAR_VENTO_PCNB(max)	I[2]	0	0	11.68	0	-1.27	0
2	RAR_VENTO_PCNB(max)	J[3]	0	0	19.45	0	-9.14	0
3	RAR_VENTO_PCNB(max)	I[3]	0	0	19.45	0	-9.14	0
3	RAR_VENTO_PCNB(max)	J[4]	0	0	19.45	0	-17.5	0
4	RAR_VENTO_PCNB(max)	I[4]	0	0	26.05	0	-17.5	0
4	RAR_VENTO_PCNB(max)	J[2000]	0	0	29.85	0	-20.89	0
5	RAR_VENTO_PCNB(max)	I[2000]	0	0	29.85	0	-20.89	0
5	RAR_VENTO_PCNB(max)	J[5]	0	0	32.85	0	-24.21	0
6	RAR_VENTO_PCNB(max)	I[5]	37.23	0	-13.55	0	-24.21	0
6	RAR_VENTO_PCNB(max)	J[2001]	37.23	0	-10.55	0	1.93	0
7	RAR_VENTO_PCNB(max)	I[2001]	37.23	0	-10.55	0	1.93	0
7	RAR_VENTO_PCNB(max)	J[200]	37.23	0	-9.03	0	14.96	0
8	RAR_VENTO_PCNB(max)	I[200]	37.23	0	-9.03	0	14.96	0
8	RAR_VENTO_PCNB(max)	J[6]	37.23	0	-8.74	0	17.49	0
9	RAR_VENTO_PCNB(max)	I[6]	37.23	0	-8.74	0	17.49	0
9	RAR_VENTO_PCNB(max)	J[300]	28.22	0	-8.49	0	47.38	0
10	RAR_VENTO_PCNB(max)	I[300]	28.22	0	-8.49	0	47.38	0
10	RAR_VENTO_PCNB(max)	J[100]	21.9	0	-7.85	0	61.53	0
11	RAR_VENTO_PCNB(max)	I[100]	21.9	0	-7.85	0	61.53	0
11	RAR_VENTO_PCNB(max)	J[400]	13.36	0	-5.24	0	72.58	0
12	RAR_VENTO_PCNB(max)	I[400]	13.36	0	-5.24	0	72.58	0
12	RAR_VENTO_PCNB(max)	J[201]	12.26	0	-4.43	0	73.38	0
13	RAR_VENTO_PCNB(max)	I[201]	12.26	0	-4.43	0	73.38	0
13	RAR_VENTO_PCNB(max)	J[301]	2.61	0	18.67	0	74.63	0
14	RAR_VENTO_PCNB(max)	I[301]	2.61	0	18.67	0	74.63	0
14	RAR_VENTO_PCNB(max)	J[101]	1.34	0	32.07	0	72.3	0
15	RAR_VENTO_PCNB(max)	I[101]	1.34	0	32.07	0	72.3	0
15	RAR_VENTO_PCNB(max)	J[500]	8.19	0	54.57	0	63.94	0
16	RAR_VENTO_PCNB(max)	I[500]	8.19	0	54.57	0	63.94	0
16	RAR_VENTO_PCNB(max)	J[202]	10.04	0	60.12	0	60.86	0
17	RAR_VENTO_PCNB(max)	I[202]	10.04	0	60.12	0	60.86	0
17	RAR_VENTO_PCNB(max)	J[401]	11.04	0	63.04	0	59.05	0
18	RAR_VENTO_PCNB(max)	I[401]	11.04	0	63.04	0	59.05	0

18	RAR_VENTO_PCNB(max)	J[302]	18.73	0	83.28	0	42.18	0
19	RAR_VENTO_PCNB(max)	I[302]	18.73	0	83.28	0	42.18	0
19	RAR_VENTO_PCNB(max)	J[102]	24.42	0	95.78	0	26.75	0
20	RAR_VENTO_PCNB(max)	I[102]	24.42	0	95.78	0	26.75	0
20	RAR_VENTO_PCNB(max)	J[501]	31.27	0	108.04	0	11.05	0
21	RAR_VENTO_PCNB(max)	I[501]	31.27	0	108.04	0	11.05	0
21	RAR_VENTO_PCNB(max)	J[402]	32.12	0	109.34	0	9.73	0
22	RAR_VENTO_PCNB(max)	I[402]	32.12	0	109.34	0	9.73	0
22	RAR_VENTO_PCNB(max)	J[203]	33.12	0	110.82	0	8.1	0
23	RAR_VENTO_PCNB(max)	I[203]	33.12	0	110.82	0	8.1	0
23	RAR_VENTO_PCNB(max)	J[2002]	36.04	0	114.78	0	6.99	0
24	RAR_VENTO_PCNB(max)	I[2002]	36.04	0	114.78	0	6.99	0
24	RAR_VENTO_PCNB(max)	J[7]	41.82	0	121.01	0	6.63	0
25	RAR_VENTO_PCNB(max)	I[7]	21.59	0	2.35	0	6.63	0
25	RAR_VENTO_PCNB(max)	J[2003]	15.19	0	3.43	0	8.12	0
26	RAR_VENTO_PCNB(max)	I[2003]	15.19	0	3.43	0	8.12	0
26	RAR_VENTO_PCNB(max)	J[502]	9.9	0	4.04	0	8.99	0
27	RAR_VENTO_PCNB(max)	I[502]	9.9	0	4.04	0	8.99	0
27	RAR_VENTO_PCNB(max)	J[403]	7.27	0	4.28	0	10.52	0
28	RAR_VENTO_PCNB(max)	I[403]	7.27	0	4.28	0	10.52	0
28	RAR_VENTO_PCNB(max)	J[8]	4.37	0	12.4	0	15.82	0
29	RAR_VENTO_PCNB(max)	I[8]	4.37	0	12.4	0	15.82	0
29	RAR_VENTO_PCNB(max)	J[503]	4.37	0	18.22	0	13.86	0
30	RAR_VENTO_PCNB(max)	I[503]	4.37	0	18.22	0	13.86	0
30	RAR_VENTO_PCNB(max)	J[9]	4.37	0	22.74	0	13.29	0
31	RAR_VENTO_PCNB(max)	I[9]	4.37	0	22.74	0	13.29	0
31	RAR_VENTO_PCNB(max)	J[10]	4.37	0	33.55	0	17.99	0
32	RAR_VENTO_PCNB(max)	I[10]	4.37	0	33.55	0	17.99	0
32	RAR_VENTO_PCNB(max)	J[2005]	13.01	0	92.52	0	8.97	0
33	RAR_VENTO_PCNB(max)	I[2005]	13.01	0	92.52	0	8.97	0
33	RAR_VENTO_PCNB(max)	J[11]	18.78	0	118.92	0	7.68	0
34	RAR_VENTO_PCNB(max)	I[11]	46.49	0	-2.54	0	7.68	0
34	RAR_VENTO_PCNB(max)	J[2004]	40.09	0	1.96	0	7.97	0
35	RAR_VENTO_PCNB(max)	I[2004]	40.09	0	1.96	0	7.97	0
35	RAR_VENTO_PCNB(max)	J[1002]	32.55	0	6.79	0	15.18	0
36	RAR_VENTO_PCNB(max)	I[1002]	32.55	0	6.79	0	15.18	0
36	RAR_VENTO_PCNB(max)	J[1000]	18.62	0	14.38	0	45.07	0
37	RAR_VENTO_PCNB(max)	I[1000]	18.62	0	14.38	0	45.07	0
37	RAR_VENTO_PCNB(max)	J[1004]	4.68	0	21.41	0	65.97	0
38	RAR_VENTO_PCNB(max)	I[1004]	4.68	0	21.41	0	65.97	0

38	RAR_VENTO_PCNB(max)	J[1001]	8.34	0	38.55	0	70.26	0
39	RAR_VENTO_PCNB(max)	I[1001]	8.34	0	38.55	0	70.26	0
39	RAR_VENTO_PCNB(max)	J[1005]	20.91	0	74.27	0	54.62	0
40	RAR_VENTO_PCNB(max)	I[1005]	20.91	0	74.27	0	54.62	0
40	RAR_VENTO_PCNB(max)	J[12]	34.39	0	139.84	0	11.89	0
41	RAR_VENTO_PCNB(max)	I[12]	34.39	0	139.84	0	11.89	0
41	RAR_VENTO_PCNB(max)	J[2007]	34.39	0	141.18	0	0.89	0
42	RAR_VENTO_PCNB(max)	I[2007]	34.39	0	141.18	0	0.89	0
42	RAR_VENTO_PCNB(max)	J[13]	34.39	0	144.18	0	-24.21	0
43	RAR_VENTO_PCNB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	RAR_VENTO_PCNB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	RAR_VENTO_PCNB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	RAR_VENTO_PCNB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	RAR_VENTO_PCNB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	RAR_VENTO_PCNB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	RAR_VENTO_PCNB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	RAR_VENTO_PCNB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	RAR_VENTO_PCNB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	RAR_VENTO_PCNB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	RAR_VENTO_PCNB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	RAR_VENTO_PCNB(max)	J[17]	0	0	0	0	0	0
1	RAR_VENTO_PS(max)	I[1]	11.5	0	20.45	0	23.5	0
1	RAR_VENTO_PS(max)	J[2]	11.5	0	27.68	0	13.43	0
2	RAR_VENTO_PS(max)	I[2]	11.5	0	27.68	0	13.43	0
2	RAR_VENTO_PS(max)	J[3]	11.5	0	35.45	0	-9.24	0
3	RAR_VENTO_PS(max)	I[3]	11.5	0	35.45	0	-9.24	0
3	RAR_VENTO_PS(max)	J[4]	11.5	0	35.45	0	-28.4	0
4	RAR_VENTO_PS(max)	I[4]	11.5	0	42.05	0	-28.4	0
4	RAR_VENTO_PS(max)	J[2000]	11.5	0	45.85	0	-35.59	0
5	RAR_VENTO_PS(max)	I[2000]	11.5	0	45.85	0	-35.59	0
5	RAR_VENTO_PS(max)	J[5]	11.5	0	48.85	0	-41.91	0
6	RAR_VENTO_PS(max)	I[5]	0	0	-35.3	0	-41.91	0
6	RAR_VENTO_PS(max)	J[2001]	0	0	-32.3	0	-35.57	0
7	RAR_VENTO_PS(max)	I[2001]	0	0	-32.3	0	-35.57	0
7	RAR_VENTO_PS(max)	J[200]	0	0	-30.78	0	-32.58	0
8	RAR_VENTO_PS(max)	I[200]	0	0	-30.78	0	-32.58	0
8	RAR_VENTO_PS(max)	J[6]	0	0	-30.48	0	-32.01	0
9	RAR_VENTO_PS(max)	I[6]	0	0	-30.48	0	-32.01	0
9	RAR_VENTO_PS(max)	J[300]	0	0	-26.26	0	-24.52	0
10	RAR_VENTO_PS(max)	I[300]	0	0	-26.26	0	-24.52	0

10	RAR_VENTO_PS(max)	J[100]	0	0	-23.3	0	-19.94	0
11	RAR_VENTO_PS(max)	I[100]	0	0	-23.3	0	-19.94	0
11	RAR_VENTO_PS(max)	J[400]	0	0	-19.3	0	-14.62	0
12	RAR_VENTO_PS(max)	I[400]	0	0	-19.3	0	-14.62	0
12	RAR_VENTO_PS(max)	J[201]	0	0	-18.78	0	-14	0
13	RAR_VENTO_PS(max)	I[201]	0	0	-18.78	0	-14	0
13	RAR_VENTO_PS(max)	J[301]	0	0	-14.26	0	-9.33	0
14	RAR_VENTO_PS(max)	I[301]	0	0	-14.26	0	-9.33	0
14	RAR_VENTO_PS(max)	J[101]	0	0	-12.34	0	-7.74	0
15	RAR_VENTO_PS(max)	I[101]	0	0	-12.34	0	-7.74	0
15	RAR_VENTO_PS(max)	J[500]	0	0	-8.78	0	-5.39	0
16	RAR_VENTO_PS(max)	I[500]	0	0	-8.78	0	-5.39	0
16	RAR_VENTO_PS(max)	J[202]	0	0	-7.82	0	-4.89	0
17	RAR_VENTO_PS(max)	I[202]	0	0	-7.82	0	-4.89	0
17	RAR_VENTO_PS(max)	J[401]	0	0	-7.3	0	-4.64	0
18	RAR_VENTO_PS(max)	I[401]	0	0	-7.3	0	-4.64	0
18	RAR_VENTO_PS(max)	J[302]	0	0	-3.3	0	-3.32	0
19	RAR_VENTO_PS(max)	I[302]	0	0	-3.3	0	-3.32	0
19	RAR_VENTO_PS(max)	J[102]	0	0	-0.34	0	-1.87	0
20	RAR_VENTO_PS(max)	I[102]	0	0	-0.34	0	-1.87	0
20	RAR_VENTO_PS(max)	J[501]	0	0	3.22	0	2.31	0
21	RAR_VENTO_PS(max)	I[501]	0	0	3.22	0	2.31	0
21	RAR_VENTO_PS(max)	J[402]	0	0	3.66	0	3.05	0
22	RAR_VENTO_PS(max)	I[402]	0	0	3.66	0	3.05	0
22	RAR_VENTO_PS(max)	J[203]	0	0	4.18	0	3.91	0
23	RAR_VENTO_PS(max)	I[203]	0	0	4.18	0	3.91	0
23	RAR_VENTO_PS(max)	J[2002]	0	0	5.7	0	6.31	0
24	RAR_VENTO_PS(max)	I[2002]	0	0	5.7	0	6.31	0
24	RAR_VENTO_PS(max)	J[7]	0	0	8.7	0	10.64	0
25	RAR_VENTO_PS(max)	I[7]	0	0	-19.28	0	10.64	0
25	RAR_VENTO_PS(max)	J[2003]	0	0	-16.28	0	13.97	0
26	RAR_VENTO_PS(max)	I[2003]	0	0	-16.28	0	13.97	0
26	RAR_VENTO_PS(max)	J[502]	0	0	-13.8	0	16.3	0
27	RAR_VENTO_PS(max)	I[502]	0	0	-13.8	0	16.3	0
27	RAR_VENTO_PS(max)	J[403]	0	0	-12.32	0	17.51	0
28	RAR_VENTO_PS(max)	I[403]	0	0	-12.32	0	17.51	0
28	RAR_VENTO_PS(max)	J[8]	0	0	-7.62	0	20.44	0
29	RAR_VENTO_PS(max)	I[8]	0	0	-7.62	0	20.44	0
29	RAR_VENTO_PS(max)	J[503]	0	0	-1.8	0	22.15	0
30	RAR_VENTO_PS(max)	I[503]	0	0	-1.8	0	22.15	0

30	RAR_VENTO_PS(max)	J[9]	0	0	2.72	0	22.03	0
31	RAR_VENTO_PS(max)	I[9]	0	0	2.72	0	22.03	0
31	RAR_VENTO_PS(max)	J[10]	0	0	13.53	0	20.21	0
32	RAR_VENTO_PS(max)	I[10]	0	0	13.53	0	20.21	0
32	RAR_VENTO_PS(max)	J[2005]	0	0	21.72	0	13.97	0
33	RAR_VENTO_PS(max)	I[2005]	0	0	21.72	0	13.97	0
33	RAR_VENTO_PS(max)	J[11]	0	0	24.72	0	10.64	0
34	RAR_VENTO_PS(max)	I[11]	0	0	21.57	0	10.64	0
34	RAR_VENTO_PS(max)	J[2004]	0	0	24.57	0	6.31	0
35	RAR_VENTO_PS(max)	I[2004]	0	0	24.57	0	6.31	0
35	RAR_VENTO_PS(max)	J[1002]	0	0	28.1	0	0.5	0
36	RAR_VENTO_PS(max)	I[1002]	0	0	28.1	0	0.5	0
36	RAR_VENTO_PS(max)	J[1000]	0	0	34.63	0	-3.57	0
37	RAR_VENTO_PS(max)	I[1000]	0	0	34.63	0	-3.57	0
37	RAR_VENTO_PS(max)	J[1004]	0	0	41.16	0	-6.69	0
38	RAR_VENTO_PS(max)	I[1004]	0	0	41.16	0	-6.69	0
38	RAR_VENTO_PS(max)	J[1001]	0	0	47.69	0	-12.46	0
39	RAR_VENTO_PS(max)	I[1001]	0	0	47.69	0	-12.46	0
39	RAR_VENTO_PS(max)	J[1005]	0	0	54.23	0	-20.9	0
40	RAR_VENTO_PS(max)	I[1005]	0	0	54.23	0	-20.9	0
40	RAR_VENTO_PS(max)	J[12]	0	0	61.24	0	-32.93	0
41	RAR_VENTO_PS(max)	I[12]	0	0	61.24	0	-32.93	0
41	RAR_VENTO_PS(max)	J[2007]	0	0	62.57	0	-35.57	0
42	RAR_VENTO_PS(max)	I[2007]	0	0	62.57	0	-35.57	0
42	RAR_VENTO_PS(max)	J[13]	0	0	65.57	0	-41.91	0
43	RAR_VENTO_PS(max)	I[13]	11.5	0	-35.19	0	-41.91	0
43	RAR_VENTO_PS(max)	J[2006]	11.5	0	-32.19	0	-35.59	0
44	RAR_VENTO_PS(max)	I[2006]	11.5	0	-32.19	0	-35.59	0
44	RAR_VENTO_PS(max)	J[14]	11.5	0	-28.39	0	-28.4	0
45	RAR_VENTO_PS(max)	I[14]	11.5	0	-28.39	0	-28.4	0
45	RAR_VENTO_PS(max)	J[1003]	11.5	0	-28.39	0	-13.14	0
46	RAR_VENTO_PS(max)	I[1003]	11.5	0	-28.39	0	-13.14	0
46	RAR_VENTO_PS(max)	J[15]	11.5	0	-28.39	0	-9.24	0
47	RAR_VENTO_PS(max)	I[15]	11.5	0	-28.39	0	-9.24	0
47	RAR_VENTO_PS(max)	J[16]	11.5	0	-20.62	0	13.43	0
48	RAR_VENTO_PS(max)	I[16]	11.5	0	-20.62	0	13.43	0
48	RAR_VENTO_PS(max)	J[17]	11.5	0	-16	0	23.5	0
1	FRQ_GR1_SB(max)	I[1]	0	0	20.45	0	0	0
1	FRQ_GR1_SB(max)	J[2]	0	0	27.68	0	-10.07	0
2	FRQ_GR1_SB(max)	I[2]	0	0	27.68	0	-10.07	0

2	FRQ_GR1_SB(max)	J[3]	0	0	35.45	0	-32.74	0
3	FRQ_GR1_SB(max)	I[3]	0	0	35.45	0	-32.74	0
3	FRQ_GR1_SB(max)	J[4]	0	0	35.45	0	-51.9	0
4	FRQ_GR1_SB(max)	I[4]	0	0	42.05	0	-51.9	0
4	FRQ_GR1_SB(max)	J[2000]	0	0	45.85	0	-59.09	0
5	FRQ_GR1_SB(max)	I[2000]	0	0	45.85	0	-59.09	0
5	FRQ_GR1_SB(max)	J[5]	0	0	48.85	0	-65.41	0
6	FRQ_GR1_SB(max)	I[5]	33.85	0	-39.73	0	-65.41	0
6	FRQ_GR1_SB(max)	J[2001]	33.85	0	-36.73	0	-37.46	0
7	FRQ_GR1_SB(max)	I[2001]	33.85	0	-36.73	0	-37.46	0
7	FRQ_GR1_SB(max)	J[200]	33.85	0	-35.21	0	-23.52	0
8	FRQ_GR1_SB(max)	I[200]	33.85	0	-35.21	0	-23.52	0
8	FRQ_GR1_SB(max)	J[6]	33.85	0	-34.91	0	-20.82	0
9	FRQ_GR1_SB(max)	I[6]	33.85	0	-34.91	0	-20.82	0
9	FRQ_GR1_SB(max)	J[300]	25.65	0	-30.69	0	12.15	0
10	FRQ_GR1_SB(max)	I[300]	25.65	0	-30.69	0	12.15	0
10	FRQ_GR1_SB(max)	J[100]	19.91	0	-27.73	0	29.04	0
11	FRQ_GR1_SB(max)	I[100]	19.91	0	-27.73	0	29.04	0
11	FRQ_GR1_SB(max)	J[400]	12.15	0	-23.73	0	44.4	0
12	FRQ_GR1_SB(max)	I[400]	12.15	0	-23.73	0	44.4	0
12	FRQ_GR1_SB(max)	J[201]	11.14	0	-23.21	0	45.81	0
13	FRQ_GR1_SB(max)	I[201]	11.14	0	-23.21	0	45.81	0
13	FRQ_GR1_SB(max)	J[301]	2.37	0	-2.13	0	52.67	0
14	FRQ_GR1_SB(max)	I[301]	2.37	0	-2.13	0	52.67	0
14	FRQ_GR1_SB(max)	J[101]	1.2	0	10.66	0	52.87	0
15	FRQ_GR1_SB(max)	I[101]	1.2	0	10.66	0	52.87	0
15	FRQ_GR1_SB(max)	J[500]	7.36	0	32.44	0	49.36	0
16	FRQ_GR1_SB(max)	I[500]	7.36	0	32.44	0	49.36	0
16	FRQ_GR1_SB(max)	J[202]	9.02	0	37.88	0	47.61	0
17	FRQ_GR1_SB(max)	I[202]	9.02	0	37.88	0	47.61	0
17	FRQ_GR1_SB(max)	J[401]	9.92	0	40.75	0	46.53	0
18	FRQ_GR1_SB(max)	I[401]	9.92	0	40.75	0	46.53	0
18	FRQ_GR1_SB(max)	J[302]	16.84	0	61.03	0	35.24	0
19	FRQ_GR1_SB(max)	I[302]	16.84	0	61.03	0	35.24	0
19	FRQ_GR1_SB(max)	J[102]	21.96	0	73.98	0	23.84	0
20	FRQ_GR1_SB(max)	I[102]	21.96	0	73.98	0	23.84	0
20	FRQ_GR1_SB(max)	J[501]	28.12	0	87.25	0	12.03	0
21	FRQ_GR1_SB(max)	I[501]	28.12	0	87.25	0	12.03	0
21	FRQ_GR1_SB(max)	J[402]	28.88	0	88.72	0	11.19	0
22	FRQ_GR1_SB(max)	I[402]	28.88	0	88.72	0	11.19	0

22	FRQ_GR1_SB(max)	J[203]	29.78	0	90.4	0	10.13	0
23	FRQ_GR1_SB(max)	I[203]	29.78	0	90.4	0	10.13	0
23	FRQ_GR1_SB(max)	J[2002]	32.41	0	95	0	10.68	0
24	FRQ_GR1_SB(max)	I[2002]	32.41	0	95	0	10.68	0
24	FRQ_GR1_SB(max)	J[7]	37.6	0	102.75	0	13.61	0
25	FRQ_GR1_SB(max)	I[7]	19.63	0	-5.18	0	13.61	0
25	FRQ_GR1_SB(max)	J[2003]	13.81	0	-2.18	0	14.3	0
26	FRQ_GR1_SB(max)	I[2003]	13.81	0	-2.18	0	14.3	0
26	FRQ_GR1_SB(max)	J[502]	9	0	0.3	0	14.44	0
27	FRQ_GR1_SB(max)	I[502]	9	0	0.3	0	14.44	0
27	FRQ_GR1_SB(max)	J[403]	6.66	0	1.78	0	15.68	0
28	FRQ_GR1_SB(max)	I[403]	6.66	0	1.78	0	15.68	0
28	FRQ_GR1_SB(max)	J[8]	4.07	0	10.43	0	20.89	0
29	FRQ_GR1_SB(max)	I[8]	4.07	0	10.43	0	20.89	0
29	FRQ_GR1_SB(max)	J[503]	4.07	0	16.24	0	19.64	0
30	FRQ_GR1_SB(max)	I[503]	4.07	0	16.24	0	19.64	0
30	FRQ_GR1_SB(max)	J[9]	4.07	0	20.76	0	19.63	0
31	FRQ_GR1_SB(max)	I[9]	4.07	0	20.76	0	19.63	0
31	FRQ_GR1_SB(max)	J[10]	4.07	0	31.58	0	23.06	0
32	FRQ_GR1_SB(max)	I[10]	4.07	0	31.58	0	23.06	0
32	FRQ_GR1_SB(max)	J[2005]	11.7	0	87.39	0	14.97	0
33	FRQ_GR1_SB(max)	I[2005]	11.7	0	87.39	0	14.97	0
33	FRQ_GR1_SB(max)	J[11]	16.89	0	111.91	0	14.65	0
34	FRQ_GR1_SB(max)	I[11]	42.27	0	14.48	0	14.65	0
34	FRQ_GR1_SB(max)	J[2004]	36.45	0	17.48	0	11.65	0
35	FRQ_GR1_SB(max)	I[2004]	36.45	0	17.48	0	11.65	0
35	FRQ_GR1_SB(max)	J[1002]	29.6	0	21.02	0	14.99	0
36	FRQ_GR1_SB(max)	I[1002]	29.6	0	21.02	0	14.99	0
36	FRQ_GR1_SB(max)	J[1000]	16.93	0	27.55	0	36.58	0
37	FRQ_GR1_SB(max)	I[1000]	16.93	0	27.55	0	36.58	0
37	FRQ_GR1_SB(max)	J[1004]	4.26	0	35.25	0	48.32	0
38	FRQ_GR1_SB(max)	I[1004]	4.26	0	35.25	0	48.32	0
38	FRQ_GR1_SB(max)	J[1001]	7.5	0	54.81	0	44.1	0
39	FRQ_GR1_SB(max)	I[1001]	7.5	0	54.81	0	44.1	0
39	FRQ_GR1_SB(max)	J[1005]	18.8	0	89.63	0	21.27	0
40	FRQ_GR1_SB(max)	I[1005]	18.8	0	89.63	0	21.27	0
40	FRQ_GR1_SB(max)	J[12]	30.93	0	148.86	0	-26.87	0
41	FRQ_GR1_SB(max)	I[12]	30.93	0	148.86	0	-26.87	0
41	FRQ_GR1_SB(max)	J[2007]	30.93	0	150.2	0	-38.62	0
42	FRQ_GR1_SB(max)	I[2007]	30.93	0	150.2	0	-38.62	0

42	FRQ_GR1_SB(max)	J[13]	30.93	0	153.2	0	-65.41	0
43	FRQ_GR1_SB(max)	I[13]	0	0	-35.19	0	-65.41	0
43	FRQ_GR1_SB(max)	J[2006]	0	0	-32.19	0	-59.09	0
44	FRQ_GR1_SB(max)	I[2006]	0	0	-32.19	0	-59.09	0
44	FRQ_GR1_SB(max)	J[14]	0	0	-28.39	0	-51.9	0
45	FRQ_GR1_SB(max)	I[14]	0	0	-28.39	0	-51.9	0
45	FRQ_GR1_SB(max)	J[1003]	0	0	-28.39	0	-36.64	0
46	FRQ_GR1_SB(max)	I[1003]	0	0	-28.39	0	-36.64	0
46	FRQ_GR1_SB(max)	J[15]	0	0	-28.39	0	-32.74	0
47	FRQ_GR1_SB(max)	I[15]	0	0	-28.39	0	-32.74	0
47	FRQ_GR1_SB(max)	J[16]	0	0	-20.62	0	-10.07	0
48	FRQ_GR1_SB(max)	I[16]	0	0	-20.62	0	-10.07	0
48	FRQ_GR1_SB(max)	J[17]	0	0	-16	0	0	0
1	FRQ_GR1_NB(max)	I[1]	0	0	4.45	0	0	0
1	FRQ_GR1_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	FRQ_GR1_NB(max)	I[2]	0	0	11.68	0	-1.27	0
2	FRQ_GR1_NB(max)	J[3]	0	0	19.45	0	-9.14	0
3	FRQ_GR1_NB(max)	I[3]	0	0	19.45	0	-9.14	0
3	FRQ_GR1_NB(max)	J[4]	0	0	19.45	0	-17.5	0
4	FRQ_GR1_NB(max)	I[4]	0	0	26.05	0	-17.5	0
4	FRQ_GR1_NB(max)	J[2000]	0	0	29.85	0	-20.89	0
5	FRQ_GR1_NB(max)	I[2000]	0	0	29.85	0	-20.89	0
5	FRQ_GR1_NB(max)	J[5]	0	0	32.85	0	-24.21	0
6	FRQ_GR1_NB(max)	I[5]	33.85	0	-21.83	0	-24.21	0
6	FRQ_GR1_NB(max)	J[2001]	33.85	0	-18.83	0	0.38	0
7	FRQ_GR1_NB(max)	I[2001]	33.85	0	-18.83	0	0.38	0
7	FRQ_GR1_NB(max)	J[200]	33.85	0	-17.31	0	12.62	0
8	FRQ_GR1_NB(max)	I[200]	33.85	0	-17.31	0	12.62	0
8	FRQ_GR1_NB(max)	J[6]	33.85	0	-17.02	0	14.99	0
9	FRQ_GR1_NB(max)	I[6]	33.85	0	-17.02	0	14.99	0
9	FRQ_GR1_NB(max)	J[300]	25.65	0	-12.79	0	43.24	0
10	FRQ_GR1_NB(max)	I[300]	25.65	0	-12.79	0	43.24	0
10	FRQ_GR1_NB(max)	J[100]	19.91	0	-9.83	0	56.82	0
11	FRQ_GR1_NB(max)	I[100]	19.91	0	-9.83	0	56.82	0
11	FRQ_GR1_NB(max)	J[400]	12.15	0	-5.83	0	67.71	0
12	FRQ_GR1_NB(max)	I[400]	12.15	0	-5.83	0	67.71	0
12	FRQ_GR1_NB(max)	J[201]	11.14	0	-5.31	0	68.53	0
13	FRQ_GR1_NB(max)	I[201]	11.14	0	-5.31	0	68.53	0
13	FRQ_GR1_NB(max)	J[301]	2.37	0	15.76	0	70.34	0
14	FRQ_GR1_NB(max)	I[301]	2.37	0	15.76	0	70.34	0

14	FRQ_GR1_NB(max)	J[101]	1.2	0	28.56	0	68.39	0
15	FRQ_GR1_NB(max)	I[101]	1.2	0	28.56	0	68.39	0
15	FRQ_GR1_NB(max)	J[500]	7.36	0	50.33	0	60.9	0
16	FRQ_GR1_NB(max)	I[500]	7.36	0	50.33	0	60.9	0
16	FRQ_GR1_NB(max)	J[202]	9.02	0	55.77	0	58.08	0
17	FRQ_GR1_NB(max)	I[202]	9.02	0	55.77	0	58.08	0
17	FRQ_GR1_NB(max)	J[401]	9.92	0	58.64	0	56.41	0
18	FRQ_GR1_NB(max)	I[401]	9.92	0	58.64	0	56.41	0
18	FRQ_GR1_NB(max)	J[302]	16.84	0	78.92	0	40.65	0
19	FRQ_GR1_NB(max)	I[302]	16.84	0	78.92	0	40.65	0
19	FRQ_GR1_NB(max)	J[102]	21.96	0	91.88	0	25.94	0
20	FRQ_GR1_NB(max)	I[102]	21.96	0	91.88	0	25.94	0
20	FRQ_GR1_NB(max)	J[501]	28.12	0	105.15	0	10.15	0
21	FRQ_GR1_NB(max)	I[501]	28.12	0	105.15	0	10.15	0
21	FRQ_GR1_NB(max)	J[402]	28.88	0	106.61	0	8.82	0
22	FRQ_GR1_NB(max)	I[402]	28.88	0	106.61	0	8.82	0
22	FRQ_GR1_NB(max)	J[203]	29.78	0	108.29	0	7.17	0
23	FRQ_GR1_NB(max)	I[203]	29.78	0	108.29	0	7.17	0
23	FRQ_GR1_NB(max)	J[2002]	32.41	0	112.9	0	6.03	0
24	FRQ_GR1_NB(max)	I[2002]	32.41	0	112.9	0	6.03	0
24	FRQ_GR1_NB(max)	J[7]	37.6	0	120.64	0	5.6	0
25	FRQ_GR1_NB(max)	I[7]	19.63	0	-5.18	0	5.6	0
25	FRQ_GR1_NB(max)	J[2003]	13.81	0	-2.18	0	6.29	0
26	FRQ_GR1_NB(max)	I[2003]	13.81	0	-2.18	0	6.29	0
26	FRQ_GR1_NB(max)	J[502]	9	0	0.3	0	6.43	0
27	FRQ_GR1_NB(max)	I[502]	9	0	0.3	0	6.43	0
27	FRQ_GR1_NB(max)	J[403]	6.66	0	1.78	0	7.67	0
28	FRQ_GR1_NB(max)	I[403]	6.66	0	1.78	0	7.67	0
28	FRQ_GR1_NB(max)	J[8]	4.07	0	10.43	0	12.88	0
29	FRQ_GR1_NB(max)	I[8]	4.07	0	10.43	0	12.88	0
29	FRQ_GR1_NB(max)	J[503]	4.07	0	16.24	0	11.63	0
30	FRQ_GR1_NB(max)	I[503]	4.07	0	16.24	0	11.63	0
30	FRQ_GR1_NB(max)	J[9]	4.07	0	20.76	0	11.62	0
31	FRQ_GR1_NB(max)	I[9]	4.07	0	20.76	0	11.62	0
31	FRQ_GR1_NB(max)	J[10]	4.07	0	31.58	0	15.05	0
32	FRQ_GR1_NB(max)	I[10]	4.07	0	31.58	0	15.05	0
32	FRQ_GR1_NB(max)	J[2005]	11.7	0	87.39	0	6.96	0
33	FRQ_GR1_NB(max)	I[2005]	11.7	0	87.39	0	6.96	0
33	FRQ_GR1_NB(max)	J[11]	16.89	0	111.91	0	6.64	0
34	FRQ_GR1_NB(max)	I[11]	42.27	0	-3.41	0	6.64	0

34	FRQ_GR1_NB(max)	J[2004]	36.45	0	-0.41	0	7	0
35	FRQ_GR1_NB(max)	I[2004]	36.45	0	-0.41	0	7	0
35	FRQ_GR1_NB(max)	J[1002]	29.6	0	3.12	0	14.29	0
36	FRQ_GR1_NB(max)	I[1002]	29.6	0	3.12	0	14.29	0
36	FRQ_GR1_NB(max)	J[1000]	16.93	0	9.65	0	43.18	0
37	FRQ_GR1_NB(max)	I[1000]	16.93	0	9.65	0	43.18	0
37	FRQ_GR1_NB(max)	J[1004]	4.26	0	17.36	0	62.23	0
38	FRQ_GR1_NB(max)	I[1004]	4.26	0	17.36	0	62.23	0
38	FRQ_GR1_NB(max)	J[1001]	7.5	0	36.92	0	65.3	0
39	FRQ_GR1_NB(max)	I[1001]	7.5	0	36.92	0	65.3	0
39	FRQ_GR1_NB(max)	J[1005]	18.8	0	71.74	0	49.78	0
40	FRQ_GR1_NB(max)	I[1005]	18.8	0	71.74	0	49.78	0
40	FRQ_GR1_NB(max)	J[12]	30.93	0	130.97	0	9.48	0
41	FRQ_GR1_NB(max)	I[12]	30.93	0	130.97	0	9.48	0
41	FRQ_GR1_NB(max)	J[2007]	30.93	0	132.31	0	-0.77	0
42	FRQ_GR1_NB(max)	I[2007]	30.93	0	132.31	0	-0.77	0
42	FRQ_GR1_NB(max)	J[13]	30.93	0	135.31	0	-24.21	0
43	FRQ_GR1_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	FRQ_GR1_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	FRQ_GR1_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	FRQ_GR1_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	FRQ_GR1_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	FRQ_GR1_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	FRQ_GR1_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	FRQ_GR1_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	FRQ_GR1_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	FRQ_GR1_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	FRQ_GR1_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	FRQ_GR1_NB(max)	J[17]	0	0	0	0	0	0
1	FRQ_MAN(max)	I[1]	0	0	20.45	0	0	0
1	FRQ_MAN(max)	J[2]	0	0	27.68	0	-10.07	0
2	FRQ_MAN(max)	I[2]	0	0	27.68	0	-10.07	0
2	FRQ_MAN(max)	J[3]	0	0	42.85	0	-32.74	0
3	FRQ_MAN(max)	I[3]	0	0	42.85	0	-32.74	0
3	FRQ_MAN(max)	J[4]	0	0	48.25	0	-51.9	0
4	FRQ_MAN(max)	I[4]	0	0	54.85	0	-51.9	0
4	FRQ_MAN(max)	J[2000]	0	0	58.65	0	-59.09	0
5	FRQ_MAN(max)	I[2000]	0	0	58.65	0	-59.09	0
5	FRQ_MAN(max)	J[5]	0	0	61.65	0	-65.41	0
6	FRQ_MAN(max)	I[5]	0	0	-45.68	0	-65.41	0

6	FRQ_MAN(max)	J[2001]	0	0	-42.68	0	-57.13	0
7	FRQ_MAN(max)	I[2001]	0	0	-42.68	0	-57.13	0
7	FRQ_MAN(max)	J[200]	0	0	-41.16	0	-53.15	0
8	FRQ_MAN(max)	I[200]	0	0	-41.16	0	-53.15	0
8	FRQ_MAN(max)	J[6]	0	0	-40.86	0	-52.39	0
9	FRQ_MAN(max)	I[6]	0	0	-40.86	0	-52.39	0
9	FRQ_MAN(max)	J[300]	0	0	-36.64	0	-42.16	0
10	FRQ_MAN(max)	I[300]	0	0	-36.64	0	-42.16	0
10	FRQ_MAN(max)	J[100]	0	0	-33.68	0	-35.65	0
11	FRQ_MAN(max)	I[100]	0	0	-33.68	0	-35.65	0
11	FRQ_MAN(max)	J[400]	0	0	-29.68	0	-27.73	0
12	FRQ_MAN(max)	I[400]	0	0	-29.68	0	-27.73	0
12	FRQ_MAN(max)	J[201]	0	0	-29.16	0	-26.78	0
13	FRQ_MAN(max)	I[201]	0	0	-29.16	0	-26.78	0
13	FRQ_MAN(max)	J[301]	0	0	-24.64	0	-19.18	0
14	FRQ_MAN(max)	I[301]	0	0	-24.64	0	-19.18	0
14	FRQ_MAN(max)	J[101]	0	0	-22.72	0	-16.34	0
15	FRQ_MAN(max)	I[101]	0	0	-22.72	0	-16.34	0
15	FRQ_MAN(max)	J[500]	0	0	-19.16	0	-11.68	0
16	FRQ_MAN(max)	I[500]	0	0	-19.16	0	-11.68	0
16	FRQ_MAN(max)	J[202]	0	0	-18.2	0	-10.56	0
17	FRQ_MAN(max)	I[202]	0	0	-18.2	0	-10.56	0
17	FRQ_MAN(max)	J[401]	0	0	-17.68	0	-9.97	0
18	FRQ_MAN(max)	I[401]	0	0	-17.68	0	-9.97	0
18	FRQ_MAN(max)	J[302]	0	0	-13.68	0	-6.05	0
19	FRQ_MAN(max)	I[302]	0	0	-13.68	0	-6.05	0
19	FRQ_MAN(max)	J[102]	0	0	-10.72	0	-3.06	0
20	FRQ_MAN(max)	I[102]	0	0	-10.72	0	-3.06	0
20	FRQ_MAN(max)	J[501]	0	0	-7.16	0	1.53	0
21	FRQ_MAN(max)	I[501]	0	0	-7.16	0	1.53	0
21	FRQ_MAN(max)	J[402]	0	0	-6.72	0	2.17	0
22	FRQ_MAN(max)	I[402]	0	0	-6.72	0	2.17	0
22	FRQ_MAN(max)	J[203]	0	0	-6.2	0	2.91	0
23	FRQ_MAN(max)	I[203]	0	0	-6.2	0	2.91	0
23	FRQ_MAN(max)	J[2002]	0	0	-4.68	0	4.98	0
24	FRQ_MAN(max)	I[2002]	0	0	-4.68	0	4.98	0
24	FRQ_MAN(max)	J[7]	0	0	-1.68	0	8.63	0
25	FRQ_MAN(max)	I[7]	0	0	-20.19	0	8.63	0
25	FRQ_MAN(max)	J[2003]	0	0	-17.19	0	12.14	0
26	FRQ_MAN(max)	I[2003]	0	0	-17.19	0	12.14	0

26	FRQ_MAN(max)	J[502]	0	0	-14.71	0	14.61	0
27	FRQ_MAN(max)	I[502]	0	0	-14.71	0	14.61	0
27	FRQ_MAN(max)	J[403]	0	0	-13.23	0	15.9	0
28	FRQ_MAN(max)	I[403]	0	0	-13.23	0	15.9	0
28	FRQ_MAN(max)	J[8]	0	0	-8.52	0	19.1	0
29	FRQ_MAN(max)	I[8]	0	0	-8.52	0	19.1	0
29	FRQ_MAN(max)	J[503]	0	0	-2.71	0	21.14	0
30	FRQ_MAN(max)	I[503]	0	0	-2.71	0	21.14	0
30	FRQ_MAN(max)	J[9]	0	0	1.81	0	21.26	0
31	FRQ_MAN(max)	I[9]	0	0	1.81	0	21.26	0
31	FRQ_MAN(max)	J[10]	0	0	12.63	0	18.84	0
32	FRQ_MAN(max)	I[10]	0	0	12.63	0	18.84	0
32	FRQ_MAN(max)	J[2005]	0	0	20.81	0	12.14	0
33	FRQ_MAN(max)	I[2005]	0	0	20.81	0	12.14	0
33	FRQ_MAN(max)	J[11]	0	0	23.81	0	8.63	0
34	FRQ_MAN(max)	I[11]	0	0	18	0	8.63	0
34	FRQ_MAN(max)	J[2004]	0	0	21	0	4.98	0
35	FRQ_MAN(max)	I[2004]	0	0	21	0	4.98	0
35	FRQ_MAN(max)	J[1002]	0	0	24.53	0	-0.05	0
36	FRQ_MAN(max)	I[1002]	0	0	24.53	0	-0.05	0
36	FRQ_MAN(max)	J[1000]	0	0	31.06	0	-7	0
37	FRQ_MAN(max)	I[1000]	0	0	31.06	0	-7	0
37	FRQ_MAN(max)	J[1004]	0	0	37.59	0	-14.35	0
38	FRQ_MAN(max)	I[1004]	0	0	37.59	0	-14.35	0
38	FRQ_MAN(max)	J[1001]	0	0	44.12	0	-24.36	0
39	FRQ_MAN(max)	I[1001]	0	0	44.12	0	-24.36	0
39	FRQ_MAN(max)	J[1005]	0	0	50.65	0	-37.04	0
40	FRQ_MAN(max)	I[1005]	0	0	50.65	0	-37.04	0
40	FRQ_MAN(max)	J[12]	0	0	57.66	0	-53.62	0
41	FRQ_MAN(max)	I[12]	0	0	57.66	0	-53.62	0
41	FRQ_MAN(max)	J[2007]	0	0	59	0	-57.13	0
42	FRQ_MAN(max)	I[2007]	0	0	59	0	-57.13	0
42	FRQ_MAN(max)	J[13]	0	0	62	0	-65.41	0
43	FRQ_MAN(max)	I[13]	0	0	-35.19	0	-65.41	0
43	FRQ_MAN(max)	J[2006]	0	0	-32.19	0	-59.09	0
44	FRQ_MAN(max)	I[2006]	0	0	-32.19	0	-59.09	0
44	FRQ_MAN(max)	J[14]	0	0	-28.39	0	-51.9	0
45	FRQ_MAN(max)	I[14]	0	0	-28.39	0	-51.9	0
45	FRQ_MAN(max)	J[1003]	0	0	-28.39	0	-36.64	0
46	FRQ_MAN(max)	I[1003]	0	0	-28.39	0	-36.64	0

46	FRQ_MAN(max)	J[15]	0	0	-28.39	0	-32.74	0
47	FRQ_MAN(max)	I[15]	0	0	-28.39	0	-32.74	0
47	FRQ_MAN(max)	J[16]	0	0	-20.62	0	-10.07	0
48	FRQ_MAN(max)	I[16]	0	0	-20.62	0	-10.07	0
48	FRQ_MAN(max)	J[17]	0	0	-16	0	0	0
1	FRQ_VENTO(max)	I[1]	5.75	0	20.45	0	11.75	0
1	FRQ_VENTO(max)	J[2]	5.75	0	27.68	0	1.68	0
2	FRQ_VENTO(max)	I[2]	5.75	0	27.68	0	1.68	0
2	FRQ_VENTO(max)	J[3]	5.75	0	35.45	0	-20.99	0
3	FRQ_VENTO(max)	I[3]	5.75	0	35.45	0	-20.99	0
3	FRQ_VENTO(max)	J[4]	5.75	0	35.45	0	-40.15	0
4	FRQ_VENTO(max)	I[4]	5.75	0	42.05	0	-40.15	0
4	FRQ_VENTO(max)	J[2000]	5.75	0	45.85	0	-47.34	0
5	FRQ_VENTO(max)	I[2000]	5.75	0	45.85	0	-47.34	0
5	FRQ_VENTO(max)	J[5]	5.75	0	48.85	0	-53.66	0
6	FRQ_VENTO(max)	I[5]	0	0	-40.66	0	-53.66	0
6	FRQ_VENTO(max)	J[2001]	0	0	-37.66	0	-46.32	0
7	FRQ_VENTO(max)	I[2001]	0	0	-37.66	0	-46.32	0
7	FRQ_VENTO(max)	J[200]	0	0	-36.14	0	-42.81	0
8	FRQ_VENTO(max)	I[200]	0	0	-36.14	0	-42.81	0
8	FRQ_VENTO(max)	J[6]	0	0	-35.85	0	-42.15	0
9	FRQ_VENTO(max)	I[6]	0	0	-35.85	0	-42.15	0
9	FRQ_VENTO(max)	J[300]	0	0	-31.62	0	-33.24	0
10	FRQ_VENTO(max)	I[300]	0	0	-31.62	0	-33.24	0
10	FRQ_VENTO(max)	J[100]	0	0	-28.66	0	-27.66	0
11	FRQ_VENTO(max)	I[100]	0	0	-28.66	0	-27.66	0
11	FRQ_VENTO(max)	J[400]	0	0	-24.66	0	-21	0
12	FRQ_VENTO(max)	I[400]	0	0	-24.66	0	-21	0
12	FRQ_VENTO(max)	J[201]	0	0	-24.14	0	-20.21	0
13	FRQ_VENTO(max)	I[201]	0	0	-24.14	0	-20.21	0
13	FRQ_VENTO(max)	J[301]	0	0	-19.62	0	-14.02	0
14	FRQ_VENTO(max)	I[301]	0	0	-19.62	0	-14.02	0
14	FRQ_VENTO(max)	J[101]	0	0	-17.7	0	-11.78	0
15	FRQ_VENTO(max)	I[101]	0	0	-17.7	0	-11.78	0
15	FRQ_VENTO(max)	J[500]	0	0	-14.14	0	-8.24	0
16	FRQ_VENTO(max)	I[500]	0	0	-14.14	0	-8.24	0
16	FRQ_VENTO(max)	J[202]	0	0	-13.18	0	-7.42	0
17	FRQ_VENTO(max)	I[202]	0	0	-13.18	0	-7.42	0
17	FRQ_VENTO(max)	J[401]	0	0	-12.66	0	-7	0
18	FRQ_VENTO(max)	I[401]	0	0	-12.66	0	-7	0

18	FRQ_VENTO(max) J[302]	0	0	-8.66	0	-4.33	0
19	FRQ_VENTO(max) I[302]	0	0	-8.66	0	-4.33	0
19	FRQ_VENTO(max) J[102]	0	0	-5.7	0	-2.45	0
20	FRQ_VENTO(max) I[102]	0	0	-5.7	0	-2.45	0
20	FRQ_VENTO(max) J[501]	0	0	-2.14	0	1.14	0
21	FRQ_VENTO(max) I[501]	0	0	-2.14	0	1.14	0
21	FRQ_VENTO(max) J[402]	0	0	-1.7	0	1.73	0
22	FRQ_VENTO(max) I[402]	0	0	-1.7	0	1.73	0
22	FRQ_VENTO(max) J[203]	0	0	-1.18	0	2.41	0
23	FRQ_VENTO(max) I[203]	0	0	-1.18	0	2.41	0
23	FRQ_VENTO(max) J[2002]	0	0	0.34	0	4.31	0
24	FRQ_VENTO(max) I[2002]	0	0	0.34	0	4.31	0
24	FRQ_VENTO(max) J[7]	0	0	3.34	0	7.63	0
25	FRQ_VENTO(max) I[7]	0	0	-20.64	0	7.63	0
25	FRQ_VENTO(max) J[2003]	0	0	-17.64	0	11.22	0
26	FRQ_VENTO(max) I[2003]	0	0	-17.64	0	11.22	0
26	FRQ_VENTO(max) J[502]	0	0	-15.16	0	13.76	0
27	FRQ_VENTO(max) I[502]	0	0	-15.16	0	13.76	0
27	FRQ_VENTO(max) J[403]	0	0	-13.68	0	15.09	0
28	FRQ_VENTO(max) I[403]	0	0	-13.68	0	15.09	0
28	FRQ_VENTO(max) J[8]	0	0	-8.98	0	18.42	0
29	FRQ_VENTO(max) I[8]	0	0	-8.98	0	18.42	0
29	FRQ_VENTO(max) J[503]	0	0	-3.16	0	20.63	0
30	FRQ_VENTO(max) I[503]	0	0	-3.16	0	20.63	0
30	FRQ_VENTO(max) J[9]	0	0	1.36	0	20.88	0
31	FRQ_VENTO(max) I[9]	0	0	1.36	0	20.88	0
31	FRQ_VENTO(max) J[10]	0	0	12.18	0	18.15	0
32	FRQ_VENTO(max) I[10]	0	0	12.18	0	18.15	0
32	FRQ_VENTO(max) J[2005]	0	0	20.36	0	11.22	0
33	FRQ_VENTO(max) I[2005]	0	0	20.36	0	11.22	0
33	FRQ_VENTO(max) J[11]	0	0	23.36	0	7.63	0
34	FRQ_VENTO(max) I[11]	0	0	16.2	0	7.63	0
34	FRQ_VENTO(max) J[2004]	0	0	19.2	0	4.31	0
35	FRQ_VENTO(max) I[2004]	0	0	19.2	0	4.31	0
35	FRQ_VENTO(max) J[1002]	0	0	22.73	0	-0.32	0
36	FRQ_VENTO(max) I[1002]	0	0	22.73	0	-0.32	0
36	FRQ_VENTO(max) J[1000]	0	0	29.27	0	-4.94	0
37	FRQ_VENTO(max) I[1000]	0	0	29.27	0	-4.94	0
37	FRQ_VENTO(max) J[1004]	0	0	35.8	0	-10.25	0
38	FRQ_VENTO(max) I[1004]	0	0	35.8	0	-10.25	0

38	FRQ_VENTO(max)	J[1001]	0	0	42.33	0	-18.21	0
39	FRQ_VENTO(max)	I[1001]	0	0	42.33	0	-18.21	0
39	FRQ_VENTO(max)	J[1005]	0	0	48.86	0	-28.85	0
40	FRQ_VENTO(max)	I[1005]	0	0	48.86	0	-28.85	0
40	FRQ_VENTO(max)	J[12]	0	0	55.87	0	-43.23	0
41	FRQ_VENTO(max)	I[12]	0	0	55.87	0	-43.23	0
41	FRQ_VENTO(max)	J[2007]	0	0	57.2	0	-46.32	0
42	FRQ_VENTO(max)	I[2007]	0	0	57.2	0	-46.32	0
42	FRQ_VENTO(max)	J[13]	0	0	60.2	0	-53.66	0
43	FRQ_VENTO(max)	I[13]	5.75	0	-35.19	0	-53.66	0
43	FRQ_VENTO(max)	J[2006]	5.75	0	-32.19	0	-47.34	0
44	FRQ_VENTO(max)	I[2006]	5.75	0	-32.19	0	-47.34	0
44	FRQ_VENTO(max)	J[14]	5.75	0	-28.39	0	-40.15	0
45	FRQ_VENTO(max)	I[14]	5.75	0	-28.39	0	-40.15	0
45	FRQ_VENTO(max)	J[1003]	5.75	0	-28.39	0	-24.89	0
46	FRQ_VENTO(max)	I[1003]	5.75	0	-28.39	0	-24.89	0
46	FRQ_VENTO(max)	J[15]	5.75	0	-28.39	0	-20.99	0
47	FRQ_VENTO(max)	I[15]	5.75	0	-28.39	0	-20.99	0
47	FRQ_VENTO(max)	J[16]	5.75	0	-20.62	0	1.68	0
48	FRQ_VENTO(max)	I[16]	5.75	0	-20.62	0	1.68	0
48	FRQ_VENTO(max)	J[17]	5.75	0	-16	0	11.75	0
1	QPERM_SB(max)	I[1]	0	0	20.45	0	0	0
1	QPERM_SB(max)	J[2]	0	0	27.68	0	-10.07	0
2	QPERM_SB(max)	I[2]	0	0	27.68	0	-10.07	0
2	QPERM_SB(max)	J[3]	0	0	35.45	0	-32.74	0
3	QPERM_SB(max)	I[3]	0	0	35.45	0	-32.74	0
3	QPERM_SB(max)	J[4]	0	0	35.45	0	-51.9	0
4	QPERM_SB(max)	I[4]	0	0	42.05	0	-51.9	0
4	QPERM_SB(max)	J[2000]	0	0	45.85	0	-59.09	0
5	QPERM_SB(max)	I[2000]	0	0	45.85	0	-59.09	0
5	QPERM_SB(max)	J[5]	0	0	48.85	0	-65.41	0
6	QPERM_SB(max)	I[5]	0	0	-46.03	0	-65.41	0
6	QPERM_SB(max)	J[2001]	0	0	-43.03	0	-57.06	0
7	QPERM_SB(max)	I[2001]	0	0	-43.03	0	-57.06	0
7	QPERM_SB(max)	J[200]	0	0	-41.51	0	-53.05	0
8	QPERM_SB(max)	I[200]	0	0	-41.51	0	-53.05	0
8	QPERM_SB(max)	J[6]	0	0	-41.22	0	-52.28	0
9	QPERM_SB(max)	I[6]	0	0	-41.22	0	-52.28	0
9	QPERM_SB(max)	J[300]	0	0	-36.99	0	-41.96	0
10	QPERM_SB(max)	I[300]	0	0	-36.99	0	-41.96	0

10	QPERM_SB(max)	J[100]	0	0	-34.03	0	-35.39	0
11	QPERM_SB(max)	I[100]	0	0	-34.03	0	-35.39	0
11	QPERM_SB(max)	J[400]	0	0	-30.03	0	-27.38	0
12	QPERM_SB(max)	I[400]	0	0	-30.03	0	-27.38	0
12	QPERM_SB(max)	J[201]	0	0	-29.51	0	-26.41	0
13	QPERM_SB(max)	I[201]	0	0	-29.51	0	-26.41	0
13	QPERM_SB(max)	J[301]	0	0	-24.99	0	-18.71	0
14	QPERM_SB(max)	I[301]	0	0	-24.99	0	-18.71	0
14	QPERM_SB(max)	J[101]	0	0	-23.07	0	-15.83	0
15	QPERM_SB(max)	I[101]	0	0	-23.07	0	-15.83	0
15	QPERM_SB(max)	J[500]	0	0	-19.51	0	-11.09	0
16	QPERM_SB(max)	I[500]	0	0	-19.51	0	-11.09	0
16	QPERM_SB(max)	J[202]	0	0	-18.55	0	-9.95	0
17	QPERM_SB(max)	I[202]	0	0	-18.55	0	-9.95	0
17	QPERM_SB(max)	J[401]	0	0	-18.03	0	-9.36	0
18	QPERM_SB(max)	I[401]	0	0	-18.03	0	-9.36	0
18	QPERM_SB(max)	J[302]	0	0	-14.03	0	-5.35	0
19	QPERM_SB(max)	I[302]	0	0	-14.03	0	-5.35	0
19	QPERM_SB(max)	J[102]	0	0	-11.07	0	-3.03	0
20	QPERM_SB(max)	I[102]	0	0	-11.07	0	-3.03	0
20	QPERM_SB(max)	J[501]	0	0	-7.51	0	-0.03	0
21	QPERM_SB(max)	I[501]	0	0	-7.51	0	-0.03	0
21	QPERM_SB(max)	J[402]	0	0	-7.07	0	0.41	0
22	QPERM_SB(max)	I[402]	0	0	-7.07	0	0.41	0
22	QPERM_SB(max)	J[203]	0	0	-6.55	0	0.92	0
23	QPERM_SB(max)	I[203]	0	0	-6.55	0	0.92	0
23	QPERM_SB(max)	J[2002]	0	0	-5.03	0	2.3	0
24	QPERM_SB(max)	I[2002]	0	0	-5.03	0	2.3	0
24	QPERM_SB(max)	J[7]	0	0	-2.03	0	4.62	0
25	QPERM_SB(max)	I[7]	0	0	-22	0	4.62	0
25	QPERM_SB(max)	J[2003]	0	0	-19	0	8.46	0
26	QPERM_SB(max)	I[2003]	0	0	-19	0	8.46	0
26	QPERM_SB(max)	J[502]	0	0	-16.52	0	11.21	0
27	QPERM_SB(max)	I[502]	0	0	-16.52	0	11.21	0
27	QPERM_SB(max)	J[403]	0	0	-15.04	0	12.67	0
28	QPERM_SB(max)	I[403]	0	0	-15.04	0	12.67	0
28	QPERM_SB(max)	J[8]	0	0	-10.34	0	16.4	0
29	QPERM_SB(max)	I[8]	0	0	-10.34	0	16.4	0
29	QPERM_SB(max)	J[503]	0	0	-4.52	0	19.1	0
30	QPERM_SB(max)	I[503]	0	0	-4.52	0	19.1	0

30	QPERM_SB(max)	J[9]	0	0	0	0	19.74	0
31	QPERM_SB(max)	I[9]	0	0	0	0	19.74	0
31	QPERM_SB(max)	J[10]	0	0	10.82	0	16.08	0
32	QPERM_SB(max)	I[10]	0	0	10.82	0	16.08	0
32	QPERM_SB(max)	J[2005]	0	0	19	0	8.46	0
33	QPERM_SB(max)	I[2005]	0	0	19	0	8.46	0
33	QPERM_SB(max)	J[11]	0	0	22	0	4.62	0
34	QPERM_SB(max)	I[11]	0	0	10.84	0	4.62	0
34	QPERM_SB(max)	J[2004]	0	0	13.84	0	2.3	0
35	QPERM_SB(max)	I[2004]	0	0	13.84	0	2.3	0
35	QPERM_SB(max)	J[1002]	0	0	17.37	0	-1.14	0
36	QPERM_SB(max)	I[1002]	0	0	17.37	0	-1.14	0
36	QPERM_SB(max)	J[1000]	0	0	23.9	0	-6.32	0
37	QPERM_SB(max)	I[1000]	0	0	23.9	0	-6.32	0
37	QPERM_SB(max)	J[1004]	0	0	30.43	0	-13.81	0
38	QPERM_SB(max)	I[1004]	0	0	30.43	0	-13.81	0
38	QPERM_SB(max)	J[1001]	0	0	36.96	0	-23.97	0
39	QPERM_SB(max)	I[1001]	0	0	36.96	0	-23.97	0
39	QPERM_SB(max)	J[1005]	0	0	43.49	0	-36.79	0
40	QPERM_SB(max)	I[1005]	0	0	43.49	0	-36.79	0
40	QPERM_SB(max)	J[12]	0	0	50.5	0	-53.52	0
41	QPERM_SB(max)	I[12]	0	0	50.5	0	-53.52	0
41	QPERM_SB(max)	J[2007]	0	0	51.84	0	-57.06	0
42	QPERM_SB(max)	I[2007]	0	0	51.84	0	-57.06	0
42	QPERM_SB(max)	J[13]	0	0	54.84	0	-65.41	0
43	QPERM_SB(max)	I[13]	0	0	-35.19	0	-65.41	0
43	QPERM_SB(max)	J[2006]	0	0	-32.19	0	-59.09	0
44	QPERM_SB(max)	I[2006]	0	0	-32.19	0	-59.09	0
44	QPERM_SB(max)	J[14]	0	0	-28.39	0	-51.9	0
45	QPERM_SB(max)	I[14]	0	0	-28.39	0	-51.9	0
45	QPERM_SB(max)	J[1003]	0	0	-28.39	0	-36.64	0
46	QPERM_SB(max)	I[1003]	0	0	-28.39	0	-36.64	0
46	QPERM_SB(max)	J[15]	0	0	-28.39	0	-32.74	0
47	QPERM_SB(max)	I[15]	0	0	-28.39	0	-32.74	0
47	QPERM_SB(max)	J[16]	0	0	-20.62	0	-10.07	0
48	QPERM_SB(max)	I[16]	0	0	-20.62	0	-10.07	0
48	QPERM_SB(max)	J[17]	0	0	-16	0	0	0
1	QPERM_NB(max)	I[1]	0	0	4.45	0	0	0
1	QPERM_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	QPERM_NB(max)	I[2]	0	0	11.68	0	-1.27	0

2	QPERM_NB(max)	J[3]	0	0	19.45	0	-9.14	0
3	QPERM_NB(max)	I[3]	0	0	19.45	0	-9.14	0
3	QPERM_NB(max)	J[4]	0	0	19.45	0	-17.5	0
4	QPERM_NB(max)	I[4]	0	0	26.05	0	-17.5	0
4	QPERM_NB(max)	J[2000]	0	0	29.85	0	-20.89	0
5	QPERM_NB(max)	I[2000]	0	0	29.85	0	-20.89	0
5	QPERM_NB(max)	J[5]	0	0	32.85	0	-24.21	0
6	QPERM_NB(max)	I[5]	0	0	-28.14	0	-24.21	0
6	QPERM_NB(max)	J[2001]	0	0	-25.14	0	-19.22	0
7	QPERM_NB(max)	I[2001]	0	0	-25.14	0	-19.22	0
7	QPERM_NB(max)	J[200]	0	0	-23.62	0	-16.9	0
8	QPERM_NB(max)	I[200]	0	0	-23.62	0	-16.9	0
8	QPERM_NB(max)	J[6]	0	0	-23.32	0	-16.47	0
9	QPERM_NB(max)	I[6]	0	0	-23.32	0	-16.47	0
9	QPERM_NB(max)	J[300]	0	0	-19.1	0	-10.87	0
10	QPERM_NB(max)	I[300]	0	0	-19.1	0	-10.87	0
10	QPERM_NB(max)	J[100]	0	0	-16.14	0	-7.61	0
11	QPERM_NB(max)	I[100]	0	0	-16.14	0	-7.61	0
11	QPERM_NB(max)	J[400]	0	0	-12.14	0	-4.08	0
12	QPERM_NB(max)	I[400]	0	0	-12.14	0	-4.08	0
12	QPERM_NB(max)	J[201]	0	0	-11.62	0	-3.69	0
13	QPERM_NB(max)	I[201]	0	0	-11.62	0	-3.69	0
13	QPERM_NB(max)	J[301]	0	0	-7.1	0	-1.05	0
14	QPERM_NB(max)	I[301]	0	0	-7.1	0	-1.05	0
14	QPERM_NB(max)	J[101]	0	0	-5.18	0	-0.31	0
15	QPERM_NB(max)	I[101]	0	0	-5.18	0	-0.31	0
15	QPERM_NB(max)	J[500]	0	0	-1.62	0	0.45	0
16	QPERM_NB(max)	I[500]	0	0	-1.62	0	0.45	0
16	QPERM_NB(max)	J[202]	0	0	-0.66	0	0.51	0
17	QPERM_NB(max)	I[202]	0	0	-0.66	0	0.51	0
17	QPERM_NB(max)	J[401]	0	0	-0.14	0	0.53	0
18	QPERM_NB(max)	I[401]	0	0	-0.14	0	0.53	0
18	QPERM_NB(max)	J[302]	0	0	3.86	0	0.06	0
19	QPERM_NB(max)	I[302]	0	0	3.86	0	0.06	0
19	QPERM_NB(max)	J[102]	0	0	6.82	0	-0.93	0
20	QPERM_NB(max)	I[102]	0	0	6.82	0	-0.93	0
20	QPERM_NB(max)	J[501]	0	0	10.38	0	-1.92	0
21	QPERM_NB(max)	I[501]	0	0	10.38	0	-1.92	0
21	QPERM_NB(max)	J[402]	0	0	10.82	0	-1.97	0
22	QPERM_NB(max)	I[402]	0	0	10.82	0	-1.97	0

22	QPERM_NB(max)	J[203]	0	0	11.34	0	-2.04	0
23	QPERM_NB(max)	I[203]	0	0	11.34	0	-2.04	0
23	QPERM_NB(max)	J[2002]	0	0	12.86	0	-2.35	0
24	QPERM_NB(max)	I[2002]	0	0	12.86	0	-2.35	0
24	QPERM_NB(max)	J[7]	0	0	15.86	0	-3.39	0
25	QPERM_NB(max)	I[7]	0	0	-22	0	-3.39	0
25	QPERM_NB(max)	J[2003]	0	0	-19	0	0.45	0
26	QPERM_NB(max)	I[2003]	0	0	-19	0	0.45	0
26	QPERM_NB(max)	J[502]	0	0	-16.52	0	3.2	0
27	QPERM_NB(max)	I[502]	0	0	-16.52	0	3.2	0
27	QPERM_NB(max)	J[403]	0	0	-15.04	0	4.66	0
28	QPERM_NB(max)	I[403]	0	0	-15.04	0	4.66	0
28	QPERM_NB(max)	J[8]	0	0	-10.34	0	8.39	0
29	QPERM_NB(max)	I[8]	0	0	-10.34	0	8.39	0
29	QPERM_NB(max)	J[503]	0	0	-4.52	0	11.09	0
30	QPERM_NB(max)	I[503]	0	0	-4.52	0	11.09	0
30	QPERM_NB(max)	J[9]	0	0	0	0	11.73	0
31	QPERM_NB(max)	I[9]	0	0	0	0	11.73	0
31	QPERM_NB(max)	J[10]	0	0	10.82	0	8.07	0
32	QPERM_NB(max)	I[10]	0	0	10.82	0	8.07	0
32	QPERM_NB(max)	J[2005]	0	0	19	0	0.45	0
33	QPERM_NB(max)	I[2005]	0	0	19	0	0.45	0
33	QPERM_NB(max)	J[11]	0	0	22	0	-3.39	0
34	QPERM_NB(max)	I[11]	0	0	-7.06	0	-3.39	0
34	QPERM_NB(max)	J[2004]	0	0	-4.06	0	-2.35	0
35	QPERM_NB(max)	I[2004]	0	0	-4.06	0	-2.35	0
35	QPERM_NB(max)	J[1002]	0	0	-0.53	0	-1.85	0
36	QPERM_NB(max)	I[1002]	0	0	-0.53	0	-1.85	0
36	QPERM_NB(max)	J[1000]	0	0	6	0	0.28	0
37	QPERM_NB(max)	I[1000]	0	0	6	0	0.28	0
37	QPERM_NB(max)	J[1004]	0	0	12.53	0	0.09	0
38	QPERM_NB(max)	I[1004]	0	0	12.53	0	0.09	0
38	QPERM_NB(max)	J[1001]	0	0	19.06	0	-2.76	0
39	QPERM_NB(max)	I[1001]	0	0	19.06	0	-2.76	0
39	QPERM_NB(max)	J[1005]	0	0	25.59	0	-8.28	0
40	QPERM_NB(max)	I[1005]	0	0	25.59	0	-8.28	0
40	QPERM_NB(max)	J[12]	0	0	32.61	0	-17.17	0
41	QPERM_NB(max)	I[12]	0	0	32.61	0	-17.17	0
41	QPERM_NB(max)	J[2007]	0	0	33.94	0	-19.22	0
42	QPERM_NB(max)	I[2007]	0	0	33.94	0	-19.22	0

42	QPERM_NB(max)	J[13]	0	0	36.94	0	-24.21	0
43	QPERM_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	QPERM_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	QPERM_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	QPERM_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	QPERM_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	QPERM_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	QPERM_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	QPERM_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	QPERM_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	QPERM_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	QPERM_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	QPERM_NB(max)	J[17]	0	0	0	0	0	0
1	ENV_SLU_SB(max)	I[1]	17.25	0	30.68	0	35.25	0
1	ENV_SLU_SB(max)	J[2]	17.25	0	40.83	0	25.18	0
2	ENV_SLU_SB(max)	I[2]	17.25	0	40.83	0	25.18	0
2	ENV_SLU_SB(max)	J[3]	17.25	0	64.73	0	2.51	0
3	ENV_SLU_SB(max)	I[3]	17.25	0	64.73	0	2.51	0
3	ENV_SLU_SB(max)	J[4]	17.25	0	74.52	0	-16.65	0
4	ENV_SLU_SB(max)	I[4]	17.25	0	84.42	0	-16.65	0
4	ENV_SLU_SB(max)	J[2000]	17.25	0	90.12	0	-20.89	0
5	ENV_SLU_SB(max)	I[2000]	17.25	0	90.12	0	-20.89	0
5	ENV_SLU_SB(max)	J[5]	17.25	0	94.62	0	-24.21	0
6	ENV_SLU_SB(max)	I[5]	64.39	0	-6.58	0	-24.21	0
6	ENV_SLU_SB(max)	J[2001]	64.39	0	-3.58	0	19.66	0
7	ENV_SLU_SB(max)	I[2001]	64.39	0	-3.58	0	19.66	0
7	ENV_SLU_SB(max)	J[200]	64.39	0	-2.06	0	41.93	0
8	ENV_SLU_SB(max)	I[200]	64.39	0	-2.06	0	41.93	0
8	ENV_SLU_SB(max)	J[6]	64.39	0	-1.76	0	46.24	0
9	ENV_SLU_SB(max)	I[6]	64.39	0	-1.76	0	46.24	0
9	ENV_SLU_SB(max)	J[300]	48.8	0	-3.5	0	97.43	0
10	ENV_SLU_SB(max)	I[300]	48.8	0	-3.5	0	97.43	0
10	ENV_SLU_SB(max)	J[100]	37.88	0	2.95	0	121.73	0
11	ENV_SLU_SB(max)	I[100]	37.88	0	2.95	0	121.73	0
11	ENV_SLU_SB(max)	J[400]	23.12	0	6.95	0	140.75	0
12	ENV_SLU_SB(max)	I[400]	23.12	0	6.95	0	140.75	0
12	ENV_SLU_SB(max)	J[201]	21.2	0	7.47	0	142.13	0
13	ENV_SLU_SB(max)	I[201]	21.2	0	7.47	0	142.13	0
13	ENV_SLU_SB(max)	J[301]	4.52	0	49.77	0	144.36	0
14	ENV_SLU_SB(max)	I[301]	4.52	0	49.77	0	144.36	0

14	ENV_SLU_SB(max)	J[101]	2.31	0	72.91	0	140.37	0
15	ENV_SLU_SB(max)	I[101]	2.31	0	72.91	0	140.37	0
15	ENV_SLU_SB(max)	J[500]	14.09	0	111.92	0	125.99	0
16	ENV_SLU_SB(max)	I[500]	14.09	0	111.92	0	125.99	0
16	ENV_SLU_SB(max)	J[202]	17.27	0	121.58	0	120.68	0
17	ENV_SLU_SB(max)	I[202]	17.27	0	121.58	0	120.68	0
17	ENV_SLU_SB(max)	J[401]	18.99	0	126.66	0	117.56	0
18	ENV_SLU_SB(max)	I[401]	18.99	0	126.66	0	117.56	0
18	ENV_SLU_SB(max)	J[302]	32.23	0	162.13	0	88.39	0
19	ENV_SLU_SB(max)	I[302]	32.23	0	162.13	0	88.39	0
19	ENV_SLU_SB(max)	J[102]	42.03	0	184.28	0	61.57	0
20	ENV_SLU_SB(max)	I[102]	42.03	0	184.28	0	61.57	0
20	ENV_SLU_SB(max)	J[501]	53.81	0	206.3	0	32.03	0
21	ENV_SLU_SB(max)	I[501]	53.81	0	206.3	0	32.03	0
21	ENV_SLU_SB(max)	J[402]	55.27	0	208.68	0	29.85	0
22	ENV_SLU_SB(max)	I[402]	55.27	0	208.68	0	29.85	0
22	ENV_SLU_SB(max)	J[203]	56.99	0	211.38	0	27.1	0
23	ENV_SLU_SB(max)	I[203]	56.99	0	211.38	0	27.1	0
23	ENV_SLU_SB(max)	J[2002]	62.02	0	218.67	0	23.02	0
24	ENV_SLU_SB(max)	I[2002]	62.02	0	218.67	0	23.02	0
24	ENV_SLU_SB(max)	J[7]	71.95	0	230.41	0	29.66	0
25	ENV_SLU_SB(max)	I[7]	42.34	0	15.27	0	29.66	0
25	ENV_SLU_SB(max)	J[2003]	31.27	0	16.53	0	27.61	0
26	ENV_SLU_SB(max)	I[2003]	31.27	0	16.53	0	27.61	0
26	ENV_SLU_SB(max)	J[502]	22.12	0	17.33	0	29.48	0
27	ENV_SLU_SB(max)	I[502]	22.12	0	17.33	0	29.48	0
27	ENV_SLU_SB(max)	J[403]	16.65	0	18.35	0	30.41	0
28	ENV_SLU_SB(max)	I[403]	16.65	0	18.35	0	30.41	0
28	ENV_SLU_SB(max)	J[8]	10.12	0	41.94	0	32.46	0
29	ENV_SLU_SB(max)	I[8]	10.12	0	41.94	0	32.46	0
29	ENV_SLU_SB(max)	J[503]	10.12	0	47.76	0	34.43	0
30	ENV_SLU_SB(max)	I[503]	10.12	0	47.76	0	34.43	0
30	ENV_SLU_SB(max)	J[9]	10.12	0	52.28	0	33.77	0
31	ENV_SLU_SB(max)	I[9]	10.12	0	52.28	0	33.77	0
31	ENV_SLU_SB(max)	J[10]	10.12	0	68.5	0	35.9	0
32	ENV_SLU_SB(max)	I[10]	10.12	0	68.5	0	35.9	0
32	ENV_SLU_SB(max)	J[2005]	27.23	0	176.77	0	28.51	0
33	ENV_SLU_SB(max)	I[2005]	27.23	0	176.77	0	28.51	0
33	ENV_SLU_SB(max)	J[11]	37.16	0	221.96	0	31.48	0
34	ENV_SLU_SB(max)	I[11]	80.41	0	50.29	0	31.48	0

34	ENV_SLU_SB(max)	J[2004]	69.33	0	53.29	0	24.74	0
35	ENV_SLU_SB(max)	I[2004]	69.33	0	53.29	0	24.74	0
35	ENV_SLU_SB(max)	J[1002]	56.3	0	56.82	0	39.65	0
36	ENV_SLU_SB(max)	I[1002]	56.3	0	56.82	0	39.65	0
36	ENV_SLU_SB(max)	J[1000]	32.2	0	63.35	0	94.48	0
37	ENV_SLU_SB(max)	I[1000]	32.2	0	63.35	0	94.48	0
37	ENV_SLU_SB(max)	J[1004]	8.1	0	69.88	0	130.05	0
38	ENV_SLU_SB(max)	I[1004]	8.1	0	69.88	0	130.05	0
38	ENV_SLU_SB(max)	J[1001]	14.35	0	93.34	0	136.93	0
39	ENV_SLU_SB(max)	I[1001]	14.35	0	93.34	0	136.93	0
39	ENV_SLU_SB(max)	J[1005]	35.97	0	154.93	0	109.74	0
40	ENV_SLU_SB(max)	I[1005]	35.97	0	154.93	0	109.74	0
40	ENV_SLU_SB(max)	J[12]	59.18	0	261.23	0	36.55	0
41	ENV_SLU_SB(max)	I[12]	59.18	0	261.23	0	36.55	0
41	ENV_SLU_SB(max)	J[2007]	59.18	0	263.23	0	17.8	0
42	ENV_SLU_SB(max)	I[2007]	59.18	0	263.23	0	17.8	0
42	ENV_SLU_SB(max)	J[13]	59.18	0	267.73	0	-24.21	0
43	ENV_SLU_SB(max)	I[13]	17.25	0	-19.19	0	-24.21	0
43	ENV_SLU_SB(max)	J[2006]	17.25	0	-16.19	0	-20.89	0
44	ENV_SLU_SB(max)	I[2006]	17.25	0	-16.19	0	-20.89	0
44	ENV_SLU_SB(max)	J[14]	17.25	0	-12.39	0	-16.65	0
45	ENV_SLU_SB(max)	I[14]	17.25	0	-12.39	0	-16.65	0
45	ENV_SLU_SB(max)	J[1003]	17.25	0	-12.39	0	-1.39	0
46	ENV_SLU_SB(max)	I[1003]	17.25	0	-12.39	0	-1.39	0
46	ENV_SLU_SB(max)	J[15]	17.25	0	-12.39	0	2.51	0
47	ENV_SLU_SB(max)	I[15]	17.25	0	-12.39	0	2.51	0
47	ENV_SLU_SB(max)	J[16]	17.25	0	-4.62	0	25.18	0
48	ENV_SLU_SB(max)	I[16]	17.25	0	-4.62	0	25.18	0
48	ENV_SLU_SB(max)	J[17]	17.25	0	0	0	35.25	0
1	ENV_SLU_NB(max)	I[1]	0	0	6.68	0	0	0
1	ENV_SLU_NB(max)	J[2]	0	0	16.83	0	-1.27	0
2	ENV_SLU_NB(max)	I[2]	0	0	16.83	0	-1.27	0
2	ENV_SLU_NB(max)	J[3]	0	0	40.73	0	-9.14	0
3	ENV_SLU_NB(max)	I[3]	0	0	40.73	0	-9.14	0
3	ENV_SLU_NB(max)	J[4]	0	0	50.52	0	-17.5	0
4	ENV_SLU_NB(max)	I[4]	0	0	60.42	0	-17.5	0
4	ENV_SLU_NB(max)	J[2000]	0	0	66.12	0	-20.89	0
5	ENV_SLU_NB(max)	I[2000]	0	0	66.12	0	-20.89	0
5	ENV_SLU_NB(max)	J[5]	0	0	70.62	0	-24.21	0
6	ENV_SLU_NB(max)	I[5]	64.39	0	-6.58	0	-24.21	0

6	ENV_SLU_NB(max)	J[2001]	64.39	0	-3.58	0	19.66	0
7	ENV_SLU_NB(max)	I[2001]	64.39	0	-3.58	0	19.66	0
7	ENV_SLU_NB(max)	J[200]	64.39	0	-2.06	0	41.93	0
8	ENV_SLU_NB(max)	I[200]	64.39	0	-2.06	0	41.93	0
8	ENV_SLU_NB(max)	J[6]	64.39	0	-1.76	0	46.24	0
9	ENV_SLU_NB(max)	I[6]	64.39	0	-1.76	0	46.24	0
9	ENV_SLU_NB(max)	J[300]	48.8	0	-3.5	0	97.43	0
10	ENV_SLU_NB(max)	I[300]	48.8	0	-3.5	0	97.43	0
10	ENV_SLU_NB(max)	J[100]	37.88	0	2.95	0	121.73	0
11	ENV_SLU_NB(max)	I[100]	37.88	0	2.95	0	121.73	0
11	ENV_SLU_NB(max)	J[400]	23.12	0	6.95	0	140.75	0
12	ENV_SLU_NB(max)	I[400]	23.12	0	6.95	0	140.75	0
12	ENV_SLU_NB(max)	J[201]	21.2	0	7.47	0	142.13	0
13	ENV_SLU_NB(max)	I[201]	21.2	0	7.47	0	142.13	0
13	ENV_SLU_NB(max)	J[301]	4.52	0	49.77	0	144.36	0
14	ENV_SLU_NB(max)	I[301]	4.52	0	49.77	0	144.36	0
14	ENV_SLU_NB(max)	J[101]	2.31	0	72.91	0	140.37	0
15	ENV_SLU_NB(max)	I[101]	2.31	0	72.91	0	140.37	0
15	ENV_SLU_NB(max)	J[500]	14.09	0	111.92	0	125.99	0
16	ENV_SLU_NB(max)	I[500]	14.09	0	111.92	0	125.99	0
16	ENV_SLU_NB(max)	J[202]	17.27	0	121.58	0	120.68	0
17	ENV_SLU_NB(max)	I[202]	17.27	0	121.58	0	120.68	0
17	ENV_SLU_NB(max)	J[401]	18.99	0	126.66	0	117.56	0
18	ENV_SLU_NB(max)	I[401]	18.99	0	126.66	0	117.56	0
18	ENV_SLU_NB(max)	J[302]	32.23	0	162.13	0	88.39	0
19	ENV_SLU_NB(max)	I[302]	32.23	0	162.13	0	88.39	0
19	ENV_SLU_NB(max)	J[102]	42.03	0	184.28	0	61.57	0
20	ENV_SLU_NB(max)	I[102]	42.03	0	184.28	0	61.57	0
20	ENV_SLU_NB(max)	J[501]	53.81	0	206.3	0	28.87	0
21	ENV_SLU_NB(max)	I[501]	53.81	0	206.3	0	28.87	0
21	ENV_SLU_NB(max)	J[402]	55.27	0	208.68	0	25.96	0
22	ENV_SLU_NB(max)	I[402]	55.27	0	208.68	0	25.96	0
22	ENV_SLU_NB(max)	J[203]	56.99	0	211.38	0	22.35	0
23	ENV_SLU_NB(max)	I[203]	56.99	0	211.38	0	22.35	0
23	ENV_SLU_NB(max)	J[2002]	62.02	0	218.67	0	15.74	0
24	ENV_SLU_NB(max)	I[2002]	62.02	0	218.67	0	15.74	0
24	ENV_SLU_NB(max)	J[7]	71.95	0	230.41	0	17.35	0
25	ENV_SLU_NB(max)	I[7]	42.34	0	15.27	0	17.35	0
25	ENV_SLU_NB(max)	J[2003]	31.27	0	16.53	0	16.2	0
26	ENV_SLU_NB(max)	I[2003]	31.27	0	16.53	0	16.2	0

26	ENV_SLU_NB(max)	J[502]	22.12	0	17.33	0	15.24	0
27	ENV_SLU_NB(max)	I[502]	22.12	0	17.33	0	15.24	0
27	ENV_SLU_NB(max)	J[403]	16.65	0	17.7	0	18.02	0
28	ENV_SLU_NB(max)	I[403]	16.65	0	17.7	0	18.02	0
28	ENV_SLU_NB(max)	J[8]	10.12	0	41.62	0	22.84	0
29	ENV_SLU_NB(max)	I[8]	10.12	0	41.62	0	22.84	0
29	ENV_SLU_NB(max)	J[503]	10.12	0	47.43	0	20.33	0
30	ENV_SLU_NB(max)	I[503]	10.12	0	47.43	0	20.33	0
30	ENV_SLU_NB(max)	J[9]	10.12	0	51.95	0	19.69	0
31	ENV_SLU_NB(max)	I[9]	10.12	0	51.95	0	19.69	0
31	ENV_SLU_NB(max)	J[10]	10.12	0	68.18	0	26.88	0
32	ENV_SLU_NB(max)	I[10]	10.12	0	68.18	0	26.88	0
32	ENV_SLU_NB(max)	J[2005]	27.23	0	176.77	0	17.58	0
33	ENV_SLU_NB(max)	I[2005]	27.23	0	176.77	0	17.58	0
33	ENV_SLU_NB(max)	J[11]	37.16	0	221.96	0	19.25	0
34	ENV_SLU_NB(max)	I[11]	80.41	0	13.79	0	19.25	0
34	ENV_SLU_NB(max)	J[2004]	69.33	0	16.79	0	17.51	0
35	ENV_SLU_NB(max)	I[2004]	69.33	0	16.79	0	17.51	0
35	ENV_SLU_NB(max)	J[1002]	56.3	0	20.32	0	38.25	0
36	ENV_SLU_NB(max)	I[1002]	56.3	0	20.32	0	38.25	0
36	ENV_SLU_NB(max)	J[1000]	32.2	0	26.85	0	94.48	0
37	ENV_SLU_NB(max)	I[1000]	32.2	0	26.85	0	94.48	0
37	ENV_SLU_NB(max)	J[1004]	8.1	0	35.71	0	130.05	0
38	ENV_SLU_NB(max)	I[1004]	8.1	0	35.71	0	130.05	0
38	ENV_SLU_NB(max)	J[1001]	14.35	0	67.55	0	136.93	0
39	ENV_SLU_NB(max)	I[1001]	14.35	0	67.55	0	136.93	0
39	ENV_SLU_NB(max)	J[1005]	35.97	0	129.44	0	109.74	0
40	ENV_SLU_NB(max)	I[1005]	35.97	0	129.44	0	109.74	0
40	ENV_SLU_NB(max)	J[12]	59.18	0	240.31	0	36.55	0
41	ENV_SLU_NB(max)	I[12]	59.18	0	240.31	0	36.55	0
41	ENV_SLU_NB(max)	J[2007]	59.18	0	242.31	0	17.8	0
42	ENV_SLU_NB(max)	I[2007]	59.18	0	242.31	0	17.8	0
42	ENV_SLU_NB(max)	J[13]	59.18	0	246.81	0	-24.21	0
43	ENV_SLU_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	ENV_SLU_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	ENV_SLU_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	ENV_SLU_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	ENV_SLU_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	ENV_SLU_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	ENV_SLU_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0

46	ENV_SLU_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	ENV_SLU_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	ENV_SLU_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	ENV_SLU_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	ENV_SLU_NB(max)	J[17]	0	0	0	0	0	0
1	ENV_RAR_SB(max)	I[1]	11.5	0	20.45	0	23.5	0
1	ENV_RAR_SB(max)	J[2]	11.5	0	27.68	0	13.43	0
2	ENV_RAR_SB(max)	I[2]	11.5	0	27.68	0	13.43	0
2	ENV_RAR_SB(max)	J[3]	11.5	0	44.7	0	-9.14	0
3	ENV_RAR_SB(max)	I[3]	11.5	0	44.7	0	-9.14	0
3	ENV_RAR_SB(max)	J[4]	11.5	0	51.45	0	-17.5	0
4	ENV_RAR_SB(max)	I[4]	11.5	0	58.05	0	-17.5	0
4	ENV_RAR_SB(max)	J[2000]	11.5	0	61.85	0	-20.89	0
5	ENV_RAR_SB(max)	I[2000]	11.5	0	61.85	0	-20.89	0
5	ENV_RAR_SB(max)	J[5]	11.5	0	64.85	0	-24.21	0
6	ENV_RAR_SB(max)	I[5]	44.34	0	-13.55	0	-24.21	0
6	ENV_RAR_SB(max)	J[2001]	44.34	0	-10.55	0	6.98	0
7	ENV_RAR_SB(max)	I[2001]	44.34	0	-10.55	0	6.98	0
7	ENV_RAR_SB(max)	J[200]	44.34	0	-9.03	0	22.56	0
8	ENV_RAR_SB(max)	I[200]	44.34	0	-9.03	0	22.56	0
8	ENV_RAR_SB(max)	J[6]	44.34	0	-8.74	0	25.58	0
9	ENV_RAR_SB(max)	I[6]	44.34	0	-8.74	0	25.58	0
9	ENV_RAR_SB(max)	J[300]	33.6	0	-8.49	0	61.56	0
10	ENV_RAR_SB(max)	I[300]	33.6	0	-8.49	0	61.56	0
10	ENV_RAR_SB(max)	J[100]	26.08	0	-7.07	0	78.82	0
11	ENV_RAR_SB(max)	I[100]	26.08	0	-7.07	0	78.82	0
11	ENV_RAR_SB(max)	J[400]	15.92	0	-3.9	0	92.67	0
12	ENV_RAR_SB(max)	I[400]	15.92	0	-3.9	0	92.67	0
12	ENV_RAR_SB(max)	J[201]	14.6	0	-3.21	0	93.71	0
13	ENV_RAR_SB(max)	I[201]	14.6	0	-3.21	0	93.71	0
13	ENV_RAR_SB(max)	J[301]	3.11	0	31.1	0	96.14	0
14	ENV_RAR_SB(max)	I[301]	3.11	0	31.1	0	96.14	0
14	ENV_RAR_SB(max)	J[101]	1.59	0	46.98	0	93.78	0
15	ENV_RAR_SB(max)	I[101]	1.59	0	46.98	0	93.78	0
15	ENV_RAR_SB(max)	J[500]	9.7	0	73.74	0	84.61	0
16	ENV_RAR_SB(max)	I[500]	9.7	0	73.74	0	84.61	0
16	ENV_RAR_SB(max)	J[202]	11.89	0	80.37	0	81.16	0
17	ENV_RAR_SB(max)	I[202]	11.89	0	80.37	0	81.16	0
17	ENV_RAR_SB(max)	J[401]	13.07	0	83.85	0	79.12	0
18	ENV_RAR_SB(max)	I[401]	13.07	0	83.85	0	79.12	0

18	ENV_RAR_SB(max)	J[302]	22.19	0	108.18	0	59.89	0
19	ENV_RAR_SB(max)	I[302]	22.19	0	108.18	0	59.89	0
19	ENV_RAR_SB(max)	J[102]	28.93	0	123.36	0	42.07	0
20	ENV_RAR_SB(max)	I[102]	28.93	0	123.36	0	42.07	0
20	ENV_RAR_SB(max)	J[501]	37.04	0	138.45	0	20.83	0
21	ENV_RAR_SB(max)	I[501]	37.04	0	138.45	0	20.83	0
21	ENV_RAR_SB(max)	J[402]	38.05	0	140.07	0	19.15	0
22	ENV_RAR_SB(max)	I[402]	38.05	0	140.07	0	19.15	0
22	ENV_RAR_SB(max)	J[203]	39.23	0	141.93	0	17.03	0
23	ENV_RAR_SB(max)	I[203]	39.23	0	141.93	0	17.03	0
23	ENV_RAR_SB(max)	J[2002]	42.7	0	146.91	0	13.55	0
24	ENV_RAR_SB(max)	I[2002]	42.7	0	146.91	0	13.55	0
24	ENV_RAR_SB(max)	J[7]	49.53	0	154.94	0	16.67	0
25	ENV_RAR_SB(max)	I[7]	29.16	0	3.55	0	16.67	0
25	ENV_RAR_SB(max)	J[2003]	21.54	0	5.39	0	16.37	0
26	ENV_RAR_SB(max)	I[2003]	21.54	0	5.39	0	16.37	0
26	ENV_RAR_SB(max)	J[502]	15.23	0	6.75	0	18.51	0
27	ENV_RAR_SB(max)	I[502]	15.23	0	6.75	0	18.51	0
27	ENV_RAR_SB(max)	J[403]	11.47	0	7.92	0	19.61	0
28	ENV_RAR_SB(max)	I[403]	11.47	0	7.92	0	19.61	0
28	ENV_RAR_SB(max)	J[8]	6.97	0	25.67	0	22.2	0
29	ENV_RAR_SB(max)	I[8]	6.97	0	25.67	0	22.2	0
29	ENV_RAR_SB(max)	J[503]	6.97	0	31.49	0	23.48	0
30	ENV_RAR_SB(max)	I[503]	6.97	0	31.49	0	23.48	0
30	ENV_RAR_SB(max)	J[9]	6.97	0	36.01	0	23.02	0
31	ENV_RAR_SB(max)	I[9]	6.97	0	36.01	0	23.02	0
31	ENV_RAR_SB(max)	J[10]	6.97	0	46.82	0	24.57	0
32	ENV_RAR_SB(max)	I[10]	6.97	0	46.82	0	24.57	0
32	ENV_RAR_SB(max)	J[2005]	18.75	0	121.15	0	17.08	0
33	ENV_RAR_SB(max)	I[2005]	18.75	0	121.15	0	17.08	0
33	ENV_RAR_SB(max)	J[11]	25.59	0	152.17	0	17.93	0
34	ENV_RAR_SB(max)	I[11]	55.36	0	26.23	0	17.93	0
34	ENV_RAR_SB(max)	J[2004]	47.74	0	29.23	0	14.74	0
35	ENV_RAR_SB(max)	I[2004]	47.74	0	29.23	0	14.74	0
35	ENV_RAR_SB(max)	J[1002]	38.77	0	32.76	0	26.51	0
36	ENV_RAR_SB(max)	I[1002]	38.77	0	32.76	0	26.51	0
36	ENV_RAR_SB(max)	J[1000]	22.17	0	39.29	0	63.85	0
37	ENV_RAR_SB(max)	I[1000]	22.17	0	39.29	0	63.85	0
37	ENV_RAR_SB(max)	J[1004]	5.58	0	45.82	0	86.96	0
38	ENV_RAR_SB(max)	I[1004]	5.58	0	45.82	0	86.96	0

38	ENV_RAR_SB(max)	J[1001]	9.88	0	64.11	0	90.39	0
39	ENV_RAR_SB(max)	I[1001]	9.88	0	64.11	0	90.39	0
39	ENV_RAR_SB(max)	J[1005]	24.76	0	106.35	0	70.44	0
40	ENV_RAR_SB(max)	I[1005]	24.76	0	106.35	0	70.44	0
40	ENV_RAR_SB(max)	J[12]	40.74	0	179.39	0	18.83	0
41	ENV_RAR_SB(max)	I[12]	40.74	0	179.39	0	18.83	0
41	ENV_RAR_SB(max)	J[2007]	40.74	0	180.73	0	5.69	0
42	ENV_RAR_SB(max)	I[2007]	40.74	0	180.73	0	5.69	0
42	ENV_RAR_SB(max)	J[13]	40.74	0	183.73	0	-24.21	0
43	ENV_RAR_SB(max)	I[13]	11.5	0	-19.19	0	-24.21	0
43	ENV_RAR_SB(max)	J[2006]	11.5	0	-16.19	0	-20.89	0
44	ENV_RAR_SB(max)	I[2006]	11.5	0	-16.19	0	-20.89	0
44	ENV_RAR_SB(max)	J[14]	11.5	0	-12.39	0	-17.5	0
45	ENV_RAR_SB(max)	I[14]	11.5	0	-12.39	0	-17.5	0
45	ENV_RAR_SB(max)	J[1003]	11.5	0	-12.39	0	-10.84	0
46	ENV_RAR_SB(max)	I[1003]	11.5	0	-12.39	0	-10.84	0
46	ENV_RAR_SB(max)	J[15]	11.5	0	-12.39	0	-9.14	0
47	ENV_RAR_SB(max)	I[15]	11.5	0	-12.39	0	-9.14	0
47	ENV_RAR_SB(max)	J[16]	11.5	0	-4.62	0	13.43	0
48	ENV_RAR_SB(max)	I[16]	11.5	0	-4.62	0	13.43	0
48	ENV_RAR_SB(max)	J[17]	11.5	0	0	0	23.5	0
1	ENV_RAR_NB(max)	I[1]	0	0	4.45	0	0	0
1	ENV_RAR_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	ENV_RAR_NB(max)	I[2]	0	0	11.68	0	-1.27	0
2	ENV_RAR_NB(max)	J[3]	0	0	28.7	0	-9.14	0
3	ENV_RAR_NB(max)	I[3]	0	0	28.7	0	-9.14	0
3	ENV_RAR_NB(max)	J[4]	0	0	35.45	0	-17.5	0
4	ENV_RAR_NB(max)	I[4]	0	0	42.05	0	-17.5	0
4	ENV_RAR_NB(max)	J[2000]	0	0	45.85	0	-20.89	0
5	ENV_RAR_NB(max)	I[2000]	0	0	45.85	0	-20.89	0
5	ENV_RAR_NB(max)	J[5]	0	0	48.85	0	-24.21	0
6	ENV_RAR_NB(max)	I[5]	44.34	0	-13.55	0	-24.21	0
6	ENV_RAR_NB(max)	J[2001]	44.34	0	-10.55	0	6.98	0
7	ENV_RAR_NB(max)	I[2001]	44.34	0	-10.55	0	6.98	0
7	ENV_RAR_NB(max)	J[200]	44.34	0	-9.03	0	22.56	0
8	ENV_RAR_NB(max)	I[200]	44.34	0	-9.03	0	22.56	0
8	ENV_RAR_NB(max)	J[6]	44.34	0	-8.74	0	25.58	0
9	ENV_RAR_NB(max)	I[6]	44.34	0	-8.74	0	25.58	0
9	ENV_RAR_NB(max)	J[300]	33.6	0	-8.49	0	61.56	0
10	ENV_RAR_NB(max)	I[300]	33.6	0	-8.49	0	61.56	0

10	ENV_RAR_NB(max)	J[100]	26.08	0	-7.07	0	78.82	0
11	ENV_RAR_NB(max)	I[100]	26.08	0	-7.07	0	78.82	0
11	ENV_RAR_NB(max)	J[400]	15.92	0	-3.9	0	92.67	0
12	ENV_RAR_NB(max)	I[400]	15.92	0	-3.9	0	92.67	0
12	ENV_RAR_NB(max)	J[201]	14.6	0	-3.21	0	93.71	0
13	ENV_RAR_NB(max)	I[201]	14.6	0	-3.21	0	93.71	0
13	ENV_RAR_NB(max)	J[301]	3.11	0	31.1	0	96.14	0
14	ENV_RAR_NB(max)	I[301]	3.11	0	31.1	0	96.14	0
14	ENV_RAR_NB(max)	J[101]	1.59	0	46.98	0	93.78	0
15	ENV_RAR_NB(max)	I[101]	1.59	0	46.98	0	93.78	0
15	ENV_RAR_NB(max)	J[500]	9.7	0	73.74	0	84.61	0
16	ENV_RAR_NB(max)	I[500]	9.7	0	73.74	0	84.61	0
16	ENV_RAR_NB(max)	J[202]	11.89	0	80.37	0	81.16	0
17	ENV_RAR_NB(max)	I[202]	11.89	0	80.37	0	81.16	0
17	ENV_RAR_NB(max)	J[401]	13.07	0	83.85	0	79.12	0
18	ENV_RAR_NB(max)	I[401]	13.07	0	83.85	0	79.12	0
18	ENV_RAR_NB(max)	J[302]	22.19	0	108.18	0	59.89	0
19	ENV_RAR_NB(max)	I[302]	22.19	0	108.18	0	59.89	0
19	ENV_RAR_NB(max)	J[102]	28.93	0	123.36	0	42.07	0
20	ENV_RAR_NB(max)	I[102]	28.93	0	123.36	0	42.07	0
20	ENV_RAR_NB(max)	J[501]	37.04	0	138.45	0	18.73	0
21	ENV_RAR_NB(max)	I[501]	37.04	0	138.45	0	18.73	0
21	ENV_RAR_NB(max)	J[402]	38.05	0	140.07	0	16.56	0
22	ENV_RAR_NB(max)	I[402]	38.05	0	140.07	0	16.56	0
22	ENV_RAR_NB(max)	J[203]	39.23	0	141.93	0	13.87	0
23	ENV_RAR_NB(max)	I[203]	39.23	0	141.93	0	13.87	0
23	ENV_RAR_NB(max)	J[2002]	42.7	0	146.91	0	8.7	0
24	ENV_RAR_NB(max)	I[2002]	42.7	0	146.91	0	8.7	0
24	ENV_RAR_NB(max)	J[7]	49.53	0	154.94	0	8.46	0
25	ENV_RAR_NB(max)	I[7]	29.16	0	3.55	0	8.46	0
25	ENV_RAR_NB(max)	J[2003]	21.54	0	5.39	0	8.85	0
26	ENV_RAR_NB(max)	I[2003]	21.54	0	5.39	0	8.85	0
26	ENV_RAR_NB(max)	J[502]	15.23	0	6.75	0	8.99	0
27	ENV_RAR_NB(max)	I[502]	15.23	0	6.75	0	8.99	0
27	ENV_RAR_NB(max)	J[403]	11.47	0	7.48	0	11.39	0
28	ENV_RAR_NB(max)	I[403]	11.47	0	7.48	0	11.39	0
28	ENV_RAR_NB(max)	J[8]	6.97	0	25.45	0	15.82	0
29	ENV_RAR_NB(max)	I[8]	6.97	0	25.45	0	15.82	0
29	ENV_RAR_NB(max)	J[503]	6.97	0	31.27	0	13.86	0
30	ENV_RAR_NB(max)	I[503]	6.97	0	31.27	0	13.86	0

30	ENV_RAR_NB(max)	J[9]	6.97	0	35.79	0	13.64	0
31	ENV_RAR_NB(max)	I[9]	6.97	0	35.79	0	13.64	0
31	ENV_RAR_NB(max)	J[10]	6.97	0	46.6	0	18.56	0
32	ENV_RAR_NB(max)	I[10]	6.97	0	46.6	0	18.56	0
32	ENV_RAR_NB(max)	J[2005]	18.75	0	121.15	0	9.79	0
33	ENV_RAR_NB(max)	I[2005]	18.75	0	121.15	0	9.79	0
33	ENV_RAR_NB(max)	J[11]	25.59	0	152.17	0	9.77	0
34	ENV_RAR_NB(max)	I[11]	55.36	0	1.9	0	9.77	0
34	ENV_RAR_NB(max)	J[2004]	47.74	0	4.9	0	9.92	0
35	ENV_RAR_NB(max)	I[2004]	47.74	0	4.9	0	9.92	0
35	ENV_RAR_NB(max)	J[1002]	38.77	0	8.43	0	25.58	0
36	ENV_RAR_NB(max)	I[1002]	38.77	0	8.43	0	25.58	0
36	ENV_RAR_NB(max)	J[1000]	22.17	0	14.96	0	63.85	0
37	ENV_RAR_NB(max)	I[1000]	22.17	0	14.96	0	63.85	0
37	ENV_RAR_NB(max)	J[1004]	5.58	0	23.01	0	86.96	0
38	ENV_RAR_NB(max)	I[1004]	5.58	0	23.01	0	86.96	0
38	ENV_RAR_NB(max)	J[1001]	9.88	0	46.92	0	90.39	0
39	ENV_RAR_NB(max)	I[1001]	9.88	0	46.92	0	90.39	0
39	ENV_RAR_NB(max)	J[1005]	24.76	0	89.36	0	70.44	0
40	ENV_RAR_NB(max)	I[1005]	24.76	0	89.36	0	70.44	0
40	ENV_RAR_NB(max)	J[12]	40.74	0	165.45	0	18.83	0
41	ENV_RAR_NB(max)	I[12]	40.74	0	165.45	0	18.83	0
41	ENV_RAR_NB(max)	J[2007]	40.74	0	166.78	0	5.69	0
42	ENV_RAR_NB(max)	I[2007]	40.74	0	166.78	0	5.69	0
42	ENV_RAR_NB(max)	J[13]	40.74	0	169.78	0	-24.21	0
43	ENV_RAR_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	ENV_RAR_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	ENV_RAR_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	ENV_RAR_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	ENV_RAR_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	ENV_RAR_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	ENV_RAR_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	ENV_RAR_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	ENV_RAR_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	ENV_RAR_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	ENV_RAR_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	ENV_RAR_NB(max)	J[17]	0	0	0	0	0	0
1	ENV_RAR_FESS_SB(max)	I[1]	11.5	0	20.45	0	23.5	0
1	ENV_RAR_FESS_SB(max)	J[2]	11.5	0	27.68	0	13.43	0
2	ENV_RAR_FESS_SB(max)	I[2]	11.5	0	27.68	0	13.43	0

2	ENV_RAR_FESS_SB(max)	J[3]	11.5	0	44.7	0	-9.14	0
3	ENV_RAR_FESS_SB(max)	I[3]	11.5	0	44.7	0	-9.14	0
3	ENV_RAR_FESS_SB(max)	J[4]	11.5	0	51.45	0	-17.5	0
4	ENV_RAR_FESS_SB(max)	I[4]	11.5	0	58.05	0	-17.5	0
4	ENV_RAR_FESS_SB(max)	J[2000]	11.5	0	61.85	0	-20.89	0
5	ENV_RAR_FESS_SB(max)	I[2000]	11.5	0	61.85	0	-20.89	0
5	ENV_RAR_FESS_SB(max)	J[5]	11.5	0	64.85	0	-24.21	0
6	ENV_RAR_FESS_SB(max)	I[5]	37.23	0	-13.55	0	-24.21	0
6	ENV_RAR_FESS_SB(max)	J[2001]	37.23	0	-10.55	0	1.93	0
7	ENV_RAR_FESS_SB(max)	I[2001]	37.23	0	-10.55	0	1.93	0
7	ENV_RAR_FESS_SB(max)	J[200]	37.23	0	-9.03	0	14.96	0
8	ENV_RAR_FESS_SB(max)	I[200]	37.23	0	-9.03	0	14.96	0
8	ENV_RAR_FESS_SB(max)	J[6]	37.23	0	-8.74	0	17.49	0
9	ENV_RAR_FESS_SB(max)	I[6]	37.23	0	-8.74	0	17.49	0
9	ENV_RAR_FESS_SB(max)	J[300]	28.22	0	-8.49	0	47.38	0
10	ENV_RAR_FESS_SB(max)	I[300]	28.22	0	-8.49	0	47.38	0
10	ENV_RAR_FESS_SB(max)	J[100]	21.9	0	-7.85	0	61.53	0
11	ENV_RAR_FESS_SB(max)	I[100]	21.9	0	-7.85	0	61.53	0
11	ENV_RAR_FESS_SB(max)	J[400]	13.36	0	-5.24	0	72.58	0
12	ENV_RAR_FESS_SB(max)	I[400]	13.36	0	-5.24	0	72.58	0
12	ENV_RAR_FESS_SB(max)	J[201]	12.26	0	-4.43	0	73.38	0
13	ENV_RAR_FESS_SB(max)	I[201]	12.26	0	-4.43	0	73.38	0
13	ENV_RAR_FESS_SB(max)	J[301]	2.61	0	18.67	0	74.63	0
14	ENV_RAR_FESS_SB(max)	I[301]	2.61	0	18.67	0	74.63	0
14	ENV_RAR_FESS_SB(max)	J[101]	1.34	0	32.07	0	72.3	0
15	ENV_RAR_FESS_SB(max)	I[101]	1.34	0	32.07	0	72.3	0
15	ENV_RAR_FESS_SB(max)	J[500]	8.19	0	54.57	0	63.94	0
16	ENV_RAR_FESS_SB(max)	I[500]	8.19	0	54.57	0	63.94	0
16	ENV_RAR_FESS_SB(max)	J[202]	10.04	0	60.12	0	60.86	0
17	ENV_RAR_FESS_SB(max)	I[202]	10.04	0	60.12	0	60.86	0
17	ENV_RAR_FESS_SB(max)	J[401]	11.04	0	63.04	0	59.05	0
18	ENV_RAR_FESS_SB(max)	I[401]	11.04	0	63.04	0	59.05	0
18	ENV_RAR_FESS_SB(max)	J[302]	18.73	0	83.28	0	42.18	0
19	ENV_RAR_FESS_SB(max)	I[302]	18.73	0	83.28	0	42.18	0
19	ENV_RAR_FESS_SB(max)	J[102]	24.42	0	95.78	0	26.75	0
20	ENV_RAR_FESS_SB(max)	I[102]	24.42	0	95.78	0	26.75	0
20	ENV_RAR_FESS_SB(max)	J[501]	31.27	0	108.04	0	13.3	0
21	ENV_RAR_FESS_SB(max)	I[501]	31.27	0	108.04	0	13.3	0
21	ENV_RAR_FESS_SB(max)	J[402]	32.12	0	109.34	0	12.46	0
22	ENV_RAR_FESS_SB(max)	I[402]	32.12	0	109.34	0	12.46	0

22	ENV_RAR_FESS_SB(max)	J[203]	33.12	0	110.82	0	11.4	0
23	ENV_RAR_FESS_SB(max)	I[203]	33.12	0	110.82	0	11.4	0
23	ENV_RAR_FESS_SB(max)	J[2002]	36.04	0	114.78	0	11.97	0
24	ENV_RAR_FESS_SB(max)	I[2002]	36.04	0	114.78	0	11.97	0
24	ENV_RAR_FESS_SB(max)	J[7]	41.82	0	121.01	0	14.96	0
25	ENV_RAR_FESS_SB(max)	I[7]	21.59	0	2.35	0	14.96	0
25	ENV_RAR_FESS_SB(max)	J[2003]	15.19	0	3.43	0	16.37	0
26	ENV_RAR_FESS_SB(max)	I[2003]	15.19	0	3.43	0	16.37	0
26	ENV_RAR_FESS_SB(max)	J[502]	9.9	0	4.04	0	18.51	0
27	ENV_RAR_FESS_SB(max)	I[502]	9.9	0	4.04	0	18.51	0
27	ENV_RAR_FESS_SB(max)	J[403]	7.27	0	5	0	19.61	0
28	ENV_RAR_FESS_SB(max)	I[403]	7.27	0	5	0	19.61	0
28	ENV_RAR_FESS_SB(max)	J[8]	4.37	0	12.76	0	22.2	0
29	ENV_RAR_FESS_SB(max)	I[8]	4.37	0	12.76	0	22.2	0
29	ENV_RAR_FESS_SB(max)	J[503]	4.37	0	18.58	0	23.48	0
30	ENV_RAR_FESS_SB(max)	I[503]	4.37	0	18.58	0	23.48	0
30	ENV_RAR_FESS_SB(max)	J[9]	4.37	0	23.1	0	23.02	0
31	ENV_RAR_FESS_SB(max)	I[9]	4.37	0	23.1	0	23.02	0
31	ENV_RAR_FESS_SB(max)	J[10]	4.37	0	33.91	0	22.83	0
32	ENV_RAR_FESS_SB(max)	I[10]	4.37	0	33.91	0	22.83	0
32	ENV_RAR_FESS_SB(max)	J[2005]	13.01	0	92.52	0	16.37	0
33	ENV_RAR_FESS_SB(max)	I[2005]	13.01	0	92.52	0	16.37	0
33	ENV_RAR_FESS_SB(max)	J[11]	18.78	0	118.92	0	15.93	0
34	ENV_RAR_FESS_SB(max)	I[11]	46.49	0	26.23	0	15.93	0
34	ENV_RAR_FESS_SB(max)	J[2004]	40.09	0	29.23	0	12.9	0
35	ENV_RAR_FESS_SB(max)	I[2004]	40.09	0	29.23	0	12.9	0
35	ENV_RAR_FESS_SB(max)	J[1002]	32.55	0	32.76	0	16.25	0
36	ENV_RAR_FESS_SB(max)	I[1002]	32.55	0	32.76	0	16.25	0
36	ENV_RAR_FESS_SB(max)	J[1000]	18.62	0	39.29	0	45.07	0
37	ENV_RAR_FESS_SB(max)	I[1000]	18.62	0	39.29	0	45.07	0
37	ENV_RAR_FESS_SB(max)	J[1004]	4.68	0	45.82	0	65.97	0
38	ENV_RAR_FESS_SB(max)	I[1004]	4.68	0	45.82	0	65.97	0
38	ENV_RAR_FESS_SB(max)	J[1001]	8.34	0	55.27	0	70.26	0
39	ENV_RAR_FESS_SB(max)	I[1001]	8.34	0	55.27	0	70.26	0
39	ENV_RAR_FESS_SB(max)	J[1005]	20.91	0	90.66	0	54.62	0
40	ENV_RAR_FESS_SB(max)	I[1005]	20.91	0	90.66	0	54.62	0
40	ENV_RAR_FESS_SB(max)	J[12]	34.39	0	151.15	0	11.89	0
41	ENV_RAR_FESS_SB(max)	I[12]	34.39	0	151.15	0	11.89	0
41	ENV_RAR_FESS_SB(max)	J[2007]	34.39	0	152.49	0	0.89	0
42	ENV_RAR_FESS_SB(max)	I[2007]	34.39	0	152.49	0	0.89	0

42	ENV_RAR_FESS_SB(max)	J[13]	34.39	0	155.49	0	-24.21	0
43	ENV_RAR_FESS_SB(max)	I[13]	11.5	0	-19.19	0	-24.21	0
43	ENV_RAR_FESS_SB(max)	J[2006]	11.5	0	-16.19	0	-20.89	0
44	ENV_RAR_FESS_SB(max)	I[2006]	11.5	0	-16.19	0	-20.89	0
44	ENV_RAR_FESS_SB(max)	J[14]	11.5	0	-12.39	0	-17.5	0
45	ENV_RAR_FESS_SB(max)	I[14]	11.5	0	-12.39	0	-17.5	0
45	ENV_RAR_FESS_SB(max)	J[1003]	11.5	0	-12.39	0	-10.84	0
46	ENV_RAR_FESS_SB(max)	I[1003]	11.5	0	-12.39	0	-10.84	0
46	ENV_RAR_FESS_SB(max)	J[15]	11.5	0	-12.39	0	-9.14	0
47	ENV_RAR_FESS_SB(max)	I[15]	11.5	0	-12.39	0	-9.14	0
47	ENV_RAR_FESS_SB(max)	J[16]	11.5	0	-4.62	0	13.43	0
48	ENV_RAR_FESS_SB(max)	I[16]	11.5	0	-4.62	0	13.43	0
48	ENV_RAR_FESS_SB(max)	J[17]	11.5	0	0	0	23.5	0
1	ENV_RAR_FESS_NB(max)	I[1]	0	0	4.45	0	0	0
1	ENV_RAR_FESS_NB(max)	J[2]	0	0	11.68	0	-1.27	0
2	ENV_RAR_FESS_NB(max)	I[2]	0	0	11.68	0	-1.27	0
2	ENV_RAR_FESS_NB(max)	J[3]	0	0	28.7	0	-9.14	0
3	ENV_RAR_FESS_NB(max)	I[3]	0	0	28.7	0	-9.14	0
3	ENV_RAR_FESS_NB(max)	J[4]	0	0	35.45	0	-17.5	0
4	ENV_RAR_FESS_NB(max)	I[4]	0	0	42.05	0	-17.5	0
4	ENV_RAR_FESS_NB(max)	J[2000]	0	0	45.85	0	-20.89	0
5	ENV_RAR_FESS_NB(max)	I[2000]	0	0	45.85	0	-20.89	0
5	ENV_RAR_FESS_NB(max)	J[5]	0	0	48.85	0	-24.21	0
6	ENV_RAR_FESS_NB(max)	I[5]	37.23	0	-13.55	0	-24.21	0
6	ENV_RAR_FESS_NB(max)	J[2001]	37.23	0	-10.55	0	1.93	0
7	ENV_RAR_FESS_NB(max)	I[2001]	37.23	0	-10.55	0	1.93	0
7	ENV_RAR_FESS_NB(max)	J[200]	37.23	0	-9.03	0	14.96	0
8	ENV_RAR_FESS_NB(max)	I[200]	37.23	0	-9.03	0	14.96	0
8	ENV_RAR_FESS_NB(max)	J[6]	37.23	0	-8.74	0	17.49	0
9	ENV_RAR_FESS_NB(max)	I[6]	37.23	0	-8.74	0	17.49	0
9	ENV_RAR_FESS_NB(max)	J[300]	28.22	0	-8.49	0	47.38	0
10	ENV_RAR_FESS_NB(max)	I[300]	28.22	0	-8.49	0	47.38	0
10	ENV_RAR_FESS_NB(max)	J[100]	21.9	0	-7.85	0	61.53	0
11	ENV_RAR_FESS_NB(max)	I[100]	21.9	0	-7.85	0	61.53	0
11	ENV_RAR_FESS_NB(max)	J[400]	13.36	0	-5.24	0	72.58	0
12	ENV_RAR_FESS_NB(max)	I[400]	13.36	0	-5.24	0	72.58	0
12	ENV_RAR_FESS_NB(max)	J[201]	12.26	0	-4.43	0	73.38	0
13	ENV_RAR_FESS_NB(max)	I[201]	12.26	0	-4.43	0	73.38	0
13	ENV_RAR_FESS_NB(max)	J[301]	2.61	0	18.67	0	74.63	0
14	ENV_RAR_FESS_NB(max)	I[301]	2.61	0	18.67	0	74.63	0

14	ENV_RAR_FESS_NB(max)	J[101]	1.34	0	32.07	0	72.3	0
15	ENV_RAR_FESS_NB(max)	I[101]	1.34	0	32.07	0	72.3	0
15	ENV_RAR_FESS_NB(max)	J[500]	8.19	0	54.57	0	63.94	0
16	ENV_RAR_FESS_NB(max)	I[500]	8.19	0	54.57	0	63.94	0
16	ENV_RAR_FESS_NB(max)	J[202]	10.04	0	60.12	0	60.86	0
17	ENV_RAR_FESS_NB(max)	I[202]	10.04	0	60.12	0	60.86	0
17	ENV_RAR_FESS_NB(max)	J[401]	11.04	0	63.04	0	59.05	0
18	ENV_RAR_FESS_NB(max)	I[401]	11.04	0	63.04	0	59.05	0
18	ENV_RAR_FESS_NB(max)	J[302]	18.73	0	83.28	0	42.18	0
19	ENV_RAR_FESS_NB(max)	I[302]	18.73	0	83.28	0	42.18	0
19	ENV_RAR_FESS_NB(max)	J[102]	24.42	0	95.78	0	26.75	0
20	ENV_RAR_FESS_NB(max)	I[102]	24.42	0	95.78	0	26.75	0
20	ENV_RAR_FESS_NB(max)	J[501]	31.27	0	108.04	0	11.05	0
21	ENV_RAR_FESS_NB(max)	I[501]	31.27	0	108.04	0	11.05	0
21	ENV_RAR_FESS_NB(max)	J[402]	32.12	0	109.34	0	9.73	0
22	ENV_RAR_FESS_NB(max)	I[402]	32.12	0	109.34	0	9.73	0
22	ENV_RAR_FESS_NB(max)	J[203]	33.12	0	110.82	0	8.1	0
23	ENV_RAR_FESS_NB(max)	I[203]	33.12	0	110.82	0	8.1	0
23	ENV_RAR_FESS_NB(max)	J[2002]	36.04	0	114.78	0	6.99	0
24	ENV_RAR_FESS_NB(max)	I[2002]	36.04	0	114.78	0	6.99	0
24	ENV_RAR_FESS_NB(max)	J[7]	41.82	0	121.01	0	6.63	0
25	ENV_RAR_FESS_NB(max)	I[7]	21.59	0	2.35	0	6.63	0
25	ENV_RAR_FESS_NB(max)	J[2003]	15.19	0	3.43	0	8.12	0
26	ENV_RAR_FESS_NB(max)	I[2003]	15.19	0	3.43	0	8.12	0
26	ENV_RAR_FESS_NB(max)	J[502]	9.9	0	4.04	0	8.99	0
27	ENV_RAR_FESS_NB(max)	I[502]	9.9	0	4.04	0	8.99	0
27	ENV_RAR_FESS_NB(max)	J[403]	7.27	0	4.28	0	10.52	0
28	ENV_RAR_FESS_NB(max)	I[403]	7.27	0	4.28	0	10.52	0
28	ENV_RAR_FESS_NB(max)	J[8]	4.37	0	12.4	0	15.82	0
29	ENV_RAR_FESS_NB(max)	I[8]	4.37	0	12.4	0	15.82	0
29	ENV_RAR_FESS_NB(max)	J[503]	4.37	0	18.22	0	13.86	0
30	ENV_RAR_FESS_NB(max)	I[503]	4.37	0	18.22	0	13.86	0
30	ENV_RAR_FESS_NB(max)	J[9]	4.37	0	22.74	0	13.64	0
31	ENV_RAR_FESS_NB(max)	I[9]	4.37	0	22.74	0	13.64	0
31	ENV_RAR_FESS_NB(max)	J[10]	4.37	0	33.55	0	17.99	0
32	ENV_RAR_FESS_NB(max)	I[10]	4.37	0	33.55	0	17.99	0
32	ENV_RAR_FESS_NB(max)	J[2005]	13.01	0	92.52	0	8.97	0
33	ENV_RAR_FESS_NB(max)	I[2005]	13.01	0	92.52	0	8.97	0
33	ENV_RAR_FESS_NB(max)	J[11]	18.78	0	118.92	0	7.68	0
34	ENV_RAR_FESS_NB(max)	I[11]	46.49	0	1.9	0	7.68	0

34	ENV_RAR_FESS_NB(max)	J[2004]	40.09	0	4.9	0	7.97	0
35	ENV_RAR_FESS_NB(max)	I[2004]	40.09	0	4.9	0	7.97	0
35	ENV_RAR_FESS_NB(max)	J[1002]	32.55	0	8.43	0	15.18	0
36	ENV_RAR_FESS_NB(max)	I[1002]	32.55	0	8.43	0	15.18	0
36	ENV_RAR_FESS_NB(max)	J[1000]	18.62	0	14.96	0	45.07	0
37	ENV_RAR_FESS_NB(max)	I[1000]	18.62	0	14.96	0	45.07	0
37	ENV_RAR_FESS_NB(max)	J[1004]	4.68	0	21.49	0	65.97	0
38	ENV_RAR_FESS_NB(max)	I[1004]	4.68	0	21.49	0	65.97	0
38	ENV_RAR_FESS_NB(max)	J[1001]	8.34	0	38.55	0	70.26	0
39	ENV_RAR_FESS_NB(max)	I[1001]	8.34	0	38.55	0	70.26	0
39	ENV_RAR_FESS_NB(max)	J[1005]	20.91	0	74.27	0	54.62	0
40	ENV_RAR_FESS_NB(max)	I[1005]	20.91	0	74.27	0	54.62	0
40	ENV_RAR_FESS_NB(max)	J[12]	34.39	0	139.84	0	11.89	0
41	ENV_RAR_FESS_NB(max)	I[12]	34.39	0	139.84	0	11.89	0
41	ENV_RAR_FESS_NB(max)	J[2007]	34.39	0	141.18	0	0.89	0
42	ENV_RAR_FESS_NB(max)	I[2007]	34.39	0	141.18	0	0.89	0
42	ENV_RAR_FESS_NB(max)	J[13]	34.39	0	144.18	0	-24.21	0
43	ENV_RAR_FESS_NB(max)	I[13]	0	0	-19.19	0	-24.21	0
43	ENV_RAR_FESS_NB(max)	J[2006]	0	0	-16.19	0	-20.89	0
44	ENV_RAR_FESS_NB(max)	I[2006]	0	0	-16.19	0	-20.89	0
44	ENV_RAR_FESS_NB(max)	J[14]	0	0	-12.39	0	-17.5	0
45	ENV_RAR_FESS_NB(max)	I[14]	0	0	-12.39	0	-17.5	0
45	ENV_RAR_FESS_NB(max)	J[1003]	0	0	-12.39	0	-10.84	0
46	ENV_RAR_FESS_NB(max)	I[1003]	0	0	-12.39	0	-10.84	0
46	ENV_RAR_FESS_NB(max)	J[15]	0	0	-12.39	0	-9.14	0
47	ENV_RAR_FESS_NB(max)	I[15]	0	0	-12.39	0	-9.14	0
47	ENV_RAR_FESS_NB(max)	J[16]	0	0	-4.62	0	-1.27	0
48	ENV_RAR_FESS_NB(max)	I[16]	0	0	-4.62	0	-1.27	0
48	ENV_RAR_FESS_NB(max)	J[17]	0	0	0	0	0	0
1	ENV_SLU(max)	I[1]	17.25	0	30.68	0	35.25	0
1	ENV_SLU(max)	J[2]	17.25	0	40.83	0	25.18	0
2	ENV_SLU(max)	I[2]	17.25	0	40.83	0	25.18	0
2	ENV_SLU(max)	J[3]	17.25	0	64.73	0	2.51	0
3	ENV_SLU(max)	I[3]	17.25	0	64.73	0	2.51	0
3	ENV_SLU(max)	J[4]	17.25	0	74.52	0	-16.65	0
4	ENV_SLU(max)	I[4]	17.25	0	84.42	0	-16.65	0
4	ENV_SLU(max)	J[2000]	17.25	0	90.12	0	-20.89	0
5	ENV_SLU(max)	I[2000]	17.25	0	90.12	0	-20.89	0
5	ENV_SLU(max)	J[5]	17.25	0	94.62	0	-24.21	0
6	ENV_SLU(max)	I[5]	64.39	0	-6.58	0	-24.21	0

6	ENV_SLU(max)	J[2001]	64.39	0	-3.58	0	19.66	0
7	ENV_SLU(max)	I[2001]	64.39	0	-3.58	0	19.66	0
7	ENV_SLU(max)	J[200]	64.39	0	-2.06	0	41.93	0
8	ENV_SLU(max)	I[200]	64.39	0	-2.06	0	41.93	0
8	ENV_SLU(max)	J[6]	64.39	0	-1.76	0	46.24	0
9	ENV_SLU(max)	I[6]	64.39	0	-1.76	0	46.24	0
9	ENV_SLU(max)	J[300]	48.8	0	-3.5	0	97.43	0
10	ENV_SLU(max)	I[300]	48.8	0	-3.5	0	97.43	0
10	ENV_SLU(max)	J[100]	37.88	0	2.95	0	121.73	0
11	ENV_SLU(max)	I[100]	37.88	0	2.95	0	121.73	0
11	ENV_SLU(max)	J[400]	23.12	0	6.95	0	140.75	0
12	ENV_SLU(max)	I[400]	23.12	0	6.95	0	140.75	0
12	ENV_SLU(max)	J[201]	21.2	0	7.47	0	142.13	0
13	ENV_SLU(max)	I[201]	21.2	0	7.47	0	142.13	0
13	ENV_SLU(max)	J[301]	4.52	0	49.77	0	144.36	0
14	ENV_SLU(max)	I[301]	4.52	0	49.77	0	144.36	0
14	ENV_SLU(max)	J[101]	2.31	0	72.91	0	140.37	0
15	ENV_SLU(max)	I[101]	2.31	0	72.91	0	140.37	0
15	ENV_SLU(max)	J[500]	14.09	0	111.92	0	125.99	0
16	ENV_SLU(max)	I[500]	14.09	0	111.92	0	125.99	0
16	ENV_SLU(max)	J[202]	17.27	0	121.58	0	120.68	0
17	ENV_SLU(max)	I[202]	17.27	0	121.58	0	120.68	0
17	ENV_SLU(max)	J[401]	18.99	0	126.66	0	117.56	0
18	ENV_SLU(max)	I[401]	18.99	0	126.66	0	117.56	0
18	ENV_SLU(max)	J[302]	32.23	0	162.13	0	88.39	0
19	ENV_SLU(max)	I[302]	32.23	0	162.13	0	88.39	0
19	ENV_SLU(max)	J[102]	42.03	0	184.28	0	61.57	0
20	ENV_SLU(max)	I[102]	42.03	0	184.28	0	61.57	0
20	ENV_SLU(max)	J[501]	53.81	0	206.3	0	32.03	0
21	ENV_SLU(max)	I[501]	53.81	0	206.3	0	32.03	0
21	ENV_SLU(max)	J[402]	55.27	0	208.68	0	29.85	0
22	ENV_SLU(max)	I[402]	55.27	0	208.68	0	29.85	0
22	ENV_SLU(max)	J[203]	56.99	0	211.38	0	27.1	0
23	ENV_SLU(max)	I[203]	56.99	0	211.38	0	27.1	0
23	ENV_SLU(max)	J[2002]	62.02	0	218.67	0	23.02	0
24	ENV_SLU(max)	I[2002]	62.02	0	218.67	0	23.02	0
24	ENV_SLU(max)	J[7]	71.95	0	230.41	0	29.66	0
25	ENV_SLU(max)	I[7]	42.34	0	15.27	0	29.66	0
25	ENV_SLU(max)	J[2003]	31.27	0	16.53	0	27.61	0
26	ENV_SLU(max)	I[2003]	31.27	0	16.53	0	27.61	0

26	ENV_SLU(max)	J[502]	22.12	0	17.33	0	29.48	0
27	ENV_SLU(max)	I[502]	22.12	0	17.33	0	29.48	0
27	ENV_SLU(max)	J[403]	16.65	0	18.35	0	30.41	0
28	ENV_SLU(max)	I[403]	16.65	0	18.35	0	30.41	0
28	ENV_SLU(max)	J[8]	10.12	0	41.94	0	32.46	0
29	ENV_SLU(max)	I[8]	10.12	0	41.94	0	32.46	0
29	ENV_SLU(max)	J[503]	10.12	0	47.76	0	34.43	0
30	ENV_SLU(max)	I[503]	10.12	0	47.76	0	34.43	0
30	ENV_SLU(max)	J[9]	10.12	0	52.28	0	33.77	0
31	ENV_SLU(max)	I[9]	10.12	0	52.28	0	33.77	0
31	ENV_SLU(max)	J[10]	10.12	0	68.5	0	35.9	0
32	ENV_SLU(max)	I[10]	10.12	0	68.5	0	35.9	0
32	ENV_SLU(max)	J[2005]	27.23	0	176.77	0	28.51	0
33	ENV_SLU(max)	I[2005]	27.23	0	176.77	0	28.51	0
33	ENV_SLU(max)	J[11]	37.16	0	221.96	0	31.48	0
34	ENV_SLU(max)	I[11]	80.41	0	50.29	0	31.48	0
34	ENV_SLU(max)	J[2004]	69.33	0	53.29	0	24.74	0
35	ENV_SLU(max)	I[2004]	69.33	0	53.29	0	24.74	0
35	ENV_SLU(max)	J[1002]	56.3	0	56.82	0	39.65	0
36	ENV_SLU(max)	I[1002]	56.3	0	56.82	0	39.65	0
36	ENV_SLU(max)	J[1000]	32.2	0	63.35	0	94.48	0
37	ENV_SLU(max)	I[1000]	32.2	0	63.35	0	94.48	0
37	ENV_SLU(max)	J[1004]	8.1	0	69.88	0	130.05	0
38	ENV_SLU(max)	I[1004]	8.1	0	69.88	0	130.05	0
38	ENV_SLU(max)	J[1001]	14.35	0	93.34	0	136.93	0
39	ENV_SLU(max)	I[1001]	14.35	0	93.34	0	136.93	0
39	ENV_SLU(max)	J[1005]	35.97	0	154.93	0	109.74	0
40	ENV_SLU(max)	I[1005]	35.97	0	154.93	0	109.74	0
40	ENV_SLU(max)	J[12]	59.18	0	261.23	0	36.55	0
41	ENV_SLU(max)	I[12]	59.18	0	261.23	0	36.55	0
41	ENV_SLU(max)	J[2007]	59.18	0	263.23	0	17.8	0
42	ENV_SLU(max)	I[2007]	59.18	0	263.23	0	17.8	0
42	ENV_SLU(max)	J[13]	59.18	0	267.73	0	-24.21	0
43	ENV_SLU(max)	I[13]	17.25	0	-19.19	0	-24.21	0
43	ENV_SLU(max)	J[2006]	17.25	0	-16.19	0	-20.89	0
44	ENV_SLU(max)	I[2006]	17.25	0	-16.19	0	-20.89	0
44	ENV_SLU(max)	J[14]	17.25	0	-12.39	0	-16.65	0
45	ENV_SLU(max)	I[14]	17.25	0	-12.39	0	-16.65	0
45	ENV_SLU(max)	J[1003]	17.25	0	-12.39	0	-1.39	0
46	ENV_SLU(max)	I[1003]	17.25	0	-12.39	0	-1.39	0

46	ENV_SLU(max)	J[15]	17.25	0	-12.39	0	2.51	0	
47	ENV_SLU(max)	I[15]	17.25	0	-12.39	0	2.51	0	
47	ENV_SLU(max)	J[16]	17.25	0	-4.62	0	25.18	0	
48	ENV_SLU(max)	I[16]	17.25	0	-4.62	0	25.18	0	
48	ENV_SLU(max)	J[17]	17.25	0	0	0	35.25	0	
1	g2_barriere_slu(min)		I[1]	0	0	16	0	0	0
1	g2_barriere_slu(min)		J[2]	0	0	16	0	-13.2	0
2	g2_barriere_slu(min)		I[2]	0	0	16	0	-13.2	0
2	g2_barriere_slu(min)		J[3]	0	0	16	0	-35.4	0
3	g2_barriere_slu(min)		I[3]	0	0	16	0	-35.4	0
3	g2_barriere_slu(min)		J[4]	0	0	16	0	-51.6	0
4	g2_barriere_slu(min)		I[4]	0	0	16	0	-51.6	0
4	g2_barriere_slu(min)		J[2000]	0	0	16	0	-57.3	0
5	g2_barriere_slu(min)		I[2000]	0	0	16	0	-57.3	0
5	g2_barriere_slu(min)		J[5]	0	0	16	0	-61.8	0
6	g2_barriere_slu(min)		I[5]	0	0	-26.84	0	-61.8	0
6	g2_barriere_slu(min)		J[2001]	0	0	-26.84	0	-56.77	0
7	g2_barriere_slu(min)		I[2001]	0	0	-26.84	0	-56.77	0
7	g2_barriere_slu(min)		J[200]	0	0	-26.84	0	-54.22	0
8	g2_barriere_slu(min)		I[200]	0	0	-26.84	0	-54.22	0
8	g2_barriere_slu(min)		J[6]	0	0	-26.84	0	-53.72	0
9	g2_barriere_slu(min)		I[6]	0	0	-26.84	0	-53.72	0
9	g2_barriere_slu(min)		J[300]	0	0	-26.84	0	-46.63	0
10	g2_barriere_slu(min)		I[300]	0	0	-26.84	0	-46.63	0
10	g2_barriere_slu(min)		J[100]	0	0	-26.84	0	-41.67	0
11	g2_barriere_slu(min)		I[100]	0	0	-26.84	0	-41.67	0
11	g2_barriere_slu(min)		J[400]	0	0	-26.84	0	-34.96	0
12	g2_barriere_slu(min)		I[400]	0	0	-26.84	0	-34.96	0
12	g2_barriere_slu(min)		J[201]	0	0	-26.84	0	-34.09	0
13	g2_barriere_slu(min)		I[201]	0	0	-26.84	0	-34.09	0
13	g2_barriere_slu(min)		J[301]	0	0	-26.84	0	-26.5	0
14	g2_barriere_slu(min)		I[301]	0	0	-26.84	0	-26.5	0
14	g2_barriere_slu(min)		J[101]	0	0	-26.84	0	-23.28	0
15	g2_barriere_slu(min)		I[101]	0	0	-26.84	0	-23.28	0
15	g2_barriere_slu(min)		J[500]	0	0	-26.84	0	-17.31	0
16	g2_barriere_slu(min)		I[500]	0	0	-26.84	0	-17.31	0
16	g2_barriere_slu(min)		J[202]	0	0	-26.84	0	-15.7	0
17	g2_barriere_slu(min)		I[202]	0	0	-26.84	0	-15.7	0
17	g2_barriere_slu(min)		J[401]	0	0	-26.84	0	-14.83	0
18	g2_barriere_slu(min)		I[401]	0	0	-26.84	0	-14.83	0

18	g2_barriere_slu(min)	J[302]	0	0	-26.84	0	-8.12	0
19	g2_barriere_slu(min)	I[302]	0	0	-26.84	0	-8.12	0
19	g2_barriere_slu(min)	J[102]	0	0	-26.84	0	-3.15	0
20	g2_barriere_slu(min)	I[102]	0	0	-26.84	0	-3.15	0
20	g2_barriere_slu(min)	J[501]	0	0	-26.84	0	1.88	0
21	g2_barriere_slu(min)	I[501]	0	0	-26.84	0	1.88	0
21	g2_barriere_slu(min)	J[402]	0	0	-26.84	0	2.37	0
22	g2_barriere_slu(min)	I[402]	0	0	-26.84	0	2.37	0
22	g2_barriere_slu(min)	J[203]	0	0	-26.84	0	2.96	0
23	g2_barriere_slu(min)	I[203]	0	0	-26.84	0	2.96	0
23	g2_barriere_slu(min)	J[2002]	0	0	-26.84	0	4.66	0
24	g2_barriere_slu(min)	I[2002]	0	0	-26.84	0	4.66	0
24	g2_barriere_slu(min)	J[7]	0	0	-26.84	0	8.01	0
25	g2_barriere_slu(min)	I[7]	0	0	0	0	8.01	0
25	g2_barriere_slu(min)	J[2003]	0	0	0	0	8.01	0
26	g2_barriere_slu(min)	I[2003]	0	0	0	0	8.01	0
26	g2_barriere_slu(min)	J[502]	0	0	0	0	8.01	0
27	g2_barriere_slu(min)	I[502]	0	0	0	0	8.01	0
27	g2_barriere_slu(min)	J[403]	0	0	0	0	8.01	0
28	g2_barriere_slu(min)	I[403]	0	0	0	0	8.01	0
28	g2_barriere_slu(min)	J[8]	0	0	0	0	8.01	0
29	g2_barriere_slu(min)	I[8]	0	0	0	0	8.01	0
29	g2_barriere_slu(min)	J[503]	0	0	0	0	8.01	0
30	g2_barriere_slu(min)	I[503]	0	0	0	0	8.01	0
30	g2_barriere_slu(min)	J[9]	0	0	0	0	8.01	0
31	g2_barriere_slu(min)	I[9]	0	0	0	0	8.01	0
31	g2_barriere_slu(min)	J[10]	0	0	0	0	8.01	0
32	g2_barriere_slu(min)	I[10]	0	0	0	0	8.01	0
32	g2_barriere_slu(min)	J[2005]	0	0	0	0	8.01	0
33	g2_barriere_slu(min)	I[2005]	0	0	0	0	8.01	0
33	g2_barriere_slu(min)	J[11]	0	0	0	0	8.01	0
34	g2_barriere_slu(min)	I[11]	0	0	17.89	0	8.01	0
34	g2_barriere_slu(min)	J[2004]	0	0	17.89	0	4.66	0
35	g2_barriere_slu(min)	I[2004]	0	0	17.89	0	4.66	0
35	g2_barriere_slu(min)	J[1002]	0	0	17.89	0	0.71	0
36	g2_barriere_slu(min)	I[1002]	0	0	17.89	0	0.71	0
36	g2_barriere_slu(min)	J[1000]	0	0	17.89	0	-9.9	0
37	g2_barriere_slu(min)	I[1000]	0	0	17.89	0	-9.9	0
37	g2_barriere_slu(min)	J[1004]	0	0	17.89	0	-20.85	0
38	g2_barriere_slu(min)	I[1004]	0	0	17.89	0	-20.85	0

38	g2_barriere_slu(min)		J[1001]	0	0	17.89	0	-31.81	0
39	g2_barriere_slu(min)		I[1001]	0	0	17.89	0	-31.81	0
39	g2_barriere_slu(min)		J[1005]	0	0	17.89	0	-42.76	0
40	g2_barriere_slu(min)		I[1005]	0	0	17.89	0	-42.76	0
40	g2_barriere_slu(min)		J[12]	0	0	17.89	0	-54.53	0
41	g2_barriere_slu(min)		I[12]	0	0	17.89	0	-54.53	0
41	g2_barriere_slu(min)		J[2007]	0	0	17.89	0	-56.77	0
42	g2_barriere_slu(min)		I[2007]	0	0	17.89	0	-56.77	0
42	g2_barriere_slu(min)		J[13]	0	0	17.89	0	-61.8	0
43	g2_barriere_slu(min)		I[13]	0	0	-24	0	-61.8	0
43	g2_barriere_slu(min)		J[2006]	0	0	-24	0	-57.3	0
44	g2_barriere_slu(min)		I[2006]	0	0	-24	0	-57.3	0
44	g2_barriere_slu(min)		J[14]	0	0	-24	0	-51.6	0
45	g2_barriere_slu(min)		I[14]	0	0	-24	0	-51.6	0
45	g2_barriere_slu(min)		J[1003]	0	0	-24	0	-38.7	0
46	g2_barriere_slu(min)		I[1003]	0	0	-24	0	-38.7	0
46	g2_barriere_slu(min)		J[15]	0	0	-24	0	-35.4	0
47	g2_barriere_slu(min)		I[15]	0	0	-24	0	-35.4	0
47	g2_barriere_slu(min)		J[16]	0	0	-24	0	-13.2	0
48	g2_barriere_slu(min)		I[16]	0	0	-24	0	-13.2	0
48	g2_barriere_slu(min)		J[17]	0	0	-24	0	0	0
1	g1+g2_slu(min)	I[1]	0	0	0	0	0	0	
1	g1+g2_slu(min)	J[2]	0	0	4.62	0	-6.46	0	
2	g1+g2_slu(min)	I[2]	0	0	4.62	0	-6.46	0	
2	g1+g2_slu(min)	J[3]	0	0	12.39	0	-26.88	0	
3	g1+g2_slu(min)	I[3]	0	0	12.39	0	-26.88	0	
3	g1+g2_slu(min)	J[4]	0	0	12.39	0	-45.33	0	
4	g1+g2_slu(min)	I[4]	0	0	12.39	0	-45.33	0	
4	g1+g2_slu(min)	J[2000]	0	0	16.19	0	-54.84	0	
5	g1+g2_slu(min)	I[2000]	0	0	16.19	0	-54.84	0	
5	g1+g2_slu(min)	J[5]	0	0	19.19	0	-63.31	0	
6	g1+g2_slu(min)	I[5]	0	0	-53.93	0	-63.31	0	
6	g1+g2_slu(min)	J[2001]	0	0	-49.43	0	-54.47	0	
7	g1+g2_slu(min)	I[2001]	0	0	-49.43	0	-54.47	0	
7	g1+g2_slu(min)	J[200]	0	0	-47.15	0	-50.57	0	
8	g1+g2_slu(min)	I[200]	0	0	-47.15	0	-50.57	0	
8	g1+g2_slu(min)	J[6]	0	0	-46.71	0	-49.83	0	
9	g1+g2_slu(min)	I[6]	0	0	-46.71	0	-49.83	0	
9	g1+g2_slu(min)	J[300]	0	0	-40.37	0	-39.83	0	
10	g1+g2_slu(min)	I[300]	0	0	-40.37	0	-39.83	0	

10	g1+g2_slu(min)	J[100]	0	0	-35.93	0	-33.48	0
11	g1+g2_slu(min)	I[100]	0	0	-35.93	0	-33.48	0
11	g1+g2_slu(min)	J[400]	0	0	-29.93	0	-25.78	0
12	g1+g2_slu(min)	I[400]	0	0	-29.93	0	-25.78	0
12	g1+g2_slu(min)	J[201]	0	0	-29.15	0	-24.86	0
13	g1+g2_slu(min)	I[201]	0	0	-29.15	0	-24.86	0
13	g1+g2_slu(min)	J[301]	0	0	-23.77	0	-17.5	0
14	g1+g2_slu(min)	I[301]	0	0	-23.77	0	-17.5	0
14	g1+g2_slu(min)	J[101]	0	0	-21.85	0	-14.77	0
15	g1+g2_slu(min)	I[101]	0	0	-21.85	0	-14.77	0
15	g1+g2_slu(min)	J[500]	0	0	-18.29	0	-10.3	0
16	g1+g2_slu(min)	I[500]	0	0	-18.29	0	-10.3	0
16	g1+g2_slu(min)	J[202]	0	0	-17.33	0	-9.23	0
17	g1+g2_slu(min)	I[202]	0	0	-17.33	0	-9.23	0
17	g1+g2_slu(min)	J[401]	0	0	-16.81	0	-8.68	0
18	g1+g2_slu(min)	I[401]	0	0	-16.81	0	-8.68	0
18	g1+g2_slu(min)	J[302]	0	0	-12.81	0	-4.98	0
19	g1+g2_slu(min)	I[302]	0	0	-12.81	0	-4.98	0
19	g1+g2_slu(min)	J[102]	0	0	-9.85	0	-2.88	0
20	g1+g2_slu(min)	I[102]	0	0	-9.85	0	-2.88	0
20	g1+g2_slu(min)	J[501]	0	0	-6.29	0	-4.78	0
21	g1+g2_slu(min)	I[501]	0	0	-6.29	0	-4.78	0
21	g1+g2_slu(min)	J[402]	0	0	-5.85	0	-5.36	0
22	g1+g2_slu(min)	I[402]	0	0	-5.85	0	-5.36	0
22	g1+g2_slu(min)	J[203]	0	0	-5.33	0	-6.06	0
23	g1+g2_slu(min)	I[203]	0	0	-5.33	0	-6.06	0
23	g1+g2_slu(min)	J[2002]	0	0	-3.81	0	-8.25	0
24	g1+g2_slu(min)	I[2002]	0	0	-3.81	0	-8.25	0
24	g1+g2_slu(min)	J[7]	0	0	-0.81	0	-13.22	0
25	g1+g2_slu(min)	I[7]	0	0	-33	0	-13.22	0
25	g1+g2_slu(min)	J[2003]	0	0	-28.5	0	-7.45	0
26	g1+g2_slu(min)	I[2003]	0	0	-28.5	0	-7.45	0
26	g1+g2_slu(min)	J[502]	0	0	-24.78	0	-3.32	0
27	g1+g2_slu(min)	I[502]	0	0	-24.78	0	-3.32	0
27	g1+g2_slu(min)	J[403]	0	0	-22.56	0	-1.13	0
28	g1+g2_slu(min)	I[403]	0	0	-22.56	0	-1.13	0
28	g1+g2_slu(min)	J[8]	0	0	-15.5	0	4.45	0
29	g1+g2_slu(min)	I[8]	0	0	-15.5	0	4.45	0
29	g1+g2_slu(min)	J[503]	0	0	-6.78	0	7.15	0
30	g1+g2_slu(min)	I[503]	0	0	-6.78	0	7.15	0

30	g1+g2_slu(min)	J[9]	0	0	0	0	7.79	0
31	g1+g2_slu(min)	I[9]	0	0	0	0	7.79	0
31	g1+g2_slu(min)	J[10]	0	0	10.82	0	3.99	0
32	g1+g2_slu(min)	I[10]	0	0	10.82	0	3.99	0
32	g1+g2_slu(min)	J[2005]	0	0	19	0	-7.45	0
33	g1+g2_slu(min)	I[2005]	0	0	19	0	-7.45	0
33	g1+g2_slu(min)	J[11]	0	0	22	0	-13.22	0
34	g1+g2_slu(min)	I[11]	0	0	-28.74	0	-13.22	0
34	g1+g2_slu(min)	J[2004]	0	0	-24.24	0	-8.25	0
35	g1+g2_slu(min)	I[2004]	0	0	-24.24	0	-8.25	0
35	g1+g2_slu(min)	J[1002]	0	0	-18.94	0	-3.49	0
36	g1+g2_slu(min)	I[1002]	0	0	-18.94	0	-3.49	0
36	g1+g2_slu(min)	J[1000]	0	0	-9.15	0	-5.86	0
37	g1+g2_slu(min)	I[1000]	0	0	-9.15	0	-5.86	0
37	g1+g2_slu(min)	J[1004]	0	0	0.65	0	-12.86	0
38	g1+g2_slu(min)	I[1004]	0	0	0.65	0	-12.86	0
38	g1+g2_slu(min)	J[1001]	0	0	10.26	0	-22.51	0
39	g1+g2_slu(min)	I[1001]	0	0	10.26	0	-22.51	0
39	g1+g2_slu(min)	J[1005]	0	0	16.79	0	-34.84	0
40	g1+g2_slu(min)	I[1005]	0	0	16.79	0	-34.84	0
40	g1+g2_slu(min)	J[12]	0	0	23.8	0	-51.03	0
41	g1+g2_slu(min)	I[12]	0	0	23.8	0	-51.03	0
41	g1+g2_slu(min)	J[2007]	0	0	25.14	0	-54.47	0
42	g1+g2_slu(min)	I[2007]	0	0	25.14	0	-54.47	0
42	g1+g2_slu(min)	J[13]	0	0	28.14	0	-63.31	0
43	g1+g2_slu(min)	I[13]	0	0	-47.42	0	-63.31	0
43	g1+g2_slu(min)	J[2006]	0	0	-42.92	0	-54.84	0
44	g1+g2_slu(min)	I[2006]	0	0	-42.92	0	-54.84	0
44	g1+g2_slu(min)	J[14]	0	0	-37.22	0	-45.33	0
45	g1+g2_slu(min)	I[14]	0	0	-27.32	0	-45.33	0
45	g1+g2_slu(min)	J[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu(min)	I[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu(min)	J[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu(min)	I[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu(min)	J[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu(min)	I[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu(min)	J[17]	0	0	-6.67	0	0	0
1	g1+g2_car(min)	I[1]	0	0	0	0	0	0
1	g1+g2_car(min)	J[2]	0	0	4.62	0	-4.44	0
2	g1+g2_car(min)	I[2]	0	0	4.62	0	-4.44	0

2	g1+g2_car(min)	J[3]	0	0	12.39	0	-18.84	0
3	g1+g2_car(min)	I[3]	0	0	12.39	0	-18.84	0
3	g1+g2_car(min)	J[4]	0	0	12.39	0	-31.97	0
4	g1+g2_car(min)	I[4]	0	0	12.39	0	-31.97	0
4	g1+g2_car(min)	J[2000]	0	0	16.19	0	-38.61	0
5	g1+g2_car(min)	I[2000]	0	0	16.19	0	-38.61	0
5	g1+g2_car(min)	J[5]	0	0	19.19	0	-44.48	0
6	g1+g2_car(min)	I[5]	0	0	-36.94	0	-44.48	0
6	g1+g2_car(min)	J[2001]	0	0	-33.94	0	-37.84	0
7	g1+g2_car(min)	I[2001]	0	0	-33.94	0	-37.84	0
7	g1+g2_car(min)	J[200]	0	0	-32.42	0	-34.69	0
8	g1+g2_car(min)	I[200]	0	0	-32.42	0	-34.69	0
8	g1+g2_car(min)	J[6]	0	0	-32.13	0	-34.09	0
9	g1+g2_car(min)	I[6]	0	0	-32.13	0	-34.09	0
9	g1+g2_car(min)	J[300]	0	0	-27.9	0	-26.17	0
10	g1+g2_car(min)	I[300]	0	0	-27.9	0	-26.17	0
10	g1+g2_car(min)	J[100]	0	0	-24.94	0	-21.28	0
11	g1+g2_car(min)	I[100]	0	0	-24.94	0	-21.28	0
11	g1+g2_car(min)	J[400]	0	0	-20.94	0	-15.54	0
12	g1+g2_car(min)	I[400]	0	0	-20.94	0	-15.54	0
12	g1+g2_car(min)	J[201]	0	0	-20.42	0	-14.87	0
13	g1+g2_car(min)	I[201]	0	0	-20.42	0	-14.87	0
13	g1+g2_car(min)	J[301]	0	0	-15.9	0	-9.74	0
14	g1+g2_car(min)	I[301]	0	0	-15.9	0	-9.74	0
14	g1+g2_car(min)	J[101]	0	0	-13.98	0	-7.95	0
15	g1+g2_car(min)	I[101]	0	0	-13.98	0	-7.95	0
15	g1+g2_car(min)	J[500]	0	0	-10.42	0	-5.23	0
16	g1+g2_car(min)	I[500]	0	0	-10.42	0	-5.23	0
16	g1+g2_car(min)	J[202]	0	0	-9.46	0	-4.64	0
17	g1+g2_car(min)	I[202]	0	0	-9.46	0	-4.64	0
17	g1+g2_car(min)	J[401]	0	0	-8.94	0	-4.34	0
18	g1+g2_car(min)	I[401]	0	0	-8.94	0	-4.34	0
18	g1+g2_car(min)	J[302]	0	0	-4.94	0	-2.6	0
19	g1+g2_car(min)	I[302]	0	0	-4.94	0	-2.6	0
19	g1+g2_car(min)	J[102]	0	0	-1.98	0	-1.96	0
20	g1+g2_car(min)	I[102]	0	0	-1.98	0	-1.96	0
20	g1+g2_car(min)	J[501]	0	0	1.58	0	-2.84	0
21	g1+g2_car(min)	I[501]	0	0	1.58	0	-2.84	0
21	g1+g2_car(min)	J[402]	0	0	2.02	0	-3.13	0
22	g1+g2_car(min)	I[402]	0	0	2.02	0	-3.13	0

22	g1+g2_car(min)	J[203]	0	0	2.54	0	-3.49	0
23	g1+g2_car(min)	I[203]	0	0	2.54	0	-3.49	0
23	g1+g2_car(min)	J[2002]	0	0	4.06	0	-4.64	0
24	g1+g2_car(min)	I[2002]	0	0	4.06	0	-4.64	0
24	g1+g2_car(min)	J[7]	0	0	7.06	0	-7.34	0
25	g1+g2_car(min)	I[7]	0	0	-22	0	-7.34	0
25	g1+g2_car(min)	J[2003]	0	0	-19	0	-3.49	0
26	g1+g2_car(min)	I[2003]	0	0	-19	0	-3.49	0
26	g1+g2_car(min)	J[502]	0	0	-16.52	0	-0.74	0
27	g1+g2_car(min)	I[502]	0	0	-16.52	0	-0.74	0
27	g1+g2_car(min)	J[403]	0	0	-15.04	0	0.72	0
28	g1+g2_car(min)	I[403]	0	0	-15.04	0	0.72	0
28	g1+g2_car(min)	J[8]	0	0	-10.34	0	4.45	0
29	g1+g2_car(min)	I[8]	0	0	-10.34	0	4.45	0
29	g1+g2_car(min)	J[503]	0	0	-4.52	0	7.15	0
30	g1+g2_car(min)	I[503]	0	0	-4.52	0	7.15	0
30	g1+g2_car(min)	J[9]	0	0	0	0	7.79	0
31	g1+g2_car(min)	I[9]	0	0	0	0	7.79	0
31	g1+g2_car(min)	J[10]	0	0	10.82	0	4.13	0
32	g1+g2_car(min)	I[10]	0	0	10.82	0	4.13	0
32	g1+g2_car(min)	J[2005]	0	0	19	0	-3.49	0
33	g1+g2_car(min)	I[2005]	0	0	19	0	-3.49	0
33	g1+g2_car(min)	J[11]	0	0	22	0	-7.34	0
34	g1+g2_car(min)	I[11]	0	0	-15.86	0	-7.34	0
34	g1+g2_car(min)	J[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_car(min)	I[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_car(min)	J[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_car(min)	I[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_car(min)	J[1000]	0	0	-2.8	0	-2.96	0
37	g1+g2_car(min)	I[1000]	0	0	-2.8	0	-2.96	0
37	g1+g2_car(min)	J[1004]	0	0	3.73	0	-6.75	0
38	g1+g2_car(min)	I[1004]	0	0	3.73	0	-6.75	0
38	g1+g2_car(min)	J[1001]	0	0	10.26	0	-13.2	0
39	g1+g2_car(min)	I[1001]	0	0	10.26	0	-13.2	0
39	g1+g2_car(min)	J[1005]	0	0	16.79	0	-22.31	0
40	g1+g2_car(min)	I[1005]	0	0	16.79	0	-22.31	0
40	g1+g2_car(min)	J[12]	0	0	23.8	0	-35.06	0
41	g1+g2_car(min)	I[12]	0	0	23.8	0	-35.06	0
41	g1+g2_car(min)	J[2007]	0	0	25.14	0	-37.84	0
42	g1+g2_car(min)	I[2007]	0	0	25.14	0	-37.84	0

42	g1+g2_car(min)	J[13]	0	0	28.14	0	-44.48	0
43	g1+g2_car(min)	I[13]	0	0	-32.85	0	-44.48	0
43	g1+g2_car(min)	J[2006]	0	0	-29.85	0	-38.61	0
44	g1+g2_car(min)	I[2006]	0	0	-29.85	0	-38.61	0
44	g1+g2_car(min)	J[14]	0	0	-26.05	0	-31.97	0
45	g1+g2_car(min)	I[14]	0	0	-19.45	0	-31.97	0
45	g1+g2_car(min)	J[1003]	0	0	-19.45	0	-21.51	0
46	g1+g2_car(min)	I[1003]	0	0	-19.45	0	-21.51	0
46	g1+g2_car(min)	J[15]	0	0	-19.45	0	-18.84	0
47	g1+g2_car(min)	I[15]	0	0	-19.45	0	-18.84	0
47	g1+g2_car(min)	J[16]	0	0	-11.68	0	-4.44	0
48	g1+g2_car(min)	I[16]	0	0	-11.68	0	-4.44	0
48	g1+g2_car(min)	J[17]	0	0	-4.45	0	0	0
1	LM71_p(min)	I[1]	0	0	0	0	0	0
1	LM71_p(min)	J[2]	0	0	0	0	0	0
2	LM71_p(min)	I[2]	0	0	0	0	0	0
2	LM71_p(min)	J[3]	0	0	0	0	0	0
3	LM71_p(min)	I[3]	0	0	0	0	0	0
3	LM71_p(min)	J[4]	0	0	0	0	0	0
4	LM71_p(min)	I[4]	0	0	0	0	0	0
4	LM71_p(min)	J[2000]	0	0	0	0	0	0
5	LM71_p(min)	I[2000]	0	0	0	0	0	0
5	LM71_p(min)	J[5]	0	0	0	0	0	0
6	LM71_p(min)	I[5]	-37.73	0	-130.65	0	0	0
6	LM71_p(min)	J[2001]	-37.73	0	-130.65	0	6.47	0
7	LM71_p(min)	I[2001]	-37.73	0	-130.65	0	6.47	0
7	LM71_p(min)	J[200]	-37.73	0	-130.65	0	9.74	0
8	LM71_p(min)	I[200]	-37.73	0	-130.65	0	9.74	0
8	LM71_p(min)	J[6]	-37.73	0	-130.65	0	10.38	0
9	LM71_p(min)	I[6]	-37.73	0	-130.65	0	10.38	0
9	LM71_p(min)	J[300]	-28.6	0	-84.65	0	19.11	0
10	LM71_p(min)	I[300]	-28.6	0	-84.65	0	19.11	0
10	LM71_p(min)	J[100]	-22.19	0	-55.23	0	24.47	0
11	LM71_p(min)	I[100]	-22.19	0	-55.23	0	24.47	0
11	LM71_p(min)	J[400]	-13.54	0	-25.3	0	30.07	0
12	LM71_p(min)	I[400]	-13.54	0	-25.3	0	30.07	0
12	LM71_p(min)	J[201]	-12.42	0	-23.94	0	30.63	0
13	LM71_p(min)	I[201]	-12.42	0	-23.94	0	30.63	0
13	LM71_p(min)	J[301]	-2.65	0	-10.01	0	33.4	0
14	LM71_p(min)	I[301]	-2.65	0	-10.01	0	33.4	0

14	LM71_p(min)	J[101]	-1.69	0	-2.93	0	33.28	0
15	LM71_p(min)	I[101]	-1.69	0	-2.93	0	33.28	0
15	LM71_p(min)	J[500]	-10.32	0	12.02	0	30.65	0
16	LM71_p(min)	I[500]	-10.32	0	12.02	0	30.65	0
16	LM71_p(min)	J[202]	-12.65	0	16.46	0	29.34	0
17	LM71_p(min)	I[202]	-12.65	0	16.46	0	29.34	0
17	LM71_p(min)	J[401]	-13.91	0	18.94	0	28.53	0
18	LM71_p(min)	I[401]	-13.91	0	18.94	0	28.53	0
18	LM71_p(min)	J[302]	-23.61	0	39.7	0	19.38	0
19	LM71_p(min)	I[302]	-23.61	0	39.7	0	19.38	0
19	LM71_p(min)	J[102]	-30.79	0	57	0	9.08	0
20	LM71_p(min)	I[102]	-30.79	0	57	0	9.08	0
20	LM71_p(min)	J[501]	-39.42	0	79.99	0	-7.87	0
21	LM71_p(min)	I[501]	-39.42	0	79.99	0	-7.87	0
21	LM71_p(min)	J[402]	-40.49	0	83	0	-11.14	0
22	LM71_p(min)	I[402]	-40.49	0	83	0	-11.14	0
22	LM71_p(min)	J[203]	-41.75	0	86.6	0	-15.06	0
23	LM71_p(min)	I[203]	-41.75	0	86.6	0	-15.06	0
23	LM71_p(min)	J[2002]	-45.44	0	97.41	0	-26.76	0
24	LM71_p(min)	I[2002]	-45.44	0	97.41	0	-26.76	0
24	LM71_p(min)	J[7]	-52.71	0	120.03	0	-50.79	0
25	LM71_p(min)	I[7]	-21.88	0	-106.17	0	-50.79	0
25	LM71_p(min)	J[2003]	-15.39	0	-81.86	0	-46.39	0
26	LM71_p(min)	I[2003]	-15.39	0	-81.86	0	-46.39	0
26	LM71_p(min)	J[502]	-10.03	0	-60.48	0	-43.13	0
27	LM71_p(min)	I[502]	-10.03	0	-60.48	0	-43.13	0
27	LM71_p(min)	J[403]	-6.83	0	-47.17	0	-41.24	0
28	LM71_p(min)	I[403]	-6.83	0	-47.17	0	-41.24	0
28	LM71_p(min)	J[8]	-3.75	0	-23.48	0	-34.91	0
29	LM71_p(min)	I[8]	-3.75	0	-23.48	0	-34.91	0
29	LM71_p(min)	J[503]	-3.75	0	-23.48	0	-26.38	0
30	LM71_p(min)	I[503]	-3.75	0	-23.48	0	-26.38	0
30	LM71_p(min)	J[9]	-3.75	0	-23.48	0	-21.03	0
31	LM71_p(min)	I[9]	-3.75	0	-23.48	0	-21.03	0
31	LM71_p(min)	J[10]	-3.75	0	-23.48	0	-15.93	0
32	LM71_p(min)	I[10]	-3.75	0	-23.48	0	-15.93	0
32	LM71_p(min)	J[2005]	-3.75	0	-23.48	0	-19.29	0
33	LM71_p(min)	I[2005]	-3.75	0	-23.48	0	-19.29	0
33	LM71_p(min)	J[11]	-3.75	0	-23.48	0	-21.84	0
34	LM71_p(min)	I[11]	0	0	-7.94	0	-21.84	0

34	LM71_p(min)	J[2004]	0	0	-7.94	0	-20.35	0
35	LM71_p(min)	I[2004]	0	0	-7.94	0	-20.35	0
35	LM71_p(min)	J[1002]	0	0	-7.94	0	-18.6	0
36	LM71_p(min)	I[1002]	0	0	-7.94	0	-18.6	0
36	LM71_p(min)	J[1000]	0	0	-7.94	0	-15.36	0
37	LM71_p(min)	I[1000]	0	0	-7.94	0	-15.36	0
37	LM71_p(min)	J[1004]	0	0	-7.94	0	-12.11	0
38	LM71_p(min)	I[1004]	0	0	-7.94	0	-12.11	0
38	LM71_p(min)	J[1001]	0	0	-7.94	0	-8.87	0
39	LM71_p(min)	I[1001]	0	0	-7.94	0	-8.87	0
39	LM71_p(min)	J[1005]	0	0	-7.94	0	-5.63	0
40	LM71_p(min)	I[1005]	0	0	-7.94	0	-5.63	0
40	LM71_p(min)	J[12]	0	0	-7.94	0	-2.15	0
41	LM71_p(min)	I[12]	0	0	-7.94	0	-2.15	0
41	LM71_p(min)	J[2007]	0	0	-7.94	0	-1.49	0
42	LM71_p(min)	I[2007]	0	0	-7.94	0	-1.49	0
42	LM71_p(min)	J[13]	0	0	-7.94	0	0	0
43	LM71_p(min)	I[13]	0	0	0	0	0	0
43	LM71_p(min)	J[2006]	0	0	0	0	0	0
44	LM71_p(min)	I[2006]	0	0	0	0	0	0
44	LM71_p(min)	J[14]	0	0	0	0	0	0
45	LM71_p(min)	I[14]	0	0	0	0	0	0
45	LM71_p(min)	J[1003]	0	0	0	0	0	0
46	LM71_p(min)	I[1003]	0	0	0	0	0	0
46	LM71_p(min)	J[15]	0	0	0	0	0	0
47	LM71_p(min)	I[15]	0	0	0	0	0	0
47	LM71_p(min)	J[16]	0	0	0	0	0	0
48	LM71_p(min)	I[16]	0	0	0	0	0	0
48	LM71_p(min)	J[17]	0	0	0	0	0	0
1	LM71_d(min)	I[1]	0	0	0	0	0	0
1	LM71_d(min)	J[2]	0	0	0	0	0	0
2	LM71_d(min)	I[2]	0	0	0	0	0	0
2	LM71_d(min)	J[3]	0	0	0	0	0	0
3	LM71_d(min)	I[3]	0	0	0	0	0	0
3	LM71_d(min)	J[4]	0	0	0	0	0	0
4	LM71_d(min)	I[4]	0	0	0	0	0	0
4	LM71_d(min)	J[2000]	0	0	0	0	0	0
5	LM71_d(min)	I[2000]	0	0	0	0	0	0
5	LM71_d(min)	J[5]	0	0	0	0	0	0
6	LM71_d(min)	I[5]	0	0	-4.09	0	0	0

6	LM71_d(min)	J[2001]	0	0	-4.09	0	-1.48	0
7	LM71_d(min)	I[2001]	0	0	-4.09	0	-1.48	0
7	LM71_d(min)	J[200]	0	0	-4.09	0	-2.23	0
8	LM71_d(min)	I[200]	0	0	-4.09	0	-2.23	0
8	LM71_d(min)	J[6]	0	0	-4.09	0	-2.37	0
9	LM71_d(min)	I[6]	0	0	-4.09	0	-2.37	0
9	LM71_d(min)	J[300]	0	0	-4.09	0	-4.45	0
10	LM71_d(min)	I[300]	0	0	-4.09	0	-4.45	0
10	LM71_d(min)	J[100]	0	0	-4.09	0	-5.91	0
11	LM71_d(min)	I[100]	0	0	-4.09	0	-5.91	0
11	LM71_d(min)	J[400]	0	0	-4.09	0	-7.88	0
12	LM71_d(min)	I[400]	0	0	-4.09	0	-7.88	0
12	LM71_d(min)	J[201]	0	0	-4.09	0	-8.14	0
13	LM71_d(min)	I[201]	0	0	-4.09	0	-8.14	0
13	LM71_d(min)	J[301]	0	0	-4.09	0	-10.36	0
14	LM71_d(min)	I[301]	0	0	-4.09	0	-10.36	0
14	LM71_d(min)	J[101]	0	0	-4.09	0	-11.31	0
15	LM71_d(min)	I[101]	0	0	-4.09	0	-11.31	0
15	LM71_d(min)	J[500]	0	0	-4.09	0	-13.06	0
16	LM71_d(min)	I[500]	0	0	-4.09	0	-13.06	0
16	LM71_d(min)	J[202]	0	0	-4.09	0	-13.53	0
17	LM71_d(min)	I[202]	0	0	-4.09	0	-13.53	0
17	LM71_d(min)	J[401]	0	0	-4.09	0	-13.79	0
18	LM71_d(min)	I[401]	0	0	-4.09	0	-13.79	0
18	LM71_d(min)	J[302]	0	0	-4.09	0	-15.76	0
19	LM71_d(min)	I[302]	0	0	-4.09	0	-15.76	0
19	LM71_d(min)	J[102]	0	0	-4.09	0	-17.22	0
20	LM71_d(min)	I[102]	0	0	-4.09	0	-17.22	0
20	LM71_d(min)	J[501]	0	0	-4.09	0	-18.97	0
21	LM71_d(min)	I[501]	0	0	-4.09	0	-18.97	0
21	LM71_d(min)	J[402]	0	0	-4.09	0	-19.19	0
22	LM71_d(min)	I[402]	0	0	-4.09	0	-19.19	0
22	LM71_d(min)	J[203]	0	0	-4.09	0	-19.44	0
23	LM71_d(min)	I[203]	0	0	-4.09	0	-19.44	0
23	LM71_d(min)	J[2002]	0	0	-4.09	0	-20.19	0
24	LM71_d(min)	I[2002]	0	0	-4.09	0	-20.19	0
24	LM71_d(min)	J[7]	0	0	-4.09	0	-21.67	0
25	LM71_d(min)	I[7]	-3.07	0	-14.81	0	-21.67	0
25	LM71_d(min)	J[2003]	-3.07	0	-14.81	0	-18.89	0
26	LM71_d(min)	I[2003]	-3.07	0	-14.81	0	-18.89	0

26	LM71_d(min)	J[502]	-3.07	0	-14.81	0	-16.59	0
27	LM71_d(min)	I[502]	-3.07	0	-14.81	0	-16.59	0
27	LM71_d(min)	J[403]	-3.07	0	-14.81	0	-15.22	0
28	LM71_d(min)	I[403]	-3.07	0	-14.81	0	-15.22	0
28	LM71_d(min)	J[8]	-3.07	0	-14.81	0	-14.98	0
29	LM71_d(min)	I[8]	-3.07	0	-14.81	0	-14.98	0
29	LM71_d(min)	J[503]	-3.07	0	-14.81	0	-17.15	0
30	LM71_d(min)	I[503]	-3.07	0	-14.81	0	-17.15	0
30	LM71_d(min)	J[9]	-3.07	0	-14.81	0	-18.82	0
31	LM71_d(min)	I[9]	-3.07	0	-14.81	0	-18.82	0
31	LM71_d(min)	J[10]	-3.07	0	-14.81	0	-31.88	0
32	LM71_d(min)	I[10]	-3.07	0	-14.81	0	-31.88	0
32	LM71_d(min)	J[2005]	-16.4	0	15.51	0	-44.52	0
33	LM71_d(min)	I[2005]	-16.4	0	15.51	0	-44.52	0
33	LM71_d(min)	J[11]	-23.67	0	22.3	0	-50.87	0
34	LM71_d(min)	I[11]	-47.11	0	-133.17	0	-50.87	0
34	LM71_d(min)	J[2004]	-40.63	0	-124.66	0	-26.67	0
35	LM71_d(min)	I[2004]	-40.63	0	-124.66	0	-26.67	0
35	LM71_d(min)	J[1002]	-32.99	0	-112.47	0	-1.74	0
36	LM71_d(min)	I[1002]	-32.99	0	-112.47	0	-1.74	0
36	LM71_d(min)	J[1000]	-18.87	0	-83.74	0	19.59	0
37	LM71_d(min)	I[1000]	-18.87	0	-83.74	0	19.59	0
37	LM71_d(min)	J[1004]	-4.75	0	-46.99	0	26.72	0
38	LM71_d(min)	I[1004]	-4.75	0	-46.99	0	26.72	0
38	LM71_d(min)	J[1001]	-10.52	0	-2.23	0	24	0
39	LM71_d(min)	I[1001]	-10.52	0	-2.23	0	24	0
39	LM71_d(min)	J[1005]	-26.35	0	23.42	0	15.76	0
40	LM71_d(min)	I[1005]	-26.35	0	23.42	0	15.76	0
40	LM71_d(min)	J[12]	-43.35	0	20.84	0	5.65	0
41	LM71_d(min)	I[12]	-43.35	0	20.84	0	5.65	0
41	LM71_d(min)	J[2007]	-43.35	0	20.84	0	3.91	0
42	LM71_d(min)	I[2007]	-43.35	0	20.84	0	3.91	0
42	LM71_d(min)	J[13]	-43.35	0	20.84	0	0	0
43	LM71_d(min)	I[13]	0	0	0	0	0	0
43	LM71_d(min)	J[2006]	0	0	0	0	0	0
44	LM71_d(min)	I[2006]	0	0	0	0	0	0
44	LM71_d(min)	J[14]	0	0	0	0	0	0
45	LM71_d(min)	I[14]	0	0	0	0	0	0
45	LM71_d(min)	J[1003]	0	0	0	0	0	0
46	LM71_d(min)	I[1003]	0	0	0	0	0	0

46	LM71_d(min)	J[15]	0	0	0	0	0	0
47	LM71_d(min)	I[15]	0	0	0	0	0	0
47	LM71_d(min)	J[16]	0	0	0	0	0	0
48	LM71_d(min)	I[16]	0	0	0	0	0	0
48	LM71_d(min)	J[17]	0	0	0	0	0	0
1	LM71_p+d(min)	I[1]	0	0	0	0	0	0
1	LM71_p+d(min)	J[2]	0	0	0	0	0	0
2	LM71_p+d(min)	I[2]	0	0	0	0	0	0
2	LM71_p+d(min)	J[3]	0	0	0	0	0	0
3	LM71_p+d(min)	I[3]	0	0	0	0	0	0
3	LM71_p+d(min)	J[4]	0	0	0	0	0	0
4	LM71_p+d(min)	I[4]	0	0	0	0	0	0
4	LM71_p+d(min)	J[2000]	0	0	0	0	0	0
5	LM71_p+d(min)	I[2000]	0	0	0	0	0	0
5	LM71_p+d(min)	J[5]	0	0	0	0	0	0
6	LM71_p+d(min)	I[5]	-37.73	0	-134.74	0	0	0
6	LM71_p+d(min)	J[2001]	-37.73	0	-134.74	0	4.99	0
7	LM71_p+d(min)	I[2001]	-37.73	0	-134.74	0	4.99	0
7	LM71_p+d(min)	J[200]	-37.73	0	-134.74	0	7.52	0
8	LM71_p+d(min)	I[200]	-37.73	0	-134.74	0	7.52	0
8	LM71_p+d(min)	J[6]	-37.73	0	-134.74	0	8.01	0
9	LM71_p+d(min)	I[6]	-37.73	0	-134.74	0	8.01	0
9	LM71_p+d(min)	J[300]	-28.6	0	-88.73	0	14.66	0
10	LM71_p+d(min)	I[300]	-28.6	0	-88.73	0	14.66	0
10	LM71_p+d(min)	J[100]	-22.19	0	-59.32	0	18.56	0
11	LM71_p+d(min)	I[100]	-22.19	0	-59.32	0	18.56	0
11	LM71_p+d(min)	J[400]	-13.54	0	-29.39	0	22.19	0
12	LM71_p+d(min)	I[400]	-13.54	0	-29.39	0	22.19	0
12	LM71_p+d(min)	J[201]	-12.42	0	-28.03	0	22.5	0
13	LM71_p+d(min)	I[201]	-12.42	0	-28.03	0	22.5	0
13	LM71_p+d(min)	J[301]	-2.65	0	-14.1	0	23.04	0
14	LM71_p+d(min)	I[301]	-2.65	0	-14.1	0	23.04	0
14	LM71_p+d(min)	J[101]	-1.69	0	-7.02	0	21.98	0
15	LM71_p+d(min)	I[101]	-1.69	0	-7.02	0	21.98	0
15	LM71_p+d(min)	J[500]	-10.32	0	7.93	0	17.59	0
16	LM71_p+d(min)	I[500]	-10.32	0	7.93	0	17.59	0
16	LM71_p+d(min)	J[202]	-12.65	0	12.38	0	15.81	0
17	LM71_p+d(min)	I[202]	-12.65	0	12.38	0	15.81	0
17	LM71_p+d(min)	J[401]	-13.91	0	14.85	0	14.74	0
18	LM71_p+d(min)	I[401]	-13.91	0	14.85	0	14.74	0

18	LM71_p+d(min)	J[302]	-23.61	0	35.61	0	3.63	0
19	LM71_p+d(min)	I[302]	-23.61	0	35.61	0	3.63	0
19	LM71_p+d(min)	J[102]	-30.79	0	52.91	0	-8.14	0
20	LM71_p+d(min)	I[102]	-30.79	0	52.91	0	-8.14	0
20	LM71_p+d(min)	J[501]	-39.42	0	75.9	0	-26.84	0
21	LM71_p+d(min)	I[501]	-39.42	0	75.9	0	-26.84	0
21	LM71_p+d(min)	J[402]	-40.49	0	78.91	0	-30.33	0
22	LM71_p+d(min)	I[402]	-40.49	0	78.91	0	-30.33	0
22	LM71_p+d(min)	J[203]	-41.75	0	82.51	0	-34.5	0
23	LM71_p+d(min)	I[203]	-41.75	0	82.51	0	-34.5	0
23	LM71_p+d(min)	J[2002]	-45.44	0	93.33	0	-46.95	0
24	LM71_p+d(min)	I[2002]	-45.44	0	93.33	0	-46.95	0
24	LM71_p+d(min)	J[7]	-52.71	0	115.95	0	-72.46	0
25	LM71_p+d(min)	I[7]	-24.95	0	-120.98	0	-72.46	0
25	LM71_p+d(min)	J[2003]	-18.47	0	-96.67	0	-65.28	0
26	LM71_p+d(min)	I[2003]	-18.47	0	-96.67	0	-65.28	0
26	LM71_p+d(min)	J[502]	-13.1	0	-75.3	0	-59.72	0
27	LM71_p+d(min)	I[502]	-13.1	0	-75.3	0	-59.72	0
27	LM71_p+d(min)	J[403]	-9.9	0	-61.99	0	-56.47	0
28	LM71_p+d(min)	I[403]	-9.9	0	-61.99	0	-56.47	0
28	LM71_p+d(min)	J[8]	-6.82	0	-38.29	0	-49.9	0
29	LM71_p+d(min)	I[8]	-6.82	0	-38.29	0	-49.9	0
29	LM71_p+d(min)	J[503]	-6.82	0	-38.29	0	-43.52	0
30	LM71_p+d(min)	I[503]	-6.82	0	-38.29	0	-43.52	0
30	LM71_p+d(min)	J[9]	-6.82	0	-38.29	0	-39.86	0
31	LM71_p+d(min)	I[9]	-6.82	0	-38.29	0	-39.86	0
31	LM71_p+d(min)	J[10]	-6.82	0	-38.29	0	-47.81	0
32	LM71_p+d(min)	I[10]	-6.82	0	-38.29	0	-47.81	0
32	LM71_p+d(min)	J[2005]	-20.15	0	-7.97	0	-63.81	0
33	LM71_p+d(min)	I[2005]	-20.15	0	-7.97	0	-63.81	0
33	LM71_p+d(min)	J[11]	-27.42	0	-1.18	0	-72.7	0
34	LM71_p+d(min)	I[11]	-47.11	0	-141.11	0	-72.7	0
34	LM71_p+d(min)	J[2004]	-40.63	0	-132.6	0	-47.02	0
35	LM71_p+d(min)	I[2004]	-40.63	0	-132.6	0	-47.02	0
35	LM71_p+d(min)	J[1002]	-32.99	0	-120.41	0	-20.33	0
36	LM71_p+d(min)	I[1002]	-32.99	0	-120.41	0	-20.33	0
36	LM71_p+d(min)	J[1000]	-18.87	0	-91.68	0	4.23	0
37	LM71_p+d(min)	I[1000]	-18.87	0	-91.68	0	4.23	0
37	LM71_p+d(min)	J[1004]	-4.75	0	-54.93	0	14.61	0
38	LM71_p+d(min)	I[1004]	-4.75	0	-54.93	0	14.61	0

38	LM71_p+d(min)	J[1001]	-10.52	0	-10.17	0	15.13	0
39	LM71_p+d(min)	I[1001]	-10.52	0	-10.17	0	15.13	0
39	LM71_p+d(min)	J[1005]	-26.35	0	15.47	0	10.13	0
40	LM71_p+d(min)	I[1005]	-26.35	0	15.47	0	10.13	0
40	LM71_p+d(min)	J[12]	-43.35	0	12.9	0	3.5	0
41	LM71_p+d(min)	I[12]	-43.35	0	12.9	0	3.5	0
41	LM71_p+d(min)	J[2007]	-43.35	0	12.9	0	2.42	0
42	LM71_p+d(min)	I[2007]	-43.35	0	12.9	0	2.42	0
42	LM71_p+d(min)	J[13]	-43.35	0	12.9	0	0	0
43	LM71_p+d(min)	I[13]	0	0	0	0	0	0
43	LM71_p+d(min)	J[2006]	0	0	0	0	0	0
44	LM71_p+d(min)	I[2006]	0	0	0	0	0	0
44	LM71_p+d(min)	J[14]	0	0	0	0	0	0
45	LM71_p+d(min)	I[14]	0	0	0	0	0	0
45	LM71_p+d(min)	J[1003]	0	0	0	0	0	0
46	LM71_p+d(min)	I[1003]	0	0	0	0	0	0
46	LM71_p+d(min)	J[15]	0	0	0	0	0	0
47	LM71_p+d(min)	I[15]	0	0	0	0	0	0
47	LM71_p+d(min)	J[16]	0	0	0	0	0	0
48	LM71_p+d(min)	I[16]	0	0	0	0	0	0
48	LM71_p+d(min)	J[17]	0	0	0	0	0	0
1	GR1_CAR(min)	I[1]	0	0	0	0	0	0
1	GR1_CAR(min)	J[2]	0	0	0	0	0	0
2	GR1_CAR(min)	I[2]	0	0	0	0	0	0
2	GR1_CAR(min)	J[3]	0	0	0	0	0	0
3	GR1_CAR(min)	I[3]	0	0	0	0	0	0
3	GR1_CAR(min)	J[4]	0	0	0	0	0	0
4	GR1_CAR(min)	I[4]	0	0	0	0	0	0
4	GR1_CAR(min)	J[2000]	0	0	0	0	0	0
5	GR1_CAR(min)	I[2000]	0	0	0	0	0	0
5	GR1_CAR(min)	J[5]	0	0	0	0	0	0
6	GR1_CAR(min)	I[5]	-37.73	0	-134.74	0	0	0
6	GR1_CAR(min)	J[2001]	-37.73	0	-134.74	0	-1.48	0
7	GR1_CAR(min)	I[2001]	-37.73	0	-134.74	0	-1.48	0
7	GR1_CAR(min)	J[200]	-37.73	0	-134.74	0	-2.23	0
8	GR1_CAR(min)	I[200]	-37.73	0	-134.74	0	-2.23	0
8	GR1_CAR(min)	J[6]	-37.73	0	-134.74	0	-2.37	0
9	GR1_CAR(min)	I[6]	-37.73	0	-134.74	0	-2.37	0
9	GR1_CAR(min)	J[300]	-28.6	0	-88.73	0	-4.45	0
10	GR1_CAR(min)	I[300]	-28.6	0	-88.73	0	-4.45	0

10	GR1_CAR(min)	J[100]	-22.19	0	-59.32	0	-5.91	0
11	GR1_CAR(min)	I[100]	-22.19	0	-59.32	0	-5.91	0
11	GR1_CAR(min)	J[400]	-13.54	0	-29.39	0	-7.88	0
12	GR1_CAR(min)	I[400]	-13.54	0	-29.39	0	-7.88	0
12	GR1_CAR(min)	J[201]	-12.42	0	-28.03	0	-8.14	0
13	GR1_CAR(min)	I[201]	-12.42	0	-28.03	0	-8.14	0
13	GR1_CAR(min)	J[301]	-2.65	0	-14.1	0	-10.36	0
14	GR1_CAR(min)	I[301]	-2.65	0	-14.1	0	-10.36	0
14	GR1_CAR(min)	J[101]	-1.69	0	-7.02	0	-11.31	0
15	GR1_CAR(min)	I[101]	-1.69	0	-7.02	0	-11.31	0
15	GR1_CAR(min)	J[500]	-10.32	0	-4.09	0	-13.06	0
16	GR1_CAR(min)	I[500]	-10.32	0	-4.09	0	-13.06	0
16	GR1_CAR(min)	J[202]	-12.65	0	-4.09	0	-13.53	0
17	GR1_CAR(min)	I[202]	-12.65	0	-4.09	0	-13.53	0
17	GR1_CAR(min)	J[401]	-13.91	0	-4.09	0	-13.79	0
18	GR1_CAR(min)	I[401]	-13.91	0	-4.09	0	-13.79	0
18	GR1_CAR(min)	J[302]	-23.61	0	-4.09	0	-15.76	0
19	GR1_CAR(min)	I[302]	-23.61	0	-4.09	0	-15.76	0
19	GR1_CAR(min)	J[102]	-30.79	0	-4.09	0	-17.22	0
20	GR1_CAR(min)	I[102]	-30.79	0	-4.09	0	-17.22	0
20	GR1_CAR(min)	J[501]	-39.42	0	-4.09	0	-26.84	0
21	GR1_CAR(min)	I[501]	-39.42	0	-4.09	0	-26.84	0
21	GR1_CAR(min)	J[402]	-40.49	0	-4.09	0	-30.33	0
22	GR1_CAR(min)	I[402]	-40.49	0	-4.09	0	-30.33	0
22	GR1_CAR(min)	J[203]	-41.75	0	-4.09	0	-34.5	0
23	GR1_CAR(min)	I[203]	-41.75	0	-4.09	0	-34.5	0
23	GR1_CAR(min)	J[2002]	-45.44	0	-4.09	0	-46.95	0
24	GR1_CAR(min)	I[2002]	-45.44	0	-4.09	0	-46.95	0
24	GR1_CAR(min)	J[7]	-52.71	0	-4.09	0	-72.46	0
25	GR1_CAR(min)	I[7]	-24.95	0	-120.98	0	-72.46	0
25	GR1_CAR(min)	J[2003]	-18.47	0	-96.67	0	-65.28	0
26	GR1_CAR(min)	I[2003]	-18.47	0	-96.67	0	-65.28	0
26	GR1_CAR(min)	J[502]	-13.1	0	-75.3	0	-59.72	0
27	GR1_CAR(min)	I[502]	-13.1	0	-75.3	0	-59.72	0
27	GR1_CAR(min)	J[403]	-9.9	0	-61.99	0	-56.47	0
28	GR1_CAR(min)	I[403]	-9.9	0	-61.99	0	-56.47	0
28	GR1_CAR(min)	J[8]	-6.82	0	-38.29	0	-49.9	0
29	GR1_CAR(min)	I[8]	-6.82	0	-38.29	0	-49.9	0
29	GR1_CAR(min)	J[503]	-6.82	0	-38.29	0	-43.52	0
30	GR1_CAR(min)	I[503]	-6.82	0	-38.29	0	-43.52	0

30	GR1_CAR(min)	J[9]	-6.82	0	-38.29	0	-39.86	0
31	GR1_CAR(min)	I[9]	-6.82	0	-38.29	0	-39.86	0
31	GR1_CAR(min)	J[10]	-6.82	0	-38.29	0	-47.81	0
32	GR1_CAR(min)	I[10]	-6.82	0	-38.29	0	-47.81	0
32	GR1_CAR(min)	J[2005]	-20.15	0	-23.48	0	-63.81	0
33	GR1_CAR(min)	I[2005]	-20.15	0	-23.48	0	-63.81	0
33	GR1_CAR(min)	J[11]	-27.42	0	-23.48	0	-72.7	0
34	GR1_CAR(min)	I[11]	-47.11	0	-141.11	0	-72.7	0
34	GR1_CAR(min)	J[2004]	-40.63	0	-132.6	0	-47.02	0
35	GR1_CAR(min)	I[2004]	-40.63	0	-132.6	0	-47.02	0
35	GR1_CAR(min)	J[1002]	-32.99	0	-120.41	0	-20.33	0
36	GR1_CAR(min)	I[1002]	-32.99	0	-120.41	0	-20.33	0
36	GR1_CAR(min)	J[1000]	-18.87	0	-91.68	0	-15.36	0
37	GR1_CAR(min)	I[1000]	-18.87	0	-91.68	0	-15.36	0
37	GR1_CAR(min)	J[1004]	-4.75	0	-54.93	0	-12.11	0
38	GR1_CAR(min)	I[1004]	-4.75	0	-54.93	0	-12.11	0
38	GR1_CAR(min)	J[1001]	-10.52	0	-10.17	0	-8.87	0
39	GR1_CAR(min)	I[1001]	-10.52	0	-10.17	0	-8.87	0
39	GR1_CAR(min)	J[1005]	-26.35	0	-7.94	0	-5.63	0
40	GR1_CAR(min)	I[1005]	-26.35	0	-7.94	0	-5.63	0
40	GR1_CAR(min)	J[12]	-43.35	0	-7.94	0	-2.15	0
41	GR1_CAR(min)	I[12]	-43.35	0	-7.94	0	-2.15	0
41	GR1_CAR(min)	J[2007]	-43.35	0	-7.94	0	-1.49	0
42	GR1_CAR(min)	I[2007]	-43.35	0	-7.94	0	-1.49	0
42	GR1_CAR(min)	J[13]	-43.35	0	-7.94	0	0	0
43	GR1_CAR(min)	I[13]	0	0	0	0	0	0
43	GR1_CAR(min)	J[2006]	0	0	0	0	0	0
44	GR1_CAR(min)	I[2006]	0	0	0	0	0	0
44	GR1_CAR(min)	J[14]	0	0	0	0	0	0
45	GR1_CAR(min)	I[14]	0	0	0	0	0	0
45	GR1_CAR(min)	J[1003]	0	0	0	0	0	0
46	GR1_CAR(min)	I[1003]	0	0	0	0	0	0
46	GR1_CAR(min)	J[15]	0	0	0	0	0	0
47	GR1_CAR(min)	I[15]	0	0	0	0	0	0
47	GR1_CAR(min)	J[16]	0	0	0	0	0	0
48	GR1_CAR(min)	I[16]	0	0	0	0	0	0
48	GR1_CAR(min)	J[17]	0	0	0	0	0	0
1	GR4_CAR(min)	I[1]	0	0	0	0	0	0
1	GR4_CAR(min)	J[2]	0	0	0	0	0	0
2	GR4_CAR(min)	I[2]	0	0	0	0	0	0

2	GR4_CAR(min)	J[3]	0	0	0	0	0	0
3	GR4_CAR(min)	I[3]	0	0	0	0	0	0
3	GR4_CAR(min)	J[4]	0	0	0	0	0	0
4	GR4_CAR(min)	I[4]	0	0	0	0	0	0
4	GR4_CAR(min)	J[2000]	0	0	0	0	0	0
5	GR4_CAR(min)	I[2000]	0	0	0	0	0	0
5	GR4_CAR(min)	J[5]	0	0	0	0	0	0
6	GR4_CAR(min)	I[5]	-30.18	0	-104.52	0	0	0
6	GR4_CAR(min)	J[2001]	-30.18	0	-104.52	0	-1.18	0
7	GR4_CAR(min)	I[2001]	-30.18	0	-104.52	0	-1.18	0
7	GR4_CAR(min)	J[200]	-30.18	0	-104.52	0	-1.78	0
8	GR4_CAR(min)	I[200]	-30.18	0	-104.52	0	-1.78	0
8	GR4_CAR(min)	J[6]	-30.18	0	-104.52	0	-1.9	0
9	GR4_CAR(min)	I[6]	-30.18	0	-104.52	0	-1.9	0
9	GR4_CAR(min)	J[300]	-22.88	0	-67.72	0	-3.56	0
10	GR4_CAR(min)	I[300]	-22.88	0	-67.72	0	-3.56	0
10	GR4_CAR(min)	J[100]	-17.76	0	-44.19	0	-4.73	0
11	GR4_CAR(min)	I[100]	-17.76	0	-44.19	0	-4.73	0
11	GR4_CAR(min)	J[400]	-10.84	0	-20.24	0	-6.3	0
12	GR4_CAR(min)	I[400]	-10.84	0	-20.24	0	-6.3	0
12	GR4_CAR(min)	J[201]	-9.94	0	-19.15	0	-6.51	0
13	GR4_CAR(min)	I[201]	-9.94	0	-19.15	0	-6.51	0
13	GR4_CAR(min)	J[301]	-2.12	0	-8.46	0	-8.29	0
14	GR4_CAR(min)	I[301]	-2.12	0	-8.46	0	-8.29	0
14	GR4_CAR(min)	J[101]	-1.35	0	-4.21	0	-9.05	0
15	GR4_CAR(min)	I[101]	-1.35	0	-4.21	0	-9.05	0
15	GR4_CAR(min)	J[500]	-8.26	0	-3.27	0	-10.45	0
16	GR4_CAR(min)	I[500]	-8.26	0	-3.27	0	-10.45	0
16	GR4_CAR(min)	J[202]	-10.12	0	-3.27	0	-10.83	0
17	GR4_CAR(min)	I[202]	-10.12	0	-3.27	0	-10.83	0
17	GR4_CAR(min)	J[401]	-11.13	0	-3.27	0	-11.03	0
18	GR4_CAR(min)	I[401]	-11.13	0	-3.27	0	-11.03	0
18	GR4_CAR(min)	J[302]	-18.89	0	-3.27	0	-12.61	0
19	GR4_CAR(min)	I[302]	-18.89	0	-3.27	0	-12.61	0
19	GR4_CAR(min)	J[102]	-24.63	0	-3.27	0	-13.77	0
20	GR4_CAR(min)	I[102]	-24.63	0	-3.27	0	-13.77	0
20	GR4_CAR(min)	J[501]	-31.54	0	-3.27	0	-16.1	0
21	GR4_CAR(min)	I[501]	-31.54	0	-3.27	0	-16.1	0
21	GR4_CAR(min)	J[402]	-32.39	0	-3.27	0	-18.2	0
22	GR4_CAR(min)	I[402]	-32.39	0	-3.27	0	-18.2	0

22	GR4_CAR(min)	J[203]	-33.4	0	-3.27	0	-20.7	0
23	GR4_CAR(min)	I[203]	-33.4	0	-3.27	0	-20.7	0
23	GR4_CAR(min)	J[2002]	-36.35	0	-3.27	0	-28.17	0
24	GR4_CAR(min)	I[2002]	-36.35	0	-3.27	0	-28.17	0
24	GR4_CAR(min)	J[7]	-42.17	0	-3.27	0	-43.48	0
25	GR4_CAR(min)	I[7]	-17.5	0	-84.93	0	-43.48	0
25	GR4_CAR(min)	J[2003]	-12.31	0	-65.48	0	-39.17	0
26	GR4_CAR(min)	I[2003]	-12.31	0	-65.48	0	-39.17	0
26	GR4_CAR(min)	J[502]	-8.02	0	-48.39	0	-35.83	0
27	GR4_CAR(min)	I[502]	-8.02	0	-48.39	0	-35.83	0
27	GR4_CAR(min)	J[403]	-5.94	0	-37.74	0	-33.88	0
28	GR4_CAR(min)	I[403]	-5.94	0	-37.74	0	-33.88	0
28	GR4_CAR(min)	J[8]	-4.09	0	-22.98	0	-29.94	0
29	GR4_CAR(min)	I[8]	-4.09	0	-22.98	0	-29.94	0
29	GR4_CAR(min)	J[503]	-4.09	0	-22.98	0	-26.11	0
30	GR4_CAR(min)	I[503]	-4.09	0	-22.98	0	-26.11	0
30	GR4_CAR(min)	J[9]	-4.09	0	-22.98	0	-23.91	0
31	GR4_CAR(min)	I[9]	-4.09	0	-22.98	0	-23.91	0
31	GR4_CAR(min)	J[10]	-4.09	0	-22.98	0	-28.69	0
32	GR4_CAR(min)	I[10]	-4.09	0	-22.98	0	-28.69	0
32	GR4_CAR(min)	J[2005]	-13.12	0	-18.78	0	-38.29	0
33	GR4_CAR(min)	I[2005]	-13.12	0	-18.78	0	-38.29	0
33	GR4_CAR(min)	J[11]	-18.94	0	-18.78	0	-43.62	0
34	GR4_CAR(min)	I[11]	-37.69	0	-106.53	0	-43.62	0
34	GR4_CAR(min)	J[2004]	-32.5	0	-99.72	0	-28.21	0
35	GR4_CAR(min)	I[2004]	-32.5	0	-99.72	0	-28.21	0
35	GR4_CAR(min)	J[1002]	-26.39	0	-89.97	0	-14.88	0
36	GR4_CAR(min)	I[1002]	-26.39	0	-89.97	0	-14.88	0
36	GR4_CAR(min)	J[1000]	-15.09	0	-66.99	0	-12.28	0
37	GR4_CAR(min)	I[1000]	-15.09	0	-66.99	0	-12.28	0
37	GR4_CAR(min)	J[1004]	-3.8	0	-37.6	0	-9.69	0
38	GR4_CAR(min)	I[1004]	-3.8	0	-37.6	0	-9.69	0
38	GR4_CAR(min)	J[1001]	-8.41	0	-6.35	0	-7.1	0
39	GR4_CAR(min)	I[1001]	-8.41	0	-6.35	0	-7.1	0
39	GR4_CAR(min)	J[1005]	-21.08	0	-6.35	0	-4.51	0
40	GR4_CAR(min)	I[1005]	-21.08	0	-6.35	0	-4.51	0
40	GR4_CAR(min)	J[12]	-34.68	0	-6.35	0	-1.72	0
41	GR4_CAR(min)	I[12]	-34.68	0	-6.35	0	-1.72	0
41	GR4_CAR(min)	J[2007]	-34.68	0	-6.35	0	-1.19	0
42	GR4_CAR(min)	I[2007]	-34.68	0	-6.35	0	-1.19	0

42	GR4_CAR(min)	J[13]	-34.68	0	-6.35	0	0	0
43	GR4_CAR(min)	I[13]	0	0	0	0	0	0
43	GR4_CAR(min)	J[2006]	0	0	0	0	0	0
44	GR4_CAR(min)	I[2006]	0	0	0	0	0	0
44	GR4_CAR(min)	J[14]	0	0	0	0	0	0
45	GR4_CAR(min)	I[14]	0	0	0	0	0	0
45	GR4_CAR(min)	J[1003]	0	0	0	0	0	0
46	GR4_CAR(min)	I[1003]	0	0	0	0	0	0
46	GR4_CAR(min)	J[15]	0	0	0	0	0	0
47	GR4_CAR(min)	I[15]	0	0	0	0	0	0
47	GR4_CAR(min)	J[16]	0	0	0	0	0	0
48	GR4_CAR(min)	I[16]	0	0	0	0	0	0
48	GR4_CAR(min)	J[17]	0	0	0	0	0	0
1	GR1_FRQ(min)	I[1]	0	0	0	0	0	0
1	GR1_FRQ(min)	J[2]	0	0	0	0	0	0
2	GR1_FRQ(min)	I[2]	0	0	0	0	0	0
2	GR1_FRQ(min)	J[3]	0	0	0	0	0	0
3	GR1_FRQ(min)	I[3]	0	0	0	0	0	0
3	GR1_FRQ(min)	J[4]	0	0	0	0	0	0
4	GR1_FRQ(min)	I[4]	0	0	0	0	0	0
4	GR1_FRQ(min)	J[2000]	0	0	0	0	0	0
5	GR1_FRQ(min)	I[2000]	0	0	0	0	0	0
5	GR1_FRQ(min)	J[5]	0	0	0	0	0	0
6	GR1_FRQ(min)	I[5]	-30.18	0	-104.52	0	0	0
6	GR1_FRQ(min)	J[2001]	-30.18	0	-104.52	0	-1.18	0
7	GR1_FRQ(min)	I[2001]	-30.18	0	-104.52	0	-1.18	0
7	GR1_FRQ(min)	J[200]	-30.18	0	-104.52	0	-1.78	0
8	GR1_FRQ(min)	I[200]	-30.18	0	-104.52	0	-1.78	0
8	GR1_FRQ(min)	J[6]	-30.18	0	-104.52	0	-1.9	0
9	GR1_FRQ(min)	I[6]	-30.18	0	-104.52	0	-1.9	0
9	GR1_FRQ(min)	J[300]	-22.88	0	-67.72	0	-3.56	0
10	GR1_FRQ(min)	I[300]	-22.88	0	-67.72	0	-3.56	0
10	GR1_FRQ(min)	J[100]	-17.76	0	-44.19	0	-4.73	0
11	GR1_FRQ(min)	I[100]	-17.76	0	-44.19	0	-4.73	0
11	GR1_FRQ(min)	J[400]	-10.84	0	-20.24	0	-6.3	0
12	GR1_FRQ(min)	I[400]	-10.84	0	-20.24	0	-6.3	0
12	GR1_FRQ(min)	J[201]	-9.94	0	-19.15	0	-6.51	0
13	GR1_FRQ(min)	I[201]	-9.94	0	-19.15	0	-6.51	0
13	GR1_FRQ(min)	J[301]	-2.12	0	-8.46	0	-8.29	0
14	GR1_FRQ(min)	I[301]	-2.12	0	-8.46	0	-8.29	0

14	GR1_FRQ(min)	J[101]	-1.35	0	-4.21	0	-9.05	0
15	GR1_FRQ(min)	I[101]	-1.35	0	-4.21	0	-9.05	0
15	GR1_FRQ(min)	J[500]	-8.26	0	-3.27	0	-10.45	0
16	GR1_FRQ(min)	I[500]	-8.26	0	-3.27	0	-10.45	0
16	GR1_FRQ(min)	J[202]	-10.12	0	-3.27	0	-10.83	0
17	GR1_FRQ(min)	I[202]	-10.12	0	-3.27	0	-10.83	0
17	GR1_FRQ(min)	J[401]	-11.13	0	-3.27	0	-11.03	0
18	GR1_FRQ(min)	I[401]	-11.13	0	-3.27	0	-11.03	0
18	GR1_FRQ(min)	J[302]	-18.89	0	-3.27	0	-12.61	0
19	GR1_FRQ(min)	I[302]	-18.89	0	-3.27	0	-12.61	0
19	GR1_FRQ(min)	J[102]	-24.63	0	-3.27	0	-13.77	0
20	GR1_FRQ(min)	I[102]	-24.63	0	-3.27	0	-13.77	0
20	GR1_FRQ(min)	J[501]	-31.54	0	-3.27	0	-16.1	0
21	GR1_FRQ(min)	I[501]	-31.54	0	-3.27	0	-16.1	0
21	GR1_FRQ(min)	J[402]	-32.39	0	-3.27	0	-18.2	0
22	GR1_FRQ(min)	I[402]	-32.39	0	-3.27	0	-18.2	0
22	GR1_FRQ(min)	J[203]	-33.4	0	-3.27	0	-20.7	0
23	GR1_FRQ(min)	I[203]	-33.4	0	-3.27	0	-20.7	0
23	GR1_FRQ(min)	J[2002]	-36.35	0	-3.27	0	-28.17	0
24	GR1_FRQ(min)	I[2002]	-36.35	0	-3.27	0	-28.17	0
24	GR1_FRQ(min)	J[7]	-42.17	0	-3.27	0	-43.48	0
25	GR1_FRQ(min)	I[7]	-17.5	0	-84.93	0	-43.48	0
25	GR1_FRQ(min)	J[2003]	-12.31	0	-65.48	0	-39.17	0
26	GR1_FRQ(min)	I[2003]	-12.31	0	-65.48	0	-39.17	0
26	GR1_FRQ(min)	J[502]	-8.02	0	-48.39	0	-35.83	0
27	GR1_FRQ(min)	I[502]	-8.02	0	-48.39	0	-35.83	0
27	GR1_FRQ(min)	J[403]	-5.94	0	-37.74	0	-33.88	0
28	GR1_FRQ(min)	I[403]	-5.94	0	-37.74	0	-33.88	0
28	GR1_FRQ(min)	J[8]	-4.09	0	-22.98	0	-29.94	0
29	GR1_FRQ(min)	I[8]	-4.09	0	-22.98	0	-29.94	0
29	GR1_FRQ(min)	J[503]	-4.09	0	-22.98	0	-26.11	0
30	GR1_FRQ(min)	I[503]	-4.09	0	-22.98	0	-26.11	0
30	GR1_FRQ(min)	J[9]	-4.09	0	-22.98	0	-23.91	0
31	GR1_FRQ(min)	I[9]	-4.09	0	-22.98	0	-23.91	0
31	GR1_FRQ(min)	J[10]	-4.09	0	-22.98	0	-28.69	0
32	GR1_FRQ(min)	I[10]	-4.09	0	-22.98	0	-28.69	0
32	GR1_FRQ(min)	J[2005]	-13.12	0	-18.78	0	-38.29	0
33	GR1_FRQ(min)	I[2005]	-13.12	0	-18.78	0	-38.29	0
33	GR1_FRQ(min)	J[11]	-18.94	0	-18.78	0	-43.62	0
34	GR1_FRQ(min)	I[11]	-37.69	0	-106.53	0	-43.62	0

34	GR1_FRQ(min)	J[2004]	-32.5	0	-99.72	0	-28.21	0
35	GR1_FRQ(min)	I[2004]	-32.5	0	-99.72	0	-28.21	0
35	GR1_FRQ(min)	J[1002]	-26.39	0	-89.97	0	-14.88	0
36	GR1_FRQ(min)	I[1002]	-26.39	0	-89.97	0	-14.88	0
36	GR1_FRQ(min)	J[1000]	-15.09	0	-66.99	0	-12.28	0
37	GR1_FRQ(min)	I[1000]	-15.09	0	-66.99	0	-12.28	0
37	GR1_FRQ(min)	J[1004]	-3.8	0	-37.6	0	-9.69	0
38	GR1_FRQ(min)	I[1004]	-3.8	0	-37.6	0	-9.69	0
38	GR1_FRQ(min)	J[1001]	-8.41	0	-6.35	0	-7.1	0
39	GR1_FRQ(min)	I[1001]	-8.41	0	-6.35	0	-7.1	0
39	GR1_FRQ(min)	J[1005]	-21.08	0	-6.35	0	-4.51	0
40	GR1_FRQ(min)	I[1005]	-21.08	0	-6.35	0	-4.51	0
40	GR1_FRQ(min)	J[12]	-34.68	0	-6.35	0	-1.72	0
41	GR1_FRQ(min)	I[12]	-34.68	0	-6.35	0	-1.72	0
41	GR1_FRQ(min)	J[2007]	-34.68	0	-6.35	0	-1.19	0
42	GR1_FRQ(min)	I[2007]	-34.68	0	-6.35	0	-1.19	0
42	GR1_FRQ(min)	J[13]	-34.68	0	-6.35	0	0	0
43	GR1_FRQ(min)	I[13]	0	0	0	0	0	0
43	GR1_FRQ(min)	J[2006]	0	0	0	0	0	0
44	GR1_FRQ(min)	I[2006]	0	0	0	0	0	0
44	GR1_FRQ(min)	J[14]	0	0	0	0	0	0
45	GR1_FRQ(min)	I[14]	0	0	0	0	0	0
45	GR1_FRQ(min)	J[1003]	0	0	0	0	0	0
46	GR1_FRQ(min)	I[1003]	0	0	0	0	0	0
46	GR1_FRQ(min)	J[15]	0	0	0	0	0	0
47	GR1_FRQ(min)	I[15]	0	0	0	0	0	0
47	GR1_FRQ(min)	J[16]	0	0	0	0	0	0
48	GR1_FRQ(min)	I[16]	0	0	0	0	0	0
48	GR1_FRQ(min)	J[17]	0	0	0	0	0	0
1	Vento(-)_PC_SB(min)	I[1]	-11.5	0	0	0	23.5	0
1	Vento(-)_PC_SB(min)	J[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PC_SB(min)	I[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PC_SB(min)	J[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB(min)	I[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB(min)	J[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB(min)	I[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB(min)	J[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB(min)	I[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB(min)	J[5]	-11.5	0	0	0	23.5	0
6	Vento(-)_PC_SB(min)	I[5]	-0.65	0	10.66	0	23.5	0

6	Vento(-)_PC_SB(min)	J[2001]	-0.65	0	10.66	0	21.18	0
7	Vento(-)_PC_SB(min)	I[2001]	-0.65	0	10.66	0	21.18	0
7	Vento(-)_PC_SB(min)	J[200]	-0.65	0	10.66	0	20.01	0
8	Vento(-)_PC_SB(min)	I[200]	-0.65	0	10.66	0	20.01	0
8	Vento(-)_PC_SB(min)	J[6]	-0.65	0	10.66	0	19.78	0
9	Vento(-)_PC_SB(min)	I[6]	-0.65	0	10.66	0	19.78	0
9	Vento(-)_PC_SB(min)	J[300]	-0.5	0	10.66	0	16.62	0
10	Vento(-)_PC_SB(min)	I[300]	-0.5	0	10.66	0	16.62	0
10	Vento(-)_PC_SB(min)	J[100]	-0.38	0	10.66	0	14.52	0
11	Vento(-)_PC_SB(min)	I[100]	-0.38	0	10.66	0	14.52	0
11	Vento(-)_PC_SB(min)	J[400]	-0.23	0	10.61	0	11.81	0
12	Vento(-)_PC_SB(min)	I[400]	-0.23	0	10.61	0	11.81	0
12	Vento(-)_PC_SB(min)	J[201]	-0.22	0	10.55	0	11.46	0
13	Vento(-)_PC_SB(min)	I[201]	-0.22	0	10.55	0	11.46	0
13	Vento(-)_PC_SB(min)	J[301]	-0.05	0	10.16	0	8.54	0
14	Vento(-)_PC_SB(min)	I[301]	-0.05	0	10.16	0	8.54	0
14	Vento(-)_PC_SB(min)	J[101]	0	0	10.04	0	7.33	0
15	Vento(-)_PC_SB(min)	I[101]	0	0	10.04	0	7.33	0
15	Vento(-)_PC_SB(min)	J[500]	0	0	9.9	0	5.12	0
16	Vento(-)_PC_SB(min)	I[500]	0	0	9.9	0	5.12	0
16	Vento(-)_PC_SB(min)	J[202]	0	0	9.88	0	4.52	0
17	Vento(-)_PC_SB(min)	I[202]	0	0	9.88	0	4.52	0
17	Vento(-)_PC_SB(min)	J[401]	0	0	9.87	0	4.2	0
18	Vento(-)_PC_SB(min)	I[401]	0	0	9.87	0	4.2	0
18	Vento(-)_PC_SB(min)	J[302]	0	0	9.89	0	1.74	0
19	Vento(-)_PC_SB(min)	I[302]	0	0	9.89	0	1.74	0
19	Vento(-)_PC_SB(min)	J[102]	0	0	9.98	0	-0.1	0
20	Vento(-)_PC_SB(min)	I[102]	0	0	9.98	0	-0.1	0
20	Vento(-)_PC_SB(min)	J[501]	0	0	10.19	0	-2.34	0
21	Vento(-)_PC_SB(min)	I[501]	0	0	10.19	0	-2.34	0
21	Vento(-)_PC_SB(min)	J[402]	0	0	10.23	0	-2.62	0
22	Vento(-)_PC_SB(min)	I[402]	0	0	10.23	0	-2.62	0
22	Vento(-)_PC_SB(min)	J[203]	0	0	10.27	0	-2.96	0
23	Vento(-)_PC_SB(min)	I[203]	0	0	10.27	0	-2.96	0
23	Vento(-)_PC_SB(min)	J[2002]	0	0	10.4	0	-3.94	0
24	Vento(-)_PC_SB(min)	I[2002]	0	0	10.4	0	-3.94	0
24	Vento(-)_PC_SB(min)	J[7]	0	0	10.66	0	-5.92	0
25	Vento(-)_PC_SB(min)	I[7]	-0.38	0	-4.24	0	-5.92	0
25	Vento(-)_PC_SB(min)	J[2003]	-0.27	0	-3.85	0	-5.38	0
26	Vento(-)_PC_SB(min)	I[2003]	-0.27	0	-3.85	0	-5.38	0

26	Vento(-)_PC_SB(min)	J[502]	-0.17	0	-3.47	0	-5.02	0
27	Vento(-)_PC_SB(min)	I[502]	-0.17	0	-3.47	0	-5.02	0
27	Vento(-)_PC_SB(min)	J[403]	-0.12	0	-3.22	0	-4.8	0
28	Vento(-)_PC_SB(min)	I[403]	-0.12	0	-3.22	0	-4.8	0
28	Vento(-)_PC_SB(min)	J[8]	-0.05	0	-2.33	0	-4.12	0
29	Vento(-)_PC_SB(min)	I[8]	-0.05	0	-2.33	0	-4.12	0
29	Vento(-)_PC_SB(min)	J[503]	-0.05	0	-2.33	0	-3.27	0
30	Vento(-)_PC_SB(min)	I[503]	-0.05	0	-2.33	0	-3.27	0
30	Vento(-)_PC_SB(min)	J[9]	-0.05	0	-2.33	0	-2.61	0
31	Vento(-)_PC_SB(min)	I[9]	-0.05	0	-2.33	0	-2.61	0
31	Vento(-)_PC_SB(min)	J[10]	-0.05	0	-2.33	0	-1.03	0
32	Vento(-)_PC_SB(min)	I[10]	-0.05	0	-2.33	0	-1.03	0
32	Vento(-)_PC_SB(min)	J[2005]	0.06	0	-3.74	0	0.55	0
33	Vento(-)_PC_SB(min)	I[2005]	0.06	0	-3.74	0	0.55	0
33	Vento(-)_PC_SB(min)	J[11]	0.06	0	-4.12	0	1.25	0
34	Vento(-)_PC_SB(min)	I[11]	-0.82	0	0.37	0	1.25	0
34	Vento(-)_PC_SB(min)	J[2004]	-0.7	0	0.07	0	1.16	0
35	Vento(-)_PC_SB(min)	I[2004]	-0.7	0	0.07	0	1.16	0
35	Vento(-)_PC_SB(min)	J[1002]	-0.57	0	-0.19	0	1.06	0
36	Vento(-)_PC_SB(min)	I[1002]	-0.57	0	-0.19	0	1.06	0
36	Vento(-)_PC_SB(min)	J[1000]	-0.33	0	-0.41	0	0.88	0
37	Vento(-)_PC_SB(min)	I[1000]	-0.33	0	-0.41	0	0.88	0
37	Vento(-)_PC_SB(min)	J[1004]	-0.08	0	-0.28	0	0.69	0
38	Vento(-)_PC_SB(min)	I[1004]	-0.08	0	-0.28	0	0.69	0
38	Vento(-)_PC_SB(min)	J[1001]	0	0	0.2	0	0.51	0
39	Vento(-)_PC_SB(min)	I[1001]	0	0	0.2	0	0.51	0
39	Vento(-)_PC_SB(min)	J[1005]	0	0	0.45	0	0.32	0
40	Vento(-)_PC_SB(min)	I[1005]	0	0	0.45	0	0.32	0
40	Vento(-)_PC_SB(min)	J[12]	0	0	0.45	0	0.12	0
41	Vento(-)_PC_SB(min)	I[12]	0	0	0.45	0	0.12	0
41	Vento(-)_PC_SB(min)	J[2007]	0	0	0.45	0	0.09	0
42	Vento(-)_PC_SB(min)	I[2007]	0	0	0.45	0	0.09	0
42	Vento(-)_PC_SB(min)	J[13]	0	0	0.45	0	0	0
43	Vento(-)_PC_SB(min)	I[13]	0	0	0	0	0	0
43	Vento(-)_PC_SB(min)	J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB(min)	I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB(min)	J[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB(min)	I[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB(min)	J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB(min)	I[1003]	0	0	0	0	0	0

46	Vento(-)_PC_SB(min)	J[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB(min)	I[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB(min)	J[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB(min)	I[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB(min)	J[17]	0	0	0	0	0	0
1	Vento(-)_PC_NB(min)	I[1]	0	0	0	0	0	0
1	Vento(-)_PC_NB(min)	J[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB(min)	I[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB(min)	J[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB(min)	I[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB(min)	J[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB(min)	I[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB(min)	J[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB(min)	I[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB(min)	J[5]	0	0	0	0	0	0
6	Vento(-)_PC_NB(min)	I[5]	-3.38	0	-0.37	0	0	0
6	Vento(-)_PC_NB(min)	J[2001]	-3.38	0	-0.37	0	-1.55	0
7	Vento(-)_PC_NB(min)	I[2001]	-3.38	0	-0.37	0	-1.55	0
7	Vento(-)_PC_NB(min)	J[200]	-3.38	0	-0.37	0	-2.34	0
8	Vento(-)_PC_NB(min)	I[200]	-3.38	0	-0.37	0	-2.34	0
8	Vento(-)_PC_NB(min)	J[6]	-3.38	0	-0.37	0	-2.49	0
9	Vento(-)_PC_NB(min)	I[6]	-3.38	0	-0.37	0	-2.49	0
9	Vento(-)_PC_NB(min)	J[300]	-2.56	0	-0.37	0	-4.14	0
10	Vento(-)_PC_NB(min)	I[300]	-2.56	0	-0.37	0	-4.14	0
10	Vento(-)_PC_NB(min)	J[100]	-1.99	0	-0.37	0	-4.71	0
11	Vento(-)_PC_NB(min)	I[100]	-1.99	0	-0.37	0	-4.71	0
11	Vento(-)_PC_NB(min)	J[400]	-1.21	0	-0.59	0	-4.87	0
12	Vento(-)_PC_NB(min)	I[400]	-1.21	0	-0.59	0	-4.87	0
12	Vento(-)_PC_NB(min)	J[201]	-1.11	0	-0.88	0	-4.85	0
13	Vento(-)_PC_NB(min)	I[201]	-1.11	0	-0.88	0	-4.85	0
13	Vento(-)_PC_NB(min)	J[301]	-0.24	0	-2.9	0	-4.29	0
14	Vento(-)_PC_NB(min)	I[301]	-0.24	0	-2.9	0	-4.29	0
14	Vento(-)_PC_NB(min)	J[101]	0	0	-3.51	0	-3.91	0
15	Vento(-)_PC_NB(min)	I[101]	0	0	-3.51	0	-3.91	0
15	Vento(-)_PC_NB(min)	J[500]	0	0	-4.24	0	-3.03	0
16	Vento(-)_PC_NB(min)	I[500]	0	0	-4.24	0	-3.03	0
16	Vento(-)_PC_NB(min)	J[202]	0	0	-4.35	0	-2.78	0
17	Vento(-)_PC_NB(min)	I[202]	0	0	-4.35	0	-2.78	0
17	Vento(-)_PC_NB(min)	J[401]	0	0	-4.39	0	-2.63	0
18	Vento(-)_PC_NB(min)	I[401]	0	0	-4.39	0	-2.63	0

18	Vento(-)_PC_NB(min)	J[302]	0	0	-4.35	0	-1.53	0
19	Vento(-)_PC_NB(min)	I[302]	0	0	-4.35	0	-1.53	0
19	Vento(-)_PC_NB(min)	J[102]	0	0	-3.9	0	-0.76	0
20	Vento(-)_PC_NB(min)	I[102]	0	0	-3.9	0	-0.76	0
20	Vento(-)_PC_NB(min)	J[501]	0	0	-2.89	0	0.01	0
21	Vento(-)_PC_NB(min)	I[501]	0	0	-2.89	0	0.01	0
21	Vento(-)_PC_NB(min)	J[402]	0	0	-2.73	0	0.08	0
22	Vento(-)_PC_NB(min)	I[402]	0	0	-2.73	0	0.08	0
22	Vento(-)_PC_NB(min)	J[203]	0	0	-2.53	0	0.17	0
23	Vento(-)_PC_NB(min)	I[203]	0	0	-2.53	0	0.17	0
23	Vento(-)_PC_NB(min)	J[2002]	0	0	-1.88	0	0.38	0
24	Vento(-)_PC_NB(min)	I[2002]	0	0	-1.88	0	0.38	0
24	Vento(-)_PC_NB(min)	J[7]	0	0	-0.37	0	0.59	0
25	Vento(-)_PC_NB(min)	I[7]	-1.96	0	-7.54	0	0.59	0
25	Vento(-)_PC_NB(min)	J[2003]	-1.38	0	-5.61	0	0.67	0
26	Vento(-)_PC_NB(min)	I[2003]	-1.38	0	-5.61	0	0.67	0
26	Vento(-)_PC_NB(min)	J[502]	-0.9	0	-3.74	0	0.36	0
27	Vento(-)_PC_NB(min)	I[502]	-0.9	0	-3.74	0	0.36	0
27	Vento(-)_PC_NB(min)	J[403]	-0.61	0	-2.5	0	0.19	0
28	Vento(-)_PC_NB(min)	I[403]	-0.61	0	-2.5	0	0.19	0
28	Vento(-)_PC_NB(min)	J[8]	-0.28	0	1.94	0	-0.38	0
29	Vento(-)_PC_NB(min)	I[8]	-0.28	0	1.94	0	-0.38	0
29	Vento(-)_PC_NB(min)	J[503]	-0.28	0	1.94	0	-1.09	0
30	Vento(-)_PC_NB(min)	I[503]	-0.28	0	1.94	0	-1.09	0
30	Vento(-)_PC_NB(min)	J[9]	-0.28	0	1.94	0	-1.64	0
31	Vento(-)_PC_NB(min)	I[9]	-0.28	0	1.94	0	-1.64	0
31	Vento(-)_PC_NB(min)	J[10]	-0.28	0	1.94	0	-2.95	0
32	Vento(-)_PC_NB(min)	I[10]	-0.28	0	1.94	0	-2.95	0
32	Vento(-)_PC_NB(min)	J[2005]	0.3	0	-5.13	0	-2.01	0
33	Vento(-)_PC_NB(min)	I[2005]	0.3	0	-5.13	0	-2.01	0
33	Vento(-)_PC_NB(min)	J[11]	0.3	0	-7.01	0	-1.04	0
34	Vento(-)_PC_NB(min)	I[11]	-4.22	0	-0.87	0	-1.04	0
34	Vento(-)_PC_NB(min)	J[2004]	-3.64	0	-2.37	0	-0.97	0
35	Vento(-)_PC_NB(min)	I[2004]	-3.64	0	-2.37	0	-0.97	0
35	Vento(-)_PC_NB(min)	J[1002]	-2.96	0	-3.67	0	-0.89	0
36	Vento(-)_PC_NB(min)	I[1002]	-2.96	0	-3.67	0	-0.89	0
36	Vento(-)_PC_NB(min)	J[1000]	-1.69	0	-4.73	0	-0.73	0
37	Vento(-)_PC_NB(min)	I[1000]	-1.69	0	-4.73	0	-0.73	0
37	Vento(-)_PC_NB(min)	J[1004]	-0.43	0	-4.05	0	-0.58	0
38	Vento(-)_PC_NB(min)	I[1004]	-0.43	0	-4.05	0	-0.58	0

38	Vento(-)_PC_NB(min)	J[1001]	0	0	-1.63	0	-0.42	0
39	Vento(-)_PC_NB(min)	I[1001]	0	0	-1.63	0	-0.42	0
39	Vento(-)_PC_NB(min)	J[1005]	0	0	-0.38	0	-0.27	0
40	Vento(-)_PC_NB(min)	I[1005]	0	0	-0.38	0	-0.27	0
40	Vento(-)_PC_NB(min)	J[12]	0	0	-0.38	0	-0.1	0
41	Vento(-)_PC_NB(min)	I[12]	0	0	-0.38	0	-0.1	0
41	Vento(-)_PC_NB(min)	J[2007]	0	0	-0.38	0	-0.07	0
42	Vento(-)_PC_NB(min)	I[2007]	0	0	-0.38	0	-0.07	0
42	Vento(-)_PC_NB(min)	J[13]	0	0	-0.38	0	0	0
43	Vento(-)_PC_NB(min)	I[13]	0	0	0	0	0	0
43	Vento(-)_PC_NB(min)	J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB(min)	I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB(min)	J[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB(min)	I[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB(min)	J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB(min)	I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB(min)	J[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB(min)	I[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB(min)	J[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB(min)	I[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB(min)	J[17]	0	0	0	0	0	0
1	Vento(-)_PS(min)	I[1]	-11.5	0	0	0	0	
1	Vento(-)_PS(min)	J[2]	-11.5	0	0	0	0	
2	Vento(-)_PS(min)	I[2]	-11.5	0	0	0	0	
2	Vento(-)_PS(min)	J[3]	-11.5	0	0	0	0	
3	Vento(-)_PS(min)	I[3]	-11.5	0	0	0	0	
3	Vento(-)_PS(min)	J[4]	-11.5	0	0	0	0	
4	Vento(-)_PS(min)	I[4]	-11.5	0	0	0	0	
4	Vento(-)_PS(min)	J[2000]	-11.5	0	0	0	0	
5	Vento(-)_PS(min)	I[2000]	-11.5	0	0	0	0	
5	Vento(-)_PS(min)	J[5]	-11.5	0	0	0	0	
6	Vento(-)_PS(min)	I[5]	0	0	0.53	0	0	
6	Vento(-)_PS(min)	J[2001]	0	0	0.53	0	-0.1	
7	Vento(-)_PS(min)	I[2001]	0	0	0.53	0	-0.1	
7	Vento(-)_PS(min)	J[200]	0	0	0.53	0	-0.15	
8	Vento(-)_PS(min)	I[200]	0	0	0.53	0	-0.15	
8	Vento(-)_PS(min)	J[6]	0	0	0.53	0	-0.16	
9	Vento(-)_PS(min)	I[6]	0	0	0.53	0	-0.16	
9	Vento(-)_PS(min)	J[300]	0	0	0.53	0	-0.3	
10	Vento(-)_PS(min)	I[300]	0	0	0.53	0	-0.3	

10	Vento(-)_PS(min)	J[100]	0	0	0.53	0	-0.4	0
11	Vento(-)_PS(min)	I[100]	0	0	0.53	0	-0.4	0
11	Vento(-)_PS(min)	J[400]	0	0	0.53	0	-0.53	0
12	Vento(-)_PS(min)	I[400]	0	0	0.53	0	-0.53	0
12	Vento(-)_PS(min)	J[201]	0	0	0.53	0	-0.55	0
13	Vento(-)_PS(min)	I[201]	0	0	0.53	0	-0.55	0
13	Vento(-)_PS(min)	J[301]	0	0	0.53	0	-0.7	0
14	Vento(-)_PS(min)	I[301]	0	0	0.53	0	-0.7	0
14	Vento(-)_PS(min)	J[101]	0	0	0.53	0	-0.76	0
15	Vento(-)_PS(min)	I[101]	0	0	0.53	0	-0.76	0
15	Vento(-)_PS(min)	J[500]	0	0	0.53	0	-0.88	0
16	Vento(-)_PS(min)	I[500]	0	0	0.53	0	-0.88	0
16	Vento(-)_PS(min)	J[202]	0	0	0.53	0	-0.91	0
17	Vento(-)_PS(min)	I[202]	0	0	0.53	0	-0.91	0
17	Vento(-)_PS(min)	J[401]	0	0	0.53	0	-0.93	0
18	Vento(-)_PS(min)	I[401]	0	0	0.53	0	-0.93	0
18	Vento(-)_PS(min)	J[302]	0	0	0.53	0	-1.06	0
19	Vento(-)_PS(min)	I[302]	0	0	0.53	0	-1.06	0
19	Vento(-)_PS(min)	J[102]	0	0	0.53	0	-1.15	0
20	Vento(-)_PS(min)	I[102]	0	0	0.53	0	-1.15	0
20	Vento(-)_PS(min)	J[501]	0	0	0.53	0	-2.35	0
21	Vento(-)_PS(min)	I[501]	0	0	0.53	0	-2.35	0
21	Vento(-)_PS(min)	J[402]	0	0	0.53	0	-2.64	0
22	Vento(-)_PS(min)	I[402]	0	0	0.53	0	-2.64	0
22	Vento(-)_PS(min)	J[203]	0	0	0.53	0	-2.99	0
23	Vento(-)_PS(min)	I[203]	0	0	0.53	0	-2.99	0
23	Vento(-)_PS(min)	J[2002]	0	0	0.53	0	-4.01	0
24	Vento(-)_PS(min)	I[2002]	0	0	0.53	0	-4.01	0
24	Vento(-)_PS(min)	J[7]	0	0	0.53	0	-6.02	0
25	Vento(-)_PS(min)	I[7]	0	0	-2.72	0	-6.02	0
25	Vento(-)_PS(min)	J[2003]	0	0	-2.72	0	-5.51	0
26	Vento(-)_PS(min)	I[2003]	0	0	-2.72	0	-5.51	0
26	Vento(-)_PS(min)	J[502]	0	0	-2.72	0	-5.09	0
27	Vento(-)_PS(min)	I[502]	0	0	-2.72	0	-5.09	0
27	Vento(-)_PS(min)	J[403]	0	0	-2.72	0	-4.84	0
28	Vento(-)_PS(min)	I[403]	0	0	-2.72	0	-4.84	0
28	Vento(-)_PS(min)	J[8]	0	0	-2.72	0	-4.04	0
29	Vento(-)_PS(min)	I[8]	0	0	-2.72	0	-4.04	0
29	Vento(-)_PS(min)	J[503]	0	0	-2.72	0	-3.05	0
30	Vento(-)_PS(min)	I[503]	0	0	-2.72	0	-3.05	0

30	Vento(-)_PS(min)	J[9]	0	0	-2.72	0	-2.28	0
31	Vento(-)_PS(min)	I[9]	0	0	-2.72	0	-2.28	0
31	Vento(-)_PS(min)	J[10]	0	0	-2.72	0	-0.45	0
32	Vento(-)_PS(min)	I[10]	0	0	-2.72	0	-0.45	0
32	Vento(-)_PS(min)	J[2005]	0	0	-2.72	0	0.94	0
33	Vento(-)_PS(min)	I[2005]	0	0	-2.72	0	0.94	0
33	Vento(-)_PS(min)	J[11]	0	0	-2.72	0	1.45	0
34	Vento(-)_PS(min)	I[11]	0	0	0.53	0	1.45	0
34	Vento(-)_PS(min)	J[2004]	0	0	0.53	0	1.35	0
35	Vento(-)_PS(min)	I[2004]	0	0	0.53	0	1.35	0
35	Vento(-)_PS(min)	J[1002]	0	0	0.53	0	1.24	0
36	Vento(-)_PS(min)	I[1002]	0	0	0.53	0	1.24	0
36	Vento(-)_PS(min)	J[1000]	0	0	0.53	0	-2.74	0
37	Vento(-)_PS(min)	I[1000]	0	0	0.53	0	-2.74	0
37	Vento(-)_PS(min)	J[1004]	0	0	0.53	0	-7.12	0
38	Vento(-)_PS(min)	I[1004]	0	0	0.53	0	-7.12	0
38	Vento(-)_PS(min)	J[1001]	0	0	0.53	0	-11.5	0
39	Vento(-)_PS(min)	I[1001]	0	0	0.53	0	-11.5	0
39	Vento(-)_PS(min)	J[1005]	0	0	0.53	0	-15.89	0
40	Vento(-)_PS(min)	I[1005]	0	0	0.53	0	-15.89	0
40	Vento(-)_PS(min)	J[12]	0	0	0.53	0	-20.59	0
41	Vento(-)_PS(min)	I[12]	0	0	0.53	0	-20.59	0
41	Vento(-)_PS(min)	J[2007]	0	0	0.53	0	-21.49	0
42	Vento(-)_PS(min)	I[2007]	0	0	0.53	0	-21.49	0
42	Vento(-)_PS(min)	J[13]	0	0	0.53	0	-23.5	0
43	Vento(-)_PS(min)	I[13]	0	0	0	0	-23.5	0
43	Vento(-)_PS(min)	J[2006]	0	0	0	0	-23.5	0
44	Vento(-)_PS(min)	I[2006]	0	0	0	0	-23.5	0
44	Vento(-)_PS(min)	J[14]	0	0	0	0	-23.5	0
45	Vento(-)_PS(min)	I[14]	0	0	0	0	-23.5	0
45	Vento(-)_PS(min)	J[1003]	0	0	0	0	-23.5	0
46	Vento(-)_PS(min)	I[1003]	0	0	0	0	-23.5	0
46	Vento(-)_PS(min)	J[15]	0	0	0	0	-23.5	0
47	Vento(-)_PS(min)	I[15]	0	0	0	0	-23.5	0
47	Vento(-)_PS(min)	J[16]	0	0	0	0	-23.5	0
48	Vento(-)_PS(min)	I[16]	0	0	0	0	-23.5	0
48	Vento(-)_PS(min)	J[17]	0	0	0	0	-23.5	0
1	Vento(+)_PC_SB(min)	I[1]	0	0	0	0	0	0
1	Vento(+)_PC_SB(min)	J[2]	0	0	0	0	0	0
2	Vento(+)_PC_SB(min)	I[2]	0	0	0	0	0	0

2	Vento(+)_PC_SB(min)	J[3]	0	0	0	0	0	0
3	Vento(+)_PC_SB(min)	I[3]	0	0	0	0	0	0
3	Vento(+)_PC_SB(min)	J[4]	0	0	0	0	0	0
4	Vento(+)_PC_SB(min)	I[4]	0	0	0	0	0	0
4	Vento(+)_PC_SB(min)	J[2000]	0	0	0	0	0	0
5	Vento(+)_PC_SB(min)	I[2000]	0	0	0	0	0	0
5	Vento(+)_PC_SB(min)	J[5]	0	0	0	0	0	0
6	Vento(+)_PC_SB(min)	I[5]	0	0	-2.16	0	0	0
6	Vento(+)_PC_SB(min)	J[2001]	0	0	-2.16	0	0.09	0
7	Vento(+)_PC_SB(min)	I[2001]	0	0	-2.16	0	0.09	0
7	Vento(+)_PC_SB(min)	J[200]	0	0	-2.16	0	0.13	0
8	Vento(+)_PC_SB(min)	I[200]	0	0	-2.16	0	0.13	0
8	Vento(+)_PC_SB(min)	J[6]	0	0	-2.16	0	0.14	0
9	Vento(+)_PC_SB(min)	I[6]	0	0	-2.16	0	0.14	0
9	Vento(+)_PC_SB(min)	J[300]	0	0	-1.37	0	0.26	0
10	Vento(+)_PC_SB(min)	I[300]	0	0	-1.37	0	0.26	0
10	Vento(+)_PC_SB(min)	J[100]	0	0	-0.91	0	0.34	0
11	Vento(+)_PC_SB(min)	I[100]	0	0	-0.91	0	0.34	0
11	Vento(+)_PC_SB(min)	J[400]	0	0	-0.45	0	0.45	0
12	Vento(+)_PC_SB(min)	I[400]	0	0	-0.45	0	0.45	0
12	Vento(+)_PC_SB(min)	J[201]	0	0	-0.45	0	0.47	0
13	Vento(+)_PC_SB(min)	I[201]	0	0	-0.45	0	0.47	0
13	Vento(+)_PC_SB(min)	J[301]	0	0	-0.45	0	0.6	0
14	Vento(+)_PC_SB(min)	I[301]	0	0	-0.45	0	0.6	0
14	Vento(+)_PC_SB(min)	J[101]	-0.03	0	-0.45	0	0.65	0
15	Vento(+)_PC_SB(min)	I[101]	-0.03	0	-0.45	0	0.65	0
15	Vento(+)_PC_SB(min)	J[500]	-0.16	0	-0.45	0	0.75	0
16	Vento(+)_PC_SB(min)	I[500]	-0.16	0	-0.45	0	0.75	0
16	Vento(+)_PC_SB(min)	J[202]	-0.2	0	-0.45	0	0.78	0
17	Vento(+)_PC_SB(min)	I[202]	-0.2	0	-0.45	0	0.78	0
17	Vento(+)_PC_SB(min)	J[401]	-0.22	0	-0.45	0	0.8	0
18	Vento(+)_PC_SB(min)	I[401]	-0.22	0	-0.45	0	0.8	0
18	Vento(+)_PC_SB(min)	J[302]	-0.37	0	-0.45	0	0.91	0
19	Vento(+)_PC_SB(min)	I[302]	-0.37	0	-0.45	0	0.91	0
19	Vento(+)_PC_SB(min)	J[102]	-0.48	0	-0.45	0	0.99	0
20	Vento(+)_PC_SB(min)	I[102]	-0.48	0	-0.45	0	0.99	0
20	Vento(+)_PC_SB(min)	J[501]	-0.61	0	-0.45	0	1.09	0
21	Vento(+)_PC_SB(min)	I[501]	-0.61	0	-0.45	0	1.09	0
21	Vento(+)_PC_SB(min)	J[402]	-0.63	0	-0.45	0	1.11	0
22	Vento(+)_PC_SB(min)	I[402]	-0.63	0	-0.45	0	1.11	0

22	Vento(+)_PC_SB(min)	J[203]	-0.65	0	-0.45	0	1.12	0
23	Vento(+)_PC_SB(min)	I[203]	-0.65	0	-0.45	0	1.12	0
23	Vento(+)_PC_SB(min)	J[2002]	-0.7	0	-0.45	0	1.16	0
24	Vento(+)_PC_SB(min)	I[2002]	-0.7	0	-0.45	0	1.16	0
24	Vento(+)_PC_SB(min)	J[7]	-0.82	0	-0.51	0	1.25	0
25	Vento(+)_PC_SB(min)	I[7]	0.05	0	2.33	0	1.25	0
25	Vento(+)_PC_SB(min)	J[2003]	0.05	0	2.33	0	0.59	0
26	Vento(+)_PC_SB(min)	I[2003]	0.05	0	2.33	0	0.59	0
26	Vento(+)_PC_SB(min)	J[502]	0.05	0	2.33	0	0.02	0
27	Vento(+)_PC_SB(min)	I[502]	0.05	0	2.33	0	0.02	0
27	Vento(+)_PC_SB(min)	J[403]	0.05	0	2.33	0	-0.29	0
28	Vento(+)_PC_SB(min)	I[403]	0.05	0	2.33	0	-0.29	0
28	Vento(+)_PC_SB(min)	J[8]	-0.06	0	2.33	0	-1.11	0
29	Vento(+)_PC_SB(min)	I[8]	-0.06	0	2.33	0	-1.11	0
29	Vento(+)_PC_SB(min)	J[503]	-0.06	0	2.33	0	-1.95	0
30	Vento(+)_PC_SB(min)	I[503]	-0.06	0	2.33	0	-1.95	0
30	Vento(+)_PC_SB(min)	J[9]	-0.06	0	2.33	0	-2.61	0
31	Vento(+)_PC_SB(min)	I[9]	-0.06	0	2.33	0	-2.61	0
31	Vento(+)_PC_SB(min)	J[10]	-0.06	0	2.33	0	-4.19	0
32	Vento(+)_PC_SB(min)	I[10]	-0.06	0	2.33	0	-4.19	0
32	Vento(+)_PC_SB(min)	J[2005]	-0.25	0	2.33	0	-5.38	0
33	Vento(+)_PC_SB(min)	I[2005]	-0.25	0	2.33	0	-5.38	0
33	Vento(+)_PC_SB(min)	J[11]	-0.37	0	2.33	0	-5.85	0
34	Vento(+)_PC_SB(min)	I[11]	0	0	-10.66	0	-5.85	0
34	Vento(+)_PC_SB(min)	J[2004]	0	0	-10.66	0	-3.9	0
35	Vento(+)_PC_SB(min)	I[2004]	0	0	-10.66	0	-3.9	0
35	Vento(+)_PC_SB(min)	J[1002]	0	0	-10.66	0	-1.66	0
36	Vento(+)_PC_SB(min)	I[1002]	0	0	-10.66	0	-1.66	0
36	Vento(+)_PC_SB(min)	J[1000]	0	0	-10.66	0	2.37	0
37	Vento(+)_PC_SB(min)	I[1000]	0	0	-10.66	0	2.37	0
37	Vento(+)_PC_SB(min)	J[1004]	0	0	-10.66	0	6.38	0
38	Vento(+)_PC_SB(min)	I[1004]	0	0	-10.66	0	6.38	0
38	Vento(+)_PC_SB(min)	J[1001]	-0.16	0	-10.66	0	10.52	0
39	Vento(+)_PC_SB(min)	I[1001]	-0.16	0	-10.66	0	10.52	0
39	Vento(+)_PC_SB(min)	J[1005]	-0.41	0	-11.24	0	14.93	0
40	Vento(+)_PC_SB(min)	I[1005]	-0.41	0	-11.24	0	14.93	0
40	Vento(+)_PC_SB(min)	J[12]	-0.67	0	-12.5	0	20.11	0
41	Vento(+)_PC_SB(min)	I[12]	-0.67	0	-12.5	0	20.11	0
41	Vento(+)_PC_SB(min)	J[2007]	-0.67	0	-12.5	0	21.16	0
42	Vento(+)_PC_SB(min)	I[2007]	-0.67	0	-12.5	0	21.16	0

42	Vento(+)_PC_SB(min)	J[13]	-0.67	0	-12.5	0	23.5	0
43	Vento(+)_PC_SB(min)	I[13]	-11.5	0	0	0	23.5	0
43	Vento(+)_PC_SB(min)	J[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB(min)	I[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB(min)	J[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB(min)	I[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB(min)	J[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB(min)	I[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB(min)	J[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB(min)	I[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB(min)	J[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB(min)	I[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB(min)	J[17]	-11.5	0	0	0	23.5	0
1	Vento(+)_PC_NB(min)	I[1]	0	0	0	0	0	0
1	Vento(+)_PC_NB(min)	J[2]	0	0	0	0	0	0
2	Vento(+)_PC_NB(min)	I[2]	0	0	0	0	0	0
2	Vento(+)_PC_NB(min)	J[3]	0	0	0	0	0	0
3	Vento(+)_PC_NB(min)	I[3]	0	0	0	0	0	0
3	Vento(+)_PC_NB(min)	J[4]	0	0	0	0	0	0
4	Vento(+)_PC_NB(min)	I[4]	0	0	0	0	0	0
4	Vento(+)_PC_NB(min)	J[2000]	0	0	0	0	0	0
5	Vento(+)_PC_NB(min)	I[2000]	0	0	0	0	0	0
5	Vento(+)_PC_NB(min)	J[5]	0	0	0	0	0	0
6	Vento(+)_PC_NB(min)	I[5]	0	0	-8.28	0	0	0
6	Vento(+)_PC_NB(min)	J[2001]	0	0	-8.28	0	-0.07	0
7	Vento(+)_PC_NB(min)	I[2001]	0	0	-8.28	0	-0.07	0
7	Vento(+)_PC_NB(min)	J[200]	0	0	-8.28	0	-0.11	0
8	Vento(+)_PC_NB(min)	I[200]	0	0	-8.28	0	-0.11	0
8	Vento(+)_PC_NB(min)	J[6]	0	0	-8.28	0	-0.11	0
9	Vento(+)_PC_NB(min)	I[6]	0	0	-8.28	0	-0.11	0
9	Vento(+)_PC_NB(min)	J[300]	0	0	-4.3	0	-0.21	0
10	Vento(+)_PC_NB(min)	I[300]	0	0	-4.3	0	-0.21	0
10	Vento(+)_PC_NB(min)	J[100]	0	0	-1.98	0	-0.28	0
11	Vento(+)_PC_NB(min)	I[100]	0	0	-1.98	0	-0.28	0
11	Vento(+)_PC_NB(min)	J[400]	0	0	0.37	0	-0.37	0
12	Vento(+)_PC_NB(min)	I[400]	0	0	0.37	0	-0.37	0
12	Vento(+)_PC_NB(min)	J[201]	0	0	0.37	0	-0.39	0
13	Vento(+)_PC_NB(min)	I[201]	0	0	0.37	0	-0.39	0
13	Vento(+)_PC_NB(min)	J[301]	0	0	0.37	0	-0.49	0
14	Vento(+)_PC_NB(min)	I[301]	0	0	0.37	0	-0.49	0

14	Vento(+)_PC_NB(min)	J[101]	-0.13	0	0.37	0	-0.54	0
15	Vento(+)_PC_NB(min)	I[101]	-0.13	0	0.37	0	-0.54	0
15	Vento(+)_PC_NB(min)	J[500]	-0.82	0	0.37	0	-0.62	0
16	Vento(+)_PC_NB(min)	I[500]	-0.82	0	0.37	0	-0.62	0
16	Vento(+)_PC_NB(min)	J[202]	-1.01	0	0.37	0	-0.64	0
17	Vento(+)_PC_NB(min)	I[202]	-1.01	0	0.37	0	-0.64	0
17	Vento(+)_PC_NB(min)	J[401]	-1.11	0	0.37	0	-0.65	0
18	Vento(+)_PC_NB(min)	I[401]	-1.11	0	0.37	0	-0.65	0
18	Vento(+)_PC_NB(min)	J[302]	-1.89	0	0.37	0	-0.75	0
19	Vento(+)_PC_NB(min)	I[302]	-1.89	0	0.37	0	-0.75	0
19	Vento(+)_PC_NB(min)	J[102]	-2.46	0	0.37	0	-0.82	0
20	Vento(+)_PC_NB(min)	I[102]	-2.46	0	0.37	0	-0.82	0
20	Vento(+)_PC_NB(min)	J[501]	-3.15	0	0.37	0	-0.9	0
21	Vento(+)_PC_NB(min)	I[501]	-3.15	0	0.37	0	-0.9	0
21	Vento(+)_PC_NB(min)	J[402]	-3.23	0	0.37	0	-0.91	0
22	Vento(+)_PC_NB(min)	I[402]	-3.23	0	0.37	0	-0.91	0
22	Vento(+)_PC_NB(min)	J[203]	-3.34	0	0.37	0	-0.92	0
23	Vento(+)_PC_NB(min)	I[203]	-3.34	0	0.37	0	-0.92	0
23	Vento(+)_PC_NB(min)	J[2002]	-3.63	0	0.37	0	-0.96	0
24	Vento(+)_PC_NB(min)	I[2002]	-3.63	0	0.37	0	-0.96	0
24	Vento(+)_PC_NB(min)	J[7]	-4.21	0	0.32	0	-1.03	0
25	Vento(+)_PC_NB(min)	I[7]	0.28	0	-1.94	0	-1.03	0
25	Vento(+)_PC_NB(min)	J[2003]	0.28	0	-1.94	0	-1.83	0
26	Vento(+)_PC_NB(min)	I[2003]	0.28	0	-1.94	0	-1.83	0
26	Vento(+)_PC_NB(min)	J[502]	0.28	0	-1.94	0	-2.56	0
27	Vento(+)_PC_NB(min)	I[502]	0.28	0	-1.94	0	-2.56	0
27	Vento(+)_PC_NB(min)	J[403]	0.28	0	-1.94	0	-2.85	0
28	Vento(+)_PC_NB(min)	I[403]	0.28	0	-1.94	0	-2.85	0
28	Vento(+)_PC_NB(min)	J[8]	-0.3	0	-1.97	0	-2.94	0
29	Vento(+)_PC_NB(min)	I[8]	-0.3	0	-1.97	0	-2.94	0
29	Vento(+)_PC_NB(min)	J[503]	-0.3	0	-1.97	0	-2.23	0
30	Vento(+)_PC_NB(min)	I[503]	-0.3	0	-1.97	0	-2.23	0
30	Vento(+)_PC_NB(min)	J[9]	-0.3	0	-1.97	0	-1.67	0
31	Vento(+)_PC_NB(min)	I[9]	-0.3	0	-1.97	0	-1.67	0
31	Vento(+)_PC_NB(min)	J[10]	-0.3	0	-1.97	0	-0.33	0
32	Vento(+)_PC_NB(min)	I[10]	-0.3	0	-1.97	0	-0.33	0
32	Vento(+)_PC_NB(min)	J[2005]	-1.31	0	-1.97	0	0.67	0
33	Vento(+)_PC_NB(min)	I[2005]	-1.31	0	-1.97	0	0.67	0
33	Vento(+)_PC_NB(min)	J[11]	-1.89	0	-1.97	0	0.87	0
34	Vento(+)_PC_NB(min)	I[11]	0	0	0.38	0	0.87	0

34	Vento(+)_PC_NB(min)	J[2004]	0	0	0.38	0	0.56	0
35	Vento(+)_PC_NB(min)	I[2004]	0	0	0.38	0	0.56	0
35	Vento(+)_PC_NB(min)	J[1002]	0	0	0.38	0	-0.12	0
36	Vento(+)_PC_NB(min)	I[1002]	0	0	0.38	0	-0.12	0
36	Vento(+)_PC_NB(min)	J[1000]	0	0	0.38	0	-1.89	0
37	Vento(+)_PC_NB(min)	I[1000]	0	0	0.38	0	-1.89	0
37	Vento(+)_PC_NB(min)	J[1004]	0	0	0.38	0	-3.74	0
38	Vento(+)_PC_NB(min)	I[1004]	0	0	0.38	0	-3.74	0
38	Vento(+)_PC_NB(min)	J[1001]	-0.84	0	0.38	0	-4.96	0
39	Vento(+)_PC_NB(min)	I[1001]	-0.84	0	0.38	0	-4.96	0
39	Vento(+)_PC_NB(min)	J[1005]	-2.11	0	-2.54	0	-4.84	0
40	Vento(+)_PC_NB(min)	I[1005]	-2.11	0	-2.54	0	-4.84	0
40	Vento(+)_PC_NB(min)	J[12]	-3.46	0	-8.87	0	-2.4	0
41	Vento(+)_PC_NB(min)	I[12]	-3.46	0	-8.87	0	-2.4	0
41	Vento(+)_PC_NB(min)	J[2007]	-3.46	0	-8.87	0	-1.66	0
42	Vento(+)_PC_NB(min)	I[2007]	-3.46	0	-8.87	0	-1.66	0
42	Vento(+)_PC_NB(min)	J[13]	-3.46	0	-8.87	0	0	0
43	Vento(+)_PC_NB(min)	I[13]	0	0	0	0	0	0
43	Vento(+)_PC_NB(min)	J[2006]	0	0	0	0	0	0
44	Vento(+)_PC_NB(min)	I[2006]	0	0	0	0	0	0
44	Vento(+)_PC_NB(min)	J[14]	0	0	0	0	0	0
45	Vento(+)_PC_NB(min)	I[14]	0	0	0	0	0	0
45	Vento(+)_PC_NB(min)	J[1003]	0	0	0	0	0	0
46	Vento(+)_PC_NB(min)	I[1003]	0	0	0	0	0	0
46	Vento(+)_PC_NB(min)	J[15]	0	0	0	0	0	0
47	Vento(+)_PC_NB(min)	I[15]	0	0	0	0	0	0
47	Vento(+)_PC_NB(min)	J[16]	0	0	0	0	0	0
48	Vento(+)_PC_NB(min)	I[16]	0	0	0	0	0	0
48	Vento(+)_PC_NB(min)	J[17]	0	0	0	0	0	0
1	Vento(+)_PS(min)	I[1]	0	0	0	0	-23.5	0
1	Vento(+)_PS(min)	J[2]	0	0	0	0	-23.5	0
2	Vento(+)_PS(min)	I[2]	0	0	0	0	-23.5	0
2	Vento(+)_PS(min)	J[3]	0	0	0	0	-23.5	0
3	Vento(+)_PS(min)	I[3]	0	0	0	0	-23.5	0
3	Vento(+)_PS(min)	J[4]	0	0	0	0	-23.5	0
4	Vento(+)_PS(min)	I[4]	0	0	0	0	-23.5	0
4	Vento(+)_PS(min)	J[2000]	0	0	0	0	-23.5	0
5	Vento(+)_PS(min)	I[2000]	0	0	0	0	-23.5	0
5	Vento(+)_PS(min)	J[5]	0	0	0	0	-23.5	0
6	Vento(+)_PS(min)	I[5]	0	0	-10.74	0	-23.5	0

6	Vento(+)_PS(min)	J[2001]	0	0	-10.74	0	-21.49	0
7	Vento(+)_PS(min)	I[2001]	0	0	-10.74	0	-21.49	0
7	Vento(+)_PS(min)	J[200]	0	0	-10.74	0	-20.47	0
8	Vento(+)_PS(min)	I[200]	0	0	-10.74	0	-20.47	0
8	Vento(+)_PS(min)	J[6]	0	0	-10.74	0	-20.27	0
9	Vento(+)_PS(min)	I[6]	0	0	-10.74	0	-20.27	0
9	Vento(+)_PS(min)	J[300]	0	0	-10.74	0	-17.43	0
10	Vento(+)_PS(min)	I[300]	0	0	-10.74	0	-17.43	0
10	Vento(+)_PS(min)	J[100]	0	0	-10.74	0	-15.45	0
11	Vento(+)_PS(min)	I[100]	0	0	-10.74	0	-15.45	0
11	Vento(+)_PS(min)	J[400]	0	0	-10.74	0	-12.76	0
12	Vento(+)_PS(min)	I[400]	0	0	-10.74	0	-12.76	0
12	Vento(+)_PS(min)	J[201]	0	0	-10.74	0	-12.42	0
13	Vento(+)_PS(min)	I[201]	0	0	-10.74	0	-12.42	0
13	Vento(+)_PS(min)	J[301]	0	0	-10.74	0	-9.38	0
14	Vento(+)_PS(min)	I[301]	0	0	-10.74	0	-9.38	0
14	Vento(+)_PS(min)	J[101]	0	0	-10.74	0	-8.09	0
15	Vento(+)_PS(min)	I[101]	0	0	-10.74	0	-8.09	0
15	Vento(+)_PS(min)	J[500]	0	0	-10.74	0	-5.71	0
16	Vento(+)_PS(min)	I[500]	0	0	-10.74	0	-5.71	0
16	Vento(+)_PS(min)	J[202]	0	0	-10.74	0	-5.06	0
17	Vento(+)_PS(min)	I[202]	0	0	-10.74	0	-5.06	0
17	Vento(+)_PS(min)	J[401]	0	0	-10.74	0	-4.71	0
18	Vento(+)_PS(min)	I[401]	0	0	-10.74	0	-4.71	0
18	Vento(+)_PS(min)	J[302]	0	0	-10.74	0	-2.03	0
19	Vento(+)_PS(min)	I[302]	0	0	-10.74	0	-2.03	0
19	Vento(+)_PS(min)	J[102]	0	0	-10.74	0	-0.04	0
20	Vento(+)_PS(min)	I[102]	0	0	-10.74	0	-0.04	0
20	Vento(+)_PS(min)	J[501]	0	0	-10.74	0	1.27	0
21	Vento(+)_PS(min)	I[501]	0	0	-10.74	0	1.27	0
21	Vento(+)_PS(min)	J[402]	0	0	-10.74	0	1.29	0
22	Vento(+)_PS(min)	I[402]	0	0	-10.74	0	1.29	0
22	Vento(+)_PS(min)	J[203]	0	0	-10.74	0	1.3	0
23	Vento(+)_PS(min)	I[203]	0	0	-10.74	0	1.3	0
23	Vento(+)_PS(min)	J[2002]	0	0	-10.74	0	1.35	0
24	Vento(+)_PS(min)	I[2002]	0	0	-10.74	0	1.35	0
24	Vento(+)_PS(min)	J[7]	0	0	-10.74	0	1.45	0
25	Vento(+)_PS(min)	I[7]	0	0	2.72	0	1.45	0
25	Vento(+)_PS(min)	J[2003]	0	0	2.72	0	0.94	0
26	Vento(+)_PS(min)	I[2003]	0	0	2.72	0	0.94	0

26	Vento(+)_PS(min)	J[502]	0	0	2.72	0	0.52	0
27	Vento(+)_PS(min)	I[502]	0	0	2.72	0	0.52	0
27	Vento(+)_PS(min)	J[403]	0	0	2.72	0	0.27	0
28	Vento(+)_PS(min)	I[403]	0	0	2.72	0	0.27	0
28	Vento(+)_PS(min)	J[8]	0	0	2.72	0	-0.53	0
29	Vento(+)_PS(min)	I[8]	0	0	2.72	0	-0.53	0
29	Vento(+)_PS(min)	J[503]	0	0	2.72	0	-1.52	0
30	Vento(+)_PS(min)	I[503]	0	0	2.72	0	-1.52	0
30	Vento(+)_PS(min)	J[9]	0	0	2.72	0	-2.28	0
31	Vento(+)_PS(min)	I[9]	0	0	2.72	0	-2.28	0
31	Vento(+)_PS(min)	J[10]	0	0	2.72	0	-4.12	0
32	Vento(+)_PS(min)	I[10]	0	0	2.72	0	-4.12	0
32	Vento(+)_PS(min)	J[2005]	0	0	2.72	0	-5.51	0
33	Vento(+)_PS(min)	I[2005]	0	0	2.72	0	-5.51	0
33	Vento(+)_PS(min)	J[11]	0	0	2.72	0	-6.02	0
34	Vento(+)_PS(min)	I[11]	0	0	-10.74	0	-6.02	0
34	Vento(+)_PS(min)	J[2004]	0	0	-10.74	0	-4.01	0
35	Vento(+)_PS(min)	I[2004]	0	0	-10.74	0	-4.01	0
35	Vento(+)_PS(min)	J[1002]	0	0	-10.74	0	-1.64	0
36	Vento(+)_PS(min)	I[1002]	0	0	-10.74	0	-1.64	0
36	Vento(+)_PS(min)	J[1000]	0	0	-10.74	0	-1.02	0
37	Vento(+)_PS(min)	I[1000]	0	0	-10.74	0	-1.02	0
37	Vento(+)_PS(min)	J[1004]	0	0	-10.74	0	-0.81	0
38	Vento(+)_PS(min)	I[1004]	0	0	-10.74	0	-0.81	0
38	Vento(+)_PS(min)	J[1001]	0	0	-10.74	0	-0.59	0
39	Vento(+)_PS(min)	I[1001]	0	0	-10.74	0	-0.59	0
39	Vento(+)_PS(min)	J[1005]	0	0	-10.74	0	-0.37	0
40	Vento(+)_PS(min)	I[1005]	0	0	-10.74	0	-0.37	0
40	Vento(+)_PS(min)	J[12]	0	0	-10.74	0	-0.14	0
41	Vento(+)_PS(min)	I[12]	0	0	-10.74	0	-0.14	0
41	Vento(+)_PS(min)	J[2007]	0	0	-10.74	0	-0.1	0
42	Vento(+)_PS(min)	I[2007]	0	0	-10.74	0	-0.1	0
42	Vento(+)_PS(min)	J[13]	0	0	-10.74	0	0	0
43	Vento(+)_PS(min)	I[13]	-11.5	0	0	0	0	0
43	Vento(+)_PS(min)	J[2006]	-11.5	0	0	0	0	0
44	Vento(+)_PS(min)	I[2006]	-11.5	0	0	0	0	0
44	Vento(+)_PS(min)	J[14]	-11.5	0	0	0	0	0
45	Vento(+)_PS(min)	I[14]	-11.5	0	0	0	0	0
45	Vento(+)_PS(min)	J[1003]	-11.5	0	0	0	0	0
46	Vento(+)_PS(min)	I[1003]	-11.5	0	0	0	0	0

46	Vento(+)_PS(min)	J[15]	-11.5	0	0	0	0	0	
47	Vento(+)_PS(min)	I[15]	-11.5	0	0	0	0	0	
47	Vento(+)_PS(min)	J[16]	-11.5	0	0	0	0	0	
48	Vento(+)_PS(min)	I[16]	-11.5	0	0	0	0	0	
48	Vento(+)_PS(min)	J[17]	-11.5	0	0	0	0	0	
1	VENTO_PC_SB(min)		I[1]	-11.5	0	0	0	0	0
1	VENTO_PC_SB(min)		J[2]	-11.5	0	0	0	0	0
2	VENTO_PC_SB(min)		I[2]	-11.5	0	0	0	0	0
2	VENTO_PC_SB(min)		J[3]	-11.5	0	0	0	0	0
3	VENTO_PC_SB(min)		I[3]	-11.5	0	0	0	0	0
3	VENTO_PC_SB(min)		J[4]	-11.5	0	0	0	0	0
4	VENTO_PC_SB(min)		I[4]	-11.5	0	0	0	0	0
4	VENTO_PC_SB(min)		J[2000]	-11.5	0	0	0	0	0
5	VENTO_PC_SB(min)		I[2000]	-11.5	0	0	0	0	0
5	VENTO_PC_SB(min)		J[5]	-11.5	0	0	0	0	0
6	VENTO_PC_SB(min)		I[5]	-0.65	0	-2.16	0	0	0
6	VENTO_PC_SB(min)		J[2001]	-0.65	0	-2.16	0	0.09	0
7	VENTO_PC_SB(min)		I[2001]	-0.65	0	-2.16	0	0.09	0
7	VENTO_PC_SB(min)		J[200]	-0.65	0	-2.16	0	0.13	0
8	VENTO_PC_SB(min)		I[200]	-0.65	0	-2.16	0	0.13	0
8	VENTO_PC_SB(min)		J[6]	-0.65	0	-2.16	0	0.14	0
9	VENTO_PC_SB(min)		I[6]	-0.65	0	-2.16	0	0.14	0
9	VENTO_PC_SB(min)		J[300]	-0.5	0	-1.37	0	0.26	0
10	VENTO_PC_SB(min)		I[300]	-0.5	0	-1.37	0	0.26	0
10	VENTO_PC_SB(min)		J[100]	-0.38	0	-0.91	0	0.34	0
11	VENTO_PC_SB(min)		I[100]	-0.38	0	-0.91	0	0.34	0
11	VENTO_PC_SB(min)		J[400]	-0.23	0	-0.45	0	0.45	0
12	VENTO_PC_SB(min)		I[400]	-0.23	0	-0.45	0	0.45	0
12	VENTO_PC_SB(min)		J[201]	-0.22	0	-0.45	0	0.47	0
13	VENTO_PC_SB(min)		I[201]	-0.22	0	-0.45	0	0.47	0
13	VENTO_PC_SB(min)		J[301]	-0.05	0	-0.45	0	0.6	0
14	VENTO_PC_SB(min)		I[301]	-0.05	0	-0.45	0	0.6	0
14	VENTO_PC_SB(min)		J[101]	-0.03	0	-0.45	0	0.65	0
15	VENTO_PC_SB(min)		I[101]	-0.03	0	-0.45	0	0.65	0
15	VENTO_PC_SB(min)		J[500]	-0.16	0	-0.45	0	0.75	0
16	VENTO_PC_SB(min)		I[500]	-0.16	0	-0.45	0	0.75	0
16	VENTO_PC_SB(min)		J[202]	-0.2	0	-0.45	0	0.78	0
17	VENTO_PC_SB(min)		I[202]	-0.2	0	-0.45	0	0.78	0
17	VENTO_PC_SB(min)		J[401]	-0.22	0	-0.45	0	0.8	0
18	VENTO_PC_SB(min)		I[401]	-0.22	0	-0.45	0	0.8	0

18	VENTO_PC_SB(min)	J[302]	-0.37	0	-0.45	0	0.91	0
19	VENTO_PC_SB(min)	I[302]	-0.37	0	-0.45	0	0.91	0
19	VENTO_PC_SB(min)	J[102]	-0.48	0	-0.45	0	-0.1	0
20	VENTO_PC_SB(min)	I[102]	-0.48	0	-0.45	0	-0.1	0
20	VENTO_PC_SB(min)	J[501]	-0.61	0	-0.45	0	-2.34	0
21	VENTO_PC_SB(min)	I[501]	-0.61	0	-0.45	0	-2.34	0
21	VENTO_PC_SB(min)	J[402]	-0.63	0	-0.45	0	-2.62	0
22	VENTO_PC_SB(min)	I[402]	-0.63	0	-0.45	0	-2.62	0
22	VENTO_PC_SB(min)	J[203]	-0.65	0	-0.45	0	-2.96	0
23	VENTO_PC_SB(min)	I[203]	-0.65	0	-0.45	0	-2.96	0
23	VENTO_PC_SB(min)	J[2002]	-0.7	0	-0.45	0	-3.94	0
24	VENTO_PC_SB(min)	I[2002]	-0.7	0	-0.45	0	-3.94	0
24	VENTO_PC_SB(min)	J[7]	-0.82	0	-0.51	0	-5.92	0
25	VENTO_PC_SB(min)	I[7]	-0.38	0	-4.24	0	-5.92	0
25	VENTO_PC_SB(min)	J[2003]	-0.27	0	-3.85	0	-5.38	0
26	VENTO_PC_SB(min)	I[2003]	-0.27	0	-3.85	0	-5.38	0
26	VENTO_PC_SB(min)	J[502]	-0.17	0	-3.47	0	-5.02	0
27	VENTO_PC_SB(min)	I[502]	-0.17	0	-3.47	0	-5.02	0
27	VENTO_PC_SB(min)	J[403]	-0.12	0	-3.22	0	-4.8	0
28	VENTO_PC_SB(min)	I[403]	-0.12	0	-3.22	0	-4.8	0
28	VENTO_PC_SB(min)	J[8]	-0.06	0	-2.33	0	-4.12	0
29	VENTO_PC_SB(min)	I[8]	-0.06	0	-2.33	0	-4.12	0
29	VENTO_PC_SB(min)	J[503]	-0.06	0	-2.33	0	-3.27	0
30	VENTO_PC_SB(min)	I[503]	-0.06	0	-2.33	0	-3.27	0
30	VENTO_PC_SB(min)	J[9]	-0.06	0	-2.33	0	-2.61	0
31	VENTO_PC_SB(min)	I[9]	-0.06	0	-2.33	0	-2.61	0
31	VENTO_PC_SB(min)	J[10]	-0.06	0	-2.33	0	-4.19	0
32	VENTO_PC_SB(min)	I[10]	-0.06	0	-2.33	0	-4.19	0
32	VENTO_PC_SB(min)	J[2005]	-0.25	0	-3.74	0	-5.38	0
33	VENTO_PC_SB(min)	I[2005]	-0.25	0	-3.74	0	-5.38	0
33	VENTO_PC_SB(min)	J[11]	-0.37	0	-4.12	0	-5.85	0
34	VENTO_PC_SB(min)	I[11]	-0.82	0	-10.66	0	-5.85	0
34	VENTO_PC_SB(min)	J[2004]	-0.7	0	-10.66	0	-3.9	0
35	VENTO_PC_SB(min)	I[2004]	-0.7	0	-10.66	0	-3.9	0
35	VENTO_PC_SB(min)	J[1002]	-0.57	0	-10.66	0	-1.66	0
36	VENTO_PC_SB(min)	I[1002]	-0.57	0	-10.66	0	-1.66	0
36	VENTO_PC_SB(min)	J[1000]	-0.33	0	-10.66	0	0.88	0
37	VENTO_PC_SB(min)	I[1000]	-0.33	0	-10.66	0	0.88	0
37	VENTO_PC_SB(min)	J[1004]	-0.08	0	-10.66	0	0.69	0
38	VENTO_PC_SB(min)	I[1004]	-0.08	0	-10.66	0	0.69	0

38	VENTO_PC_SB(min)	J[1001]	-0.16	0	-10.66	0	0.51	0
39	VENTO_PC_SB(min)	I[1001]	-0.16	0	-10.66	0	0.51	0
39	VENTO_PC_SB(min)	J[1005]	-0.41	0	-11.24	0	0.32	0
40	VENTO_PC_SB(min)	I[1005]	-0.41	0	-11.24	0	0.32	0
40	VENTO_PC_SB(min)	J[12]	-0.67	0	-12.5	0	0.12	0
41	VENTO_PC_SB(min)	I[12]	-0.67	0	-12.5	0	0.12	0
41	VENTO_PC_SB(min)	J[2007]	-0.67	0	-12.5	0	0.09	0
42	VENTO_PC_SB(min)	I[2007]	-0.67	0	-12.5	0	0.09	0
42	VENTO_PC_SB(min)	J[13]	-0.67	0	-12.5	0	0	0
43	VENTO_PC_SB(min)	I[13]	-11.5	0	0	0	0	0
43	VENTO_PC_SB(min)	J[2006]	-11.5	0	0	0	0	0
44	VENTO_PC_SB(min)	I[2006]	-11.5	0	0	0	0	0
44	VENTO_PC_SB(min)	J[14]	-11.5	0	0	0	0	0
45	VENTO_PC_SB(min)	I[14]	-11.5	0	0	0	0	0
45	VENTO_PC_SB(min)	J[1003]	-11.5	0	0	0	0	0
46	VENTO_PC_SB(min)	I[1003]	-11.5	0	0	0	0	0
46	VENTO_PC_SB(min)	J[15]	-11.5	0	0	0	0	0
47	VENTO_PC_SB(min)	I[15]	-11.5	0	0	0	0	0
47	VENTO_PC_SB(min)	J[16]	-11.5	0	0	0	0	0
48	VENTO_PC_SB(min)	I[16]	-11.5	0	0	0	0	0
48	VENTO_PC_SB(min)	J[17]	-11.5	0	0	0	0	0
1	VENTO_PC_NB(min)	I[1]	0	0	0	0	0	0
1	VENTO_PC_NB(min)	J[2]	0	0	0	0	0	0
2	VENTO_PC_NB(min)	I[2]	0	0	0	0	0	0
2	VENTO_PC_NB(min)	J[3]	0	0	0	0	0	0
3	VENTO_PC_NB(min)	I[3]	0	0	0	0	0	0
3	VENTO_PC_NB(min)	J[4]	0	0	0	0	0	0
4	VENTO_PC_NB(min)	I[4]	0	0	0	0	0	0
4	VENTO_PC_NB(min)	J[2000]	0	0	0	0	0	0
5	VENTO_PC_NB(min)	I[2000]	0	0	0	0	0	0
5	VENTO_PC_NB(min)	J[5]	0	0	0	0	0	0
6	VENTO_PC_NB(min)	I[5]	-3.38	0	-8.28	0	0	0
6	VENTO_PC_NB(min)	J[2001]	-3.38	0	-8.28	0	-1.55	0
7	VENTO_PC_NB(min)	I[2001]	-3.38	0	-8.28	0	-1.55	0
7	VENTO_PC_NB(min)	J[200]	-3.38	0	-8.28	0	-2.34	0
8	VENTO_PC_NB(min)	I[200]	-3.38	0	-8.28	0	-2.34	0
8	VENTO_PC_NB(min)	J[6]	-3.38	0	-8.28	0	-2.49	0
9	VENTO_PC_NB(min)	I[6]	-3.38	0	-8.28	0	-2.49	0
9	VENTO_PC_NB(min)	J[300]	-2.56	0	-4.3	0	-4.14	0
10	VENTO_PC_NB(min)	I[300]	-2.56	0	-4.3	0	-4.14	0

10	VENTO_PC_NB(min)	J[100]	-1.99	0	-1.98	0	-4.71	0
11	VENTO_PC_NB(min)	I[100]	-1.99	0	-1.98	0	-4.71	0
11	VENTO_PC_NB(min)	J[400]	-1.21	0	-0.59	0	-4.87	0
12	VENTO_PC_NB(min)	I[400]	-1.21	0	-0.59	0	-4.87	0
12	VENTO_PC_NB(min)	J[201]	-1.11	0	-0.88	0	-4.85	0
13	VENTO_PC_NB(min)	I[201]	-1.11	0	-0.88	0	-4.85	0
13	VENTO_PC_NB(min)	J[301]	-0.24	0	-2.9	0	-4.29	0
14	VENTO_PC_NB(min)	I[301]	-0.24	0	-2.9	0	-4.29	0
14	VENTO_PC_NB(min)	J[101]	-0.13	0	-3.51	0	-3.91	0
15	VENTO_PC_NB(min)	I[101]	-0.13	0	-3.51	0	-3.91	0
15	VENTO_PC_NB(min)	J[500]	-0.82	0	-4.24	0	-3.03	0
16	VENTO_PC_NB(min)	I[500]	-0.82	0	-4.24	0	-3.03	0
16	VENTO_PC_NB(min)	J[202]	-1.01	0	-4.35	0	-2.78	0
17	VENTO_PC_NB(min)	I[202]	-1.01	0	-4.35	0	-2.78	0
17	VENTO_PC_NB(min)	J[401]	-1.11	0	-4.39	0	-2.63	0
18	VENTO_PC_NB(min)	I[401]	-1.11	0	-4.39	0	-2.63	0
18	VENTO_PC_NB(min)	J[302]	-1.89	0	-4.35	0	-1.53	0
19	VENTO_PC_NB(min)	I[302]	-1.89	0	-4.35	0	-1.53	0
19	VENTO_PC_NB(min)	J[102]	-2.46	0	-3.9	0	-0.82	0
20	VENTO_PC_NB(min)	I[102]	-2.46	0	-3.9	0	-0.82	0
20	VENTO_PC_NB(min)	J[501]	-3.15	0	-2.89	0	-0.9	0
21	VENTO_PC_NB(min)	I[501]	-3.15	0	-2.89	0	-0.9	0
21	VENTO_PC_NB(min)	J[402]	-3.23	0	-2.73	0	-0.91	0
22	VENTO_PC_NB(min)	I[402]	-3.23	0	-2.73	0	-0.91	0
22	VENTO_PC_NB(min)	J[203]	-3.34	0	-2.53	0	-0.92	0
23	VENTO_PC_NB(min)	I[203]	-3.34	0	-2.53	0	-0.92	0
23	VENTO_PC_NB(min)	J[2002]	-3.63	0	-1.88	0	-0.96	0
24	VENTO_PC_NB(min)	I[2002]	-3.63	0	-1.88	0	-0.96	0
24	VENTO_PC_NB(min)	J[7]	-4.21	0	-0.37	0	-1.03	0
25	VENTO_PC_NB(min)	I[7]	-1.96	0	-7.54	0	-1.03	0
25	VENTO_PC_NB(min)	J[2003]	-1.38	0	-5.61	0	-1.83	0
26	VENTO_PC_NB(min)	I[2003]	-1.38	0	-5.61	0	-1.83	0
26	VENTO_PC_NB(min)	J[502]	-0.9	0	-3.74	0	-2.56	0
27	VENTO_PC_NB(min)	I[502]	-0.9	0	-3.74	0	-2.56	0
27	VENTO_PC_NB(min)	J[403]	-0.61	0	-2.5	0	-2.85	0
28	VENTO_PC_NB(min)	I[403]	-0.61	0	-2.5	0	-2.85	0
28	VENTO_PC_NB(min)	J[8]	-0.3	0	-1.97	0	-2.94	0
29	VENTO_PC_NB(min)	I[8]	-0.3	0	-1.97	0	-2.94	0
29	VENTO_PC_NB(min)	J[503]	-0.3	0	-1.97	0	-2.23	0
30	VENTO_PC_NB(min)	I[503]	-0.3	0	-1.97	0	-2.23	0

30	VENTO_PC_NB(min)	J[9]	-0.3	0	-1.97	0	-1.67	0
31	VENTO_PC_NB(min)	I[9]	-0.3	0	-1.97	0	-1.67	0
31	VENTO_PC_NB(min)	J[10]	-0.3	0	-1.97	0	-2.95	0
32	VENTO_PC_NB(min)	I[10]	-0.3	0	-1.97	0	-2.95	0
32	VENTO_PC_NB(min)	J[2005]	-1.31	0	-5.13	0	-2.01	0
33	VENTO_PC_NB(min)	I[2005]	-1.31	0	-5.13	0	-2.01	0
33	VENTO_PC_NB(min)	J[11]	-1.89	0	-7.01	0	-1.04	0
34	VENTO_PC_NB(min)	I[11]	-4.22	0	-0.87	0	-1.04	0
34	VENTO_PC_NB(min)	J[2004]	-3.64	0	-2.37	0	-0.97	0
35	VENTO_PC_NB(min)	I[2004]	-3.64	0	-2.37	0	-0.97	0
35	VENTO_PC_NB(min)	J[1002]	-2.96	0	-3.67	0	-0.89	0
36	VENTO_PC_NB(min)	I[1002]	-2.96	0	-3.67	0	-0.89	0
36	VENTO_PC_NB(min)	J[1000]	-1.69	0	-4.73	0	-1.89	0
37	VENTO_PC_NB(min)	I[1000]	-1.69	0	-4.73	0	-1.89	0
37	VENTO_PC_NB(min)	J[1004]	-0.43	0	-4.05	0	-3.74	0
38	VENTO_PC_NB(min)	I[1004]	-0.43	0	-4.05	0	-3.74	0
38	VENTO_PC_NB(min)	J[1001]	-0.84	0	-1.63	0	-4.96	0
39	VENTO_PC_NB(min)	I[1001]	-0.84	0	-1.63	0	-4.96	0
39	VENTO_PC_NB(min)	J[1005]	-2.11	0	-2.54	0	-4.84	0
40	VENTO_PC_NB(min)	I[1005]	-2.11	0	-2.54	0	-4.84	0
40	VENTO_PC_NB(min)	J[12]	-3.46	0	-8.87	0	-2.4	0
41	VENTO_PC_NB(min)	I[12]	-3.46	0	-8.87	0	-2.4	0
41	VENTO_PC_NB(min)	J[2007]	-3.46	0	-8.87	0	-1.66	0
42	VENTO_PC_NB(min)	I[2007]	-3.46	0	-8.87	0	-1.66	0
42	VENTO_PC_NB(min)	J[13]	-3.46	0	-8.87	0	0	0
43	VENTO_PC_NB(min)	I[13]	0	0	0	0	0	0
43	VENTO_PC_NB(min)	J[2006]	0	0	0	0	0	0
44	VENTO_PC_NB(min)	I[2006]	0	0	0	0	0	0
44	VENTO_PC_NB(min)	J[14]	0	0	0	0	0	0
45	VENTO_PC_NB(min)	I[14]	0	0	0	0	0	0
45	VENTO_PC_NB(min)	J[1003]	0	0	0	0	0	0
46	VENTO_PC_NB(min)	I[1003]	0	0	0	0	0	0
46	VENTO_PC_NB(min)	J[15]	0	0	0	0	0	0
47	VENTO_PC_NB(min)	I[15]	0	0	0	0	0	0
47	VENTO_PC_NB(min)	J[16]	0	0	0	0	0	0
48	VENTO_PC_NB(min)	I[16]	0	0	0	0	0	0
48	VENTO_PC_NB(min)	J[17]	0	0	0	0	0	0
1	VENTO_PS(min)	I[1]	-11.5	0	0	0	-23.5	0
1	VENTO_PS(min)	J[2]	-11.5	0	0	0	-23.5	0
2	VENTO_PS(min)	I[2]	-11.5	0	0	0	-23.5	0

2	VENTO_PS(min)	J[3]	-11.5	0	0	0	-23.5	0
3	VENTO_PS(min)	I[3]	-11.5	0	0	0	-23.5	0
3	VENTO_PS(min)	J[4]	-11.5	0	0	0	-23.5	0
4	VENTO_PS(min)	I[4]	-11.5	0	0	0	-23.5	0
4	VENTO_PS(min)	J[2000]	-11.5	0	0	0	-23.5	0
5	VENTO_PS(min)	I[2000]	-11.5	0	0	0	-23.5	0
5	VENTO_PS(min)	J[5]	-11.5	0	0	0	-23.5	0
6	VENTO_PS(min)	I[5]	0	0	-10.74	0	-23.5	0
6	VENTO_PS(min)	J[2001]	0	0	-10.74	0	-21.49	0
7	VENTO_PS(min)	I[2001]	0	0	-10.74	0	-21.49	0
7	VENTO_PS(min)	J[200]	0	0	-10.74	0	-20.47	0
8	VENTO_PS(min)	I[200]	0	0	-10.74	0	-20.47	0
8	VENTO_PS(min)	J[6]	0	0	-10.74	0	-20.27	0
9	VENTO_PS(min)	I[6]	0	0	-10.74	0	-20.27	0
9	VENTO_PS(min)	J[300]	0	0	-10.74	0	-17.43	0
10	VENTO_PS(min)	I[300]	0	0	-10.74	0	-17.43	0
10	VENTO_PS(min)	J[100]	0	0	-10.74	0	-15.45	0
11	VENTO_PS(min)	I[100]	0	0	-10.74	0	-15.45	0
11	VENTO_PS(min)	J[400]	0	0	-10.74	0	-12.76	0
12	VENTO_PS(min)	I[400]	0	0	-10.74	0	-12.76	0
12	VENTO_PS(min)	J[201]	0	0	-10.74	0	-12.42	0
13	VENTO_PS(min)	I[201]	0	0	-10.74	0	-12.42	0
13	VENTO_PS(min)	J[301]	0	0	-10.74	0	-9.38	0
14	VENTO_PS(min)	I[301]	0	0	-10.74	0	-9.38	0
14	VENTO_PS(min)	J[101]	0	0	-10.74	0	-8.09	0
15	VENTO_PS(min)	I[101]	0	0	-10.74	0	-8.09	0
15	VENTO_PS(min)	J[500]	0	0	-10.74	0	-5.71	0
16	VENTO_PS(min)	I[500]	0	0	-10.74	0	-5.71	0
16	VENTO_PS(min)	J[202]	0	0	-10.74	0	-5.06	0
17	VENTO_PS(min)	I[202]	0	0	-10.74	0	-5.06	0
17	VENTO_PS(min)	J[401]	0	0	-10.74	0	-4.71	0
18	VENTO_PS(min)	I[401]	0	0	-10.74	0	-4.71	0
18	VENTO_PS(min)	J[302]	0	0	-10.74	0	-2.03	0
19	VENTO_PS(min)	I[302]	0	0	-10.74	0	-2.03	0
19	VENTO_PS(min)	J[102]	0	0	-10.74	0	-1.15	0
20	VENTO_PS(min)	I[102]	0	0	-10.74	0	-1.15	0
20	VENTO_PS(min)	J[501]	0	0	-10.74	0	-2.35	0
21	VENTO_PS(min)	I[501]	0	0	-10.74	0	-2.35	0
21	VENTO_PS(min)	J[402]	0	0	-10.74	0	-2.64	0
22	VENTO_PS(min)	I[402]	0	0	-10.74	0	-2.64	0

22	VENTO_PS(min)	J[203]	0	0	-10.74	0	-2.99	0
23	VENTO_PS(min)	I[203]	0	0	-10.74	0	-2.99	0
23	VENTO_PS(min)	J[2002]	0	0	-10.74	0	-4.01	0
24	VENTO_PS(min)	I[2002]	0	0	-10.74	0	-4.01	0
24	VENTO_PS(min)	J[7]	0	0	-10.74	0	-6.02	0
25	VENTO_PS(min)	I[7]	0	0	-2.72	0	-6.02	0
25	VENTO_PS(min)	J[2003]	0	0	-2.72	0	-5.51	0
26	VENTO_PS(min)	I[2003]	0	0	-2.72	0	-5.51	0
26	VENTO_PS(min)	J[502]	0	0	-2.72	0	-5.09	0
27	VENTO_PS(min)	I[502]	0	0	-2.72	0	-5.09	0
27	VENTO_PS(min)	J[403]	0	0	-2.72	0	-4.84	0
28	VENTO_PS(min)	I[403]	0	0	-2.72	0	-4.84	0
28	VENTO_PS(min)	J[8]	0	0	-2.72	0	-4.04	0
29	VENTO_PS(min)	I[8]	0	0	-2.72	0	-4.04	0
29	VENTO_PS(min)	J[503]	0	0	-2.72	0	-3.05	0
30	VENTO_PS(min)	I[503]	0	0	-2.72	0	-3.05	0
30	VENTO_PS(min)	J[9]	0	0	-2.72	0	-2.28	0
31	VENTO_PS(min)	I[9]	0	0	-2.72	0	-2.28	0
31	VENTO_PS(min)	J[10]	0	0	-2.72	0	-4.12	0
32	VENTO_PS(min)	I[10]	0	0	-2.72	0	-4.12	0
32	VENTO_PS(min)	J[2005]	0	0	-2.72	0	-5.51	0
33	VENTO_PS(min)	I[2005]	0	0	-2.72	0	-5.51	0
33	VENTO_PS(min)	J[11]	0	0	-2.72	0	-6.02	0
34	VENTO_PS(min)	I[11]	0	0	-10.74	0	-6.02	0
34	VENTO_PS(min)	J[2004]	0	0	-10.74	0	-4.01	0
35	VENTO_PS(min)	I[2004]	0	0	-10.74	0	-4.01	0
35	VENTO_PS(min)	J[1002]	0	0	-10.74	0	-1.64	0
36	VENTO_PS(min)	I[1002]	0	0	-10.74	0	-1.64	0
36	VENTO_PS(min)	J[1000]	0	0	-10.74	0	-2.74	0
37	VENTO_PS(min)	I[1000]	0	0	-10.74	0	-2.74	0
37	VENTO_PS(min)	J[1004]	0	0	-10.74	0	-7.12	0
38	VENTO_PS(min)	I[1004]	0	0	-10.74	0	-7.12	0
38	VENTO_PS(min)	J[1001]	0	0	-10.74	0	-11.5	0
39	VENTO_PS(min)	I[1001]	0	0	-10.74	0	-11.5	0
39	VENTO_PS(min)	J[1005]	0	0	-10.74	0	-15.89	0
40	VENTO_PS(min)	I[1005]	0	0	-10.74	0	-15.89	0
40	VENTO_PS(min)	J[12]	0	0	-10.74	0	-20.59	0
41	VENTO_PS(min)	I[12]	0	0	-10.74	0	-20.59	0
41	VENTO_PS(min)	J[2007]	0	0	-10.74	0	-21.49	0
42	VENTO_PS(min)	I[2007]	0	0	-10.74	0	-21.49	0

42	VENTO_PS(min)	J[13]	0	0	-10.74	0	-23.5	0
43	VENTO_PS(min)	I[13]	-11.5	0	0	0	-23.5	0
43	VENTO_PS(min)	J[2006]	-11.5	0	0	0	-23.5	0
44	VENTO_PS(min)	I[2006]	-11.5	0	0	0	-23.5	0
44	VENTO_PS(min)	J[14]	-11.5	0	0	0	-23.5	0
45	VENTO_PS(min)	I[14]	-11.5	0	0	0	-23.5	0
45	VENTO_PS(min)	J[1003]	-11.5	0	0	0	-23.5	0
46	VENTO_PS(min)	I[1003]	-11.5	0	0	0	-23.5	0
46	VENTO_PS(min)	J[15]	-11.5	0	0	0	-23.5	0
47	VENTO_PS(min)	I[15]	-11.5	0	0	0	-23.5	0
47	VENTO_PS(min)	J[16]	-11.5	0	0	0	-23.5	0
48	VENTO_PS(min)	I[16]	-11.5	0	0	0	-23.5	0
48	VENTO_PS(min)	J[17]	-11.5	0	0	0	-23.5	0
1	MANUTENZ(min)	I[1]	0	0	0	0	0	0
1	MANUTENZ(min)	J[2]	0	0	0	0	0	0
2	MANUTENZ(min)	I[2]	0	0	0	0	0	0
2	MANUTENZ(min)	J[3]	0	0	0	0	-4.28	0
3	MANUTENZ(min)	I[3]	0	0	0	0	-4.28	0
3	MANUTENZ(min)	J[4]	0	0	0	0	-12.8	0
4	MANUTENZ(min)	I[4]	0	0	0	0	-12.8	0
4	MANUTENZ(min)	J[2000]	0	0	0	0	-16.6	0
5	MANUTENZ(min)	I[2000]	0	0	0	0	-16.6	0
5	MANUTENZ(min)	J[5]	0	0	0	0	-19.6	0
6	MANUTENZ(min)	I[5]	0	0	-8.95	0	-19.6	0
6	MANUTENZ(min)	J[2001]	0	0	-8.95	0	-17.92	0
7	MANUTENZ(min)	I[2001]	0	0	-8.95	0	-17.92	0
7	MANUTENZ(min)	J[200]	0	0	-8.95	0	-17.07	0
8	MANUTENZ(min)	I[200]	0	0	-8.95	0	-17.07	0
8	MANUTENZ(min)	J[6]	0	0	-8.95	0	-16.9	0
9	MANUTENZ(min)	I[6]	0	0	-8.95	0	-16.9	0
9	MANUTENZ(min)	J[300]	0	0	-8.95	0	-14.54	0
10	MANUTENZ(min)	I[300]	0	0	-8.95	0	-14.54	0
10	MANUTENZ(min)	J[100]	0	0	-8.95	0	-12.88	0
11	MANUTENZ(min)	I[100]	0	0	-8.95	0	-12.88	0
11	MANUTENZ(min)	J[400]	0	0	-8.95	0	-10.65	0
12	MANUTENZ(min)	I[400]	0	0	-8.95	0	-10.65	0
12	MANUTENZ(min)	J[201]	0	0	-8.95	0	-10.36	0
13	MANUTENZ(min)	I[201]	0	0	-8.95	0	-10.36	0
13	MANUTENZ(min)	J[301]	0	0	-8.95	0	-7.83	0
14	MANUTENZ(min)	I[301]	0	0	-8.95	0	-7.83	0

14	MANUTENZ(min)	J[101]	0	0	-8.95	0	-6.75	0
15	MANUTENZ(min)	I[101]	0	0	-8.95	0	-6.75	0
15	MANUTENZ(min)	J[500]	0	0	-8.95	0	-4.76	0
16	MANUTENZ(min)	I[500]	0	0	-8.95	0	-4.76	0
16	MANUTENZ(min)	J[202]	0	0	-8.95	0	-4.22	0
17	MANUTENZ(min)	I[202]	0	0	-8.95	0	-4.22	0
17	MANUTENZ(min)	J[401]	0	0	-8.95	0	-3.93	0
18	MANUTENZ(min)	I[401]	0	0	-8.95	0	-3.93	0
18	MANUTENZ(min)	J[302]	0	0	-8.95	0	-1.69	0
19	MANUTENZ(min)	I[302]	0	0	-8.95	0	-1.69	0
19	MANUTENZ(min)	J[102]	0	0	-8.95	0	-0.96	0
20	MANUTENZ(min)	I[102]	0	0	-8.95	0	-0.96	0
20	MANUTENZ(min)	J[501]	0	0	-8.95	0	-1.06	0
21	MANUTENZ(min)	I[501]	0	0	-8.95	0	-1.06	0
21	MANUTENZ(min)	J[402]	0	0	-8.95	0	-1.07	0
22	MANUTENZ(min)	I[402]	0	0	-8.95	0	-1.07	0
22	MANUTENZ(min)	J[203]	0	0	-8.95	0	-1.09	0
23	MANUTENZ(min)	I[203]	0	0	-8.95	0	-1.09	0
23	MANUTENZ(min)	J[2002]	0	0	-8.95	0	-1.13	0
24	MANUTENZ(min)	I[2002]	0	0	-8.95	0	-1.13	0
24	MANUTENZ(min)	J[7]	0	0	-8.95	0	-1.21	0
25	MANUTENZ(min)	I[7]	0	0	-2.27	0	-1.21	0
25	MANUTENZ(min)	J[2003]	0	0	-2.27	0	-0.79	0
26	MANUTENZ(min)	I[2003]	0	0	-2.27	0	-0.79	0
26	MANUTENZ(min)	J[502]	0	0	-2.27	0	-0.44	0
27	MANUTENZ(min)	I[502]	0	0	-2.27	0	-0.44	0
27	MANUTENZ(min)	J[403]	0	0	-2.27	0	-0.23	0
28	MANUTENZ(min)	I[403]	0	0	-2.27	0	-0.23	0
28	MANUTENZ(min)	J[8]	0	0	-2.27	0	0.44	0
29	MANUTENZ(min)	I[8]	0	0	-2.27	0	0.44	0
29	MANUTENZ(min)	J[503]	0	0	-2.27	0	1.26	0
30	MANUTENZ(min)	I[503]	0	0	-2.27	0	1.26	0
30	MANUTENZ(min)	J[9]	0	0	-2.27	0	1.91	0
31	MANUTENZ(min)	I[9]	0	0	-2.27	0	1.91	0
31	MANUTENZ(min)	J[10]	0	0	-2.27	0	0.37	0
32	MANUTENZ(min)	I[10]	0	0	-2.27	0	0.37	0
32	MANUTENZ(min)	J[2005]	0	0	-2.27	0	-0.79	0
33	MANUTENZ(min)	I[2005]	0	0	-2.27	0	-0.79	0
33	MANUTENZ(min)	J[11]	0	0	-2.27	0	-1.21	0
34	MANUTENZ(min)	I[11]	0	0	-0.44	0	-1.21	0

34	MANUTENZ(min)	J[2004]	0	0	-0.44	0	-1.13	0
35	MANUTENZ(min)	I[2004]	0	0	-0.44	0	-1.13	0
35	MANUTENZ(min)	J[1002]	0	0	-0.44	0	-1.03	0
36	MANUTENZ(min)	I[1002]	0	0	-0.44	0	-1.03	0
36	MANUTENZ(min)	J[1000]	0	0	-0.44	0	-2.29	0
37	MANUTENZ(min)	I[1000]	0	0	-0.44	0	-2.29	0
37	MANUTENZ(min)	J[1004]	0	0	-0.44	0	-5.94	0
38	MANUTENZ(min)	I[1004]	0	0	-0.44	0	-5.94	0
38	MANUTENZ(min)	J[1001]	0	0	-0.44	0	-9.6	0
39	MANUTENZ(min)	I[1001]	0	0	-0.44	0	-9.6	0
39	MANUTENZ(min)	J[1005]	0	0	-0.44	0	-13.25	0
40	MANUTENZ(min)	I[1005]	0	0	-0.44	0	-13.25	0
40	MANUTENZ(min)	J[12]	0	0	-0.44	0	-17.17	0
41	MANUTENZ(min)	I[12]	0	0	-0.44	0	-17.17	0
41	MANUTENZ(min)	J[2007]	0	0	-0.44	0	-17.92	0
42	MANUTENZ(min)	I[2007]	0	0	-0.44	0	-17.92	0
42	MANUTENZ(min)	J[13]	0	0	-0.44	0	-19.6	0
43	MANUTENZ(min)	I[13]	0	0	-16	0	-19.6	0
43	MANUTENZ(min)	J[2006]	0	0	-16	0	-16.6	0
44	MANUTENZ(min)	I[2006]	0	0	-16	0	-16.6	0
44	MANUTENZ(min)	J[14]	0	0	-16	0	-12.8	0
45	MANUTENZ(min)	I[14]	0	0	-16	0	-12.8	0
45	MANUTENZ(min)	J[1003]	0	0	-10.62	0	-5.64	0
46	MANUTENZ(min)	I[1003]	0	0	-10.62	0	-5.64	0
46	MANUTENZ(min)	J[15]	0	0	-9.25	0	-4.28	0
47	MANUTENZ(min)	I[15]	0	0	-9.25	0	-4.28	0
47	MANUTENZ(min)	J[16]	0	0	0	0	0	0
48	MANUTENZ(min)	I[16]	0	0	0	0	0	0
48	MANUTENZ(min)	J[17]	0	0	0	0	0	0
1	DERAGLIAM(min)	I[1]	0	0	0	0	0	0
1	DERAGLIAM(min)	J[2]	0	0	0	0	0	0
2	DERAGLIAM(min)	I[2]	0	0	0	0	0	0
2	DERAGLIAM(min)	J[3]	0	0	0	0	0	0
3	DERAGLIAM(min)	I[3]	0	0	0	0	0	0
3	DERAGLIAM(min)	J[4]	0	0	0	0	0	0
4	DERAGLIAM(min)	I[4]	0	0	0	0	0	0
4	DERAGLIAM(min)	J[2000]	0	0	0	0	0	0
5	DERAGLIAM(min)	I[2000]	0	0	0	0	0	0
5	DERAGLIAM(min)	J[5]	0	0	0	0	0	0
6	DERAGLIAM(min)	I[5]	0	0	-92.66	0	0	0

6	DERAGLIAM(min)	J[2001]	0	0	-64.72	0	1.21	0
7	DERAGLIAM(min)	I[2001]	0	0	-64.72	0	1.21	0
7	DERAGLIAM(min)	J[200]	0	0	-50.57	0	1.82	0
8	DERAGLIAM(min)	I[200]	0	0	-50.57	0	1.82	0
8	DERAGLIAM(min)	J[6]	0	0	-49.69	0	1.94	0
9	DERAGLIAM(min)	I[6]	0	0	-49.69	0	1.94	0
9	DERAGLIAM(min)	J[300]	0	0	-45.15	0	3.63	0
10	DERAGLIAM(min)	I[300]	0	0	-45.15	0	3.63	0
10	DERAGLIAM(min)	J[100]	0	0	-45.15	0	4.82	0
11	DERAGLIAM(min)	I[100]	0	0	-45.15	0	4.82	0
11	DERAGLIAM(min)	J[400]	0	0	-45.15	0	6.43	0
12	DERAGLIAM(min)	I[400]	0	0	-45.15	0	6.43	0
12	DERAGLIAM(min)	J[201]	0	0	-40.31	0	6.64	0
13	DERAGLIAM(min)	I[201]	0	0	-40.31	0	6.64	0
13	DERAGLIAM(min)	J[301]	0	0	-9.27	0	8.46	0
14	DERAGLIAM(min)	I[301]	0	0	-9.27	0	8.46	0
14	DERAGLIAM(min)	J[101]	0	0	-9.27	0	9.23	0
15	DERAGLIAM(min)	I[101]	0	0	-9.27	0	9.23	0
15	DERAGLIAM(min)	J[500]	0	0	-9.27	0	10.27	0
16	DERAGLIAM(min)	I[500]	0	0	-9.27	0	10.27	0
16	DERAGLIAM(min)	J[202]	0	0	-9.27	0	9.12	0
17	DERAGLIAM(min)	I[202]	0	0	-9.27	0	9.12	0
17	DERAGLIAM(min)	J[401]	0	0	-9.27	0	8.5	0
18	DERAGLIAM(min)	I[401]	0	0	-9.27	0	8.5	0
18	DERAGLIAM(min)	J[302]	0	0	-9.27	0	3.73	0
19	DERAGLIAM(min)	I[302]	0	0	-9.27	0	3.73	0
19	DERAGLIAM(min)	J[102]	0	0	18.29	0	0.2	0
20	DERAGLIAM(min)	I[102]	0	0	18.29	0	0.2	0
20	DERAGLIAM(min)	J[501]	0	0	19.09	0	-7.01	0
21	DERAGLIAM(min)	I[501]	0	0	19.09	0	-7.01	0
21	DERAGLIAM(min)	J[402]	0	0	19.09	0	-8.51	0
22	DERAGLIAM(min)	I[402]	0	0	19.09	0	-8.51	0
22	DERAGLIAM(min)	J[203]	0	0	19.09	0	-10.68	0
23	DERAGLIAM(min)	I[203]	0	0	19.09	0	-10.68	0
23	DERAGLIAM(min)	J[2002]	0	0	19.09	0	-17	0
24	DERAGLIAM(min)	I[2002]	0	0	19.09	0	-17	0
24	DERAGLIAM(min)	J[7]	0	0	19.09	0	-29.49	0
25	DERAGLIAM(min)	I[7]	0	0	-52.26	0	-29.49	0
25	DERAGLIAM(min)	J[2003]	0	0	-52.26	0	-26.99	0
26	DERAGLIAM(min)	I[2003]	0	0	-52.26	0	-26.99	0

26	DERAGLIAM(min)	J[502]	0	0	-52.26	0	-24.93	0
27	DERAGLIAM(min)	I[502]	0	0	-52.26	0	-24.93	0
27	DERAGLIAM(min)	J[403]	0	0	-44.86	0	-23.7	0
28	DERAGLIAM(min)	I[403]	0	0	-44.86	0	-23.7	0
28	DERAGLIAM(min)	J[8]	0	0	-21.34	0	-19.79	0
29	DERAGLIAM(min)	I[8]	0	0	-21.34	0	-19.79	0
29	DERAGLIAM(min)	J[503]	0	0	-13.31	0	-14.95	0
30	DERAGLIAM(min)	I[503]	0	0	-13.31	0	-14.95	0
30	DERAGLIAM(min)	J[9]	0	0	-13.31	0	-11.19	0
31	DERAGLIAM(min)	I[9]	0	0	-13.31	0	-11.19	0
31	DERAGLIAM(min)	J[10]	0	0	-13.31	0	-2.19	0
32	DERAGLIAM(min)	I[10]	0	0	-13.31	0	-2.19	0
32	DERAGLIAM(min)	J[2005]	0	0	-13.31	0	-2.14	0
33	DERAGLIAM(min)	I[2005]	0	0	-13.31	0	-2.14	0
33	DERAGLIAM(min)	J[11]	0	0	-13.31	0	-3.6	0
34	DERAGLIAM(min)	I[11]	0	0	-1.31	0	-3.6	0
34	DERAGLIAM(min)	J[2004]	0	0	-1.31	0	-3.35	0
35	DERAGLIAM(min)	I[2004]	0	0	-1.31	0	-3.35	0
35	DERAGLIAM(min)	J[1002]	0	0	-1.31	0	-3.06	0
36	DERAGLIAM(min)	I[1002]	0	0	-1.31	0	-3.06	0
36	DERAGLIAM(min)	J[1000]	0	0	-1.31	0	-2.53	0
37	DERAGLIAM(min)	I[1000]	0	0	-1.31	0	-2.53	0
37	DERAGLIAM(min)	J[1004]	0	0	-1.31	0	-1.99	0
38	DERAGLIAM(min)	I[1004]	0	0	-1.31	0	-1.99	0
38	DERAGLIAM(min)	J[1001]	0	0	-1.31	0	-1.46	0
39	DERAGLIAM(min)	I[1001]	0	0	-1.31	0	-1.46	0
39	DERAGLIAM(min)	J[1005]	0	0	-1.31	0	-0.93	0
40	DERAGLIAM(min)	I[1005]	0	0	-1.31	0	-0.93	0
40	DERAGLIAM(min)	J[12]	0	0	-1.31	0	-0.35	0
41	DERAGLIAM(min)	I[12]	0	0	-1.31	0	-0.35	0
41	DERAGLIAM(min)	J[2007]	0	0	-1.31	0	-0.25	0
42	DERAGLIAM(min)	I[2007]	0	0	-1.31	0	-0.25	0
42	DERAGLIAM(min)	J[13]	0	0	-1.31	0	0	0
43	DERAGLIAM(min)	I[13]	0	0	0	0	0	0
43	DERAGLIAM(min)	J[2006]	0	0	0	0	0	0
44	DERAGLIAM(min)	I[2006]	0	0	0	0	0	0
44	DERAGLIAM(min)	J[14]	0	0	0	0	0	0
45	DERAGLIAM(min)	I[14]	0	0	0	0	0	0
45	DERAGLIAM(min)	J[1003]	0	0	0	0	0	0
46	DERAGLIAM(min)	I[1003]	0	0	0	0	0	0

46	DERAGLIAM(min)	J[15]	0	0	0	0	0	0
47	DERAGLIAM(min)	I[15]	0	0	0	0	0	0
47	DERAGLIAM(min)	J[16]	0	0	0	0	0	0
48	DERAGLIAM(min)	I[16]	0	0	0	0	0	0
48	DERAGLIAM(min)	J[17]	0	0	0	0	0	0
1	SLU_GR1_SB(min)	I[1]	-10.35	0	16	0	0	0
1	SLU_GR1_SB(min)	J[2]	-10.35	0	20.62	0	-19.66	0
2	SLU_GR1_SB(min)	I[2]	-10.35	0	20.62	0	-19.66	0
2	SLU_GR1_SB(min)	J[3]	-10.35	0	28.39	0	-62.28	0
3	SLU_GR1_SB(min)	I[3]	-10.35	0	28.39	0	-62.28	0
3	SLU_GR1_SB(min)	J[4]	-10.35	0	28.39	0	-96.93	0
4	SLU_GR1_SB(min)	I[4]	-10.35	0	28.39	0	-96.93	0
4	SLU_GR1_SB(min)	J[2000]	-10.35	0	32.19	0	-112.14	0
5	SLU_GR1_SB(min)	I[2000]	-10.35	0	32.19	0	-112.14	0
5	SLU_GR1_SB(min)	J[5]	-10.35	0	35.19	0	-125.11	0
6	SLU_GR1_SB(min)	I[5]	-55.3	0	-278.08	0	-125.11	0
6	SLU_GR1_SB(min)	J[2001]	-55.3	0	-273.58	0	-113.3	0
7	SLU_GR1_SB(min)	I[2001]	-55.3	0	-273.58	0	-113.3	0
7	SLU_GR1_SB(min)	J[200]	-55.3	0	-271.3	0	-107.9	0
8	SLU_GR1_SB(min)	I[200]	-55.3	0	-271.3	0	-107.9	0
8	SLU_GR1_SB(min)	J[6]	-55.3	0	-270.86	0	-106.86	0
9	SLU_GR1_SB(min)	I[6]	-55.3	0	-270.86	0	-106.86	0
9	SLU_GR1_SB(min)	J[300]	-41.91	0	-197.11	0	-92.69	0
10	SLU_GR1_SB(min)	I[300]	-41.91	0	-197.11	0	-92.69	0
10	SLU_GR1_SB(min)	J[100]	-32.53	0	-149.61	0	-83.42	0
11	SLU_GR1_SB(min)	I[100]	-32.53	0	-149.61	0	-83.42	0
11	SLU_GR1_SB(min)	J[400]	-19.85	0	-99.79	0	-71.76	0
12	SLU_GR1_SB(min)	I[400]	-19.85	0	-99.79	0	-71.76	0
12	SLU_GR1_SB(min)	J[201]	-18.2	0	-97.05	0	-70.32	0
13	SLU_GR1_SB(min)	I[201]	-18.2	0	-97.05	0	-70.32	0
13	SLU_GR1_SB(min)	J[301]	-3.88	0	-71.46	0	-58.49	0
14	SLU_GR1_SB(min)	I[301]	-3.88	0	-71.46	0	-58.49	0
14	SLU_GR1_SB(min)	J[101]	-2.47	0	-59.28	0	-53.86	0
15	SLU_GR1_SB(min)	I[101]	-2.47	0	-59.28	0	-53.86	0
15	SLU_GR1_SB(min)	J[500]	-15.11	0	-51.46	0	-45.87	0
16	SLU_GR1_SB(min)	I[500]	-15.11	0	-51.46	0	-45.87	0
16	SLU_GR1_SB(min)	J[202]	-18.52	0	-50.5	0	-43.85	0
17	SLU_GR1_SB(min)	I[202]	-18.52	0	-50.5	0	-43.85	0
17	SLU_GR1_SB(min)	J[401]	-20.36	0	-49.98	0	-42.78	0
18	SLU_GR1_SB(min)	I[401]	-20.36	0	-49.98	0	-42.78	0

18	SLU_GR1_SB(min)	J[302]	-34.56	0	-45.98	0	-35.13	0
19	SLU_GR1_SB(min)	I[302]	-34.56	0	-45.98	0	-35.13	0
19	SLU_GR1_SB(min)	J[102]	-45.07	0	-43.02	0	-31.09	0
20	SLU_GR1_SB(min)	I[102]	-45.07	0	-43.02	0	-31.09	0
20	SLU_GR1_SB(min)	J[501]	-57.71	0	-39.46	0	-43.92	0
21	SLU_GR1_SB(min)	I[501]	-57.71	0	-39.46	0	-43.92	0
21	SLU_GR1_SB(min)	J[402]	-59.27	0	-39.02	0	-49.32	0
22	SLU_GR1_SB(min)	I[402]	-59.27	0	-39.02	0	-49.32	0
22	SLU_GR1_SB(min)	J[203]	-61.12	0	-38.5	0	-55.79	0
23	SLU_GR1_SB(min)	I[203]	-61.12	0	-38.5	0	-55.79	0
23	SLU_GR1_SB(min)	J[2002]	-66.51	0	-36.98	0	-75.22	0
24	SLU_GR1_SB(min)	I[2002]	-66.51	0	-36.98	0	-75.22	0
24	SLU_GR1_SB(min)	J[7]	-77.16	0	-34.04	0	-115.61	0
25	SLU_GR1_SB(min)	I[7]	-36.52	0	-212.24	0	-115.61	0
25	SLU_GR1_SB(min)	J[2003]	-27.02	0	-172.13	0	-98.94	0
26	SLU_GR1_SB(min)	I[2003]	-27.02	0	-172.13	0	-98.94	0
26	SLU_GR1_SB(min)	J[502]	-19.16	0	-137.08	0	-86.43	0
27	SLU_GR1_SB(min)	I[502]	-19.16	0	-137.08	0	-86.43	0
27	SLU_GR1_SB(min)	J[403]	-14.47	0	-115.34	0	-79.32	0
28	SLU_GR1_SB(min)	I[403]	-14.47	0	-115.34	0	-79.32	0
28	SLU_GR1_SB(min)	J[8]	-9.95	0	-73.13	0	-63.6	0
29	SLU_GR1_SB(min)	I[8]	-9.95	0	-73.13	0	-63.6	0
29	SLU_GR1_SB(min)	J[503]	-9.95	0	-64.41	0	-50.89	0
30	SLU_GR1_SB(min)	I[503]	-9.95	0	-64.41	0	-50.89	0
30	SLU_GR1_SB(min)	J[9]	-9.95	0	-57.63	0	-44.35	0
31	SLU_GR1_SB(min)	I[9]	-9.95	0	-57.63	0	-44.35	0
31	SLU_GR1_SB(min)	J[10]	-9.95	0	-46.81	0	-61.1	0
32	SLU_GR1_SB(min)	I[10]	-9.95	0	-46.81	0	-61.1	0
32	SLU_GR1_SB(min)	J[2005]	-29.44	0	-18.41	0	-96.81	0
33	SLU_GR1_SB(min)	I[2005]	-29.44	0	-18.41	0	-96.81	0
33	SLU_GR1_SB(min)	J[11]	-40.09	0	-15.75	0	-115.9	0
34	SLU_GR1_SB(min)	I[11]	-69.05	0	-225.05	0	-115.9	0
34	SLU_GR1_SB(min)	J[2004]	-59.54	0	-208.2	0	-75.28	0
35	SLU_GR1_SB(min)	I[2004]	-59.54	0	-208.2	0	-75.28	0
35	SLU_GR1_SB(min)	J[1002]	-48.35	0	-185.23	0	-33.76	0
36	SLU_GR1_SB(min)	I[1002]	-48.35	0	-185.23	0	-33.76	0
36	SLU_GR1_SB(min)	J[1000]	-27.65	0	-133.78	0	-37.23	0
37	SLU_GR1_SB(min)	I[1000]	-27.65	0	-133.78	0	-37.23	0
37	SLU_GR1_SB(min)	J[1004]	-6.95	0	-70.71	0	-50.65	0
38	SLU_GR1_SB(min)	I[1004]	-6.95	0	-70.71	0	-50.65	0

38	SLU_GR1_SB(min)	J[1001]	-15.39	0	3.81	0	-66.73	0
39	SLU_GR1_SB(min)	I[1001]	-15.39	0	3.81	0	-66.73	0
39	SLU_GR1_SB(min)	J[1005]	-38.58	0	13.06	0	-85.48	0
40	SLU_GR1_SB(min)	I[1005]	-38.58	0	13.06	0	-85.48	0
40	SLU_GR1_SB(min)	J[12]	-63.47	0	18.93	0	-108.57	0
41	SLU_GR1_SB(min)	I[12]	-63.47	0	18.93	0	-108.57	0
41	SLU_GR1_SB(min)	J[2007]	-63.47	0	20.27	0	-113.32	0
42	SLU_GR1_SB(min)	I[2007]	-63.47	0	20.27	0	-113.32	0
42	SLU_GR1_SB(min)	J[13]	-63.47	0	23.27	0	-125.11	0
43	SLU_GR1_SB(min)	I[13]	-10.35	0	-71.42	0	-125.11	0
43	SLU_GR1_SB(min)	J[2006]	-10.35	0	-66.92	0	-112.14	0
44	SLU_GR1_SB(min)	I[2006]	-10.35	0	-66.92	0	-112.14	0
44	SLU_GR1_SB(min)	J[14]	-10.35	0	-61.22	0	-96.93	0
45	SLU_GR1_SB(min)	I[14]	-10.35	0	-51.32	0	-96.93	0
45	SLU_GR1_SB(min)	J[1003]	-10.35	0	-51.32	0	-69.34	0
46	SLU_GR1_SB(min)	I[1003]	-10.35	0	-51.32	0	-69.34	0
46	SLU_GR1_SB(min)	J[15]	-10.35	0	-51.32	0	-62.28	0
47	SLU_GR1_SB(min)	I[15]	-10.35	0	-51.32	0	-62.28	0
47	SLU_GR1_SB(min)	J[16]	-10.35	0	-40.83	0	-19.66	0
48	SLU_GR1_SB(min)	I[16]	-10.35	0	-40.83	0	-19.66	0
48	SLU_GR1_SB(min)	J[17]	-10.35	0	-30.67	0	0	0
1	SLU_GR1_NB(min)	I[1]	0	0	0	0	0	0
1	SLU_GR1_NB(min)	J[2]	0	0	4.62	0	-6.46	0
2	SLU_GR1_NB(min)	I[2]	0	0	4.62	0	-6.46	0
2	SLU_GR1_NB(min)	J[3]	0	0	12.39	0	-26.88	0
3	SLU_GR1_NB(min)	I[3]	0	0	12.39	0	-26.88	0
3	SLU_GR1_NB(min)	J[4]	0	0	12.39	0	-45.33	0
4	SLU_GR1_NB(min)	I[4]	0	0	12.39	0	-45.33	0
4	SLU_GR1_NB(min)	J[2000]	0	0	16.19	0	-54.84	0
5	SLU_GR1_NB(min)	I[2000]	0	0	16.19	0	-54.84	0
5	SLU_GR1_NB(min)	J[5]	0	0	19.19	0	-63.31	0
6	SLU_GR1_NB(min)	I[5]	-57.75	0	-256.75	0	-63.31	0
6	SLU_GR1_NB(min)	J[2001]	-57.75	0	-252.25	0	-58.01	0
7	SLU_GR1_NB(min)	I[2001]	-57.75	0	-252.25	0	-58.01	0
7	SLU_GR1_NB(min)	J[200]	-57.75	0	-249.97	0	-55.9	0
8	SLU_GR1_NB(min)	I[200]	-57.75	0	-249.97	0	-55.9	0
8	SLU_GR1_NB(min)	J[6]	-57.75	0	-249.52	0	-55.51	0
9	SLU_GR1_NB(min)	I[6]	-57.75	0	-249.52	0	-55.51	0
9	SLU_GR1_NB(min)	J[300]	-43.77	0	-172.91	0	-50	0
10	SLU_GR1_NB(min)	I[300]	-43.77	0	-172.91	0	-50	0

10	SLU_GR1_NB(min)J[100]	-33.97	0	-123.73	0	-46.29	0
11	SLU_GR1_NB(min)I[100]	-33.97	0	-123.73	0	-46.29	0
11	SLU_GR1_NB(min)J[400]	-20.73	0	-73.08	0	-41.59	0
12	SLU_GR1_NB(min)I[400]	-20.73	0	-73.08	0	-41.59	0
12	SLU_GR1_NB(min)J[201]	-19.01	0	-70.59	0	-41.01	0
13	SLU_GR1_NB(min)I[201]	-19.01	0	-70.59	0	-41.01	0
13	SLU_GR1_NB(min)J[301]	-4.05	0	-46.83	0	-36.39	0
14	SLU_GR1_NB(min)I[301]	-4.05	0	-46.83	0	-36.39	0
14	SLU_GR1_NB(min)J[101]	-2.57	0	-35.19	0	-34.68	0
15	SLU_GR1_NB(min)I[101]	-2.57	0	-35.19	0	-34.68	0
15	SLU_GR1_NB(min)J[500]	-15.71	0	-28.03	0	-31.97	0
16	SLU_GR1_NB(min)I[500]	-15.71	0	-28.03	0	-31.97	0
16	SLU_GR1_NB(min)J[202]	-19.25	0	-27.17	0	-31.35	0
17	SLU_GR1_NB(min)I[202]	-19.25	0	-27.17	0	-31.35	0
17	SLU_GR1_NB(min)J[401]	-21.17	0	-26.68	0	-31.04	0
18	SLU_GR1_NB(min)I[401]	-21.17	0	-26.68	0	-31.04	0
18	SLU_GR1_NB(min)J[302]	-35.93	0	-22.65	0	-29.2	0
19	SLU_GR1_NB(min)I[302]	-35.93	0	-22.65	0	-29.2	0
19	SLU_GR1_NB(min)J[102]	-46.86	0	-19.29	0	-28.58	0
20	SLU_GR1_NB(min)I[102]	-46.86	0	-19.29	0	-28.58	0
20	SLU_GR1_NB(min)J[501]	-60	0	-14.81	0	-44.51	0
21	SLU_GR1_NB(min)I[501]	-60	0	-14.81	0	-44.51	0
21	SLU_GR1_NB(min)J[402]	-61.62	0	-14.23	0	-50.15	0
22	SLU_GR1_NB(min)I[402]	-61.62	0	-14.23	0	-50.15	0
22	SLU_GR1_NB(min)J[203]	-63.54	0	-13.53	0	-56.91	0
23	SLU_GR1_NB(min)I[203]	-63.54	0	-13.53	0	-56.91	0
23	SLU_GR1_NB(min)J[2002]	-69.15	0	-11.42	0	-77.19	0
24	SLU_GR1_NB(min)I[2002]	-69.15	0	-11.42	0	-77.19	0
24	SLU_GR1_NB(min)J[7]	-80.22	0	-7.07	0	-119.21	0
25	SLU_GR1_NB(min)I[7]	-37.95	0	-215.2	0	-119.21	0
25	SLU_GR1_NB(min)J[2003]	-28.02	0	-173.72	0	-103.75	0
26	SLU_GR1_NB(min)I[2003]	-28.02	0	-173.72	0	-103.75	0
26	SLU_GR1_NB(min)J[502]	-19.81	0	-137.32	0	-92.22	0
27	SLU_GR1_NB(min)I[502]	-19.81	0	-137.32	0	-92.22	0
27	SLU_GR1_NB(min)J[403]	-14.91	0	-114.69	0	-85.57	0
28	SLU_GR1_NB(min)I[403]	-14.91	0	-114.69	0	-85.57	0
28	SLU_GR1_NB(min)J[8]	-10.16	0	-72.81	0	-70.55	0
29	SLU_GR1_NB(min)I[8]	-10.16	0	-72.81	0	-70.55	0
29	SLU_GR1_NB(min)J[503]	-10.16	0	-64.08	0	-57.96	0
30	SLU_GR1_NB(min)I[503]	-10.16	0	-64.08	0	-57.96	0

30	SLU_GR1_NB(min)J[9]	-10.16	0	-57.3	0	-51.51	0	
31	SLU_GR1_NB(min)I[9]	-10.16	0	-57.3	0	-51.51	0	
31	SLU_GR1_NB(min)J[10]	-10.16	0	-46.49	0	-67.99	0	
32	SLU_GR1_NB(min)I[10]	-10.16	0	-46.49	0	-67.99	0	
32	SLU_GR1_NB(min)J[2005]	-30.39	0	-19.66	0	-101.79	0	
33	SLU_GR1_NB(min)I[2005]	-30.39	0	-19.66	0	-101.79	0	
33	SLU_GR1_NB(min)J[11]	-41.47	0	-18.35	0	-119.58	0	
34	SLU_GR1_NB(min)I[11]	-72.11	0	-234.13	0	-119.58	0	
34	SLU_GR1_NB(min)J[2004]	-62.18	0	-218.64	0	-77.3	0	
35	SLU_GR1_NB(min)I[2004]	-62.18	0	-218.64	0	-77.3	0	
35	SLU_GR1_NB(min)J[1002]	-50.5	0	-196.84	0	-33.77	0	
36	SLU_GR1_NB(min)I[1002]	-50.5	0	-196.84	0	-33.77	0	
36	SLU_GR1_NB(min)J[1000]	-28.88	0	-146.34	0	-29.83	0	
37	SLU_GR1_NB(min)I[1000]	-28.88	0	-146.34	0	-29.83	0	
37	SLU_GR1_NB(min)J[1004]	-7.26	0	-82.65	0	-33.79	0	
38	SLU_GR1_NB(min)I[1004]	-7.26	0	-82.65	0	-33.79	0	
38	SLU_GR1_NB(min)J[1001]	-16	0	-5.95	0	-39.84	0	
39	SLU_GR1_NB(min)I[1001]	-16	0	-5.95	0	-39.84	0	
39	SLU_GR1_NB(min)J[1005]	-40.11	0	2.99	0	-47.36	0	
40	SLU_GR1_NB(min)I[1005]	-40.11	0	2.99	0	-47.36	0	
40	SLU_GR1_NB(min)J[12]	-65.98	0	4.3	0	-56.32	0	
41	SLU_GR1_NB(min)I[12]	-65.98	0	4.3	0	-56.32	0	
41	SLU_GR1_NB(min)J[2007]	-65.98	0	5.64	0	-58.13	0	
42	SLU_GR1_NB(min)I[2007]	-65.98	0	5.64	0	-58.13	0	
42	SLU_GR1_NB(min)J[13]	-65.98	0	8.64	0	-63.31	0	
43	SLU_GR1_NB(min)I[13]	0	0	-47.42	0	-63.31	0	
43	SLU_GR1_NB(min)J[2006]	0	0	-42.92	0	-54.84	0	
44	SLU_GR1_NB(min)I[2006]	0	0	-42.92	0	-54.84	0	
44	SLU_GR1_NB(min)J[14]	0	0	-37.22	0	-45.33	0	
45	SLU_GR1_NB(min)I[14]	0	0	-27.32	0	-45.33	0	
45	SLU_GR1_NB(min)J[1003]	0	0	-27.32	0	-30.64	0	
46	SLU_GR1_NB(min)I[1003]	0	0	-27.32	0	-30.64	0	
46	SLU_GR1_NB(min)J[15]	0	0	-27.32	0	-26.88	0	
47	SLU_GR1_NB(min)I[15]	0	0	-27.32	0	-26.88	0	
47	SLU_GR1_NB(min)J[16]	0	0	-16.83	0	-6.46	0	
48	SLU_GR1_NB(min)I[16]	0	0	-16.83	0	-6.46	0	
48	SLU_GR1_NB(min)J[17]	0	0	-6.67	0	0	0	
1	SLU_MAN_SB(min)	I[1]	-10.35	0	16	0	-21.15	0
1	SLU_MAN_SB(min)	J[2]	-10.35	0	20.62	0	-40.81	0
2	SLU_MAN_SB(min)	I[2]	-10.35	0	20.62	0	-40.81	0

2	SLU_MAN_SB(min)	J[3]	-10.35	0	28.39	0	-89.64	0
3	SLU_MAN_SB(min)	I[3]	-10.35	0	28.39	0	-89.64	0
3	SLU_MAN_SB(min)	J[4]	-10.35	0	28.39	0	-136.64	0
4	SLU_MAN_SB(min)	I[4]	-10.35	0	28.39	0	-136.64	0
4	SLU_MAN_SB(min)	J[2000]	-10.35	0	32.19	0	-157.36	0
5	SLU_MAN_SB(min)	I[2000]	-10.35	0	32.19	0	-157.36	0
5	SLU_MAN_SB(min)	J[5]	-10.35	0	35.19	0	-174.68	0
6	SLU_MAN_SB(min)	I[5]	0	0	-103.42	0	-174.68	0
6	SLU_MAN_SB(min)	J[2001]	0	0	-98.92	0	-156.56	0
7	SLU_MAN_SB(min)	I[2001]	0	0	-98.92	0	-156.56	0
7	SLU_MAN_SB(min)	J[200]	0	0	-96.64	0	-147.96	0
8	SLU_MAN_SB(min)	I[200]	0	0	-96.64	0	-147.96	0
8	SLU_MAN_SB(min)	J[6]	0	0	-96.19	0	-146.3	0
9	SLU_MAN_SB(min)	I[6]	0	0	-96.19	0	-146.3	0
9	SLU_MAN_SB(min)	J[300]	0	0	-89.86	0	-123.24	0
10	SLU_MAN_SB(min)	I[300]	0	0	-89.86	0	-123.24	0
10	SLU_MAN_SB(min)	J[100]	0	0	-85.42	0	-107.74	0
11	SLU_MAN_SB(min)	I[100]	0	0	-85.42	0	-107.74	0
11	SLU_MAN_SB(min)	J[400]	0	0	-79.42	0	-87.67	0
12	SLU_MAN_SB(min)	I[400]	0	0	-79.42	0	-87.67	0
12	SLU_MAN_SB(min)	J[201]	0	0	-78.64	0	-85.13	0
13	SLU_MAN_SB(min)	I[201]	0	0	-78.64	0	-85.13	0
13	SLU_MAN_SB(min)	J[301]	0	0	-73.25	0	-63.8	0
14	SLU_MAN_SB(min)	I[301]	0	0	-73.25	0	-63.8	0
14	SLU_MAN_SB(min)	J[101]	0	0	-71.33	0	-55.12	0
15	SLU_MAN_SB(min)	I[101]	0	0	-71.33	0	-55.12	0
15	SLU_MAN_SB(min)	J[500]	0	0	-67.77	0	-39.65	0
16	SLU_MAN_SB(min)	I[500]	0	0	-67.77	0	-39.65	0
16	SLU_MAN_SB(min)	J[202]	0	0	-66.81	0	-35.61	0
17	SLU_MAN_SB(min)	I[202]	0	0	-66.81	0	-35.61	0
17	SLU_MAN_SB(min)	J[401]	0	0	-66.29	0	-33.45	0
18	SLU_MAN_SB(min)	I[401]	0	0	-66.29	0	-33.45	0
18	SLU_MAN_SB(min)	J[302]	0	0	-62.29	0	-17.37	0
19	SLU_MAN_SB(min)	I[302]	0	0	-62.29	0	-17.37	0
19	SLU_MAN_SB(min)	J[102]	0	0	-59.33	0	-8.47	0
20	SLU_MAN_SB(min)	I[102]	0	0	-59.33	0	-8.47	0
20	SLU_MAN_SB(min)	J[501]	0	0	-55.77	0	-6.55	0
21	SLU_MAN_SB(min)	I[501]	0	0	-55.77	0	-6.55	0
21	SLU_MAN_SB(min)	J[402]	0	0	-55.33	0	-6.92	0
22	SLU_MAN_SB(min)	I[402]	0	0	-55.33	0	-6.92	0

22	SLU_MAN_SB(min)	J[203]	0	0	-54.81	0	-7.37	0
23	SLU_MAN_SB(min)	I[203]	0	0	-54.81	0	-7.37	0
23	SLU_MAN_SB(min)	J[2002]	0	0	-53.29	0	-8.84	0
24	SLU_MAN_SB(min)	I[2002]	0	0	-53.29	0	-8.84	0
24	SLU_MAN_SB(min)	J[7]	0	0	-50.29	0	-12.39	0
25	SLU_MAN_SB(min)	I[7]	0	0	-38.73	0	-12.39	0
25	SLU_MAN_SB(min)	J[2003]	0	0	-34.23	0	-5.54	0
26	SLU_MAN_SB(min)	I[2003]	0	0	-34.23	0	-5.54	0
26	SLU_MAN_SB(min)	J[502]	0	0	-30.51	0	-0.53	0
27	SLU_MAN_SB(min)	I[502]	0	0	-30.51	0	-0.53	0
27	SLU_MAN_SB(min)	J[403]	0	0	-28.29	0	2.19	0
28	SLU_MAN_SB(min)	I[403]	0	0	-28.29	0	2.19	0
28	SLU_MAN_SB(min)	J[8]	0	0	-21.24	0	9.46	0
29	SLU_MAN_SB(min)	I[8]	0	0	-21.24	0	9.46	0
29	SLU_MAN_SB(min)	J[503]	0	0	-12.51	0	14.25	0
30	SLU_MAN_SB(min)	I[503]	0	0	-12.51	0	14.25	0
30	SLU_MAN_SB(min)	J[9]	0	0	-5.73	0	16.51	0
31	SLU_MAN_SB(min)	I[9]	0	0	-5.73	0	16.51	0
31	SLU_MAN_SB(min)	J[10]	0	0	5.08	0	8.83	0
32	SLU_MAN_SB(min)	I[10]	0	0	5.08	0	8.83	0
32	SLU_MAN_SB(min)	J[2005]	0	0	13.27	0	-5.54	0
33	SLU_MAN_SB(min)	I[2005]	0	0	13.27	0	-5.54	0
33	SLU_MAN_SB(min)	J[11]	0	0	16.27	0	-12.39	0
34	SLU_MAN_SB(min)	I[11]	0	0	-21.15	0	-12.39	0
34	SLU_MAN_SB(min)	J[2004]	0	0	-16.65	0	-8.84	0
35	SLU_MAN_SB(min)	I[2004]	0	0	-16.65	0	-8.84	0
35	SLU_MAN_SB(min)	J[1002]	0	0	-11.35	0	-5.75	0
36	SLU_MAN_SB(min)	I[1002]	0	0	-11.35	0	-5.75	0
36	SLU_MAN_SB(min)	J[1000]	0	0	-1.55	0	-21.54	0
37	SLU_MAN_SB(min)	I[1000]	0	0	-1.55	0	-21.54	0
37	SLU_MAN_SB(min)	J[1004]	0	0	8.24	0	-48.73	0
38	SLU_MAN_SB(min)	I[1004]	0	0	8.24	0	-48.73	0
38	SLU_MAN_SB(min)	J[1001]	0	0	17.85	0	-78.59	0
39	SLU_MAN_SB(min)	I[1001]	0	0	17.85	0	-78.59	0
39	SLU_MAN_SB(min)	J[1005]	0	0	24.38	0	-111.11	0
40	SLU_MAN_SB(min)	I[1005]	0	0	24.38	0	-111.11	0
40	SLU_MAN_SB(min)	J[12]	0	0	31.39	0	-148.99	0
41	SLU_MAN_SB(min)	I[12]	0	0	31.39	0	-148.99	0
41	SLU_MAN_SB(min)	J[2007]	0	0	32.73	0	-156.56	0
42	SLU_MAN_SB(min)	I[2007]	0	0	32.73	0	-156.56	0

42	SLU_MAN_SB(min)	J[13]	0	0	35.73	0	-174.68	0
43	SLU_MAN_SB(min)	I[13]	-10.35	0	-94.62	0	-174.68	0
43	SLU_MAN_SB(min)	J[2006]	-10.35	0	-90.12	0	-157.36	0
44	SLU_MAN_SB(min)	I[2006]	-10.35	0	-90.12	0	-157.36	0
44	SLU_MAN_SB(min)	J[14]	-10.35	0	-84.42	0	-136.64	0
45	SLU_MAN_SB(min)	I[14]	-10.35	0	-74.52	0	-136.64	0
45	SLU_MAN_SB(min)	J[1003]	-10.35	0	-66.73	0	-98.68	0
46	SLU_MAN_SB(min)	I[1003]	-10.35	0	-66.73	0	-98.68	0
46	SLU_MAN_SB(min)	J[15]	-10.35	0	-64.73	0	-89.64	0
47	SLU_MAN_SB(min)	I[15]	-10.35	0	-64.73	0	-89.64	0
47	SLU_MAN_SB(min)	J[16]	-10.35	0	-40.83	0	-40.81	0
48	SLU_MAN_SB(min)	I[16]	-10.35	0	-40.83	0	-40.81	0
48	SLU_MAN_SB(min)	J[17]	-10.35	0	-30.67	0	-21.15	0
1	SLU_MAN_NB(min)	I[1]	0	0	0	0	0	0
1	SLU_MAN_NB(min)	J[2]	0	0	4.62	0	-6.46	0
2	SLU_MAN_NB(min)	I[2]	0	0	4.62	0	-6.46	0
2	SLU_MAN_NB(min)	J[3]	0	0	12.39	0	-33.09	0
3	SLU_MAN_NB(min)	I[3]	0	0	12.39	0	-33.09	0
3	SLU_MAN_NB(min)	J[4]	0	0	12.39	0	-63.89	0
4	SLU_MAN_NB(min)	I[4]	0	0	12.39	0	-63.89	0
4	SLU_MAN_NB(min)	J[2000]	0	0	16.19	0	-78.91	0
5	SLU_MAN_NB(min)	I[2000]	0	0	16.19	0	-78.91	0
5	SLU_MAN_NB(min)	J[5]	0	0	19.19	0	-91.73	0
6	SLU_MAN_NB(min)	I[5]	0	0	-66.91	0	-91.73	0
6	SLU_MAN_NB(min)	J[2001]	0	0	-62.41	0	-80.45	0
7	SLU_MAN_NB(min)	I[2001]	0	0	-62.41	0	-80.45	0
7	SLU_MAN_NB(min)	J[200]	0	0	-60.13	0	-75.32	0
8	SLU_MAN_NB(min)	I[200]	0	0	-60.13	0	-75.32	0
8	SLU_MAN_NB(min)	J[6]	0	0	-59.69	0	-74.34	0
9	SLU_MAN_NB(min)	I[6]	0	0	-59.69	0	-74.34	0
9	SLU_MAN_NB(min)	J[300]	0	0	-53.35	0	-60.91	0
10	SLU_MAN_NB(min)	I[300]	0	0	-53.35	0	-60.91	0
10	SLU_MAN_NB(min)	J[100]	0	0	-48.91	0	-52.17	0
11	SLU_MAN_NB(min)	I[100]	0	0	-48.91	0	-52.17	0
11	SLU_MAN_NB(min)	J[400]	0	0	-42.91	0	-41.22	0
12	SLU_MAN_NB(min)	I[400]	0	0	-42.91	0	-41.22	0
12	SLU_MAN_NB(min)	J[201]	0	0	-42.13	0	-39.87	0
13	SLU_MAN_NB(min)	I[201]	0	0	-42.13	0	-39.87	0
13	SLU_MAN_NB(min)	J[301]	0	0	-36.75	0	-28.85	0
14	SLU_MAN_NB(min)	I[301]	0	0	-36.75	0	-28.85	0

14	SLU_MAN_NB(min)	J[101]	0	0	-34.83	0	-24.56	0
15	SLU_MAN_NB(min)	I[101]	0	0	-34.83	0	-24.56	0
15	SLU_MAN_NB(min)	J[500]	0	0	-31.27	0	-17.2	0
16	SLU_MAN_NB(min)	I[500]	0	0	-31.27	0	-17.2	0
16	SLU_MAN_NB(min)	J[202]	0	0	-30.31	0	-15.36	0
17	SLU_MAN_NB(min)	I[202]	0	0	-30.31	0	-15.36	0
17	SLU_MAN_NB(min)	J[401]	0	0	-29.79	0	-14.38	0
18	SLU_MAN_NB(min)	I[401]	0	0	-29.79	0	-14.38	0
18	SLU_MAN_NB(min)	J[302]	0	0	-25.79	0	-7.43	0
19	SLU_MAN_NB(min)	I[302]	0	0	-25.79	0	-7.43	0
19	SLU_MAN_NB(min)	J[102]	0	0	-22.83	0	-4.28	0
20	SLU_MAN_NB(min)	I[102]	0	0	-22.83	0	-4.28	0
20	SLU_MAN_NB(min)	J[501]	0	0	-19.27	0	-6.32	0
21	SLU_MAN_NB(min)	I[501]	0	0	-19.27	0	-6.32	0
21	SLU_MAN_NB(min)	J[402]	0	0	-18.83	0	-6.91	0
22	SLU_MAN_NB(min)	I[402]	0	0	-18.83	0	-6.91	0
22	SLU_MAN_NB(min)	J[203]	0	0	-18.31	0	-7.63	0
23	SLU_MAN_NB(min)	I[203]	0	0	-18.31	0	-7.63	0
23	SLU_MAN_NB(min)	J[2002]	0	0	-16.79	0	-9.89	0
24	SLU_MAN_NB(min)	I[2002]	0	0	-16.79	0	-9.89	0
24	SLU_MAN_NB(min)	J[7]	0	0	-13.79	0	-14.98	0
25	SLU_MAN_NB(min)	I[7]	0	0	-36.29	0	-14.98	0
25	SLU_MAN_NB(min)	J[2003]	0	0	-31.79	0	-8.59	0
26	SLU_MAN_NB(min)	I[2003]	0	0	-31.79	0	-8.59	0
26	SLU_MAN_NB(min)	J[502]	0	0	-28.07	0	-3.95	0
27	SLU_MAN_NB(min)	I[502]	0	0	-28.07	0	-3.95	0
27	SLU_MAN_NB(min)	J[403]	0	0	-25.85	0	-1.46	0
28	SLU_MAN_NB(min)	I[403]	0	0	-25.85	0	-1.46	0
28	SLU_MAN_NB(min)	J[8]	0	0	-18.79	0	5.09	0
29	SLU_MAN_NB(min)	I[8]	0	0	-18.79	0	5.09	0
29	SLU_MAN_NB(min)	J[503]	0	0	-10.07	0	8.98	0
30	SLU_MAN_NB(min)	I[503]	0	0	-10.07	0	8.98	0
30	SLU_MAN_NB(min)	J[9]	0	0	-3.29	0	10.55	0
31	SLU_MAN_NB(min)	I[9]	0	0	-3.29	0	10.55	0
31	SLU_MAN_NB(min)	J[10]	0	0	7.53	0	4.53	0
32	SLU_MAN_NB(min)	I[10]	0	0	7.53	0	4.53	0
32	SLU_MAN_NB(min)	J[2005]	0	0	15.71	0	-8.59	0
33	SLU_MAN_NB(min)	I[2005]	0	0	15.71	0	-8.59	0
33	SLU_MAN_NB(min)	J[11]	0	0	18.71	0	-14.98	0
34	SLU_MAN_NB(min)	I[11]	0	0	-29.38	0	-14.98	0

34	SLU_MAN_NB(min)	J[2004]	0	0	-24.88	0	-9.89	0
35	SLU_MAN_NB(min)	I[2004]	0	0	-24.88	0	-9.89	0
35	SLU_MAN_NB(min)	J[1002]	0	0	-19.58	0	-4.98	0
36	SLU_MAN_NB(min)	I[1002]	0	0	-19.58	0	-4.98	0
36	SLU_MAN_NB(min)	J[1000]	0	0	-9.79	0	-9.18	0
37	SLU_MAN_NB(min)	I[1000]	0	0	-9.79	0	-9.18	0
37	SLU_MAN_NB(min)	J[1004]	0	0	0.01	0	-21.47	0
38	SLU_MAN_NB(min)	I[1004]	0	0	0.01	0	-21.47	0
38	SLU_MAN_NB(min)	J[1001]	0	0	9.62	0	-36.43	0
39	SLU_MAN_NB(min)	I[1001]	0	0	9.62	0	-36.43	0
39	SLU_MAN_NB(min)	J[1005]	0	0	16.15	0	-54.05	0
40	SLU_MAN_NB(min)	I[1005]	0	0	16.15	0	-54.05	0
40	SLU_MAN_NB(min)	J[12]	0	0	23.16	0	-75.94	0
41	SLU_MAN_NB(min)	I[12]	0	0	23.16	0	-75.94	0
41	SLU_MAN_NB(min)	J[2007]	0	0	24.5	0	-80.45	0
42	SLU_MAN_NB(min)	I[2007]	0	0	24.5	0	-80.45	0
42	SLU_MAN_NB(min)	J[13]	0	0	27.5	0	-91.73	0
43	SLU_MAN_NB(min)	I[13]	0	0	-70.62	0	-91.73	0
43	SLU_MAN_NB(min)	J[2006]	0	0	-66.12	0	-78.91	0
44	SLU_MAN_NB(min)	I[2006]	0	0	-66.12	0	-78.91	0
44	SLU_MAN_NB(min)	J[14]	0	0	-60.42	0	-63.89	0
45	SLU_MAN_NB(min)	I[14]	0	0	-50.52	0	-63.89	0
45	SLU_MAN_NB(min)	J[1003]	0	0	-42.73	0	-38.83	0
46	SLU_MAN_NB(min)	I[1003]	0	0	-42.73	0	-38.83	0
46	SLU_MAN_NB(min)	J[15]	0	0	-40.73	0	-33.09	0
47	SLU_MAN_NB(min)	I[15]	0	0	-40.73	0	-33.09	0
47	SLU_MAN_NB(min)	J[16]	0	0	-16.83	0	-6.46	0
48	SLU_MAN_NB(min)	I[16]	0	0	-16.83	0	-6.46	0
48	SLU_MAN_NB(min)	J[17]	0	0	-6.67	0	0	0
1	SLU_VENTO_PCSB(min)	I[1]	-17.25	0	16	0	0	0
1	SLU_VENTO_PCSB(min)	J[2]	-17.25	0	20.62	0	-19.66	0
2	SLU_VENTO_PCSB(min)	I[2]	-17.25	0	20.62	0	-19.66	0
2	SLU_VENTO_PCSB(min)	J[3]	-17.25	0	28.39	0	-62.28	0
3	SLU_VENTO_PCSB(min)	I[3]	-17.25	0	28.39	0	-62.28	0
3	SLU_VENTO_PCSB(min)	J[4]	-17.25	0	28.39	0	-96.93	0
4	SLU_VENTO_PCSB(min)	I[4]	-17.25	0	28.39	0	-96.93	0
4	SLU_VENTO_PCSB(min)	J[2000]	-17.25	0	32.19	0	-112.14	0
5	SLU_VENTO_PCSB(min)	I[2000]	-17.25	0	32.19	0	-112.14	0
5	SLU_VENTO_PCSB(min)	J[5]	-17.25	0	35.19	0	-125.11	0
6	SLU_VENTO_PCSB(min)	I[5]	-44.75	0	-235.56	0	-125.11	0

6	SLU_VENTO_PCSB(min)	J[2001]	-44.75	0	-231.06	0	-112.82	0
7	SLU_VENTO_PCSB(min)	I[2001]	-44.75	0	-231.06	0	-112.82	0
7	SLU_VENTO_PCSB(min)	J[200]	-44.75	0	-228.78	0	-107.18	0
8	SLU_VENTO_PCSB(min)	I[200]	-44.75	0	-228.78	0	-107.18	0
8	SLU_VENTO_PCSB(min)	J[6]	-44.75	0	-228.34	0	-106.09	0
9	SLU_VENTO_PCSB(min)	I[6]	-44.75	0	-228.34	0	-106.09	0
9	SLU_VENTO_PCSB(min)	J[300]	-33.92	0	-167.46	0	-91.24	0
10	SLU_VENTO_PCSB(min)	I[300]	-33.92	0	-167.46	0	-91.24	0
10	SLU_VENTO_PCSB(min)	J[100]	-26.32	0	-128.21	0	-81.5	0
11	SLU_VENTO_PCSB(min)	I[100]	-26.32	0	-128.21	0	-81.5	0
11	SLU_VENTO_PCSB(min)	J[400]	-16.06	0	-86.8	0	-69.2	0
12	SLU_VENTO_PCSB(min)	I[400]	-16.06	0	-86.8	0	-69.2	0
12	SLU_VENTO_PCSB(min)	J[201]	-14.73	0	-84.45	0	-67.67	0
13	SLU_VENTO_PCSB(min)	I[201]	-14.73	0	-84.45	0	-67.67	0
13	SLU_VENTO_PCSB(min)	J[301]	-3.14	0	-63.56	0	-55.13	0
14	SLU_VENTO_PCSB(min)	I[301]	-3.14	0	-63.56	0	-55.13	0
14	SLU_VENTO_PCSB(min)	J[101]	-2	0	-55.48	0	-50.19	0
15	SLU_VENTO_PCSB(min)	I[101]	-2	0	-55.48	0	-50.19	0
15	SLU_VENTO_PCSB(min)	J[500]	-12.21	0	-50.55	0	-41.63	0
16	SLU_VENTO_PCSB(min)	I[500]	-12.21	0	-50.55	0	-41.63	0
16	SLU_VENTO_PCSB(min)	J[202]	-14.97	0	-49.59	0	-39.46	0
17	SLU_VENTO_PCSB(min)	I[202]	-14.97	0	-49.59	0	-39.46	0
17	SLU_VENTO_PCSB(min)	J[401]	-16.46	0	-49.07	0	-38.31	0
18	SLU_VENTO_PCSB(min)	I[401]	-16.46	0	-49.07	0	-38.31	0
18	SLU_VENTO_PCSB(min)	J[302]	-27.94	0	-45.07	0	-30.01	0
19	SLU_VENTO_PCSB(min)	I[302]	-27.94	0	-45.07	0	-30.01	0
19	SLU_VENTO_PCSB(min)	J[102]	-36.43	0	-42.11	0	-26.16	0
20	SLU_VENTO_PCSB(min)	I[102]	-36.43	0	-42.11	0	-26.16	0
20	SLU_VENTO_PCSB(min)	J[501]	-46.64	0	-38.55	0	-29.76	0
21	SLU_VENTO_PCSB(min)	I[501]	-46.64	0	-38.55	0	-29.76	0
21	SLU_VENTO_PCSB(min)	J[402]	-47.91	0	-38.11	0	-33.31	0
22	SLU_VENTO_PCSB(min)	I[402]	-47.91	0	-38.11	0	-33.31	0
22	SLU_VENTO_PCSB(min)	J[203]	-49.4	0	-37.59	0	-37.55	0
23	SLU_VENTO_PCSB(min)	I[203]	-49.4	0	-37.59	0	-37.55	0
23	SLU_VENTO_PCSB(min)	J[2002]	-53.76	0	-36.07	0	-50.35	0
24	SLU_VENTO_PCSB(min)	I[2002]	-53.76	0	-36.07	0	-50.35	0
24	SLU_VENTO_PCSB(min)	J[7]	-62.37	0	-33.16	0	-77.13	0
25	SLU_VENTO_PCSB(min)	I[7]	-25.95	0	-162.51	0	-77.13	0
25	SLU_VENTO_PCSB(min)	J[2003]	-18.26	0	-129.22	0	-64.31	0
26	SLU_VENTO_PCSB(min)	I[2003]	-18.26	0	-129.22	0	-64.31	0

26	SLU_VENTO_PCSB(min)	J[502]	-11.9	0	-100.14	0	-54.8	0
27	SLU_VENTO_PCSB(min)	I[502]	-11.9	0	-100.14	0	-54.8	0
27	SLU_VENTO_PCSB(min)	J[403]	-8.79	0	-82.12	0	-49.45	0
28	SLU_VENTO_PCSB(min)	I[403]	-8.79	0	-82.12	0	-49.45	0
28	SLU_VENTO_PCSB(min)	J[8]	-6.02	0	-52.32	0	-37.13	0
29	SLU_VENTO_PCSB(min)	I[8]	-6.02	0	-52.32	0	-37.13	0
29	SLU_VENTO_PCSB(min)	J[503]	-6.02	0	-43.6	0	-27.61	0
30	SLU_VENTO_PCSB(min)	I[503]	-6.02	0	-43.6	0	-27.61	0
30	SLU_VENTO_PCSB(min)	J[9]	-6.02	0	-36.82	0	-22.8	0
31	SLU_VENTO_PCSB(min)	I[9]	-6.02	0	-36.82	0	-22.8	0
31	SLU_VENTO_PCSB(min)	J[10]	-6.02	0	-26	0	-35.88	0
32	SLU_VENTO_PCSB(min)	I[10]	-6.02	0	-26	0	-35.88	0
32	SLU_VENTO_PCSB(min)	J[2005]	-19.4	0	-13.85	0	-63.03	0
33	SLU_VENTO_PCSB(min)	I[2005]	-19.4	0	-13.85	0	-63.03	0
33	SLU_VENTO_PCSB(min)	J[11]	-28.01	0	-11.41	0	-77.24	0
34	SLU_VENTO_PCSB(min)	I[11]	-55.88	0	-181.31	0	-77.24	0
34	SLU_VENTO_PCSB(min)	J[2004]	-48.18	0	-166.94	0	-50.35	0
35	SLU_VENTO_PCSB(min)	I[2004]	-48.18	0	-166.94	0	-50.35	0
35	SLU_VENTO_PCSB(min)	J[1002]	-39.13	0	-147.5	0	-26.85	0
36	SLU_VENTO_PCSB(min)	I[1002]	-39.13	0	-147.5	0	-26.85	0
36	SLU_VENTO_PCSB(min)	J[1000]	-22.38	0	-104.38	0	-32.26	0
37	SLU_VENTO_PCSB(min)	I[1000]	-22.38	0	-104.38	0	-32.26	0
37	SLU_VENTO_PCSB(min)	J[1004]	-5.63	0	-51.96	0	-46.72	0
38	SLU_VENTO_PCSB(min)	I[1004]	-5.63	0	-51.96	0	-46.72	0
38	SLU_VENTO_PCSB(min)	J[1001]	-12.44	0	2.95	0	-63.85	0
39	SLU_VENTO_PCSB(min)	I[1001]	-12.44	0	2.95	0	-63.85	0
39	SLU_VENTO_PCSB(min)	J[1005]	-31.18	0	8.62	0	-83.65	0
40	SLU_VENTO_PCSB(min)	I[1005]	-31.18	0	8.62	0	-83.65	0
40	SLU_VENTO_PCSB(min)	J[12]	-51.3	0	13.74	0	-107.87	0
41	SLU_VENTO_PCSB(min)	I[12]	-51.3	0	13.74	0	-107.87	0
41	SLU_VENTO_PCSB(min)	J[2007]	-51.3	0	15.07	0	-112.84	0
42	SLU_VENTO_PCSB(min)	I[2007]	-51.3	0	15.07	0	-112.84	0
42	SLU_VENTO_PCSB(min)	J[13]	-51.3	0	18.07	0	-125.11	0
43	SLU_VENTO_PCSB(min)	I[13]	-17.25	0	-71.42	0	-125.11	0
43	SLU_VENTO_PCSB(min)	J[2006]	-17.25	0	-66.92	0	-112.14	0
44	SLU_VENTO_PCSB(min)	I[2006]	-17.25	0	-66.92	0	-112.14	0
44	SLU_VENTO_PCSB(min)	J[14]	-17.25	0	-61.22	0	-96.93	0
45	SLU_VENTO_PCSB(min)	I[14]	-17.25	0	-51.32	0	-96.93	0
45	SLU_VENTO_PCSB(min)	J[1003]	-17.25	0	-51.32	0	-69.34	0
46	SLU_VENTO_PCSB(min)	I[1003]	-17.25	0	-51.32	0	-69.34	0

46	SLU_VENTO_PCSB(min)	J[15]	-17.25	0	-51.32	0	-62.28	0
47	SLU_VENTO_PCSB(min)	I[15]	-17.25	0	-51.32	0	-62.28	0
47	SLU_VENTO_PCSB(min)	J[16]	-17.25	0	-40.83	0	-19.66	0
48	SLU_VENTO_PCSB(min)	I[16]	-17.25	0	-40.83	0	-19.66	0
48	SLU_VENTO_PCSB(min)	J[17]	-17.25	0	-30.68	0	0	0
1	SLU_VENTO_PCNB(min)	I[1]	0	0	0	0	0	0
1	SLU_VENTO_PCNB(min)	J[2]	0	0	4.62	0	-6.46	0
2	SLU_VENTO_PCNB(min)	I[2]	0	0	4.62	0	-6.46	0
2	SLU_VENTO_PCNB(min)	J[3]	0	0	12.39	0	-26.88	0
3	SLU_VENTO_PCNB(min)	I[3]	0	0	12.39	0	-26.88	0
3	SLU_VENTO_PCNB(min)	J[4]	0	0	12.39	0	-45.33	0
4	SLU_VENTO_PCNB(min)	I[4]	0	0	12.39	0	-45.33	0
4	SLU_VENTO_PCNB(min)	J[2000]	0	0	16.19	0	-54.84	0
5	SLU_VENTO_PCNB(min)	I[2000]	0	0	16.19	0	-54.84	0
5	SLU_VENTO_PCNB(min)	J[5]	0	0	19.19	0	-63.31	0
6	SLU_VENTO_PCNB(min)	I[5]	-48.84	0	-217.9	0	-63.31	0
6	SLU_VENTO_PCNB(min)	J[2001]	-48.84	0	-213.4	0	-58.51	0
7	SLU_VENTO_PCNB(min)	I[2001]	-48.84	0	-213.4	0	-58.51	0
7	SLU_VENTO_PCNB(min)	J[200]	-48.84	0	-211.12	0	-56.66	0
8	SLU_VENTO_PCNB(min)	I[200]	-48.84	0	-211.12	0	-56.66	0
8	SLU_VENTO_PCNB(min)	J[6]	-48.84	0	-210.68	0	-56.32	0
9	SLU_VENTO_PCNB(min)	I[6]	-48.84	0	-210.68	0	-56.32	0
9	SLU_VENTO_PCNB(min)	J[300]	-37.01	0	-145.01	0	-51.2	0
10	SLU_VENTO_PCNB(min)	I[300]	-37.01	0	-145.01	0	-51.2	0
10	SLU_VENTO_PCNB(min)	J[100]	-28.73	0	-102.97	0	-47.41	0
11	SLU_VENTO_PCNB(min)	I[100]	-28.73	0	-102.97	0	-47.41	0
11	SLU_VENTO_PCNB(min)	J[400]	-17.53	0	-60.17	0	-42.23	0
12	SLU_VENTO_PCNB(min)	I[400]	-17.53	0	-60.17	0	-42.23	0
12	SLU_VENTO_PCNB(min)	J[201]	-16.08	0	-58.24	0	-41.56	0
13	SLU_VENTO_PCNB(min)	I[201]	-16.08	0	-58.24	0	-41.56	0
13	SLU_VENTO_PCNB(min)	J[301]	-3.42	0	-40.39	0	-35.96	0
14	SLU_VENTO_PCNB(min)	I[301]	-3.42	0	-40.39	0	-35.96	0
14	SLU_VENTO_PCNB(min)	J[101]	-2.16	0	-33.22	0	-33.74	0
15	SLU_VENTO_PCNB(min)	I[101]	-2.16	0	-33.22	0	-33.74	0
15	SLU_VENTO_PCNB(min)	J[500]	-13.21	0	-29.39	0	-30	0
16	SLU_VENTO_PCNB(min)	I[500]	-13.21	0	-29.39	0	-30	0
16	SLU_VENTO_PCNB(min)	J[202]	-16.19	0	-28.59	0	-29.1	0
17	SLU_VENTO_PCNB(min)	I[202]	-16.19	0	-28.59	0	-29.1	0
17	SLU_VENTO_PCNB(min)	J[401]	-17.8	0	-28.13	0	-28.63	0
18	SLU_VENTO_PCNB(min)	I[401]	-17.8	0	-28.13	0	-28.63	0

18	SLU_VENTO_PCNB(min)	J[302]	-30.22	0	-24.08	0	-25.55	0
19	SLU_VENTO_PCNB(min)	I[302]	-30.22	0	-24.08	0	-25.55	0
19	SLU_VENTO_PCNB(min)	J[102]	-39.4	0	-20.44	0	-24.08	0
20	SLU_VENTO_PCNB(min)	I[102]	-39.4	0	-20.44	0	-24.08	0
20	SLU_VENTO_PCNB(min)	J[501]	-50.45	0	-15.36	0	-29.48	0
21	SLU_VENTO_PCNB(min)	I[501]	-50.45	0	-15.36	0	-29.48	0
21	SLU_VENTO_PCNB(min)	J[402]	-51.82	0	-14.68	0	-33.11	0
22	SLU_VENTO_PCNB(min)	I[402]	-51.82	0	-14.68	0	-33.11	0
22	SLU_VENTO_PCNB(min)	J[203]	-53.43	0	-13.86	0	-37.46	0
23	SLU_VENTO_PCNB(min)	I[203]	-53.43	0	-13.86	0	-37.46	0
23	SLU_VENTO_PCNB(min)	J[2002]	-58.15	0	-11.36	0	-50.53	0
24	SLU_VENTO_PCNB(min)	I[2002]	-58.15	0	-11.36	0	-50.53	0
24	SLU_VENTO_PCNB(min)	J[7]	-67.46	0	-6.11	0	-77.8	0
25	SLU_VENTO_PCNB(min)	I[7]	-28.32	0	-167.46	0	-77.8	0
25	SLU_VENTO_PCNB(min)	J[2003]	-19.92	0	-131.86	0	-66.99	0
26	SLU_VENTO_PCNB(min)	I[2003]	-19.92	0	-131.86	0	-66.99	0
26	SLU_VENTO_PCNB(min)	J[502]	-12.98	0	-100.54	0	-59.12	0
27	SLU_VENTO_PCNB(min)	I[502]	-12.98	0	-100.54	0	-59.12	0
27	SLU_VENTO_PCNB(min)	J[403]	-9.53	0	-81.03	0	-54.53	0
28	SLU_VENTO_PCNB(min)	I[403]	-9.53	0	-81.03	0	-54.53	0
28	SLU_VENTO_PCNB(min)	J[8]	-6.39	0	-51.78	0	-43.38	0
29	SLU_VENTO_PCNB(min)	I[8]	-6.39	0	-51.78	0	-43.38	0
29	SLU_VENTO_PCNB(min)	J[503]	-6.39	0	-43.06	0	-34.05	0
30	SLU_VENTO_PCNB(min)	I[503]	-6.39	0	-43.06	0	-34.05	0
30	SLU_VENTO_PCNB(min)	J[9]	-6.39	0	-36.28	0	-29.39	0
31	SLU_VENTO_PCNB(min)	I[9]	-6.39	0	-36.28	0	-29.39	0
31	SLU_VENTO_PCNB(min)	J[10]	-6.39	0	-25.46	0	-42.03	0
32	SLU_VENTO_PCNB(min)	I[10]	-6.39	0	-25.46	0	-42.03	0
32	SLU_VENTO_PCNB(min)	J[2005]	-20.99	0	-15.93	0	-65.98	0
33	SLU_VENTO_PCNB(min)	I[2005]	-20.99	0	-15.93	0	-65.98	0
33	SLU_VENTO_PCNB(min)	J[11]	-30.3	0	-15.75	0	-78.04	0
34	SLU_VENTO_PCNB(min)	I[11]	-60.98	0	-184.51	0	-78.04	0
34	SLU_VENTO_PCNB(min)	J[2004]	-52.59	0	-172.4	0	-50.62	0
35	SLU_VENTO_PCNB(min)	I[2004]	-52.59	0	-172.4	0	-50.62	0
35	SLU_VENTO_PCNB(min)	J[1002]	-42.7	0	-154.91	0	-26.39	0
36	SLU_VENTO_PCNB(min)	I[1002]	-42.7	0	-154.91	0	-26.39	0
36	SLU_VENTO_PCNB(min)	J[1000]	-24.42	0	-113.38	0	-26.51	0
37	SLU_VENTO_PCNB(min)	I[1000]	-24.42	0	-113.38	0	-26.51	0
37	SLU_VENTO_PCNB(min)	J[1004]	-6.14	0	-59.94	0	-32.52	0
38	SLU_VENTO_PCNB(min)	I[1004]	-6.14	0	-59.94	0	-32.52	0

38	SLU_VENTO_PCNB(min)	J[1001]	-13.46	0	-1.39	0	-40.25	0
39	SLU_VENTO_PCNB(min)	I[1001]	-13.46	0	-1.39	0	-40.25	0
39	SLU_VENTO_PCNB(min)	J[1005]	-33.73	0	3.78	0	-48.62	0
40	SLU_VENTO_PCNB(min)	I[1005]	-33.73	0	3.78	0	-48.62	0
40	SLU_VENTO_PCNB(min)	J[12]	-55.49	0	1.28	0	-57.14	0
41	SLU_VENTO_PCNB(min)	I[12]	-55.49	0	1.28	0	-57.14	0
41	SLU_VENTO_PCNB(min)	J[2007]	-55.49	0	2.62	0	-58.69	0
42	SLU_VENTO_PCNB(min)	I[2007]	-55.49	0	2.62	0	-58.69	0
42	SLU_VENTO_PCNB(min)	J[13]	-55.49	0	5.62	0	-63.31	0
43	SLU_VENTO_PCNB(min)	I[13]	0	0	-47.42	0	-63.31	0
43	SLU_VENTO_PCNB(min)	J[2006]	0	0	-42.92	0	-54.84	0
44	SLU_VENTO_PCNB(min)	I[2006]	0	0	-42.92	0	-54.84	0
44	SLU_VENTO_PCNB(min)	J[14]	0	0	-37.22	0	-45.33	0
45	SLU_VENTO_PCNB(min)	I[14]	0	0	-27.32	0	-45.33	0
45	SLU_VENTO_PCNB(min)	J[1003]	0	0	-27.32	0	-30.64	0
46	SLU_VENTO_PCNB(min)	I[1003]	0	0	-27.32	0	-30.64	0
46	SLU_VENTO_PCNB(min)	J[15]	0	0	-27.32	0	-26.88	0
47	SLU_VENTO_PCNB(min)	I[15]	0	0	-27.32	0	-26.88	0
47	SLU_VENTO_PCNB(min)	J[16]	0	0	-16.83	0	-6.46	0
48	SLU_VENTO_PCNB(min)	I[16]	0	0	-16.83	0	-6.46	0
48	SLU_VENTO_PCNB(min)	J[17]	0	0	-6.67	0	0	0
1	SLU_VENTO_PS(min)	I[1]	-17.25	0	16	0	-35.25	0
1	SLU_VENTO_PS(min)	J[2]	-17.25	0	20.62	0	-54.91	0
2	SLU_VENTO_PS(min)	I[2]	-17.25	0	20.62	0	-54.91	0
2	SLU_VENTO_PS(min)	J[3]	-17.25	0	28.39	0	-97.53	0
3	SLU_VENTO_PS(min)	I[3]	-17.25	0	28.39	0	-97.53	0
3	SLU_VENTO_PS(min)	J[4]	-17.25	0	28.39	0	-132.18	0
4	SLU_VENTO_PS(min)	I[4]	-17.25	0	28.39	0	-132.18	0
4	SLU_VENTO_PS(min)	J[2000]	-17.25	0	32.19	0	-147.39	0
5	SLU_VENTO_PS(min)	I[2000]	-17.25	0	32.19	0	-147.39	0
5	SLU_VENTO_PS(min)	J[5]	-17.25	0	35.19	0	-160.36	0
6	SLU_VENTO_PS(min)	I[5]	0	0	-96.87	0	-160.36	0
6	SLU_VENTO_PS(min)	J[2001]	0	0	-92.37	0	-143.47	0
7	SLU_VENTO_PS(min)	I[2001]	0	0	-92.37	0	-143.47	0
7	SLU_VENTO_PS(min)	J[200]	0	0	-90.09	0	-135.49	0
8	SLU_VENTO_PS(min)	I[200]	0	0	-90.09	0	-135.49	0
8	SLU_VENTO_PS(min)	J[6]	0	0	-89.65	0	-133.95	0
9	SLU_VENTO_PS(min)	I[6]	0	0	-89.65	0	-133.95	0
9	SLU_VENTO_PS(min)	J[300]	0	0	-83.31	0	-112.61	0
10	SLU_VENTO_PS(min)	I[300]	0	0	-83.31	0	-112.61	0

10	SLU_VENTO_PS(min)	J[100]	0	0	-78.87	0	-98.33	0
11	SLU_VENTO_PS(min)	I[100]	0	0	-78.87	0	-98.33	0
11	SLU_VENTO_PS(min)	J[400]	0	0	-72.87	0	-79.89	0
12	SLU_VENTO_PS(min)	I[400]	0	0	-72.87	0	-79.89	0
12	SLU_VENTO_PS(min)	J[201]	0	0	-72.09	0	-77.56	0
13	SLU_VENTO_PS(min)	I[201]	0	0	-72.09	0	-77.56	0
13	SLU_VENTO_PS(min)	J[301]	0	0	-66.71	0	-58.08	0
14	SLU_VENTO_PS(min)	I[301]	0	0	-66.71	0	-58.08	0
14	SLU_VENTO_PS(min)	J[101]	0	0	-64.79	0	-50.19	0
15	SLU_VENTO_PS(min)	I[101]	0	0	-64.79	0	-50.19	0
15	SLU_VENTO_PS(min)	J[500]	0	0	-61.23	0	-36.17	0
16	SLU_VENTO_PS(min)	I[500]	0	0	-61.23	0	-36.17	0
16	SLU_VENTO_PS(min)	J[202]	0	0	-60.27	0	-32.53	0
17	SLU_VENTO_PS(min)	I[202]	0	0	-60.27	0	-32.53	0
17	SLU_VENTO_PS(min)	J[401]	0	0	-59.75	0	-30.58	0
18	SLU_VENTO_PS(min)	I[401]	0	0	-59.75	0	-30.58	0
18	SLU_VENTO_PS(min)	J[302]	0	0	-55.75	0	-16.14	0
19	SLU_VENTO_PS(min)	I[302]	0	0	-55.75	0	-16.14	0
19	SLU_VENTO_PS(min)	J[102]	0	0	-52.79	0	-7.77	0
20	SLU_VENTO_PS(min)	I[102]	0	0	-52.79	0	-7.77	0
20	SLU_VENTO_PS(min)	J[501]	0	0	-49.23	0	-6.42	0
21	SLU_VENTO_PS(min)	I[501]	0	0	-49.23	0	-6.42	0
21	SLU_VENTO_PS(min)	J[402]	0	0	-48.79	0	-6.94	0
22	SLU_VENTO_PS(min)	I[402]	0	0	-48.79	0	-6.94	0
22	SLU_VENTO_PS(min)	J[203]	0	0	-48.27	0	-7.59	0
23	SLU_VENTO_PS(min)	I[203]	0	0	-48.27	0	-7.59	0
23	SLU_VENTO_PS(min)	J[2002]	0	0	-46.75	0	-9.61	0
24	SLU_VENTO_PS(min)	I[2002]	0	0	-46.75	0	-9.61	0
24	SLU_VENTO_PS(min)	J[7]	0	0	-43.75	0	-14.24	0
25	SLU_VENTO_PS(min)	I[7]	0	0	-37.08	0	-14.24	0
25	SLU_VENTO_PS(min)	J[2003]	0	0	-32.58	0	-7.71	0
26	SLU_VENTO_PS(min)	I[2003]	0	0	-32.58	0	-7.71	0
26	SLU_VENTO_PS(min)	J[502]	0	0	-28.86	0	-2.95	0
27	SLU_VENTO_PS(min)	I[502]	0	0	-28.86	0	-2.95	0
27	SLU_VENTO_PS(min)	J[403]	0	0	-26.64	0	-0.38	0
28	SLU_VENTO_PS(min)	I[403]	0	0	-26.64	0	-0.38	0
28	SLU_VENTO_PS(min)	J[8]	0	0	-19.58	0	6.4	0
29	SLU_VENTO_PS(min)	I[8]	0	0	-19.58	0	6.4	0
29	SLU_VENTO_PS(min)	J[503]	0	0	-10.86	0	10.58	0
30	SLU_VENTO_PS(min)	I[503]	0	0	-10.86	0	10.58	0

30	SLU_VENTO_PS(min)	J[9]	0	0	-4.08	0	12.37	0
31	SLU_VENTO_PS(min)	I[9]	0	0	-4.08	0	12.37	0
31	SLU_VENTO_PS(min)	J[10]	0	0	6.74	0	5.81	0
32	SLU_VENTO_PS(min)	I[10]	0	0	6.74	0	5.81	0
32	SLU_VENTO_PS(min)	J[2005]	0	0	14.92	0	-7.71	0
33	SLU_VENTO_PS(min)	I[2005]	0	0	14.92	0	-7.71	0
33	SLU_VENTO_PS(min)	J[11]	0	0	17.92	0	-14.24	0
34	SLU_VENTO_PS(min)	I[11]	0	0	-26.95	0	-14.24	0
34	SLU_VENTO_PS(min)	J[2004]	0	0	-22.45	0	-9.61	0
35	SLU_VENTO_PS(min)	I[2004]	0	0	-22.45	0	-9.61	0
35	SLU_VENTO_PS(min)	J[1002]	0	0	-17.15	0	-5.24	0
36	SLU_VENTO_PS(min)	I[1002]	0	0	-17.15	0	-5.24	0
36	SLU_VENTO_PS(min)	J[1000]	0	0	-7.36	0	-19.87	0
37	SLU_VENTO_PS(min)	I[1000]	0	0	-7.36	0	-19.87	0
37	SLU_VENTO_PS(min)	J[1004]	0	0	2.44	0	-44.39	0
38	SLU_VENTO_PS(min)	I[1004]	0	0	2.44	0	-44.39	0
38	SLU_VENTO_PS(min)	J[1001]	0	0	12.05	0	-71.58	0
39	SLU_VENTO_PS(min)	I[1001]	0	0	12.05	0	-71.58	0
39	SLU_VENTO_PS(min)	J[1005]	0	0	18.58	0	-101.43	0
40	SLU_VENTO_PS(min)	I[1005]	0	0	18.58	0	-101.43	0
40	SLU_VENTO_PS(min)	J[12]	0	0	25.59	0	-136.45	0
41	SLU_VENTO_PS(min)	I[12]	0	0	25.59	0	-136.45	0
41	SLU_VENTO_PS(min)	J[2007]	0	0	26.93	0	-143.47	0
42	SLU_VENTO_PS(min)	I[2007]	0	0	26.93	0	-143.47	0
42	SLU_VENTO_PS(min)	J[13]	0	0	29.93	0	-160.36	0
43	SLU_VENTO_PS(min)	I[13]	-17.25	0	-71.42	0	-160.36	0
43	SLU_VENTO_PS(min)	J[2006]	-17.25	0	-66.92	0	-147.39	0
44	SLU_VENTO_PS(min)	I[2006]	-17.25	0	-66.92	0	-147.39	0
44	SLU_VENTO_PS(min)	J[14]	-17.25	0	-61.22	0	-132.18	0
45	SLU_VENTO_PS(min)	I[14]	-17.25	0	-51.32	0	-132.18	0
45	SLU_VENTO_PS(min)	J[1003]	-17.25	0	-51.32	0	-104.59	0
46	SLU_VENTO_PS(min)	I[1003]	-17.25	0	-51.32	0	-104.59	0
46	SLU_VENTO_PS(min)	J[15]	-17.25	0	-51.32	0	-97.53	0
47	SLU_VENTO_PS(min)	I[15]	-17.25	0	-51.32	0	-97.53	0
47	SLU_VENTO_PS(min)	J[16]	-17.25	0	-40.83	0	-54.91	0
48	SLU_VENTO_PS(min)	I[16]	-17.25	0	-40.83	0	-54.91	0
48	SLU_VENTO_PS(min)	J[17]	-17.25	0	-30.67	0	-35.25	0
1	SLU_ECCEZ_SB(min)	I[1]	0	0	16	0	0	0
1	SLU_ECCEZ_SB(min)	J[2]	0	0	20.62	0	-13.24	0
2	SLU_ECCEZ_SB(min)	I[2]	0	0	20.62	0	-13.24	0

2	SLU_ECCEZ_SB(min)	J[3]	0	0	28.39	0	-42.44	0
3	SLU_ECCEZ_SB(min)	I[3]	0	0	28.39	0	-42.44	0
3	SLU_ECCEZ_SB(min)	J[4]	0	0	28.39	0	-66.37	0
4	SLU_ECCEZ_SB(min)	I[4]	0	0	28.39	0	-66.37	0
4	SLU_ECCEZ_SB(min)	J[2000]	0	0	32.19	0	-76.81	0
5	SLU_ECCEZ_SB(min)	I[2000]	0	0	32.19	0	-76.81	0
5	SLU_ECCEZ_SB(min)	J[5]	0	0	35.19	0	-85.68	0
6	SLU_ECCEZ_SB(min)	I[5]	0	0	-147.5	0	-85.68	0
6	SLU_ECCEZ_SB(min)	J[2001]	0	0	-116.56	0	-74.48	0
7	SLU_ECCEZ_SB(min)	I[2001]	0	0	-116.56	0	-74.48	0
7	SLU_ECCEZ_SB(min)	J[200]	0	0	-100.89	0	-69.01	0
8	SLU_ECCEZ_SB(min)	I[200]	0	0	-100.89	0	-69.01	0
8	SLU_ECCEZ_SB(min)	J[6]	0	0	-99.71	0	-67.97	0
9	SLU_ECCEZ_SB(min)	I[6]	0	0	-99.71	0	-67.97	0
9	SLU_ECCEZ_SB(min)	J[300]	0	0	-90.95	0	-53.62	0
10	SLU_ECCEZ_SB(min)	I[300]	0	0	-90.95	0	-53.62	0
10	SLU_ECCEZ_SB(min)	J[100]	0	0	-87.99	0	-44.23	0
11	SLU_ECCEZ_SB(min)	I[100]	0	0	-87.99	0	-44.23	0
11	SLU_ECCEZ_SB(min)	J[400]	0	0	-83.99	0	-32.41	0
12	SLU_ECCEZ_SB(min)	I[400]	0	0	-83.99	0	-32.41	0
12	SLU_ECCEZ_SB(min)	J[201]	0	0	-78.63	0	-30.95	0
13	SLU_ECCEZ_SB(min)	I[201]	0	0	-78.63	0	-30.95	0
13	SLU_ECCEZ_SB(min)	J[301]	0	0	-43.07	0	-18.95	0
14	SLU_ECCEZ_SB(min)	I[301]	0	0	-43.07	0	-18.95	0
14	SLU_ECCEZ_SB(min)	J[101]	0	0	-41.15	0	-14.24	0
15	SLU_ECCEZ_SB(min)	I[101]	0	0	-41.15	0	-14.24	0
15	SLU_ECCEZ_SB(min)	J[500]	0	0	-37.59	0	-6.5	0
16	SLU_ECCEZ_SB(min)	I[500]	0	0	-37.59	0	-6.5	0
16	SLU_ECCEZ_SB(min)	J[202]	0	0	-36.63	0	-5.98	0
17	SLU_ECCEZ_SB(min)	I[202]	0	0	-36.63	0	-5.98	0
17	SLU_ECCEZ_SB(min)	J[401]	0	0	-36.11	0	-5.72	0
18	SLU_ECCEZ_SB(min)	I[401]	0	0	-36.11	0	-5.72	0
18	SLU_ECCEZ_SB(min)	J[302]	0	0	-32.11	0	-4.28	0
19	SLU_ECCEZ_SB(min)	I[302]	0	0	-32.11	0	-4.28	0
19	SLU_ECCEZ_SB(min)	J[102]	0	0	-1.58	0	-3.86	0
20	SLU_ECCEZ_SB(min)	I[102]	0	0	-1.58	0	-3.86	0
20	SLU_ECCEZ_SB(min)	J[501]	0	0	2.77	0	-7.97	0
21	SLU_ECCEZ_SB(min)	I[501]	0	0	2.77	0	-7.97	0
21	SLU_ECCEZ_SB(min)	J[402]	0	0	3.21	0	-9.27	0
22	SLU_ECCEZ_SB(min)	I[402]	0	0	3.21	0	-9.27	0

22	SLU_ECCEZ_SB(min)	J[203]	0	0	3.73	0	-11.21	0
23	SLU_ECCEZ_SB(min)	I[203]	0	0	3.73	0	-11.21	0
23	SLU_ECCEZ_SB(min)	J[2002]	0	0	5.25	0	-16.99	0
24	SLU_ECCEZ_SB(min)	I[2002]	0	0	5.25	0	-16.99	0
24	SLU_ECCEZ_SB(min)	J[7]	0	0	8.25	0	-28.82	0
25	SLU_ECCEZ_SB(min)	I[7]	0	0	-74.26	0	-28.82	0
25	SLU_ECCEZ_SB(min)	J[2003]	0	0	-71.26	0	-22.48	0
26	SLU_ECCEZ_SB(min)	I[2003]	0	0	-71.26	0	-22.48	0
26	SLU_ECCEZ_SB(min)	J[502]	0	0	-68.78	0	-17.66	0
27	SLU_ECCEZ_SB(min)	I[502]	0	0	-68.78	0	-17.66	0
27	SLU_ECCEZ_SB(min)	J[403]	0	0	-59.9	0	-14.97	0
28	SLU_ECCEZ_SB(min)	I[403]	0	0	-59.9	0	-14.97	0
28	SLU_ECCEZ_SB(min)	J[8]	0	0	-31.68	0	-7.33	0
29	SLU_ECCEZ_SB(min)	I[8]	0	0	-31.68	0	-7.33	0
29	SLU_ECCEZ_SB(min)	J[503]	0	0	-17.83	0	0.21	0
30	SLU_ECCEZ_SB(min)	I[503]	0	0	-17.83	0	0.21	0
30	SLU_ECCEZ_SB(min)	J[9]	0	0	-13.31	0	4.61	0
31	SLU_ECCEZ_SB(min)	I[9]	0	0	-13.31	0	4.61	0
31	SLU_ECCEZ_SB(min)	J[10]	0	0	-2.5	0	9.96	0
32	SLU_ECCEZ_SB(min)	I[10]	0	0	-2.5	0	9.96	0
32	SLU_ECCEZ_SB(min)	J[2005]	0	0	5.69	0	2.37	0
33	SLU_ECCEZ_SB(min)	I[2005]	0	0	5.69	0	2.37	0
33	SLU_ECCEZ_SB(min)	J[11]	0	0	8.69	0	-2.92	0
34	SLU_ECCEZ_SB(min)	I[11]	0	0	0.72	0	-2.92	0
34	SLU_ECCEZ_SB(min)	J[2004]	0	0	3.72	0	-3.34	0
35	SLU_ECCEZ_SB(min)	I[2004]	0	0	3.72	0	-3.34	0
35	SLU_ECCEZ_SB(min)	J[1002]	0	0	7.25	0	-4.55	0
36	SLU_ECCEZ_SB(min)	I[1002]	0	0	7.25	0	-4.55	0
36	SLU_ECCEZ_SB(min)	J[1000]	0	0	13.78	0	-12.09	0
37	SLU_ECCEZ_SB(min)	I[1000]	0	0	13.78	0	-12.09	0
37	SLU_ECCEZ_SB(min)	J[1004]	0	0	20.32	0	-22.64	0
38	SLU_ECCEZ_SB(min)	I[1004]	0	0	20.32	0	-22.64	0
38	SLU_ECCEZ_SB(min)	J[1001]	0	0	26.85	0	-35.86	0
39	SLU_ECCEZ_SB(min)	I[1001]	0	0	26.85	0	-35.86	0
39	SLU_ECCEZ_SB(min)	J[1005]	0	0	33.38	0	-51.75	0
40	SLU_ECCEZ_SB(min)	I[1005]	0	0	33.38	0	-51.75	0
40	SLU_ECCEZ_SB(min)	J[12]	0	0	40.39	0	-71.77	0
41	SLU_ECCEZ_SB(min)	I[12]	0	0	40.39	0	-71.77	0
41	SLU_ECCEZ_SB(min)	J[2007]	0	0	41.72	0	-75.93	0
42	SLU_ECCEZ_SB(min)	I[2007]	0	0	41.72	0	-75.93	0

42	SLU_ECCEZ_SB(min)	J[13]	0	0	44.72	0	-85.68	0
43	SLU_ECCEZ_SB(min)	I[13]	0	0	-48.85	0	-85.68	0
43	SLU_ECCEZ_SB(min)	J[2006]	0	0	-45.85	0	-76.81	0
44	SLU_ECCEZ_SB(min)	I[2006]	0	0	-45.85	0	-76.81	0
44	SLU_ECCEZ_SB(min)	J[14]	0	0	-42.05	0	-66.37	0
45	SLU_ECCEZ_SB(min)	I[14]	0	0	-35.45	0	-66.37	0
45	SLU_ECCEZ_SB(min)	J[1003]	0	0	-35.45	0	-47.31	0
46	SLU_ECCEZ_SB(min)	I[1003]	0	0	-35.45	0	-47.31	0
46	SLU_ECCEZ_SB(min)	J[15]	0	0	-35.45	0	-42.44	0
47	SLU_ECCEZ_SB(min)	I[15]	0	0	-35.45	0	-42.44	0
47	SLU_ECCEZ_SB(min)	J[16]	0	0	-27.68	0	-13.24	0
48	SLU_ECCEZ_SB(min)	I[16]	0	0	-27.68	0	-13.24	0
48	SLU_ECCEZ_SB(min)	J[17]	0	0	-20.45	0	0	0
1	SLU_ECCEZ_NB(min)	I[1]	0	0	0	0	0	0
1	SLU_ECCEZ_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	SLU_ECCEZ_NB(min)	I[2]	0	0	4.62	0	-4.44	0
2	SLU_ECCEZ_NB(min)	J[3]	0	0	12.39	0	-18.84	0
3	SLU_ECCEZ_NB(min)	I[3]	0	0	12.39	0	-18.84	0
3	SLU_ECCEZ_NB(min)	J[4]	0	0	12.39	0	-31.97	0
4	SLU_ECCEZ_NB(min)	I[4]	0	0	12.39	0	-31.97	0
4	SLU_ECCEZ_NB(min)	J[2000]	0	0	16.19	0	-38.61	0
5	SLU_ECCEZ_NB(min)	I[2000]	0	0	16.19	0	-38.61	0
5	SLU_ECCEZ_NB(min)	J[5]	0	0	19.19	0	-44.48	0
6	SLU_ECCEZ_NB(min)	I[5]	0	0	-129.6	0	-44.48	0
6	SLU_ECCEZ_NB(min)	J[2001]	0	0	-98.67	0	-36.63	0
7	SLU_ECCEZ_NB(min)	I[2001]	0	0	-98.67	0	-36.63	0
7	SLU_ECCEZ_NB(min)	J[200]	0	0	-82.99	0	-32.87	0
8	SLU_ECCEZ_NB(min)	I[200]	0	0	-82.99	0	-32.87	0
8	SLU_ECCEZ_NB(min)	J[6]	0	0	-81.82	0	-32.15	0
9	SLU_ECCEZ_NB(min)	I[6]	0	0	-81.82	0	-32.15	0
9	SLU_ECCEZ_NB(min)	J[300]	0	0	-73.05	0	-22.53	0
10	SLU_ECCEZ_NB(min)	I[300]	0	0	-73.05	0	-22.53	0
10	SLU_ECCEZ_NB(min)	J[100]	0	0	-70.09	0	-16.45	0
11	SLU_ECCEZ_NB(min)	I[100]	0	0	-70.09	0	-16.45	0
11	SLU_ECCEZ_NB(min)	J[400]	0	0	-66.09	0	-9.11	0
12	SLU_ECCEZ_NB(min)	I[400]	0	0	-66.09	0	-9.11	0
12	SLU_ECCEZ_NB(min)	J[201]	0	0	-60.73	0	-8.23	0
13	SLU_ECCEZ_NB(min)	I[201]	0	0	-60.73	0	-8.23	0
13	SLU_ECCEZ_NB(min)	J[301]	0	0	-25.18	0	-1.28	0
14	SLU_ECCEZ_NB(min)	I[301]	0	0	-25.18	0	-1.28	0

14	SLU_ECCEZ_NB(min)	J[101]	0	0	-23.26	0	1.28	0
15	SLU_ECCEZ_NB(min)	I[101]	0	0	-23.26	0	1.28	0
15	SLU_ECCEZ_NB(min)	J[500]	0	0	-19.7	0	5.03	0
16	SLU_ECCEZ_NB(min)	I[500]	0	0	-19.7	0	5.03	0
16	SLU_ECCEZ_NB(min)	J[202]	0	0	-18.74	0	4.49	0
17	SLU_ECCEZ_NB(min)	I[202]	0	0	-18.74	0	4.49	0
17	SLU_ECCEZ_NB(min)	J[401]	0	0	-18.22	0	4.16	0
18	SLU_ECCEZ_NB(min)	I[401]	0	0	-18.22	0	4.16	0
18	SLU_ECCEZ_NB(min)	J[302]	0	0	-14.22	0	1.13	0
19	SLU_ECCEZ_NB(min)	I[302]	0	0	-14.22	0	1.13	0
19	SLU_ECCEZ_NB(min)	J[102]	0	0	16.31	0	-1.76	0
20	SLU_ECCEZ_NB(min)	I[102]	0	0	16.31	0	-1.76	0
20	SLU_ECCEZ_NB(min)	J[501]	0	0	20.67	0	-9.85	0
21	SLU_ECCEZ_NB(min)	I[501]	0	0	20.67	0	-9.85	0
21	SLU_ECCEZ_NB(min)	J[402]	0	0	21.11	0	-11.64	0
22	SLU_ECCEZ_NB(min)	I[402]	0	0	21.11	0	-11.64	0
22	SLU_ECCEZ_NB(min)	J[203]	0	0	21.63	0	-14.17	0
23	SLU_ECCEZ_NB(min)	I[203]	0	0	21.63	0	-14.17	0
23	SLU_ECCEZ_NB(min)	J[2002]	0	0	23.15	0	-21.65	0
24	SLU_ECCEZ_NB(min)	I[2002]	0	0	23.15	0	-21.65	0
24	SLU_ECCEZ_NB(min)	J[7]	0	0	26.15	0	-36.83	0
25	SLU_ECCEZ_NB(min)	I[7]	0	0	-74.26	0	-36.83	0
25	SLU_ECCEZ_NB(min)	J[2003]	0	0	-71.26	0	-30.49	0
26	SLU_ECCEZ_NB(min)	I[2003]	0	0	-71.26	0	-30.49	0
26	SLU_ECCEZ_NB(min)	J[502]	0	0	-68.78	0	-25.67	0
27	SLU_ECCEZ_NB(min)	I[502]	0	0	-68.78	0	-25.67	0
27	SLU_ECCEZ_NB(min)	J[403]	0	0	-59.9	0	-22.98	0
28	SLU_ECCEZ_NB(min)	I[403]	0	0	-59.9	0	-22.98	0
28	SLU_ECCEZ_NB(min)	J[8]	0	0	-31.68	0	-15.34	0
29	SLU_ECCEZ_NB(min)	I[8]	0	0	-31.68	0	-15.34	0
29	SLU_ECCEZ_NB(min)	J[503]	0	0	-17.83	0	-7.8	0
30	SLU_ECCEZ_NB(min)	I[503]	0	0	-17.83	0	-7.8	0
30	SLU_ECCEZ_NB(min)	J[9]	0	0	-13.31	0	-3.4	0
31	SLU_ECCEZ_NB(min)	I[9]	0	0	-13.31	0	-3.4	0
31	SLU_ECCEZ_NB(min)	J[10]	0	0	-2.5	0	1.95	0
32	SLU_ECCEZ_NB(min)	I[10]	0	0	-2.5	0	1.95	0
32	SLU_ECCEZ_NB(min)	J[2005]	0	0	5.69	0	-5.64	0
33	SLU_ECCEZ_NB(min)	I[2005]	0	0	5.69	0	-5.64	0
33	SLU_ECCEZ_NB(min)	J[11]	0	0	8.69	0	-10.93	0
34	SLU_ECCEZ_NB(min)	I[11]	0	0	-17.17	0	-10.93	0

34	SLU_ECCEZ_NB(min)	J[2004]	0	0	-14.17	0	-7.99	0
35	SLU_ECCEZ_NB(min)	I[2004]	0	0	-14.17	0	-7.99	0
35	SLU_ECCEZ_NB(min)	J[1002]	0	0	-10.64	0	-5.26	0
36	SLU_ECCEZ_NB(min)	I[1002]	0	0	-10.64	0	-5.26	0
36	SLU_ECCEZ_NB(min)	J[1000]	0	0	-4.11	0	-5.49	0
37	SLU_ECCEZ_NB(min)	I[1000]	0	0	-4.11	0	-5.49	0
37	SLU_ECCEZ_NB(min)	J[1004]	0	0	2.42	0	-8.74	0
38	SLU_ECCEZ_NB(min)	I[1004]	0	0	2.42	0	-8.74	0
38	SLU_ECCEZ_NB(min)	J[1001]	0	0	8.95	0	-14.66	0
39	SLU_ECCEZ_NB(min)	I[1001]	0	0	8.95	0	-14.66	0
39	SLU_ECCEZ_NB(min)	J[1005]	0	0	15.48	0	-23.24	0
40	SLU_ECCEZ_NB(min)	I[1005]	0	0	15.48	0	-23.24	0
40	SLU_ECCEZ_NB(min)	J[12]	0	0	22.49	0	-35.41	0
41	SLU_ECCEZ_NB(min)	I[12]	0	0	22.49	0	-35.41	0
41	SLU_ECCEZ_NB(min)	J[2007]	0	0	23.83	0	-38.08	0
42	SLU_ECCEZ_NB(min)	I[2007]	0	0	23.83	0	-38.08	0
42	SLU_ECCEZ_NB(min)	J[13]	0	0	26.83	0	-44.48	0
43	SLU_ECCEZ_NB(min)	I[13]	0	0	-32.85	0	-44.48	0
43	SLU_ECCEZ_NB(min)	J[2006]	0	0	-29.85	0	-38.61	0
44	SLU_ECCEZ_NB(min)	I[2006]	0	0	-29.85	0	-38.61	0
44	SLU_ECCEZ_NB(min)	J[14]	0	0	-26.05	0	-31.97	0
45	SLU_ECCEZ_NB(min)	I[14]	0	0	-19.45	0	-31.97	0
45	SLU_ECCEZ_NB(min)	J[1003]	0	0	-19.45	0	-21.51	0
46	SLU_ECCEZ_NB(min)	I[1003]	0	0	-19.45	0	-21.51	0
46	SLU_ECCEZ_NB(min)	J[15]	0	0	-19.45	0	-18.84	0
47	SLU_ECCEZ_NB(min)	I[15]	0	0	-19.45	0	-18.84	0
47	SLU_ECCEZ_NB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	SLU_ECCEZ_NB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	SLU_ECCEZ_NB(min)	J[17]	0	0	-4.45	0	0	0
1	RAR_GR1_SB(min)	I[1]	-6.9	0	16	0	0	0
1	RAR_GR1_SB(min)	J[2]	-6.9	0	20.62	0	-13.24	0
2	RAR_GR1_SB(min)	I[2]	-6.9	0	20.62	0	-13.24	0
2	RAR_GR1_SB(min)	J[3]	-6.9	0	28.39	0	-42.44	0
3	RAR_GR1_SB(min)	I[3]	-6.9	0	28.39	0	-42.44	0
3	RAR_GR1_SB(min)	J[4]	-6.9	0	28.39	0	-66.37	0
4	RAR_GR1_SB(min)	I[4]	-6.9	0	28.39	0	-66.37	0
4	RAR_GR1_SB(min)	J[2000]	-6.9	0	32.19	0	-76.81	0
5	RAR_GR1_SB(min)	I[2000]	-6.9	0	32.19	0	-76.81	0
5	RAR_GR1_SB(min)	J[5]	-6.9	0	35.19	0	-85.68	0
6	RAR_GR1_SB(min)	I[5]	-38.12	0	-190.87	0	-85.68	0

6	RAR_GR1_SB(min)	J[2001]	-38.12	0	-187.87	0	-77.11	0
7	RAR_GR1_SB(min)	I[2001]	-38.12	0	-187.87	0	-77.11	0
7	RAR_GR1_SB(min)	J[200]	-38.12	0	-186.35	0	-72.98	0
8	RAR_GR1_SB(min)	I[200]	-38.12	0	-186.35	0	-72.98	0
8	RAR_GR1_SB(min)	J[6]	-38.12	0	-186.05	0	-72.19	0
9	RAR_GR1_SB(min)	I[6]	-38.12	0	-186.05	0	-72.19	0
9	RAR_GR1_SB(min)	J[300]	-28.89	0	-135.35	0	-61.55	0
10	RAR_GR1_SB(min)	I[300]	-28.89	0	-135.35	0	-61.55	0
10	RAR_GR1_SB(min)	J[100]	-22.43	0	-102.7	0	-54.76	0
11	RAR_GR1_SB(min)	I[100]	-22.43	0	-102.7	0	-54.76	0
11	RAR_GR1_SB(min)	J[400]	-13.69	0	-68.5	0	-46.45	0
12	RAR_GR1_SB(min)	I[400]	-13.69	0	-68.5	0	-46.45	0
12	RAR_GR1_SB(min)	J[201]	-12.55	0	-66.62	0	-45.45	0
13	RAR_GR1_SB(min)	I[201]	-12.55	0	-66.62	0	-45.45	0
13	RAR_GR1_SB(min)	J[301]	-2.67	0	-48.17	0	-37.41	0
14	RAR_GR1_SB(min)	I[301]	-2.67	0	-48.17	0	-37.41	0
14	RAR_GR1_SB(min)	J[101]	-1.7	0	-39.17	0	-34.38	0
15	RAR_GR1_SB(min)	I[101]	-1.7	0	-39.17	0	-34.38	0
15	RAR_GR1_SB(min)	J[500]	-10.42	0	-32.68	0	-29.38	0
16	RAR_GR1_SB(min)	I[500]	-10.42	0	-32.68	0	-29.38	0
16	RAR_GR1_SB(min)	J[202]	-12.77	0	-31.72	0	-28.17	0
17	RAR_GR1_SB(min)	I[202]	-12.77	0	-31.72	0	-28.17	0
17	RAR_GR1_SB(min)	J[401]	-14.04	0	-31.2	0	-27.53	0
18	RAR_GR1_SB(min)	I[401]	-14.04	0	-31.2	0	-27.53	0
18	RAR_GR1_SB(min)	J[302]	-23.83	0	-27.2	0	-23.22	0
19	RAR_GR1_SB(min)	I[302]	-23.83	0	-27.2	0	-23.22	0
19	RAR_GR1_SB(min)	J[102]	-31.07	0	-24.24	0	-21.34	0
20	RAR_GR1_SB(min)	I[102]	-31.07	0	-24.24	0	-21.34	0
20	RAR_GR1_SB(min)	J[501]	-39.79	0	-20.68	0	-29.2	0
21	RAR_GR1_SB(min)	I[501]	-39.79	0	-20.68	0	-29.2	0
21	RAR_GR1_SB(min)	J[402]	-40.86	0	-20.24	0	-32.66	0
22	RAR_GR1_SB(min)	I[402]	-40.86	0	-20.24	0	-32.66	0
22	RAR_GR1_SB(min)	J[203]	-42.14	0	-19.72	0	-36.81	0
23	RAR_GR1_SB(min)	I[203]	-42.14	0	-19.72	0	-36.81	0
23	RAR_GR1_SB(min)	J[2002]	-45.86	0	-18.2	0	-49.3	0
24	RAR_GR1_SB(min)	I[2002]	-45.86	0	-18.2	0	-49.3	0
24	RAR_GR1_SB(min)	J[7]	-53.2	0	-15.23	0	-75.34	0
25	RAR_GR1_SB(min)	I[7]	-25.18	0	-145.52	0	-75.34	0
25	RAR_GR1_SB(min)	J[2003]	-18.63	0	-117.98	0	-63.99	0
26	RAR_GR1_SB(min)	I[2003]	-18.63	0	-117.98	0	-63.99	0

26	RAR_GR1_SB(min)	J[502]	-13.21	0	-93.9	0	-55.46	0
27	RAR_GR1_SB(min)	I[502]	-13.21	0	-93.9	0	-55.46	0
27	RAR_GR1_SB(min)	J[403]	-9.97	0	-78.96	0	-50.62	0
28	RAR_GR1_SB(min)	I[403]	-9.97	0	-78.96	0	-50.62	0
28	RAR_GR1_SB(min)	J[8]	-6.86	0	-50.03	0	-39.91	0
29	RAR_GR1_SB(min)	I[8]	-6.86	0	-50.03	0	-39.91	0
29	RAR_GR1_SB(min)	J[503]	-6.86	0	-44.21	0	-30.32	0
30	RAR_GR1_SB(min)	I[503]	-6.86	0	-44.21	0	-30.32	0
30	RAR_GR1_SB(min)	J[9]	-6.86	0	-39.69	0	-25.63	0
31	RAR_GR1_SB(min)	I[9]	-6.86	0	-39.69	0	-25.63	0
31	RAR_GR1_SB(min)	J[10]	-6.86	0	-28.88	0	-38.18	0
32	RAR_GR1_SB(min)	I[10]	-6.86	0	-28.88	0	-38.18	0
32	RAR_GR1_SB(min)	J[2005]	-20.3	0	-6.73	0	-62.52	0
33	RAR_GR1_SB(min)	I[2005]	-20.3	0	-6.73	0	-62.52	0
33	RAR_GR1_SB(min)	J[11]	-27.64	0	-3.95	0	-75.54	0
34	RAR_GR1_SB(min)	I[11]	-47.6	0	-145.47	0	-75.54	0
34	RAR_GR1_SB(min)	J[2004]	-41.05	0	-133.96	0	-49.35	0
35	RAR_GR1_SB(min)	I[2004]	-41.05	0	-133.96	0	-49.35	0
35	RAR_GR1_SB(min)	J[1002]	-33.33	0	-118.24	0	-22.82	0
36	RAR_GR1_SB(min)	I[1002]	-33.33	0	-118.24	0	-22.82	0
36	RAR_GR1_SB(min)	J[1000]	-19.06	0	-82.98	0	-24.39	0
37	RAR_GR1_SB(min)	I[1000]	-19.06	0	-82.98	0	-24.39	0
37	RAR_GR1_SB(min)	J[1004]	-4.79	0	-39.71	0	-32.35	0
38	RAR_GR1_SB(min)	I[1004]	-4.79	0	-39.71	0	-32.35	0
38	RAR_GR1_SB(min)	J[1001]	-10.61	0	11.59	0	-42.97	0
39	RAR_GR1_SB(min)	I[1001]	-10.61	0	11.59	0	-42.97	0
39	RAR_GR1_SB(min)	J[1005]	-26.6	0	20	0	-56.26	0
40	RAR_GR1_SB(min)	I[1005]	-26.6	0	20	0	-56.26	0
40	RAR_GR1_SB(min)	J[12]	-43.76	0	26.26	0	-73.49	0
41	RAR_GR1_SB(min)	I[12]	-43.76	0	26.26	0	-73.49	0
41	RAR_GR1_SB(min)	J[2007]	-43.76	0	27.59	0	-77.12	0
42	RAR_GR1_SB(min)	I[2007]	-43.76	0	27.59	0	-77.12	0
42	RAR_GR1_SB(min)	J[13]	-43.76	0	30.59	0	-85.68	0
43	RAR_GR1_SB(min)	I[13]	-6.9	0	-48.85	0	-85.68	0
43	RAR_GR1_SB(min)	J[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR1_SB(min)	I[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR1_SB(min)	J[14]	-6.9	0	-42.05	0	-66.37	0
45	RAR_GR1_SB(min)	I[14]	-6.9	0	-35.45	0	-66.37	0
45	RAR_GR1_SB(min)	J[1003]	-6.9	0	-35.45	0	-47.31	0
46	RAR_GR1_SB(min)	I[1003]	-6.9	0	-35.45	0	-47.31	0

46	RAR_GR1_SB(min)	J[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR1_SB(min)	I[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR1_SB(min)	J[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR1_SB(min)	I[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR1_SB(min)	J[17]	-6.9	0	-20.45	0	0	0
1	RAR_GR1_NB(min)	I[1]	0	0	0	0	0	0
1	RAR_GR1_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	RAR_GR1_NB(min)	I[2]	0	0	4.62	0	-4.44	0
2	RAR_GR1_NB(min)	J[3]	0	0	12.39	0	-18.84	0
3	RAR_GR1_NB(min)	I[3]	0	0	12.39	0	-18.84	0
3	RAR_GR1_NB(min)	J[4]	0	0	12.39	0	-31.97	0
4	RAR_GR1_NB(min)	I[4]	0	0	12.39	0	-31.97	0
4	RAR_GR1_NB(min)	J[2000]	0	0	16.19	0	-38.61	0
5	RAR_GR1_NB(min)	I[2000]	0	0	16.19	0	-38.61	0
5	RAR_GR1_NB(min)	J[5]	0	0	19.19	0	-44.48	0
6	RAR_GR1_NB(min)	I[5]	-39.76	0	-176.65	0	-44.48	0
6	RAR_GR1_NB(min)	J[2001]	-39.76	0	-173.65	0	-40.25	0
7	RAR_GR1_NB(min)	I[2001]	-39.76	0	-173.65	0	-40.25	0
7	RAR_GR1_NB(min)	J[200]	-39.76	0	-172.13	0	-38.32	0
8	RAR_GR1_NB(min)	I[200]	-39.76	0	-172.13	0	-38.32	0
8	RAR_GR1_NB(min)	J[6]	-39.76	0	-171.83	0	-37.96	0
9	RAR_GR1_NB(min)	I[6]	-39.76	0	-171.83	0	-37.96	0
9	RAR_GR1_NB(min)	J[300]	-30.13	0	-119.22	0	-33.1	0
10	RAR_GR1_NB(min)	I[300]	-30.13	0	-119.22	0	-33.1	0
10	RAR_GR1_NB(min)	J[100]	-23.39	0	-85.45	0	-30.01	0
11	RAR_GR1_NB(min)	I[100]	-23.39	0	-85.45	0	-30.01	0
11	RAR_GR1_NB(min)	J[400]	-14.27	0	-50.69	0	-26.34	0
12	RAR_GR1_NB(min)	I[400]	-14.27	0	-50.69	0	-26.34	0
12	RAR_GR1_NB(min)	J[201]	-13.09	0	-48.98	0	-25.91	0
13	RAR_GR1_NB(min)	I[201]	-13.09	0	-48.98	0	-25.91	0
13	RAR_GR1_NB(min)	J[301]	-2.79	0	-31.75	0	-22.68	0
14	RAR_GR1_NB(min)	I[301]	-2.79	0	-31.75	0	-22.68	0
14	RAR_GR1_NB(min)	J[101]	-1.77	0	-23.11	0	-21.6	0
15	RAR_GR1_NB(min)	I[101]	-1.77	0	-23.11	0	-21.6	0
15	RAR_GR1_NB(min)	J[500]	-10.82	0	-17.05	0	-20.11	0
16	RAR_GR1_NB(min)	I[500]	-10.82	0	-17.05	0	-20.11	0
16	RAR_GR1_NB(min)	J[202]	-13.26	0	-16.16	0	-19.83	0
17	RAR_GR1_NB(min)	I[202]	-13.26	0	-16.16	0	-19.83	0
17	RAR_GR1_NB(min)	J[401]	-14.58	0	-15.66	0	-19.71	0
18	RAR_GR1_NB(min)	I[401]	-14.58	0	-15.66	0	-19.71	0

18	RAR_GR1_NB(min)	J[302]	-24.74	0	-11.64	0	-19.28	0
19	RAR_GR1_NB(min)	I[302]	-24.74	0	-11.64	0	-19.28	0
19	RAR_GR1_NB(min)	J[102]	-32.26	0	-8.41	0	-19.67	0
20	RAR_GR1_NB(min)	I[102]	-32.26	0	-8.41	0	-19.67	0
20	RAR_GR1_NB(min)	J[501]	-41.31	0	-4.24	0	-30.22	0
21	RAR_GR1_NB(min)	I[501]	-41.31	0	-4.24	0	-30.22	0
21	RAR_GR1_NB(min)	J[402]	-42.43	0	-3.71	0	-34.01	0
22	RAR_GR1_NB(min)	I[402]	-42.43	0	-3.71	0	-34.01	0
22	RAR_GR1_NB(min)	J[203]	-43.75	0	-3.07	0	-38.55	0
23	RAR_GR1_NB(min)	I[203]	-43.75	0	-3.07	0	-38.55	0
23	RAR_GR1_NB(min)	J[2002]	-47.61	0	-1.16	0	-52.17	0
24	RAR_GR1_NB(min)	I[2002]	-47.61	0	-1.16	0	-52.17	0
24	RAR_GR1_NB(min)	J[7]	-55.24	0	2.75	0	-80.42	0
25	RAR_GR1_NB(min)	I[7]	-26.13	0	-147.5	0	-80.42	0
25	RAR_GR1_NB(min)	J[2003]	-19.29	0	-119.03	0	-69.87	0
26	RAR_GR1_NB(min)	I[2003]	-19.29	0	-119.03	0	-69.87	0
26	RAR_GR1_NB(min)	J[502]	-13.64	0	-94.06	0	-62	0
27	RAR_GR1_NB(min)	I[502]	-13.64	0	-94.06	0	-62	0
27	RAR_GR1_NB(min)	J[403]	-10.27	0	-78.53	0	-57.45	0
28	RAR_GR1_NB(min)	I[403]	-10.27	0	-78.53	0	-57.45	0
28	RAR_GR1_NB(min)	J[8]	-7	0	-49.81	0	-47.21	0
29	RAR_GR1_NB(min)	I[8]	-7	0	-49.81	0	-47.21	0
29	RAR_GR1_NB(min)	J[503]	-7	0	-44	0	-37.71	0
30	RAR_GR1_NB(min)	I[503]	-7	0	-44	0	-37.71	0
30	RAR_GR1_NB(min)	J[9]	-7	0	-39.48	0	-33.07	0
31	RAR_GR1_NB(min)	I[9]	-7	0	-39.48	0	-33.07	0
31	RAR_GR1_NB(min)	J[10]	-7	0	-28.66	0	-45.45	0
32	RAR_GR1_NB(min)	I[10]	-7	0	-28.66	0	-45.45	0
32	RAR_GR1_NB(min)	J[2005]	-20.93	0	-7.56	0	-68.51	0
33	RAR_GR1_NB(min)	I[2005]	-20.93	0	-7.56	0	-68.51	0
33	RAR_GR1_NB(min)	J[11]	-28.56	0	-5.69	0	-80.67	0
34	RAR_GR1_NB(min)	I[11]	-49.65	0	-157.49	0	-80.67	0
34	RAR_GR1_NB(min)	J[2004]	-42.81	0	-146.88	0	-52.24	0
35	RAR_GR1_NB(min)	I[2004]	-42.81	0	-146.88	0	-52.24	0
35	RAR_GR1_NB(min)	J[1002]	-34.76	0	-131.94	0	-23.06	0
36	RAR_GR1_NB(min)	I[1002]	-34.76	0	-131.94	0	-23.06	0
36	RAR_GR1_NB(min)	J[1000]	-19.88	0	-97.32	0	-19.45	0
37	RAR_GR1_NB(min)	I[1000]	-19.88	0	-97.32	0	-19.45	0
37	RAR_GR1_NB(min)	J[1004]	-5	0	-53.64	0	-21.11	0
38	RAR_GR1_NB(min)	I[1004]	-5	0	-53.64	0	-21.11	0

38	RAR_GR1_NB(min)	J[1001]	-11.02	0	-0.89	0	-25.05	0
39	RAR_GR1_NB(min)	I[1001]	-11.02	0	-0.89	0	-25.05	0
39	RAR_GR1_NB(min)	J[1005]	-27.62	0	7.33	0	-30.84	0
40	RAR_GR1_NB(min)	I[1005]	-27.62	0	7.33	0	-30.84	0
40	RAR_GR1_NB(min)	J[12]	-45.43	0	10.54	0	-38.66	0
41	RAR_GR1_NB(min)	I[12]	-45.43	0	10.54	0	-38.66	0
41	RAR_GR1_NB(min)	J[2007]	-45.43	0	11.87	0	-40.33	0
42	RAR_GR1_NB(min)	I[2007]	-45.43	0	11.87	0	-40.33	0
42	RAR_GR1_NB(min)	J[13]	-45.43	0	14.87	0	-44.48	0
43	RAR_GR1_NB(min)	I[13]	0	0	-32.85	0	-44.48	0
43	RAR_GR1_NB(min)	J[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR1_NB(min)	I[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR1_NB(min)	J[14]	0	0	-26.05	0	-31.97	0
45	RAR_GR1_NB(min)	I[14]	0	0	-19.45	0	-31.97	0
45	RAR_GR1_NB(min)	J[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR1_NB(min)	I[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR1_NB(min)	J[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR1_NB(min)	I[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR1_NB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR1_NB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR1_NB(min)	J[17]	0	0	-4.45	0	0	0
1	RAR_GR4_SB(min)	I[1]	-6.9	0	16	0	0	0
1	RAR_GR4_SB(min)	J[2]	-6.9	0	20.62	0	-13.24	0
2	RAR_GR4_SB(min)	I[2]	-6.9	0	20.62	0	-13.24	0
2	RAR_GR4_SB(min)	J[3]	-6.9	0	28.39	0	-42.44	0
3	RAR_GR4_SB(min)	I[3]	-6.9	0	28.39	0	-42.44	0
3	RAR_GR4_SB(min)	J[4]	-6.9	0	28.39	0	-66.37	0
4	RAR_GR4_SB(min)	I[4]	-6.9	0	28.39	0	-66.37	0
4	RAR_GR4_SB(min)	J[2000]	-6.9	0	32.19	0	-76.81	0
5	RAR_GR4_SB(min)	I[2000]	-6.9	0	32.19	0	-76.81	0
5	RAR_GR4_SB(min)	J[5]	-6.9	0	35.19	0	-85.68	0
6	RAR_GR4_SB(min)	I[5]	-30.58	0	-160.65	0	-85.68	0
6	RAR_GR4_SB(min)	J[2001]	-30.58	0	-157.65	0	-76.81	0
7	RAR_GR4_SB(min)	I[2001]	-30.58	0	-157.65	0	-76.81	0
7	RAR_GR4_SB(min)	J[200]	-30.58	0	-156.13	0	-72.54	0
8	RAR_GR4_SB(min)	I[200]	-30.58	0	-156.13	0	-72.54	0
8	RAR_GR4_SB(min)	J[6]	-30.58	0	-155.84	0	-71.72	0
9	RAR_GR4_SB(min)	I[6]	-30.58	0	-155.84	0	-71.72	0
9	RAR_GR4_SB(min)	J[300]	-23.17	0	-114.34	0	-60.66	0
10	RAR_GR4_SB(min)	I[300]	-23.17	0	-114.34	0	-60.66	0

10	RAR_GR4_SB(min)	J[100]	-17.99	0	-87.57	0	-53.58	0
11	RAR_GR4_SB(min)	I[100]	-17.99	0	-87.57	0	-53.58	0
11	RAR_GR4_SB(min)	J[400]	-10.98	0	-59.35	0	-44.88	0
12	RAR_GR4_SB(min)	I[400]	-10.98	0	-59.35	0	-44.88	0
12	RAR_GR4_SB(min)	J[201]	-10.07	0	-57.74	0	-43.82	0
13	RAR_GR4_SB(min)	I[201]	-10.07	0	-57.74	0	-43.82	0
13	RAR_GR4_SB(min)	J[301]	-2.14	0	-42.53	0	-35.34	0
14	RAR_GR4_SB(min)	I[301]	-2.14	0	-42.53	0	-35.34	0
14	RAR_GR4_SB(min)	J[101]	-1.37	0	-36.36	0	-32.12	0
15	RAR_GR4_SB(min)	I[101]	-1.37	0	-36.36	0	-32.12	0
15	RAR_GR4_SB(min)	J[500]	-8.35	0	-31.86	0	-26.77	0
16	RAR_GR4_SB(min)	I[500]	-8.35	0	-31.86	0	-26.77	0
16	RAR_GR4_SB(min)	J[202]	-10.24	0	-30.9	0	-25.46	0
17	RAR_GR4_SB(min)	I[202]	-10.24	0	-30.9	0	-25.46	0
17	RAR_GR4_SB(min)	J[401]	-11.26	0	-30.38	0	-24.77	0
18	RAR_GR4_SB(min)	I[401]	-11.26	0	-30.38	0	-24.77	0
18	RAR_GR4_SB(min)	J[302]	-19.11	0	-26.38	0	-20.07	0
19	RAR_GR4_SB(min)	I[302]	-19.11	0	-26.38	0	-20.07	0
19	RAR_GR4_SB(min)	J[102]	-24.92	0	-23.42	0	-17.89	0
20	RAR_GR4_SB(min)	I[102]	-24.92	0	-23.42	0	-17.89	0
20	RAR_GR4_SB(min)	J[501]	-31.9	0	-19.86	0	-18.47	0
21	RAR_GR4_SB(min)	I[501]	-31.9	0	-19.86	0	-18.47	0
21	RAR_GR4_SB(min)	J[402]	-32.77	0	-19.42	0	-20.53	0
22	RAR_GR4_SB(min)	I[402]	-32.77	0	-19.42	0	-20.53	0
22	RAR_GR4_SB(min)	J[203]	-33.79	0	-18.9	0	-23.01	0
23	RAR_GR4_SB(min)	I[203]	-33.79	0	-18.9	0	-23.01	0
23	RAR_GR4_SB(min)	J[2002]	-36.77	0	-17.38	0	-30.52	0
24	RAR_GR4_SB(min)	I[2002]	-36.77	0	-17.38	0	-30.52	0
24	RAR_GR4_SB(min)	J[7]	-42.66	0	-14.42	0	-46.35	0
25	RAR_GR4_SB(min)	I[7]	-17.73	0	-109.48	0	-46.35	0
25	RAR_GR4_SB(min)	J[2003]	-12.47	0	-86.79	0	-37.88	0
26	RAR_GR4_SB(min)	I[2003]	-12.47	0	-86.79	0	-37.88	0
26	RAR_GR4_SB(min)	J[502]	-8.13	0	-66.99	0	-31.57	0
27	RAR_GR4_SB(min)	I[502]	-8.13	0	-66.99	0	-31.57	0
27	RAR_GR4_SB(min)	J[403]	-6.01	0	-54.71	0	-28.03	0
28	RAR_GR4_SB(min)	I[403]	-6.01	0	-54.71	0	-28.03	0
28	RAR_GR4_SB(min)	J[8]	-4.13	0	-34.71	0	-19.95	0
29	RAR_GR4_SB(min)	I[8]	-4.13	0	-34.71	0	-19.95	0
29	RAR_GR4_SB(min)	J[503]	-4.13	0	-28.9	0	-12.91	0
30	RAR_GR4_SB(min)	I[503]	-4.13	0	-28.9	0	-12.91	0

30	RAR_GR4_SB(min)	J[9]	-4.13	0	-24.38	0	-9.68	0
31	RAR_GR4_SB(min)	I[9]	-4.13	0	-24.38	0	-9.68	0
31	RAR_GR4_SB(min)	J[10]	-4.13	0	-13.56	0	-19.06	0
32	RAR_GR4_SB(min)	I[10]	-4.13	0	-13.56	0	-19.06	0
32	RAR_GR4_SB(min)	J[2005]	-13.27	0	-2.03	0	-37	0
33	RAR_GR4_SB(min)	I[2005]	-13.27	0	-2.03	0	-37	0
33	RAR_GR4_SB(min)	J[11]	-19.16	0	0.75	0	-46.46	0
34	RAR_GR4_SB(min)	I[11]	-38.18	0	-110.9	0	-46.46	0
34	RAR_GR4_SB(min)	J[2004]	-32.92	0	-101.09	0	-30.54	0
35	RAR_GR4_SB(min)	I[2004]	-32.92	0	-101.09	0	-30.54	0
35	RAR_GR4_SB(min)	J[1002]	-26.74	0	-87.81	0	-17.36	0
36	RAR_GR4_SB(min)	I[1002]	-26.74	0	-87.81	0	-17.36	0
36	RAR_GR4_SB(min)	J[1000]	-15.29	0	-58.3	0	-21.32	0
37	RAR_GR4_SB(min)	I[1000]	-15.29	0	-58.3	0	-21.32	0
37	RAR_GR4_SB(min)	J[1004]	-3.85	0	-22.37	0	-29.92	0
38	RAR_GR4_SB(min)	I[1004]	-3.85	0	-22.37	0	-29.92	0
38	RAR_GR4_SB(min)	J[1001]	-8.51	0	15.4	0	-41.2	0
39	RAR_GR4_SB(min)	I[1001]	-8.51	0	15.4	0	-41.2	0
39	RAR_GR4_SB(min)	J[1005]	-21.33	0	21.59	0	-55.13	0
40	RAR_GR4_SB(min)	I[1005]	-21.33	0	21.59	0	-55.13	0
40	RAR_GR4_SB(min)	J[12]	-35.08	0	27.84	0	-73.06	0
41	RAR_GR4_SB(min)	I[12]	-35.08	0	27.84	0	-73.06	0
41	RAR_GR4_SB(min)	J[2007]	-35.08	0	29.18	0	-76.82	0
42	RAR_GR4_SB(min)	I[2007]	-35.08	0	29.18	0	-76.82	0
42	RAR_GR4_SB(min)	J[13]	-35.08	0	32.18	0	-85.68	0
43	RAR_GR4_SB(min)	I[13]	-6.9	0	-48.85	0	-85.68	0
43	RAR_GR4_SB(min)	J[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR4_SB(min)	I[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR4_SB(min)	J[14]	-6.9	0	-42.05	0	-66.37	0
45	RAR_GR4_SB(min)	I[14]	-6.9	0	-35.45	0	-66.37	0
45	RAR_GR4_SB(min)	J[1003]	-6.9	0	-35.45	0	-47.31	0
46	RAR_GR4_SB(min)	I[1003]	-6.9	0	-35.45	0	-47.31	0
46	RAR_GR4_SB(min)	J[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR4_SB(min)	I[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR4_SB(min)	J[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR4_SB(min)	I[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR4_SB(min)	J[17]	-6.9	0	-20.45	0	0	0
1	RAR_GR4_NB(min)	I[1]	0	0	0	0	0	0
1	RAR_GR4_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	RAR_GR4_NB(min)	I[2]	0	0	4.62	0	-4.44	0

2	RAR_GR4_NB(min)	J[3]	0	0	12.39	0	-18.84	0
3	RAR_GR4_NB(min)	I[3]	0	0	12.39	0	-18.84	0
3	RAR_GR4_NB(min)	J[4]	0	0	12.39	0	-31.97	0
4	RAR_GR4_NB(min)	I[4]	0	0	12.39	0	-31.97	0
4	RAR_GR4_NB(min)	J[2000]	0	0	16.19	0	-38.61	0
5	RAR_GR4_NB(min)	I[2000]	0	0	16.19	0	-38.61	0
5	RAR_GR4_NB(min)	J[5]	0	0	19.19	0	-44.48	0
6	RAR_GR4_NB(min)	I[5]	-32.21	0	-146.43	0	-44.48	0
6	RAR_GR4_NB(min)	J[2001]	-32.21	0	-143.43	0	-39.95	0
7	RAR_GR4_NB(min)	I[2001]	-32.21	0	-143.43	0	-39.95	0
7	RAR_GR4_NB(min)	J[200]	-32.21	0	-141.91	0	-37.87	0
8	RAR_GR4_NB(min)	I[200]	-32.21	0	-141.91	0	-37.87	0
8	RAR_GR4_NB(min)	J[6]	-32.21	0	-141.61	0	-37.48	0
9	RAR_GR4_NB(min)	I[6]	-32.21	0	-141.61	0	-37.48	0
9	RAR_GR4_NB(min)	J[300]	-24.41	0	-98.2	0	-32.21	0
10	RAR_GR4_NB(min)	I[300]	-24.41	0	-98.2	0	-32.21	0
10	RAR_GR4_NB(min)	J[100]	-18.95	0	-70.32	0	-28.83	0
11	RAR_GR4_NB(min)	I[100]	-18.95	0	-70.32	0	-28.83	0
11	RAR_GR4_NB(min)	J[400]	-11.56	0	-41.54	0	-24.77	0
12	RAR_GR4_NB(min)	I[400]	-11.56	0	-41.54	0	-24.77	0
12	RAR_GR4_NB(min)	J[201]	-10.6	0	-40.1	0	-24.29	0
13	RAR_GR4_NB(min)	I[201]	-10.6	0	-40.1	0	-24.29	0
13	RAR_GR4_NB(min)	J[301]	-2.26	0	-26.11	0	-20.6	0
14	RAR_GR4_NB(min)	I[301]	-2.26	0	-26.11	0	-20.6	0
14	RAR_GR4_NB(min)	J[101]	-1.43	0	-20.3	0	-19.34	0
15	RAR_GR4_NB(min)	I[101]	-1.43	0	-20.3	0	-19.34	0
15	RAR_GR4_NB(min)	J[500]	-8.75	0	-16.24	0	-17.5	0
16	RAR_GR4_NB(min)	I[500]	-8.75	0	-16.24	0	-17.5	0
16	RAR_GR4_NB(min)	J[202]	-10.73	0	-15.34	0	-17.13	0
17	RAR_GR4_NB(min)	I[202]	-10.73	0	-15.34	0	-17.13	0
17	RAR_GR4_NB(min)	J[401]	-11.8	0	-14.85	0	-16.95	0
18	RAR_GR4_NB(min)	I[401]	-11.8	0	-14.85	0	-16.95	0
18	RAR_GR4_NB(min)	J[302]	-20.02	0	-10.82	0	-16.12	0
19	RAR_GR4_NB(min)	I[302]	-20.02	0	-10.82	0	-16.12	0
19	RAR_GR4_NB(min)	J[102]	-26.11	0	-7.59	0	-16.22	0
20	RAR_GR4_NB(min)	I[102]	-26.11	0	-7.59	0	-16.22	0
20	RAR_GR4_NB(min)	J[501]	-33.43	0	-3.43	0	-19.48	0
21	RAR_GR4_NB(min)	I[501]	-33.43	0	-3.43	0	-19.48	0
21	RAR_GR4_NB(min)	J[402]	-34.33	0	-2.89	0	-21.88	0
22	RAR_GR4_NB(min)	I[402]	-34.33	0	-2.89	0	-21.88	0

22	RAR_GR4_NB(min)	J[203]	-35.4	0	-2.25	0	-24.75	0
23	RAR_GR4_NB(min)	I[203]	-35.4	0	-2.25	0	-24.75	0
23	RAR_GR4_NB(min)	J[2002]	-38.53	0	-0.34	0	-33.39	0
24	RAR_GR4_NB(min)	I[2002]	-38.53	0	-0.34	0	-33.39	0
24	RAR_GR4_NB(min)	J[7]	-44.7	0	3.56	0	-51.43	0
25	RAR_GR4_NB(min)	I[7]	-18.68	0	-111.46	0	-51.43	0
25	RAR_GR4_NB(min)	J[2003]	-13.14	0	-87.85	0	-43.76	0
26	RAR_GR4_NB(min)	I[2003]	-13.14	0	-87.85	0	-43.76	0
26	RAR_GR4_NB(min)	J[502]	-8.56	0	-67.15	0	-38.11	0
27	RAR_GR4_NB(min)	I[502]	-8.56	0	-67.15	0	-38.11	0
27	RAR_GR4_NB(min)	J[403]	-6.31	0	-54.28	0	-34.87	0
28	RAR_GR4_NB(min)	I[403]	-6.31	0	-54.28	0	-34.87	0
28	RAR_GR4_NB(min)	J[8]	-4.27	0	-34.5	0	-27.25	0
29	RAR_GR4_NB(min)	I[8]	-4.27	0	-34.5	0	-27.25	0
29	RAR_GR4_NB(min)	J[503]	-4.27	0	-28.68	0	-20.3	0
30	RAR_GR4_NB(min)	I[503]	-4.27	0	-28.68	0	-20.3	0
30	RAR_GR4_NB(min)	J[9]	-4.27	0	-24.16	0	-17.13	0
31	RAR_GR4_NB(min)	I[9]	-4.27	0	-24.16	0	-17.13	0
31	RAR_GR4_NB(min)	J[10]	-4.27	0	-13.34	0	-26.32	0
32	RAR_GR4_NB(min)	I[10]	-4.27	0	-13.34	0	-26.32	0
32	RAR_GR4_NB(min)	J[2005]	-13.91	0	-2.86	0	-42.99	0
33	RAR_GR4_NB(min)	I[2005]	-13.91	0	-2.86	0	-42.99	0
33	RAR_GR4_NB(min)	J[11]	-20.07	0	-0.99	0	-51.59	0
34	RAR_GR4_NB(min)	I[11]	-40.22	0	-122.92	0	-51.59	0
34	RAR_GR4_NB(min)	J[2004]	-34.68	0	-114.01	0	-33.44	0
35	RAR_GR4_NB(min)	I[2004]	-34.68	0	-114.01	0	-33.44	0
35	RAR_GR4_NB(min)	J[1002]	-28.17	0	-101.51	0	-17.6	0
36	RAR_GR4_NB(min)	I[1002]	-28.17	0	-101.51	0	-17.6	0
36	RAR_GR4_NB(min)	J[1000]	-16.11	0	-72.63	0	-16.38	0
37	RAR_GR4_NB(min)	I[1000]	-16.11	0	-72.63	0	-16.38	0
37	RAR_GR4_NB(min)	J[1004]	-4.05	0	-36.3	0	-18.68	0
38	RAR_GR4_NB(min)	I[1004]	-4.05	0	-36.3	0	-18.68	0
38	RAR_GR4_NB(min)	J[1001]	-8.92	0	2.93	0	-23.27	0
39	RAR_GR4_NB(min)	I[1001]	-8.92	0	2.93	0	-23.27	0
39	RAR_GR4_NB(min)	J[1005]	-22.35	0	8.92	0	-29.72	0
40	RAR_GR4_NB(min)	I[1005]	-22.35	0	8.92	0	-29.72	0
40	RAR_GR4_NB(min)	J[12]	-36.76	0	12.12	0	-38.22	0
41	RAR_GR4_NB(min)	I[12]	-36.76	0	12.12	0	-38.22	0
41	RAR_GR4_NB(min)	J[2007]	-36.76	0	13.46	0	-40.03	0
42	RAR_GR4_NB(min)	I[2007]	-36.76	0	13.46	0	-40.03	0

42	RAR_GR4_NB(min)	J[13]	-36.76	0	16.46	0	-44.48	0
43	RAR_GR4_NB(min)	I[13]	0	0	-32.85	0	-44.48	0
43	RAR_GR4_NB(min)	J[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR4_NB(min)	I[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR4_NB(min)	J[14]	0	0	-26.05	0	-31.97	0
45	RAR_GR4_NB(min)	I[14]	0	0	-19.45	0	-31.97	0
45	RAR_GR4_NB(min)	J[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR4_NB(min)	I[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR4_NB(min)	J[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR4_NB(min)	I[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR4_NB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR4_NB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR4_NB(min)	J[17]	0	0	-4.45	0	0	0
1	RAR_MAN_SB(min)	I[1]	-6.9	0	16	0	-14.1	0
1	RAR_MAN_SB(min)	J[2]	-6.9	0	20.62	0	-27.34	0
2	RAR_MAN_SB(min)	I[2]	-6.9	0	20.62	0	-27.34	0
2	RAR_MAN_SB(min)	J[3]	-6.9	0	28.39	0	-60.81	0
3	RAR_MAN_SB(min)	I[3]	-6.9	0	28.39	0	-60.81	0
3	RAR_MAN_SB(min)	J[4]	-6.9	0	28.39	0	-93.27	0
4	RAR_MAN_SB(min)	I[4]	-6.9	0	28.39	0	-93.27	0
4	RAR_MAN_SB(min)	J[2000]	-6.9	0	32.19	0	-107.51	0
5	RAR_MAN_SB(min)	I[2000]	-6.9	0	32.19	0	-107.51	0
5	RAR_MAN_SB(min)	J[5]	-6.9	0	35.19	0	-119.38	0
6	RAR_MAN_SB(min)	I[5]	0	0	-70.23	0	-119.38	0
6	RAR_MAN_SB(min)	J[2001]	0	0	-67.23	0	-106.5	0
7	RAR_MAN_SB(min)	I[2001]	0	0	-67.23	0	-106.5	0
7	RAR_MAN_SB(min)	J[200]	0	0	-65.71	0	-100.18	0
8	RAR_MAN_SB(min)	I[200]	0	0	-65.71	0	-100.18	0
8	RAR_MAN_SB(min)	J[6]	0	0	-65.42	0	-98.97	0
9	RAR_MAN_SB(min)	I[6]	0	0	-65.42	0	-98.97	0
9	RAR_MAN_SB(min)	J[300]	0	0	-61.19	0	-82.26	0
10	RAR_MAN_SB(min)	I[300]	0	0	-61.19	0	-82.26	0
10	RAR_MAN_SB(min)	J[100]	0	0	-58.23	0	-71.21	0
11	RAR_MAN_SB(min)	I[100]	0	0	-58.23	0	-71.21	0
11	RAR_MAN_SB(min)	J[400]	0	0	-54.23	0	-57.15	0
12	RAR_MAN_SB(min)	I[400]	0	0	-54.23	0	-57.15	0
12	RAR_MAN_SB(min)	J[201]	0	0	-53.71	0	-55.4	0
13	RAR_MAN_SB(min)	I[201]	0	0	-53.71	0	-55.4	0
13	RAR_MAN_SB(min)	J[301]	0	0	-49.19	0	-40.86	0
14	RAR_MAN_SB(min)	I[301]	0	0	-49.19	0	-40.86	0

14	RAR_MAN_SB(min)	J[101]	0	0	-47.27	0	-35.08	0
15	RAR_MAN_SB(min)	I[101]	0	0	-47.27	0	-35.08	0
15	RAR_MAN_SB(min)	J[500]	0	0	-43.71	0	-24.95	0
16	RAR_MAN_SB(min)	I[500]	0	0	-43.71	0	-24.95	0
16	RAR_MAN_SB(min)	J[202]	0	0	-42.75	0	-22.36	0
17	RAR_MAN_SB(min)	I[202]	0	0	-42.75	0	-22.36	0
17	RAR_MAN_SB(min)	J[401]	0	0	-42.23	0	-20.98	0
18	RAR_MAN_SB(min)	I[401]	0	0	-42.23	0	-20.98	0
18	RAR_MAN_SB(min)	J[302]	0	0	-38.23	0	-10.92	0
19	RAR_MAN_SB(min)	I[302]	0	0	-38.23	0	-10.92	0
19	RAR_MAN_SB(min)	J[102]	0	0	-35.27	0	-5.72	0
20	RAR_MAN_SB(min)	I[102]	0	0	-35.27	0	-5.72	0
20	RAR_MAN_SB(min)	J[501]	0	0	-31.71	0	-3.43	0
21	RAR_MAN_SB(min)	I[501]	0	0	-31.71	0	-3.43	0
21	RAR_MAN_SB(min)	J[402]	0	0	-31.27	0	-3.42	0
22	RAR_MAN_SB(min)	I[402]	0	0	-31.27	0	-3.42	0
22	RAR_MAN_SB(min)	J[203]	0	0	-30.75	0	-3.42	0
23	RAR_MAN_SB(min)	I[203]	0	0	-30.75	0	-3.42	0
23	RAR_MAN_SB(min)	J[2002]	0	0	-29.23	0	-3.52	0
24	RAR_MAN_SB(min)	I[2002]	0	0	-29.23	0	-3.52	0
24	RAR_MAN_SB(min)	J[7]	0	0	-26.23	0	-4.15	0
25	RAR_MAN_SB(min)	I[7]	0	0	-25.9	0	-4.15	0
25	RAR_MAN_SB(min)	J[2003]	0	0	-22.9	0	0.42	0
26	RAR_MAN_SB(min)	I[2003]	0	0	-22.9	0	0.42	0
26	RAR_MAN_SB(min)	J[502]	0	0	-20.42	0	3.78	0
27	RAR_MAN_SB(min)	I[502]	0	0	-20.42	0	3.78	0
27	RAR_MAN_SB(min)	J[403]	0	0	-18.94	0	5.6	0
28	RAR_MAN_SB(min)	I[403]	0	0	-18.94	0	5.6	0
28	RAR_MAN_SB(min)	J[8]	0	0	-14.23	0	10.48	0
29	RAR_MAN_SB(min)	I[8]	0	0	-14.23	0	10.48	0
29	RAR_MAN_SB(min)	J[503]	0	0	-8.42	0	14.59	0
30	RAR_MAN_SB(min)	I[503]	0	0	-8.42	0	14.59	0
30	RAR_MAN_SB(min)	J[9]	0	0	-3.9	0	16.33	0
31	RAR_MAN_SB(min)	I[9]	0	0	-3.9	0	16.33	0
31	RAR_MAN_SB(min)	J[10]	0	0	6.92	0	10.04	0
32	RAR_MAN_SB(min)	I[10]	0	0	6.92	0	10.04	0
32	RAR_MAN_SB(min)	J[2005]	0	0	15.1	0	0.42	0
33	RAR_MAN_SB(min)	I[2005]	0	0	15.1	0	0.42	0
33	RAR_MAN_SB(min)	J[11]	0	0	18.1	0	-4.15	0
34	RAR_MAN_SB(min)	I[11]	0	0	-4.85	0	-4.15	0

34	RAR_MAN_SB(min)	J[2004]	0	0	-1.85	0	-3.52	0
35	RAR_MAN_SB(min)	I[2004]	0	0	-1.85	0	-3.52	0
35	RAR_MAN_SB(min)	J[1002]	0	0	1.68	0	-3.5	0
36	RAR_MAN_SB(min)	I[1002]	0	0	1.68	0	-3.5	0
36	RAR_MAN_SB(min)	J[1000]	0	0	8.21	0	-13.49	0
37	RAR_MAN_SB(min)	I[1000]	0	0	8.21	0	-13.49	0
37	RAR_MAN_SB(min)	J[1004]	0	0	14.74	0	-30.86	0
38	RAR_MAN_SB(min)	I[1004]	0	0	14.74	0	-30.86	0
38	RAR_MAN_SB(min)	J[1001]	0	0	21.27	0	-50.9	0
39	RAR_MAN_SB(min)	I[1001]	0	0	21.27	0	-50.9	0
39	RAR_MAN_SB(min)	J[1005]	0	0	27.8	0	-73.6	0
40	RAR_MAN_SB(min)	I[1005]	0	0	27.8	0	-73.6	0
40	RAR_MAN_SB(min)	J[12]	0	0	34.81	0	-100.94	0
41	RAR_MAN_SB(min)	I[12]	0	0	34.81	0	-100.94	0
41	RAR_MAN_SB(min)	J[2007]	0	0	36.15	0	-106.5	0
42	RAR_MAN_SB(min)	I[2007]	0	0	36.15	0	-106.5	0
42	RAR_MAN_SB(min)	J[13]	0	0	39.15	0	-119.38	0
43	RAR_MAN_SB(min)	I[13]	-6.9	0	-64.85	0	-119.38	0
43	RAR_MAN_SB(min)	J[2006]	-6.9	0	-61.85	0	-107.51	0
44	RAR_MAN_SB(min)	I[2006]	-6.9	0	-61.85	0	-107.51	0
44	RAR_MAN_SB(min)	J[14]	-6.9	0	-58.05	0	-93.27	0
45	RAR_MAN_SB(min)	I[14]	-6.9	0	-51.45	0	-93.27	0
45	RAR_MAN_SB(min)	J[1003]	-6.9	0	-46.08	0	-67.06	0
46	RAR_MAN_SB(min)	I[1003]	-6.9	0	-46.08	0	-67.06	0
46	RAR_MAN_SB(min)	J[15]	-6.9	0	-44.7	0	-60.81	0
47	RAR_MAN_SB(min)	I[15]	-6.9	0	-44.7	0	-60.81	0
47	RAR_MAN_SB(min)	J[16]	-6.9	0	-27.68	0	-27.34	0
48	RAR_MAN_SB(min)	I[16]	-6.9	0	-27.68	0	-27.34	0
48	RAR_MAN_SB(min)	J[17]	-6.9	0	-20.45	0	-14.1	0
1	RAR_MAN_NB(min)	I[1]	0	0	0	0	0	0
1	RAR_MAN_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	RAR_MAN_NB(min)	I[2]	0	0	4.62	0	-4.44	0
2	RAR_MAN_NB(min)	J[3]	0	0	12.39	0	-23.11	0
3	RAR_MAN_NB(min)	I[3]	0	0	12.39	0	-23.11	0
3	RAR_MAN_NB(min)	J[4]	0	0	12.39	0	-44.77	0
4	RAR_MAN_NB(min)	I[4]	0	0	12.39	0	-44.77	0
4	RAR_MAN_NB(min)	J[2000]	0	0	16.19	0	-55.21	0
5	RAR_MAN_NB(min)	I[2000]	0	0	16.19	0	-55.21	0
5	RAR_MAN_NB(min)	J[5]	0	0	19.19	0	-64.08	0
6	RAR_MAN_NB(min)	I[5]	0	0	-45.9	0	-64.08	0

6	RAR_MAN_NB(min)	J[2001]	0	0	-42.9	0	-55.76	0
7	RAR_MAN_NB(min)	I[2001]	0	0	-42.9	0	-55.76	0
7	RAR_MAN_NB(min)	J[200]	0	0	-41.38	0	-51.76	0
8	RAR_MAN_NB(min)	I[200]	0	0	-41.38	0	-51.76	0
8	RAR_MAN_NB(min)	J[6]	0	0	-41.08	0	-50.99	0
9	RAR_MAN_NB(min)	I[6]	0	0	-41.08	0	-50.99	0
9	RAR_MAN_NB(min)	J[300]	0	0	-36.86	0	-40.71	0
10	RAR_MAN_NB(min)	I[300]	0	0	-36.86	0	-40.71	0
10	RAR_MAN_NB(min)	J[100]	0	0	-33.9	0	-34.16	0
11	RAR_MAN_NB(min)	I[100]	0	0	-33.9	0	-34.16	0
11	RAR_MAN_NB(min)	J[400]	0	0	-29.9	0	-26.19	0
12	RAR_MAN_NB(min)	I[400]	0	0	-29.9	0	-26.19	0
12	RAR_MAN_NB(min)	J[201]	0	0	-29.38	0	-25.23	0
13	RAR_MAN_NB(min)	I[201]	0	0	-29.38	0	-25.23	0
13	RAR_MAN_NB(min)	J[301]	0	0	-24.86	0	-17.57	0
14	RAR_MAN_NB(min)	I[301]	0	0	-24.86	0	-17.57	0
14	RAR_MAN_NB(min)	J[101]	0	0	-22.94	0	-14.7	0
15	RAR_MAN_NB(min)	I[101]	0	0	-22.94	0	-14.7	0
15	RAR_MAN_NB(min)	J[500]	0	0	-19.38	0	-9.99	0
16	RAR_MAN_NB(min)	I[500]	0	0	-19.38	0	-9.99	0
16	RAR_MAN_NB(min)	J[202]	0	0	-18.42	0	-8.86	0
17	RAR_MAN_NB(min)	I[202]	0	0	-18.42	0	-8.86	0
17	RAR_MAN_NB(min)	J[401]	0	0	-17.9	0	-8.27	0
18	RAR_MAN_NB(min)	I[401]	0	0	-17.9	0	-8.27	0
18	RAR_MAN_NB(min)	J[302]	0	0	-13.9	0	-4.29	0
19	RAR_MAN_NB(min)	I[302]	0	0	-13.9	0	-4.29	0
19	RAR_MAN_NB(min)	J[102]	0	0	-10.94	0	-2.92	0
20	RAR_MAN_NB(min)	I[102]	0	0	-10.94	0	-2.92	0
20	RAR_MAN_NB(min)	J[501]	0	0	-7.38	0	-3.9	0
21	RAR_MAN_NB(min)	I[501]	0	0	-7.38	0	-3.9	0
21	RAR_MAN_NB(min)	J[402]	0	0	-6.94	0	-4.21	0
22	RAR_MAN_NB(min)	I[402]	0	0	-6.94	0	-4.21	0
22	RAR_MAN_NB(min)	J[203]	0	0	-6.42	0	-4.58	0
23	RAR_MAN_NB(min)	I[203]	0	0	-6.42	0	-4.58	0
23	RAR_MAN_NB(min)	J[2002]	0	0	-4.9	0	-5.77	0
24	RAR_MAN_NB(min)	I[2002]	0	0	-4.9	0	-5.77	0
24	RAR_MAN_NB(min)	J[7]	0	0	-1.9	0	-8.55	0
25	RAR_MAN_NB(min)	I[7]	0	0	-24.27	0	-8.55	0
25	RAR_MAN_NB(min)	J[2003]	0	0	-21.27	0	-4.28	0
26	RAR_MAN_NB(min)	I[2003]	0	0	-21.27	0	-4.28	0

26	RAR_MAN_NB(min)	J[502]	0	0	-18.79	0	-1.18	0
27	RAR_MAN_NB(min)	I[502]	0	0	-18.79	0	-1.18	0
27	RAR_MAN_NB(min)	J[403]	0	0	-17.31	0	0.49	0
28	RAR_MAN_NB(min)	I[403]	0	0	-17.31	0	0.49	0
28	RAR_MAN_NB(min)	J[8]	0	0	-12.6	0	4.89	0
29	RAR_MAN_NB(min)	I[8]	0	0	-12.6	0	4.89	0
29	RAR_MAN_NB(min)	J[503]	0	0	-6.79	0	8.41	0
30	RAR_MAN_NB(min)	I[503]	0	0	-6.79	0	8.41	0
30	RAR_MAN_NB(min)	J[9]	0	0	-2.27	0	9.69	0
31	RAR_MAN_NB(min)	I[9]	0	0	-2.27	0	9.69	0
31	RAR_MAN_NB(min)	J[10]	0	0	8.55	0	4.51	0
32	RAR_MAN_NB(min)	I[10]	0	0	8.55	0	4.51	0
32	RAR_MAN_NB(min)	J[2005]	0	0	16.73	0	-4.28	0
33	RAR_MAN_NB(min)	I[2005]	0	0	16.73	0	-4.28	0
33	RAR_MAN_NB(min)	J[11]	0	0	19.73	0	-8.55	0
34	RAR_MAN_NB(min)	I[11]	0	0	-16.3	0	-8.55	0
34	RAR_MAN_NB(min)	J[2004]	0	0	-13.3	0	-5.77	0
35	RAR_MAN_NB(min)	I[2004]	0	0	-13.3	0	-5.77	0
35	RAR_MAN_NB(min)	J[1002]	0	0	-9.77	0	-3.23	0
36	RAR_MAN_NB(min)	I[1002]	0	0	-9.77	0	-3.23	0
36	RAR_MAN_NB(min)	J[1000]	0	0	-3.24	0	-5.25	0
37	RAR_MAN_NB(min)	I[1000]	0	0	-3.24	0	-5.25	0
37	RAR_MAN_NB(min)	J[1004]	0	0	3.29	0	-12.69	0
38	RAR_MAN_NB(min)	I[1004]	0	0	3.29	0	-12.69	0
38	RAR_MAN_NB(min)	J[1001]	0	0	9.82	0	-22.79	0
39	RAR_MAN_NB(min)	I[1001]	0	0	9.82	0	-22.79	0
39	RAR_MAN_NB(min)	J[1005]	0	0	16.35	0	-35.56	0
40	RAR_MAN_NB(min)	I[1005]	0	0	16.35	0	-35.56	0
40	RAR_MAN_NB(min)	J[12]	0	0	23.36	0	-52.23	0
41	RAR_MAN_NB(min)	I[12]	0	0	23.36	0	-52.23	0
41	RAR_MAN_NB(min)	J[2007]	0	0	24.7	0	-55.76	0
42	RAR_MAN_NB(min)	I[2007]	0	0	24.7	0	-55.76	0
42	RAR_MAN_NB(min)	J[13]	0	0	27.7	0	-64.08	0
43	RAR_MAN_NB(min)	I[13]	0	0	-48.85	0	-64.08	0
43	RAR_MAN_NB(min)	J[2006]	0	0	-45.85	0	-55.21	0
44	RAR_MAN_NB(min)	I[2006]	0	0	-45.85	0	-55.21	0
44	RAR_MAN_NB(min)	J[14]	0	0	-42.05	0	-44.77	0
45	RAR_MAN_NB(min)	I[14]	0	0	-35.45	0	-44.77	0
45	RAR_MAN_NB(min)	J[1003]	0	0	-30.08	0	-27.16	0
46	RAR_MAN_NB(min)	I[1003]	0	0	-30.08	0	-27.16	0

46	RAR_MAN_NB(min)	J[15]	0	0	-28.7	0	-23.11	0
47	RAR_MAN_NB(min)	I[15]	0	0	-28.7	0	-23.11	0
47	RAR_MAN_NB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	RAR_MAN_NB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	RAR_MAN_NB(min)	J[17]	0	0	-4.45	0	0	0
1	RAR_VENTO_PCSB(min)	I[1]	-11.5	0	16	0	0	0
1	RAR_VENTO_PCSB(min)	J[2]	-11.5	0	20.62	0	-13.24	0
2	RAR_VENTO_PCSB(min)	I[2]	-11.5	0	20.62	0	-13.24	0
2	RAR_VENTO_PCSB(min)	J[3]	-11.5	0	28.39	0	-42.44	0
3	RAR_VENTO_PCSB(min)	I[3]	-11.5	0	28.39	0	-42.44	0
3	RAR_VENTO_PCSB(min)	J[4]	-11.5	0	28.39	0	-66.37	0
4	RAR_VENTO_PCSB(min)	I[4]	-11.5	0	28.39	0	-66.37	0
4	RAR_VENTO_PCSB(min)	J[2000]	-11.5	0	32.19	0	-76.81	0
5	RAR_VENTO_PCSB(min)	I[2000]	-11.5	0	32.19	0	-76.81	0
5	RAR_VENTO_PCSB(min)	J[5]	-11.5	0	35.19	0	-85.68	0
6	RAR_VENTO_PCSB(min)	I[5]	-30.84	0	-161.52	0	-85.68	0
6	RAR_VENTO_PCSB(min)	J[2001]	-30.84	0	-158.52	0	-76.78	0
7	RAR_VENTO_PCSB(min)	I[2001]	-30.84	0	-158.52	0	-76.78	0
7	RAR_VENTO_PCSB(min)	J[200]	-30.84	0	-157	0	-72.48	0
8	RAR_VENTO_PCSB(min)	I[200]	-30.84	0	-157	0	-72.48	0
8	RAR_VENTO_PCSB(min)	J[6]	-30.84	0	-156.7	0	-71.66	0
9	RAR_VENTO_PCSB(min)	I[6]	-30.84	0	-156.7	0	-71.66	0
9	RAR_VENTO_PCSB(min)	J[300]	-23.37	0	-114.88	0	-60.56	0
10	RAR_VENTO_PCSB(min)	I[300]	-23.37	0	-114.88	0	-60.56	0
10	RAR_VENTO_PCSB(min)	J[100]	-18.14	0	-87.93	0	-53.44	0
11	RAR_VENTO_PCSB(min)	I[100]	-18.14	0	-87.93	0	-53.44	0
11	RAR_VENTO_PCSB(min)	J[400]	-11.07	0	-59.53	0	-44.7	0
12	RAR_VENTO_PCSB(min)	I[400]	-11.07	0	-59.53	0	-44.7	0
12	RAR_VENTO_PCSB(min)	J[201]	-10.15	0	-57.93	0	-43.63	0
13	RAR_VENTO_PCSB(min)	I[201]	-10.15	0	-57.93	0	-43.63	0
13	RAR_VENTO_PCSB(min)	J[301]	-2.16	0	-42.71	0	-35.1	0
14	RAR_VENTO_PCSB(min)	I[301]	-2.16	0	-42.71	0	-35.1	0
14	RAR_VENTO_PCSB(min)	J[101]	-1.38	0	-36.54	0	-31.86	0
15	RAR_VENTO_PCSB(min)	I[101]	-1.38	0	-36.54	0	-31.86	0
15	RAR_VENTO_PCSB(min)	J[500]	-8.42	0	-32.04	0	-26.47	0
16	RAR_VENTO_PCSB(min)	I[500]	-8.42	0	-32.04	0	-26.47	0
16	RAR_VENTO_PCSB(min)	J[202]	-10.32	0	-31.08	0	-25.15	0
17	RAR_VENTO_PCSB(min)	I[202]	-10.32	0	-31.08	0	-25.15	0
17	RAR_VENTO_PCSB(min)	J[401]	-11.34	0	-30.56	0	-24.46	0
18	RAR_VENTO_PCSB(min)	I[401]	-11.34	0	-30.56	0	-24.46	0

18	RAR_VENTO_PCSB(min)	J[302]	-19.25	0	-26.56	0	-19.71	0
19	RAR_VENTO_PCSB(min)	I[302]	-19.25	0	-26.56	0	-19.71	0
19	RAR_VENTO_PCSB(min)	J[102]	-25.11	0	-23.6	0	-17.93	0
20	RAR_VENTO_PCSB(min)	I[102]	-25.11	0	-23.6	0	-17.93	0
20	RAR_VENTO_PCSB(min)	J[501]	-32.15	0	-20.04	0	-19.41	0
21	RAR_VENTO_PCSB(min)	I[501]	-32.15	0	-20.04	0	-19.41	0
21	RAR_VENTO_PCSB(min)	J[402]	-33.02	0	-19.6	0	-21.58	0
22	RAR_VENTO_PCSB(min)	I[402]	-33.02	0	-19.6	0	-21.58	0
22	RAR_VENTO_PCSB(min)	J[203]	-34.05	0	-19.08	0	-24.2	0
23	RAR_VENTO_PCSB(min)	I[203]	-34.05	0	-19.08	0	-24.2	0
23	RAR_VENTO_PCSB(min)	J[2002]	-37.05	0	-17.56	0	-32.1	0
24	RAR_VENTO_PCSB(min)	I[2002]	-37.05	0	-17.56	0	-32.1	0
24	RAR_VENTO_PCSB(min)	J[7]	-42.98	0	-14.62	0	-48.72	0
25	RAR_VENTO_PCSB(min)	I[7]	-17.88	0	-111.17	0	-48.72	0
25	RAR_VENTO_PCSB(min)	J[2003]	-12.58	0	-88.33	0	-40.03	0
26	RAR_VENTO_PCSB(min)	I[2003]	-12.58	0	-88.33	0	-40.03	0
26	RAR_VENTO_PCSB(min)	J[502]	-8.2	0	-68.38	0	-33.58	0
27	RAR_VENTO_PCSB(min)	I[502]	-8.2	0	-68.38	0	-33.58	0
27	RAR_VENTO_PCSB(min)	J[403]	-6.06	0	-56	0	-29.95	0
28	RAR_VENTO_PCSB(min)	I[403]	-6.06	0	-56	0	-29.95	0
28	RAR_VENTO_PCSB(min)	J[8]	-4.15	0	-35.65	0	-21.6	0
29	RAR_VENTO_PCSB(min)	I[8]	-4.15	0	-35.65	0	-21.6	0
29	RAR_VENTO_PCSB(min)	J[503]	-4.15	0	-29.83	0	-14.22	0
30	RAR_VENTO_PCSB(min)	I[503]	-4.15	0	-29.83	0	-14.22	0
30	RAR_VENTO_PCSB(min)	J[9]	-4.15	0	-25.31	0	-10.73	0
31	RAR_VENTO_PCSB(min)	I[9]	-4.15	0	-25.31	0	-10.73	0
31	RAR_VENTO_PCSB(min)	J[10]	-4.15	0	-14.49	0	-20.73	0
32	RAR_VENTO_PCSB(min)	I[10]	-4.15	0	-14.49	0	-20.73	0
32	RAR_VENTO_PCSB(min)	J[2005]	-13.37	0	-3.53	0	-39.15	0
33	RAR_VENTO_PCSB(min)	I[2005]	-13.37	0	-3.53	0	-39.15	0
33	RAR_VENTO_PCSB(min)	J[11]	-19.31	0	-0.9	0	-48.8	0
34	RAR_VENTO_PCSB(min)	I[11]	-38.51	0	-115.16	0	-48.8	0
34	RAR_VENTO_PCSB(min)	J[2004]	-33.2	0	-105.35	0	-32.1	0
35	RAR_VENTO_PCSB(min)	I[2004]	-33.2	0	-105.35	0	-32.1	0
35	RAR_VENTO_PCSB(min)	J[1002]	-26.96	0	-92.07	0	-18.03	0
36	RAR_VENTO_PCSB(min)	I[1002]	-26.96	0	-92.07	0	-18.03	0
36	RAR_VENTO_PCSB(min)	J[1000]	-15.42	0	-62.56	0	-20.97	0
37	RAR_VENTO_PCSB(min)	I[1000]	-15.42	0	-62.56	0	-20.97	0
37	RAR_VENTO_PCSB(min)	J[1004]	-3.88	0	-26.63	0	-29.65	0
38	RAR_VENTO_PCSB(min)	I[1004]	-3.88	0	-26.63	0	-29.65	0

38	RAR_VENTO_PCSB(min)	J[1001]	-8.58	0	11.14	0	-40.99	0
39	RAR_VENTO_PCSB(min)	I[1001]	-8.58	0	11.14	0	-40.99	0
39	RAR_VENTO_PCSB(min)	J[1005]	-21.49	0	17.09	0	-55	0
40	RAR_VENTO_PCSB(min)	I[1005]	-21.49	0	17.09	0	-55	0
40	RAR_VENTO_PCSB(min)	J[12]	-35.35	0	22.85	0	-73.01	0
41	RAR_VENTO_PCSB(min)	I[12]	-35.35	0	22.85	0	-73.01	0
41	RAR_VENTO_PCSB(min)	J[2007]	-35.35	0	24.18	0	-76.79	0
42	RAR_VENTO_PCSB(min)	I[2007]	-35.35	0	24.18	0	-76.79	0
42	RAR_VENTO_PCSB(min)	J[13]	-35.35	0	27.18	0	-85.68	0
43	RAR_VENTO_PCSB(min)	I[13]	-11.5	0	-48.85	0	-85.68	0
43	RAR_VENTO_PCSB(min)	J[2006]	-11.5	0	-45.85	0	-76.81	0
44	RAR_VENTO_PCSB(min)	I[2006]	-11.5	0	-45.85	0	-76.81	0
44	RAR_VENTO_PCSB(min)	J[14]	-11.5	0	-42.05	0	-66.37	0
45	RAR_VENTO_PCSB(min)	I[14]	-11.5	0	-35.45	0	-66.37	0
45	RAR_VENTO_PCSB(min)	J[1003]	-11.5	0	-35.45	0	-47.31	0
46	RAR_VENTO_PCSB(min)	I[1003]	-11.5	0	-35.45	0	-47.31	0
46	RAR_VENTO_PCSB(min)	J[15]	-11.5	0	-35.45	0	-42.44	0
47	RAR_VENTO_PCSB(min)	I[15]	-11.5	0	-35.45	0	-42.44	0
47	RAR_VENTO_PCSB(min)	J[16]	-11.5	0	-27.68	0	-13.24	0
48	RAR_VENTO_PCSB(min)	I[16]	-11.5	0	-27.68	0	-13.24	0
48	RAR_VENTO_PCSB(min)	J[17]	-11.5	0	-20.45	0	0	0
1	RAR_VENTO_PCNB(min)	I[1]	0	0	0	0	0	0
1	RAR_VENTO_PCNB(min)	J[2]	0	0	4.62	0	-4.44	0
2	RAR_VENTO_PCNB(min)	I[2]	0	0	4.62	0	-4.44	0
2	RAR_VENTO_PCNB(min)	J[3]	0	0	12.39	0	-18.84	0
3	RAR_VENTO_PCNB(min)	I[3]	0	0	12.39	0	-18.84	0
3	RAR_VENTO_PCNB(min)	J[4]	0	0	12.39	0	-31.97	0
4	RAR_VENTO_PCNB(min)	I[4]	0	0	12.39	0	-31.97	0
4	RAR_VENTO_PCNB(min)	J[2000]	0	0	16.19	0	-38.61	0
5	RAR_VENTO_PCNB(min)	I[2000]	0	0	16.19	0	-38.61	0
5	RAR_VENTO_PCNB(min)	J[5]	0	0	19.19	0	-44.48	0
6	RAR_VENTO_PCNB(min)	I[5]	-33.56	0	-149.74	0	-44.48	0
6	RAR_VENTO_PCNB(min)	J[2001]	-33.56	0	-146.74	0	-40.57	0
7	RAR_VENTO_PCNB(min)	I[2001]	-33.56	0	-146.74	0	-40.57	0
7	RAR_VENTO_PCNB(min)	J[200]	-33.56	0	-145.22	0	-38.81	0
8	RAR_VENTO_PCNB(min)	I[200]	-33.56	0	-145.22	0	-38.81	0
8	RAR_VENTO_PCNB(min)	J[6]	-33.56	0	-144.92	0	-38.48	0
9	RAR_VENTO_PCNB(min)	I[6]	-33.56	0	-144.92	0	-38.48	0
9	RAR_VENTO_PCNB(min)	J[300]	-25.44	0	-99.92	0	-33.86	0
10	RAR_VENTO_PCNB(min)	I[300]	-25.44	0	-99.92	0	-33.86	0

10	RAR_VENTO_PCNB(min)	J[100]	-19.74	0	-71.11	0	-30.72	0
11	RAR_VENTO_PCNB(min)	I[100]	-19.74	0	-71.11	0	-30.72	0
11	RAR_VENTO_PCNB(min)	J[400]	-12.05	0	-41.78	0	-26.72	0
12	RAR_VENTO_PCNB(min)	I[400]	-12.05	0	-41.78	0	-26.72	0
12	RAR_VENTO_PCNB(min)	J[201]	-11.05	0	-40.46	0	-26.23	0
13	RAR_VENTO_PCNB(min)	I[201]	-11.05	0	-40.46	0	-26.23	0
13	RAR_VENTO_PCNB(min)	J[301]	-2.35	0	-27.27	0	-22.32	0
14	RAR_VENTO_PCNB(min)	I[301]	-2.35	0	-27.27	0	-22.32	0
14	RAR_VENTO_PCNB(min)	J[101]	-1.49	0	-21.71	0	-20.9	0
15	RAR_VENTO_PCNB(min)	I[101]	-1.49	0	-21.71	0	-20.9	0
15	RAR_VENTO_PCNB(min)	J[500]	-9.08	0	-17.93	0	-18.71	0
16	RAR_VENTO_PCNB(min)	I[500]	-9.08	0	-17.93	0	-18.71	0
16	RAR_VENTO_PCNB(min)	J[202]	-11.13	0	-17.08	0	-18.24	0
17	RAR_VENTO_PCNB(min)	I[202]	-11.13	0	-17.08	0	-18.24	0
17	RAR_VENTO_PCNB(min)	J[401]	-12.24	0	-16.6	0	-18	0
18	RAR_VENTO_PCNB(min)	I[401]	-12.24	0	-16.6	0	-18	0
18	RAR_VENTO_PCNB(min)	J[302]	-20.78	0	-12.56	0	-16.73	0
19	RAR_VENTO_PCNB(min)	I[302]	-20.78	0	-12.56	0	-16.73	0
19	RAR_VENTO_PCNB(min)	J[102]	-27.09	0	-9.16	0	-16.55	0
20	RAR_VENTO_PCNB(min)	I[102]	-27.09	0	-9.16	0	-16.55	0
20	RAR_VENTO_PCNB(min)	J[501]	-34.69	0	-4.58	0	-19.84	0
21	RAR_VENTO_PCNB(min)	I[501]	-34.69	0	-4.58	0	-19.84	0
21	RAR_VENTO_PCNB(min)	J[402]	-35.63	0	-3.98	0	-22.24	0
22	RAR_VENTO_PCNB(min)	I[402]	-35.63	0	-3.98	0	-22.24	0
22	RAR_VENTO_PCNB(min)	J[203]	-36.74	0	-3.26	0	-25.12	0
23	RAR_VENTO_PCNB(min)	I[203]	-36.74	0	-3.26	0	-25.12	0
23	RAR_VENTO_PCNB(min)	J[2002]	-39.98	0	-1.09	0	-33.77	0
24	RAR_VENTO_PCNB(min)	I[2002]	-39.98	0	-1.09	0	-33.77	0
24	RAR_VENTO_PCNB(min)	J[7]	-46.38	0	3.41	0	-51.84	0
25	RAR_VENTO_PCNB(min)	I[7]	-19.46	0	-114.47	0	-51.84	0
25	RAR_VENTO_PCNB(min)	J[2003]	-13.69	0	-90.09	0	-44.49	0
26	RAR_VENTO_PCNB(min)	I[2003]	-13.69	0	-90.09	0	-44.49	0
26	RAR_VENTO_PCNB(min)	J[502]	-8.92	0	-68.64	0	-39.13	0
27	RAR_VENTO_PCNB(min)	I[502]	-8.92	0	-68.64	0	-39.13	0
27	RAR_VENTO_PCNB(min)	J[403]	-6.55	0	-55.28	0	-36.01	0
28	RAR_VENTO_PCNB(min)	I[403]	-6.55	0	-55.28	0	-36.01	0
28	RAR_VENTO_PCNB(min)	J[8]	-4.39	0	-35.29	0	-28.43	0
29	RAR_VENTO_PCNB(min)	I[8]	-4.39	0	-35.29	0	-28.43	0
29	RAR_VENTO_PCNB(min)	J[503]	-4.39	0	-29.47	0	-21.19	0
30	RAR_VENTO_PCNB(min)	I[503]	-4.39	0	-29.47	0	-21.19	0

30	RAR_VENTO_PCNB(min)	J[9]	-4.39	0	-24.95	0	-17.79	0
31	RAR_VENTO_PCNB(min)	I[9]	-4.39	0	-24.95	0	-17.79	0
31	RAR_VENTO_PCNB(min)	J[10]	-4.39	0	-14.13	0	-27.5	0
32	RAR_VENTO_PCNB(min)	I[10]	-4.39	0	-14.13	0	-27.5	0
32	RAR_VENTO_PCNB(min)	J[2005]	-14.43	0	-4.91	0	-43.79	0
33	RAR_VENTO_PCNB(min)	I[2005]	-14.43	0	-4.91	0	-43.79	0
33	RAR_VENTO_PCNB(min)	J[11]	-20.83	0	-3.79	0	-52	0
34	RAR_VENTO_PCNB(min)	I[11]	-41.91	0	-123.26	0	-52	0
34	RAR_VENTO_PCNB(min)	J[2004]	-36.14	0	-114.96	0	-33.83	0
35	RAR_VENTO_PCNB(min)	I[2004]	-36.14	0	-114.96	0	-33.83	0
35	RAR_VENTO_PCNB(min)	J[1002]	-29.35	0	-102.97	0	-17.96	0
36	RAR_VENTO_PCNB(min)	I[1002]	-29.35	0	-102.97	0	-17.96	0
36	RAR_VENTO_PCNB(min)	J[1000]	-16.78	0	-74.52	0	-17.14	0
37	RAR_VENTO_PCNB(min)	I[1000]	-16.78	0	-74.52	0	-17.14	0
37	RAR_VENTO_PCNB(min)	J[1004]	-4.22	0	-37.92	0	-20.18	0
38	RAR_VENTO_PCNB(min)	I[1004]	-4.22	0	-37.92	0	-20.18	0
38	RAR_VENTO_PCNB(min)	J[1001]	-9.25	0	2.28	0	-25.26	0
39	RAR_VENTO_PCNB(min)	I[1001]	-9.25	0	2.28	0	-25.26	0
39	RAR_VENTO_PCNB(min)	J[1005]	-23.19	0	7.9	0	-31.65	0
40	RAR_VENTO_PCNB(min)	I[1005]	-23.19	0	7.9	0	-31.65	0
40	RAR_VENTO_PCNB(min)	J[12]	-38.15	0	8.57	0	-39.19	0
41	RAR_VENTO_PCNB(min)	I[12]	-38.15	0	8.57	0	-39.19	0
41	RAR_VENTO_PCNB(min)	J[2007]	-38.15	0	9.91	0	-40.69	0
42	RAR_VENTO_PCNB(min)	I[2007]	-38.15	0	9.91	0	-40.69	0
42	RAR_VENTO_PCNB(min)	J[13]	-38.15	0	12.91	0	-44.48	0
43	RAR_VENTO_PCNB(min)	I[13]	0	0	-32.85	0	-44.48	0
43	RAR_VENTO_PCNB(min)	J[2006]	0	0	-29.85	0	-38.61	0
44	RAR_VENTO_PCNB(min)	I[2006]	0	0	-29.85	0	-38.61	0
44	RAR_VENTO_PCNB(min)	J[14]	0	0	-26.05	0	-31.97	0
45	RAR_VENTO_PCNB(min)	I[14]	0	0	-19.45	0	-31.97	0
45	RAR_VENTO_PCNB(min)	J[1003]	0	0	-19.45	0	-21.51	0
46	RAR_VENTO_PCNB(min)	I[1003]	0	0	-19.45	0	-21.51	0
46	RAR_VENTO_PCNB(min)	J[15]	0	0	-19.45	0	-18.84	0
47	RAR_VENTO_PCNB(min)	I[15]	0	0	-19.45	0	-18.84	0
47	RAR_VENTO_PCNB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	RAR_VENTO_PCNB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	RAR_VENTO_PCNB(min)	J[17]	0	0	-4.45	0	0	0
1	RAR_VENTO_PS(min)	I[1]	-11.5	0	16	0	-23.5	0
1	RAR_VENTO_PS(min)	J[2]	-11.5	0	20.62	0	-36.74	0
2	RAR_VENTO_PS(min)	I[2]	-11.5	0	20.62	0	-36.74	0

2	RAR_VENTO_PS(min)	J[3]	-11.5	0	28.39	0	-65.94	0
3	RAR_VENTO_PS(min)	I[3]	-11.5	0	28.39	0	-65.94	0
3	RAR_VENTO_PS(min)	J[4]	-11.5	0	28.39	0	-89.87	0
4	RAR_VENTO_PS(min)	I[4]	-11.5	0	28.39	0	-89.87	0
4	RAR_VENTO_PS(min)	J[2000]	-11.5	0	32.19	0	-100.31	0
5	RAR_VENTO_PS(min)	I[2000]	-11.5	0	32.19	0	-100.31	0
5	RAR_VENTO_PS(min)	J[5]	-11.5	0	35.19	0	-109.18	0
6	RAR_VENTO_PS(min)	I[5]	0	0	-65.57	0	-109.18	0
6	RAR_VENTO_PS(min)	J[2001]	0	0	-62.57	0	-97.17	0
7	RAR_VENTO_PS(min)	I[2001]	0	0	-62.57	0	-97.17	0
7	RAR_VENTO_PS(min)	J[200]	0	0	-61.05	0	-91.3	0
8	RAR_VENTO_PS(min)	I[200]	0	0	-61.05	0	-91.3	0
8	RAR_VENTO_PS(min)	J[6]	0	0	-60.76	0	-90.17	0
9	RAR_VENTO_PS(min)	I[6]	0	0	-60.76	0	-90.17	0
9	RAR_VENTO_PS(min)	J[300]	0	0	-56.53	0	-74.69	0
10	RAR_VENTO_PS(min)	I[300]	0	0	-56.53	0	-74.69	0
10	RAR_VENTO_PS(min)	J[100]	0	0	-53.57	0	-64.51	0
11	RAR_VENTO_PS(min)	I[100]	0	0	-53.57	0	-64.51	0
11	RAR_VENTO_PS(min)	J[400]	0	0	-49.57	0	-51.61	0
12	RAR_VENTO_PS(min)	I[400]	0	0	-49.57	0	-51.61	0
12	RAR_VENTO_PS(min)	J[201]	0	0	-49.05	0	-50.01	0
13	RAR_VENTO_PS(min)	I[201]	0	0	-49.05	0	-50.01	0
13	RAR_VENTO_PS(min)	J[301]	0	0	-44.53	0	-36.79	0
14	RAR_VENTO_PS(min)	I[301]	0	0	-44.53	0	-36.79	0
14	RAR_VENTO_PS(min)	J[101]	0	0	-42.61	0	-31.56	0
15	RAR_VENTO_PS(min)	I[101]	0	0	-42.61	0	-31.56	0
15	RAR_VENTO_PS(min)	J[500]	0	0	-39.05	0	-22.48	0
16	RAR_VENTO_PS(min)	I[500]	0	0	-39.05	0	-22.48	0
16	RAR_VENTO_PS(min)	J[202]	0	0	-38.09	0	-20.16	0
17	RAR_VENTO_PS(min)	I[202]	0	0	-38.09	0	-20.16	0
17	RAR_VENTO_PS(min)	J[401]	0	0	-37.57	0	-18.93	0
18	RAR_VENTO_PS(min)	I[401]	0	0	-37.57	0	-18.93	0
18	RAR_VENTO_PS(min)	J[302]	0	0	-33.57	0	-10.04	0
19	RAR_VENTO_PS(min)	I[302]	0	0	-33.57	0	-10.04	0
19	RAR_VENTO_PS(min)	J[102]	0	0	-30.61	0	-5.22	0
20	RAR_VENTO_PS(min)	I[102]	0	0	-30.61	0	-5.22	0
20	RAR_VENTO_PS(min)	J[501]	0	0	-27.05	0	-3.31	0
21	RAR_VENTO_PS(min)	I[501]	0	0	-27.05	0	-3.31	0
21	RAR_VENTO_PS(min)	J[402]	0	0	-26.61	0	-3.4	0
22	RAR_VENTO_PS(min)	I[402]	0	0	-26.61	0	-3.4	0

22	RAR_VENTO_PS(min)	J[203]	0	0	-26.09	0	-3.53	0
23	RAR_VENTO_PS(min)	I[203]	0	0	-26.09	0	-3.53	0
23	RAR_VENTO_PS(min)	J[2002]	0	0	-24.57	0	-4	0
24	RAR_VENTO_PS(min)	I[2002]	0	0	-24.57	0	-4	0
24	RAR_VENTO_PS(min)	J[7]	0	0	-21.57	0	-5.35	0
25	RAR_VENTO_PS(min)	I[7]	0	0	-24.72	0	-5.35	0
25	RAR_VENTO_PS(min)	J[2003]	0	0	-21.72	0	-1	0
26	RAR_VENTO_PS(min)	I[2003]	0	0	-21.72	0	-1	0
26	RAR_VENTO_PS(min)	J[502]	0	0	-19.24	0	2.18	0
27	RAR_VENTO_PS(min)	I[502]	0	0	-19.24	0	2.18	0
27	RAR_VENTO_PS(min)	J[403]	0	0	-17.76	0	3.89	0
28	RAR_VENTO_PS(min)	I[403]	0	0	-17.76	0	3.89	0
28	RAR_VENTO_PS(min)	J[8]	0	0	-13.05	0	8.42	0
29	RAR_VENTO_PS(min)	I[8]	0	0	-13.05	0	8.42	0
29	RAR_VENTO_PS(min)	J[503]	0	0	-7.24	0	12.11	0
30	RAR_VENTO_PS(min)	I[503]	0	0	-7.24	0	12.11	0
30	RAR_VENTO_PS(min)	J[9]	0	0	-2.72	0	13.51	0
31	RAR_VENTO_PS(min)	I[9]	0	0	-2.72	0	13.51	0
31	RAR_VENTO_PS(min)	J[10]	0	0	8.1	0	8.02	0
32	RAR_VENTO_PS(min)	I[10]	0	0	8.1	0	8.02	0
32	RAR_VENTO_PS(min)	J[2005]	0	0	16.28	0	-1	0
33	RAR_VENTO_PS(min)	I[2005]	0	0	16.28	0	-1	0
33	RAR_VENTO_PS(min)	J[11]	0	0	19.28	0	-5.35	0
34	RAR_VENTO_PS(min)	I[11]	0	0	-8.7	0	-5.35	0
34	RAR_VENTO_PS(min)	J[2004]	0	0	-5.7	0	-4	0
35	RAR_VENTO_PS(min)	I[2004]	0	0	-5.7	0	-4	0
35	RAR_VENTO_PS(min)	J[1002]	0	0	-2.17	0	-3.13	0
36	RAR_VENTO_PS(min)	I[1002]	0	0	-2.17	0	-3.13	0
36	RAR_VENTO_PS(min)	J[1000]	0	0	4.36	0	-12.3	0
37	RAR_VENTO_PS(min)	I[1000]	0	0	4.36	0	-12.3	0
37	RAR_VENTO_PS(min)	J[1004]	0	0	10.89	0	-27.77	0
38	RAR_VENTO_PS(min)	I[1004]	0	0	10.89	0	-27.77	0
38	RAR_VENTO_PS(min)	J[1001]	0	0	17.42	0	-45.91	0
39	RAR_VENTO_PS(min)	I[1001]	0	0	17.42	0	-45.91	0
39	RAR_VENTO_PS(min)	J[1005]	0	0	23.95	0	-66.71	0
40	RAR_VENTO_PS(min)	I[1005]	0	0	23.95	0	-66.71	0
40	RAR_VENTO_PS(min)	J[12]	0	0	30.96	0	-92	0
41	RAR_VENTO_PS(min)	I[12]	0	0	30.96	0	-92	0
41	RAR_VENTO_PS(min)	J[2007]	0	0	32.3	0	-97.17	0
42	RAR_VENTO_PS(min)	I[2007]	0	0	32.3	0	-97.17	0

42	RAR_VENTO_PS(min)	J[13]	0	0	35.3	0	-109.18	0
43	RAR_VENTO_PS(min)	I[13]	-11.5	0	-48.85	0	-109.18	0
43	RAR_VENTO_PS(min)	J[2006]	-11.5	0	-45.85	0	-100.31	0
44	RAR_VENTO_PS(min)	I[2006]	-11.5	0	-45.85	0	-100.31	0
44	RAR_VENTO_PS(min)	J[14]	-11.5	0	-42.05	0	-89.87	0
45	RAR_VENTO_PS(min)	I[14]	-11.5	0	-35.45	0	-89.87	0
45	RAR_VENTO_PS(min)	J[1003]	-11.5	0	-35.45	0	-70.81	0
46	RAR_VENTO_PS(min)	I[1003]	-11.5	0	-35.45	0	-70.81	0
46	RAR_VENTO_PS(min)	J[15]	-11.5	0	-35.45	0	-65.94	0
47	RAR_VENTO_PS(min)	I[15]	-11.5	0	-35.45	0	-65.94	0
47	RAR_VENTO_PS(min)	J[16]	-11.5	0	-27.68	0	-36.74	0
48	RAR_VENTO_PS(min)	I[16]	-11.5	0	-27.68	0	-36.74	0
48	RAR_VENTO_PS(min)	J[17]	-11.5	0	-20.45	0	-23.5	0
1	FRQ_GR1_SB(min)	I[1]	0	0	16	0	0	0
1	FRQ_GR1_SB(min)	J[2]	0	0	20.62	0	-13.24	0
2	FRQ_GR1_SB(min)	I[2]	0	0	20.62	0	-13.24	0
2	FRQ_GR1_SB(min)	J[3]	0	0	28.39	0	-42.44	0
3	FRQ_GR1_SB(min)	I[3]	0	0	28.39	0	-42.44	0
3	FRQ_GR1_SB(min)	J[4]	0	0	28.39	0	-66.37	0
4	FRQ_GR1_SB(min)	I[4]	0	0	28.39	0	-66.37	0
4	FRQ_GR1_SB(min)	J[2000]	0	0	32.19	0	-76.81	0
5	FRQ_GR1_SB(min)	I[2000]	0	0	32.19	0	-76.81	0
5	FRQ_GR1_SB(min)	J[5]	0	0	35.19	0	-85.68	0
6	FRQ_GR1_SB(min)	I[5]	-30.18	0	-159.35	0	-85.68	0
6	FRQ_GR1_SB(min)	J[2001]	-30.18	0	-156.35	0	-76.87	0
7	FRQ_GR1_SB(min)	I[2001]	-30.18	0	-156.35	0	-76.87	0
7	FRQ_GR1_SB(min)	J[200]	-30.18	0	-154.83	0	-72.61	0
8	FRQ_GR1_SB(min)	I[200]	-30.18	0	-154.83	0	-72.61	0
8	FRQ_GR1_SB(min)	J[6]	-30.18	0	-154.54	0	-71.8	0
9	FRQ_GR1_SB(min)	I[6]	-30.18	0	-154.54	0	-71.8	0
9	FRQ_GR1_SB(min)	J[300]	-22.88	0	-113.51	0	-60.82	0
10	FRQ_GR1_SB(min)	I[300]	-22.88	0	-113.51	0	-60.82	0
10	FRQ_GR1_SB(min)	J[100]	-17.76	0	-87.02	0	-53.78	0
11	FRQ_GR1_SB(min)	I[100]	-17.76	0	-87.02	0	-53.78	0
11	FRQ_GR1_SB(min)	J[400]	-10.84	0	-59.08	0	-45.15	0
12	FRQ_GR1_SB(min)	I[400]	-10.84	0	-59.08	0	-45.15	0
12	FRQ_GR1_SB(min)	J[201]	-9.94	0	-57.47	0	-44.1	0
13	FRQ_GR1_SB(min)	I[201]	-9.94	0	-57.47	0	-44.1	0
13	FRQ_GR1_SB(min)	J[301]	-2.12	0	-42.26	0	-35.7	0
14	FRQ_GR1_SB(min)	I[301]	-2.12	0	-42.26	0	-35.7	0

14	FRQ_GR1_SB(min)	J[101]	-1.35	0	-36.09	0	-32.51	0
15	FRQ_GR1_SB(min)	I[101]	-1.35	0	-36.09	0	-32.51	0
15	FRQ_GR1_SB(min)	J[500]	-8.26	0	-31.59	0	-27.22	0
16	FRQ_GR1_SB(min)	I[500]	-8.26	0	-31.59	0	-27.22	0
16	FRQ_GR1_SB(min)	J[202]	-10.12	0	-30.63	0	-25.93	0
17	FRQ_GR1_SB(min)	I[202]	-10.12	0	-30.63	0	-25.93	0
17	FRQ_GR1_SB(min)	J[401]	-11.13	0	-30.11	0	-25.25	0
18	FRQ_GR1_SB(min)	I[401]	-11.13	0	-30.11	0	-25.25	0
18	FRQ_GR1_SB(min)	J[302]	-18.89	0	-26.11	0	-20.62	0
19	FRQ_GR1_SB(min)	I[302]	-18.89	0	-26.11	0	-20.62	0
19	FRQ_GR1_SB(min)	J[102]	-24.63	0	-23.15	0	-17.83	0
20	FRQ_GR1_SB(min)	I[102]	-24.63	0	-23.15	0	-17.83	0
20	FRQ_GR1_SB(min)	J[501]	-31.54	0	-19.59	0	-17.06	0
21	FRQ_GR1_SB(min)	I[501]	-31.54	0	-19.59	0	-17.06	0
21	FRQ_GR1_SB(min)	J[402]	-32.39	0	-19.15	0	-18.96	0
22	FRQ_GR1_SB(min)	I[402]	-32.39	0	-19.15	0	-18.96	0
22	FRQ_GR1_SB(min)	J[203]	-33.4	0	-18.63	0	-21.24	0
23	FRQ_GR1_SB(min)	I[203]	-33.4	0	-18.63	0	-21.24	0
23	FRQ_GR1_SB(min)	J[2002]	-36.35	0	-17.11	0	-28.16	0
24	FRQ_GR1_SB(min)	I[2002]	-36.35	0	-17.11	0	-28.16	0
24	FRQ_GR1_SB(min)	J[7]	-42.17	0	-14.11	0	-42.8	0
25	FRQ_GR1_SB(min)	I[7]	-17.5	0	-106.93	0	-42.8	0
25	FRQ_GR1_SB(min)	J[2003]	-12.31	0	-84.48	0	-34.65	0
26	FRQ_GR1_SB(min)	I[2003]	-12.31	0	-84.48	0	-34.65	0
26	FRQ_GR1_SB(min)	J[502]	-8.02	0	-64.91	0	-28.56	0
27	FRQ_GR1_SB(min)	I[502]	-8.02	0	-64.91	0	-28.56	0
27	FRQ_GR1_SB(min)	J[403]	-5.94	0	-52.78	0	-25.15	0
28	FRQ_GR1_SB(min)	I[403]	-5.94	0	-52.78	0	-25.15	0
28	FRQ_GR1_SB(min)	J[8]	-4.09	0	-33.31	0	-17.48	0
29	FRQ_GR1_SB(min)	I[8]	-4.09	0	-33.31	0	-17.48	0
29	FRQ_GR1_SB(min)	J[503]	-4.09	0	-27.5	0	-10.95	0
30	FRQ_GR1_SB(min)	I[503]	-4.09	0	-27.5	0	-10.95	0
30	FRQ_GR1_SB(min)	J[9]	-4.09	0	-22.98	0	-8.12	0
31	FRQ_GR1_SB(min)	I[9]	-4.09	0	-22.98	0	-8.12	0
31	FRQ_GR1_SB(min)	J[10]	-4.09	0	-12.16	0	-16.54	0
32	FRQ_GR1_SB(min)	I[10]	-4.09	0	-12.16	0	-16.54	0
32	FRQ_GR1_SB(min)	J[2005]	-13.12	0	0.22	0	-33.77	0
33	FRQ_GR1_SB(min)	I[2005]	-13.12	0	0.22	0	-33.77	0
33	FRQ_GR1_SB(min)	J[11]	-18.94	0	3.22	0	-42.95	0
34	FRQ_GR1_SB(min)	I[11]	-37.69	0	-104.5	0	-42.95	0

34	FRQ_GR1_SB(min)	J[2004]	-32.5	0	-94.69	0	-28.2	0
35	FRQ_GR1_SB(min)	I[2004]	-32.5	0	-94.69	0	-28.2	0
35	FRQ_GR1_SB(min)	J[1002]	-26.39	0	-81.41	0	-16.36	0
36	FRQ_GR1_SB(min)	I[1002]	-26.39	0	-81.41	0	-16.36	0
36	FRQ_GR1_SB(min)	J[1000]	-15.09	0	-51.9	0	-21.85	0
37	FRQ_GR1_SB(min)	I[1000]	-15.09	0	-51.9	0	-21.85	0
37	FRQ_GR1_SB(min)	J[1004]	-3.8	0	-15.97	0	-30.34	0
38	FRQ_GR1_SB(min)	I[1004]	-3.8	0	-15.97	0	-30.34	0
38	FRQ_GR1_SB(min)	J[1001]	-8.41	0	21.8	0	-41.5	0
39	FRQ_GR1_SB(min)	I[1001]	-8.41	0	21.8	0	-41.5	0
39	FRQ_GR1_SB(min)	J[1005]	-21.08	0	28.33	0	-55.32	0
40	FRQ_GR1_SB(min)	I[1005]	-21.08	0	28.33	0	-55.32	0
40	FRQ_GR1_SB(min)	J[12]	-34.68	0	35.34	0	-73.13	0
41	FRQ_GR1_SB(min)	I[12]	-34.68	0	35.34	0	-73.13	0
41	FRQ_GR1_SB(min)	J[2007]	-34.68	0	36.68	0	-76.87	0
42	FRQ_GR1_SB(min)	I[2007]	-34.68	0	36.68	0	-76.87	0
42	FRQ_GR1_SB(min)	J[13]	-34.68	0	39.68	0	-85.68	0
43	FRQ_GR1_SB(min)	I[13]	0	0	-48.85	0	-85.68	0
43	FRQ_GR1_SB(min)	J[2006]	0	0	-45.85	0	-76.81	0
44	FRQ_GR1_SB(min)	I[2006]	0	0	-45.85	0	-76.81	0
44	FRQ_GR1_SB(min)	J[14]	0	0	-42.05	0	-66.37	0
45	FRQ_GR1_SB(min)	I[14]	0	0	-35.45	0	-66.37	0
45	FRQ_GR1_SB(min)	J[1003]	0	0	-35.45	0	-47.31	0
46	FRQ_GR1_SB(min)	I[1003]	0	0	-35.45	0	-47.31	0
46	FRQ_GR1_SB(min)	J[15]	0	0	-35.45	0	-42.44	0
47	FRQ_GR1_SB(min)	I[15]	0	0	-35.45	0	-42.44	0
47	FRQ_GR1_SB(min)	J[16]	0	0	-27.68	0	-13.24	0
48	FRQ_GR1_SB(min)	I[16]	0	0	-27.68	0	-13.24	0
48	FRQ_GR1_SB(min)	J[17]	0	0	-20.45	0	0	0
1	FRQ_GR1_NB(min)	I[1]	0	0	0	0	0	0
1	FRQ_GR1_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	FRQ_GR1_NB(min)	I[2]	0	0	4.62	0	-4.44	0
2	FRQ_GR1_NB(min)	J[3]	0	0	12.39	0	-18.84	0
3	FRQ_GR1_NB(min)	I[3]	0	0	12.39	0	-18.84	0
3	FRQ_GR1_NB(min)	J[4]	0	0	12.39	0	-31.97	0
4	FRQ_GR1_NB(min)	I[4]	0	0	12.39	0	-31.97	0
4	FRQ_GR1_NB(min)	J[2000]	0	0	16.19	0	-38.61	0
5	FRQ_GR1_NB(min)	I[2000]	0	0	16.19	0	-38.61	0
5	FRQ_GR1_NB(min)	J[5]	0	0	19.19	0	-44.48	0
6	FRQ_GR1_NB(min)	I[5]	-30.18	0	-141.46	0	-44.48	0

6	FRQ_GR1_NB(min)	J[2001]	-30.18	0	-138.46	0	-39.02	0
7	FRQ_GR1_NB(min)	I[2001]	-30.18	0	-138.46	0	-39.02	0
7	FRQ_GR1_NB(min)	J[200]	-30.18	0	-136.94	0	-36.47	0
8	FRQ_GR1_NB(min)	I[200]	-30.18	0	-136.94	0	-36.47	0
8	FRQ_GR1_NB(min)	J[6]	-30.18	0	-136.64	0	-35.99	0
9	FRQ_GR1_NB(min)	I[6]	-30.18	0	-136.64	0	-35.99	0
9	FRQ_GR1_NB(min)	J[300]	-22.88	0	-95.62	0	-29.73	0
10	FRQ_GR1_NB(min)	I[300]	-22.88	0	-95.62	0	-29.73	0
10	FRQ_GR1_NB(min)	J[100]	-17.76	0	-69.13	0	-26.01	0
11	FRQ_GR1_NB(min)	I[100]	-17.76	0	-69.13	0	-26.01	0
11	FRQ_GR1_NB(min)	J[400]	-10.84	0	-41.18	0	-21.85	0
12	FRQ_GR1_NB(min)	I[400]	-10.84	0	-41.18	0	-21.85	0
12	FRQ_GR1_NB(min)	J[201]	-9.94	0	-39.58	0	-21.38	0
13	FRQ_GR1_NB(min)	I[201]	-9.94	0	-39.58	0	-21.38	0
13	FRQ_GR1_NB(min)	J[301]	-2.12	0	-24.36	0	-18.03	0
14	FRQ_GR1_NB(min)	I[301]	-2.12	0	-24.36	0	-18.03	0
14	FRQ_GR1_NB(min)	J[101]	-1.35	0	-18.2	0	-16.99	0
15	FRQ_GR1_NB(min)	I[101]	-1.35	0	-18.2	0	-16.99	0
15	FRQ_GR1_NB(min)	J[500]	-8.26	0	-13.69	0	-15.68	0
16	FRQ_GR1_NB(min)	I[500]	-8.26	0	-13.69	0	-15.68	0
16	FRQ_GR1_NB(min)	J[202]	-10.12	0	-12.73	0	-15.46	0
17	FRQ_GR1_NB(min)	I[202]	-10.12	0	-12.73	0	-15.46	0
17	FRQ_GR1_NB(min)	J[401]	-11.13	0	-12.21	0	-15.37	0
18	FRQ_GR1_NB(min)	I[401]	-11.13	0	-12.21	0	-15.37	0
18	FRQ_GR1_NB(min)	J[302]	-18.89	0	-8.21	0	-15.21	0
19	FRQ_GR1_NB(min)	I[302]	-18.89	0	-8.21	0	-15.21	0
19	FRQ_GR1_NB(min)	J[102]	-24.63	0	-5.25	0	-15.73	0
20	FRQ_GR1_NB(min)	I[102]	-24.63	0	-5.25	0	-15.73	0
20	FRQ_GR1_NB(min)	J[501]	-31.54	0	-1.69	0	-18.94	0
21	FRQ_GR1_NB(min)	I[501]	-31.54	0	-1.69	0	-18.94	0
21	FRQ_GR1_NB(min)	J[402]	-32.39	0	-1.25	0	-21.33	0
22	FRQ_GR1_NB(min)	I[402]	-32.39	0	-1.25	0	-21.33	0
22	FRQ_GR1_NB(min)	J[203]	-33.4	0	-0.73	0	-24.19	0
23	FRQ_GR1_NB(min)	I[203]	-33.4	0	-0.73	0	-24.19	0
23	FRQ_GR1_NB(min)	J[2002]	-36.35	0	0.79	0	-32.81	0
24	FRQ_GR1_NB(min)	I[2002]	-36.35	0	0.79	0	-32.81	0
24	FRQ_GR1_NB(min)	J[7]	-42.17	0	3.79	0	-50.81	0
25	FRQ_GR1_NB(min)	I[7]	-17.5	0	-106.93	0	-50.81	0
25	FRQ_GR1_NB(min)	J[2003]	-12.31	0	-84.48	0	-42.66	0
26	FRQ_GR1_NB(min)	I[2003]	-12.31	0	-84.48	0	-42.66	0

26	FRQ_GR1_NB(min)	J[502]	-8.02	0	-64.91	0	-36.57	0
27	FRQ_GR1_NB(min)	I[502]	-8.02	0	-64.91	0	-36.57	0
27	FRQ_GR1_NB(min)	J[403]	-5.94	0	-52.78	0	-33.16	0
28	FRQ_GR1_NB(min)	I[403]	-5.94	0	-52.78	0	-33.16	0
28	FRQ_GR1_NB(min)	J[8]	-4.09	0	-33.31	0	-25.49	0
29	FRQ_GR1_NB(min)	I[8]	-4.09	0	-33.31	0	-25.49	0
29	FRQ_GR1_NB(min)	J[503]	-4.09	0	-27.5	0	-18.96	0
30	FRQ_GR1_NB(min)	I[503]	-4.09	0	-27.5	0	-18.96	0
30	FRQ_GR1_NB(min)	J[9]	-4.09	0	-22.98	0	-16.13	0
31	FRQ_GR1_NB(min)	I[9]	-4.09	0	-22.98	0	-16.13	0
31	FRQ_GR1_NB(min)	J[10]	-4.09	0	-12.16	0	-24.55	0
32	FRQ_GR1_NB(min)	I[10]	-4.09	0	-12.16	0	-24.55	0
32	FRQ_GR1_NB(min)	J[2005]	-13.12	0	0.22	0	-41.78	0
33	FRQ_GR1_NB(min)	I[2005]	-13.12	0	0.22	0	-41.78	0
33	FRQ_GR1_NB(min)	J[11]	-18.94	0	3.22	0	-50.96	0
34	FRQ_GR1_NB(min)	I[11]	-37.69	0	-122.4	0	-50.96	0
34	FRQ_GR1_NB(min)	J[2004]	-32.5	0	-112.59	0	-32.85	0
35	FRQ_GR1_NB(min)	I[2004]	-32.5	0	-112.59	0	-32.85	0
35	FRQ_GR1_NB(min)	J[1002]	-26.39	0	-99.31	0	-17.07	0
36	FRQ_GR1_NB(min)	I[1002]	-26.39	0	-99.31	0	-17.07	0
36	FRQ_GR1_NB(min)	J[1000]	-15.09	0	-69.79	0	-15.25	0
37	FRQ_GR1_NB(min)	I[1000]	-15.09	0	-69.79	0	-15.25	0
37	FRQ_GR1_NB(min)	J[1004]	-3.8	0	-33.87	0	-16.44	0
38	FRQ_GR1_NB(min)	I[1004]	-3.8	0	-33.87	0	-16.44	0
38	FRQ_GR1_NB(min)	J[1001]	-8.41	0	3.91	0	-20.29	0
39	FRQ_GR1_NB(min)	I[1001]	-8.41	0	3.91	0	-20.29	0
39	FRQ_GR1_NB(min)	J[1005]	-21.08	0	10.44	0	-26.81	0
40	FRQ_GR1_NB(min)	I[1005]	-21.08	0	10.44	0	-26.81	0
40	FRQ_GR1_NB(min)	J[12]	-34.68	0	17.45	0	-36.78	0
41	FRQ_GR1_NB(min)	I[12]	-34.68	0	17.45	0	-36.78	0
41	FRQ_GR1_NB(min)	J[2007]	-34.68	0	18.78	0	-39.03	0
42	FRQ_GR1_NB(min)	I[2007]	-34.68	0	18.78	0	-39.03	0
42	FRQ_GR1_NB(min)	J[13]	-34.68	0	21.78	0	-44.48	0
43	FRQ_GR1_NB(min)	I[13]	0	0	-32.85	0	-44.48	0
43	FRQ_GR1_NB(min)	J[2006]	0	0	-29.85	0	-38.61	0
44	FRQ_GR1_NB(min)	I[2006]	0	0	-29.85	0	-38.61	0
44	FRQ_GR1_NB(min)	J[14]	0	0	-26.05	0	-31.97	0
45	FRQ_GR1_NB(min)	I[14]	0	0	-19.45	0	-31.97	0
45	FRQ_GR1_NB(min)	J[1003]	0	0	-19.45	0	-21.51	0
46	FRQ_GR1_NB(min)	I[1003]	0	0	-19.45	0	-21.51	0

46	FRQ_GR1_NB(min)		J[15]	0	0	-19.45	0	-18.84	0
47	FRQ_GR1_NB(min)		I[15]	0	0	-19.45	0	-18.84	0
47	FRQ_GR1_NB(min)		J[16]	0	0	-11.68	0	-4.44	0
48	FRQ_GR1_NB(min)		I[16]	0	0	-11.68	0	-4.44	0
48	FRQ_GR1_NB(min)		J[17]	0	0	-4.45	0	0	0
1	FRQ_MAN(min)	I[1]	0	0	16	0	0	0	
1	FRQ_MAN(min)	J[2]	0	0	20.62	0	-13.24	0	
2	FRQ_MAN(min)	I[2]	0	0	20.62	0	-13.24	0	
2	FRQ_MAN(min)	J[3]	0	0	28.39	0	-45.86	0	
3	FRQ_MAN(min)	I[3]	0	0	28.39	0	-45.86	0	
3	FRQ_MAN(min)	J[4]	0	0	28.39	0	-76.61	0	
4	FRQ_MAN(min)	I[4]	0	0	28.39	0	-76.61	0	
4	FRQ_MAN(min)	J[2000]	0	0	32.19	0	-90.09	0	
5	FRQ_MAN(min)	I[2000]	0	0	32.19	0	-90.09	0	
5	FRQ_MAN(min)	J[5]	0	0	35.19	0	-101.36	0	
6	FRQ_MAN(min)	I[5]	0	0	-62	0	-101.36	0	
6	FRQ_MAN(min)	J[2001]	0	0	-59	0	-90.02	0	
7	FRQ_MAN(min)	I[2001]	0	0	-59	0	-90.02	0	
7	FRQ_MAN(min)	J[200]	0	0	-57.48	0	-84.49	0	
8	FRQ_MAN(min)	I[200]	0	0	-57.48	0	-84.49	0	
8	FRQ_MAN(min)	J[6]	0	0	-57.18	0	-83.43	0	
9	FRQ_MAN(min)	I[6]	0	0	-57.18	0	-83.43	0	
9	FRQ_MAN(min)	J[300]	0	0	-52.96	0	-68.89	0	
10	FRQ_MAN(min)	I[300]	0	0	-52.96	0	-68.89	0	
10	FRQ_MAN(min)	J[100]	0	0	-50	0	-59.36	0	
11	FRQ_MAN(min)	I[100]	0	0	-50	0	-59.36	0	
11	FRQ_MAN(min)	J[400]	0	0	-46	0	-47.36	0	
12	FRQ_MAN(min)	I[400]	0	0	-46	0	-47.36	0	
12	FRQ_MAN(min)	J[201]	0	0	-45.48	0	-45.88	0	
13	FRQ_MAN(min)	I[201]	0	0	-45.48	0	-45.88	0	
13	FRQ_MAN(min)	J[301]	0	0	-40.96	0	-33.67	0	
14	FRQ_MAN(min)	I[301]	0	0	-40.96	0	-33.67	0	
14	FRQ_MAN(min)	J[101]	0	0	-39.04	0	-28.87	0	
15	FRQ_MAN(min)	I[101]	0	0	-39.04	0	-28.87	0	
15	FRQ_MAN(min)	J[500]	0	0	-35.48	0	-20.58	0	
16	FRQ_MAN(min)	I[500]	0	0	-35.48	0	-20.58	0	
16	FRQ_MAN(min)	J[202]	0	0	-34.52	0	-18.48	0	
17	FRQ_MAN(min)	I[202]	0	0	-34.52	0	-18.48	0	
17	FRQ_MAN(min)	J[401]	0	0	-34	0	-17.37	0	
18	FRQ_MAN(min)	I[401]	0	0	-34	0	-17.37	0	

18	FRQ_MAN(min)	J[302]	0	0	-30	0	-9.37	0
19	FRQ_MAN(min)	I[302]	0	0	-30	0	-9.37	0
19	FRQ_MAN(min)	J[102]	0	0	-27.04	0	-4.83	0
20	FRQ_MAN(min)	I[102]	0	0	-27.04	0	-4.83	0
20	FRQ_MAN(min)	J[501]	0	0	-23.48	0	-1.81	0
21	FRQ_MAN(min)	I[501]	0	0	-23.48	0	-1.81	0
21	FRQ_MAN(min)	J[402]	0	0	-23.04	0	-1.62	0
22	FRQ_MAN(min)	I[402]	0	0	-23.04	0	-1.62	0
22	FRQ_MAN(min)	J[203]	0	0	-22.52	0	-1.41	0
23	FRQ_MAN(min)	I[203]	0	0	-22.52	0	-1.41	0
23	FRQ_MAN(min)	J[2002]	0	0	-21	0	-0.89	0
24	FRQ_MAN(min)	I[2002]	0	0	-21	0	-0.89	0
24	FRQ_MAN(min)	J[7]	0	0	-18	0	-0.3	0
25	FRQ_MAN(min)	I[7]	0	0	-23.81	0	-0.3	0
25	FRQ_MAN(min)	J[2003]	0	0	-20.81	0	3.89	0
26	FRQ_MAN(min)	I[2003]	0	0	-20.81	0	3.89	0
26	FRQ_MAN(min)	J[502]	0	0	-18.33	0	6.92	0
27	FRQ_MAN(min)	I[502]	0	0	-18.33	0	6.92	0
27	FRQ_MAN(min)	J[403]	0	0	-16.85	0	8.55	0
28	FRQ_MAN(min)	I[403]	0	0	-16.85	0	8.55	0
28	FRQ_MAN(min)	J[8]	0	0	-12.15	0	12.81	0
29	FRQ_MAN(min)	I[8]	0	0	-12.15	0	12.81	0
29	FRQ_MAN(min)	J[503]	0	0	-6.33	0	16.17	0
30	FRQ_MAN(min)	I[503]	0	0	-6.33	0	16.17	0
30	FRQ_MAN(min)	J[9]	0	0	-1.81	0	17.32	0
31	FRQ_MAN(min)	I[9]	0	0	-1.81	0	17.32	0
31	FRQ_MAN(min)	J[10]	0	0	9	0	12.44	0
32	FRQ_MAN(min)	I[10]	0	0	9	0	12.44	0
32	FRQ_MAN(min)	J[2005]	0	0	17.19	0	3.89	0
33	FRQ_MAN(min)	I[2005]	0	0	17.19	0	3.89	0
33	FRQ_MAN(min)	J[11]	0	0	20.19	0	-0.3	0
34	FRQ_MAN(min)	I[11]	0	0	1.68	0	-0.3	0
34	FRQ_MAN(min)	J[2004]	0	0	4.68	0	-0.89	0
35	FRQ_MAN(min)	I[2004]	0	0	4.68	0	-0.89	0
35	FRQ_MAN(min)	J[1002]	0	0	8.21	0	-2.31	0
36	FRQ_MAN(min)	I[1002]	0	0	8.21	0	-2.31	0
36	FRQ_MAN(min)	J[1000]	0	0	14.74	0	-11.39	0
37	FRQ_MAN(min)	I[1000]	0	0	14.74	0	-11.39	0
37	FRQ_MAN(min)	J[1004]	0	0	21.27	0	-25.4	0
38	FRQ_MAN(min)	I[1004]	0	0	21.27	0	-25.4	0

38	FRQ_MAN(min)	J[1001]	0	0	27.8	0	-42.08	0
39	FRQ_MAN(min)	I[1001]	0	0	27.8	0	-42.08	0
39	FRQ_MAN(min)	J[1005]	0	0	34.33	0	-61.42	0
40	FRQ_MAN(min)	I[1005]	0	0	34.33	0	-61.42	0
40	FRQ_MAN(min)	J[12]	0	0	41.34	0	-85.15	0
41	FRQ_MAN(min)	I[12]	0	0	41.34	0	-85.15	0
41	FRQ_MAN(min)	J[2007]	0	0	42.68	0	-90.02	0
42	FRQ_MAN(min)	I[2007]	0	0	42.68	0	-90.02	0
42	FRQ_MAN(min)	J[13]	0	0	45.68	0	-101.36	0
43	FRQ_MAN(min)	I[13]	0	0	-61.65	0	-101.36	0
43	FRQ_MAN(min)	J[2006]	0	0	-58.65	0	-90.09	0
44	FRQ_MAN(min)	I[2006]	0	0	-58.65	0	-90.09	0
44	FRQ_MAN(min)	J[14]	0	0	-54.85	0	-76.61	0
45	FRQ_MAN(min)	I[14]	0	0	-48.25	0	-76.61	0
45	FRQ_MAN(min)	J[1003]	0	0	-43.95	0	-51.83	0
46	FRQ_MAN(min)	I[1003]	0	0	-43.95	0	-51.83	0
46	FRQ_MAN(min)	J[15]	0	0	-42.85	0	-45.86	0
47	FRQ_MAN(min)	I[15]	0	0	-42.85	0	-45.86	0
47	FRQ_MAN(min)	J[16]	0	0	-27.68	0	-13.24	0
48	FRQ_MAN(min)	I[16]	0	0	-27.68	0	-13.24	0
48	FRQ_MAN(min)	J[17]	0	0	-20.45	0	0	0
1	FRQ_VENTO(min)	I[1]	-5.75	0	16	0	-11.75	0
1	FRQ_VENTO(min)	J[2]	-5.75	0	20.62	0	-24.99	0
2	FRQ_VENTO(min)	I[2]	-5.75	0	20.62	0	-24.99	0
2	FRQ_VENTO(min)	J[3]	-5.75	0	28.39	0	-54.19	0
3	FRQ_VENTO(min)	I[3]	-5.75	0	28.39	0	-54.19	0
3	FRQ_VENTO(min)	J[4]	-5.75	0	28.39	0	-78.12	0
4	FRQ_VENTO(min)	I[4]	-5.75	0	28.39	0	-78.12	0
4	FRQ_VENTO(min)	J[2000]	-5.75	0	32.19	0	-88.56	0
5	FRQ_VENTO(min)	I[2000]	-5.75	0	32.19	0	-88.56	0
5	FRQ_VENTO(min)	J[5]	-5.75	0	35.19	0	-97.43	0
6	FRQ_VENTO(min)	I[5]	0	0	-60.2	0	-97.43	0
6	FRQ_VENTO(min)	J[2001]	0	0	-57.2	0	-86.43	0
7	FRQ_VENTO(min)	I[2001]	0	0	-57.2	0	-86.43	0
7	FRQ_VENTO(min)	J[200]	0	0	-55.68	0	-81.06	0
8	FRQ_VENTO(min)	I[200]	0	0	-55.68	0	-81.06	0
8	FRQ_VENTO(min)	J[6]	0	0	-55.39	0	-80.04	0
9	FRQ_VENTO(min)	I[6]	0	0	-55.39	0	-80.04	0
9	FRQ_VENTO(min)	J[300]	0	0	-51.16	0	-65.97	0
10	FRQ_VENTO(min)	I[300]	0	0	-51.16	0	-65.97	0

10	FRQ_VENTO(min)	J[100]	0	0	-48.2	0	-56.78	0
11	FRQ_VENTO(min)	I[100]	0	0	-48.2	0	-56.78	0
11	FRQ_VENTO(min)	J[400]	0	0	-44.2	0	-45.23	0
12	FRQ_VENTO(min)	I[400]	0	0	-44.2	0	-45.23	0
12	FRQ_VENTO(min)	J[201]	0	0	-43.68	0	-43.8	0
13	FRQ_VENTO(min)	I[201]	0	0	-43.68	0	-43.8	0
13	FRQ_VENTO(min)	J[301]	0	0	-39.16	0	-32.1	0
14	FRQ_VENTO(min)	I[301]	0	0	-39.16	0	-32.1	0
14	FRQ_VENTO(min)	J[101]	0	0	-37.24	0	-27.52	0
15	FRQ_VENTO(min)	I[101]	0	0	-37.24	0	-27.52	0
15	FRQ_VENTO(min)	J[500]	0	0	-33.68	0	-19.62	0
16	FRQ_VENTO(min)	I[500]	0	0	-33.68	0	-19.62	0
16	FRQ_VENTO(min)	J[202]	0	0	-32.72	0	-17.63	0
17	FRQ_VENTO(min)	I[202]	0	0	-32.72	0	-17.63	0
17	FRQ_VENTO(min)	J[401]	0	0	-32.2	0	-16.58	0
18	FRQ_VENTO(min)	I[401]	0	0	-32.2	0	-16.58	0
18	FRQ_VENTO(min)	J[302]	0	0	-28.2	0	-9.03	0
19	FRQ_VENTO(min)	I[302]	0	0	-28.2	0	-9.03	0
19	FRQ_VENTO(min)	J[102]	0	0	-25.24	0	-4.64	0
20	FRQ_VENTO(min)	I[102]	0	0	-25.24	0	-4.64	0
20	FRQ_VENTO(min)	J[501]	0	0	-21.68	0	-2.13	0
21	FRQ_VENTO(min)	I[501]	0	0	-21.68	0	-2.13	0
21	FRQ_VENTO(min)	J[402]	0	0	-21.24	0	-2.08	0
22	FRQ_VENTO(min)	I[402]	0	0	-21.24	0	-2.08	0
22	FRQ_VENTO(min)	J[203]	0	0	-20.72	0	-2.03	0
23	FRQ_VENTO(min)	I[203]	0	0	-20.72	0	-2.03	0
23	FRQ_VENTO(min)	J[2002]	0	0	-19.2	0	-1.99	0
24	FRQ_VENTO(min)	I[2002]	0	0	-19.2	0	-1.99	0
24	FRQ_VENTO(min)	J[7]	0	0	-16.2	0	-2.34	0
25	FRQ_VENTO(min)	I[7]	0	0	-23.36	0	-2.34	0
25	FRQ_VENTO(min)	J[2003]	0	0	-20.36	0	1.76	0
26	FRQ_VENTO(min)	I[2003]	0	0	-20.36	0	1.76	0
26	FRQ_VENTO(min)	J[502]	0	0	-17.88	0	4.72	0
27	FRQ_VENTO(min)	I[502]	0	0	-17.88	0	4.72	0
27	FRQ_VENTO(min)	J[403]	0	0	-16.4	0	6.31	0
28	FRQ_VENTO(min)	I[403]	0	0	-16.4	0	6.31	0
28	FRQ_VENTO(min)	J[8]	0	0	-11.7	0	10.44	0
29	FRQ_VENTO(min)	I[8]	0	0	-11.7	0	10.44	0
29	FRQ_VENTO(min)	J[503]	0	0	-5.88	0	13.63	0
30	FRQ_VENTO(min)	I[503]	0	0	-5.88	0	13.63	0

30	FRQ_VENTO(min)	J[9]	0	0	-1.36	0	14.66	0
31	FRQ_VENTO(min)	I[9]	0	0	-1.36	0	14.66	0
31	FRQ_VENTO(min)	J[10]	0	0	9.46	0	10.08	0
32	FRQ_VENTO(min)	I[10]	0	0	9.46	0	10.08	0
32	FRQ_VENTO(min)	J[2005]	0	0	17.64	0	1.76	0
33	FRQ_VENTO(min)	I[2005]	0	0	17.64	0	1.76	0
33	FRQ_VENTO(min)	J[11]	0	0	20.64	0	-2.34	0
34	FRQ_VENTO(min)	I[11]	0	0	-3.34	0	-2.34	0
34	FRQ_VENTO(min)	J[2004]	0	0	-0.34	0	-1.99	0
35	FRQ_VENTO(min)	I[2004]	0	0	-0.34	0	-1.99	0
35	FRQ_VENTO(min)	J[1002]	0	0	3.19	0	-2.31	0
36	FRQ_VENTO(min)	I[1002]	0	0	3.19	0	-2.31	0
36	FRQ_VENTO(min)	J[1000]	0	0	9.72	0	-10.93	0
37	FRQ_VENTO(min)	I[1000]	0	0	9.72	0	-10.93	0
37	FRQ_VENTO(min)	J[1004]	0	0	16.26	0	-24.21	0
38	FRQ_VENTO(min)	I[1004]	0	0	16.26	0	-24.21	0
38	FRQ_VENTO(min)	J[1001]	0	0	22.79	0	-40.15	0
39	FRQ_VENTO(min)	I[1001]	0	0	22.79	0	-40.15	0
39	FRQ_VENTO(min)	J[1005]	0	0	29.32	0	-58.76	0
40	FRQ_VENTO(min)	I[1005]	0	0	29.32	0	-58.76	0
40	FRQ_VENTO(min)	J[12]	0	0	36.33	0	-81.71	0
41	FRQ_VENTO(min)	I[12]	0	0	36.33	0	-81.71	0
41	FRQ_VENTO(min)	J[2007]	0	0	37.66	0	-86.43	0
42	FRQ_VENTO(min)	I[2007]	0	0	37.66	0	-86.43	0
42	FRQ_VENTO(min)	J[13]	0	0	40.66	0	-97.43	0
43	FRQ_VENTO(min)	I[13]	-5.75	0	-48.85	0	-97.43	0
43	FRQ_VENTO(min)	J[2006]	-5.75	0	-45.85	0	-88.56	0
44	FRQ_VENTO(min)	I[2006]	-5.75	0	-45.85	0	-88.56	0
44	FRQ_VENTO(min)	J[14]	-5.75	0	-42.05	0	-78.12	0
45	FRQ_VENTO(min)	I[14]	-5.75	0	-35.45	0	-78.12	0
45	FRQ_VENTO(min)	J[1003]	-5.75	0	-35.45	0	-59.06	0
46	FRQ_VENTO(min)	I[1003]	-5.75	0	-35.45	0	-59.06	0
46	FRQ_VENTO(min)	J[15]	-5.75	0	-35.45	0	-54.19	0
47	FRQ_VENTO(min)	I[15]	-5.75	0	-35.45	0	-54.19	0
47	FRQ_VENTO(min)	J[16]	-5.75	0	-27.68	0	-24.99	0
48	FRQ_VENTO(min)	I[16]	-5.75	0	-27.68	0	-24.99	0
48	FRQ_VENTO(min)	J[17]	-5.75	0	-20.45	0	-11.75	0
1	QPERM_SB(min)	I[1]	0	0	16	0	0	0
1	QPERM_SB(min)	J[2]	0	0	20.62	0	-13.24	0
2	QPERM_SB(min)	I[2]	0	0	20.62	0	-13.24	0

2	QPERM_SB(min)	J[3]	0	0	28.39	0	-42.44	0
3	QPERM_SB(min)	I[3]	0	0	28.39	0	-42.44	0
3	QPERM_SB(min)	J[4]	0	0	28.39	0	-66.37	0
4	QPERM_SB(min)	I[4]	0	0	28.39	0	-66.37	0
4	QPERM_SB(min)	J[2000]	0	0	32.19	0	-76.81	0
5	QPERM_SB(min)	I[2000]	0	0	32.19	0	-76.81	0
5	QPERM_SB(min)	J[5]	0	0	35.19	0	-85.68	0
6	QPERM_SB(min)	I[5]	0	0	-54.84	0	-85.68	0
6	QPERM_SB(min)	J[2001]	0	0	-51.84	0	-75.68	0
7	QPERM_SB(min)	I[2001]	0	0	-51.84	0	-75.68	0
7	QPERM_SB(min)	J[200]	0	0	-50.32	0	-70.83	0
8	QPERM_SB(min)	I[200]	0	0	-50.32	0	-70.83	0
8	QPERM_SB(min)	J[6]	0	0	-50.02	0	-69.9	0
9	QPERM_SB(min)	I[6]	0	0	-50.02	0	-69.9	0
9	QPERM_SB(min)	J[300]	0	0	-45.8	0	-57.26	0
10	QPERM_SB(min)	I[300]	0	0	-45.8	0	-57.26	0
10	QPERM_SB(min)	J[100]	0	0	-42.84	0	-49.06	0
11	QPERM_SB(min)	I[100]	0	0	-42.84	0	-49.06	0
11	QPERM_SB(min)	J[400]	0	0	-38.84	0	-38.85	0
12	QPERM_SB(min)	I[400]	0	0	-38.84	0	-38.85	0
12	QPERM_SB(min)	J[201]	0	0	-38.32	0	-37.59	0
13	QPERM_SB(min)	I[201]	0	0	-38.32	0	-37.59	0
13	QPERM_SB(min)	J[301]	0	0	-33.8	0	-27.41	0
14	QPERM_SB(min)	I[301]	0	0	-33.8	0	-27.41	0
14	QPERM_SB(min)	J[101]	0	0	-31.88	0	-23.47	0
15	QPERM_SB(min)	I[101]	0	0	-31.88	0	-23.47	0
15	QPERM_SB(min)	J[500]	0	0	-28.32	0	-16.77	0
16	QPERM_SB(min)	I[500]	0	0	-28.32	0	-16.77	0
16	QPERM_SB(min)	J[202]	0	0	-27.36	0	-15.1	0
17	QPERM_SB(min)	I[202]	0	0	-27.36	0	-15.1	0
17	QPERM_SB(min)	J[401]	0	0	-26.84	0	-14.22	0
18	QPERM_SB(min)	I[401]	0	0	-26.84	0	-14.22	0
18	QPERM_SB(min)	J[302]	0	0	-22.84	0	-8.01	0
19	QPERM_SB(min)	I[302]	0	0	-22.84	0	-8.01	0
19	QPERM_SB(min)	J[102]	0	0	-19.88	0	-4.06	0
20	QPERM_SB(min)	I[102]	0	0	-19.88	0	-4.06	0
20	QPERM_SB(min)	J[501]	0	0	-16.32	0	-0.96	0
21	QPERM_SB(min)	I[501]	0	0	-16.32	0	-0.96	0
21	QPERM_SB(min)	J[402]	0	0	-15.88	0	-0.76	0
22	QPERM_SB(min)	I[402]	0	0	-15.88	0	-0.76	0

22	QPERM_SB(min)	J[203]	0	0	-15.36	0	-0.54	0
23	QPERM_SB(min)	I[203]	0	0	-15.36	0	-0.54	0
23	QPERM_SB(min)	J[2002]	0	0	-13.84	0	0.01	0
24	QPERM_SB(min)	I[2002]	0	0	-13.84	0	0.01	0
24	QPERM_SB(min)	J[7]	0	0	-10.84	0	0.67	0
25	QPERM_SB(min)	I[7]	0	0	-22	0	0.67	0
25	QPERM_SB(min)	J[2003]	0	0	-19	0	4.52	0
26	QPERM_SB(min)	I[2003]	0	0	-19	0	4.52	0
26	QPERM_SB(min)	J[502]	0	0	-16.52	0	7.27	0
27	QPERM_SB(min)	I[502]	0	0	-16.52	0	7.27	0
27	QPERM_SB(min)	J[403]	0	0	-15.04	0	8.73	0
28	QPERM_SB(min)	I[403]	0	0	-15.04	0	8.73	0
28	QPERM_SB(min)	J[8]	0	0	-10.34	0	12.46	0
29	QPERM_SB(min)	I[8]	0	0	-10.34	0	12.46	0
29	QPERM_SB(min)	J[503]	0	0	-4.52	0	15.16	0
30	QPERM_SB(min)	I[503]	0	0	-4.52	0	15.16	0
30	QPERM_SB(min)	J[9]	0	0	0	0	15.8	0
31	QPERM_SB(min)	I[9]	0	0	0	0	15.8	0
31	QPERM_SB(min)	J[10]	0	0	10.82	0	12.14	0
32	QPERM_SB(min)	I[10]	0	0	10.82	0	12.14	0
32	QPERM_SB(min)	J[2005]	0	0	19	0	4.52	0
33	QPERM_SB(min)	I[2005]	0	0	19	0	4.52	0
33	QPERM_SB(min)	J[11]	0	0	22	0	0.67	0
34	QPERM_SB(min)	I[11]	0	0	2.03	0	0.67	0
34	QPERM_SB(min)	J[2004]	0	0	5.03	0	0.01	0
35	QPERM_SB(min)	I[2004]	0	0	5.03	0	0.01	0
35	QPERM_SB(min)	J[1002]	0	0	8.56	0	-1.49	0
36	QPERM_SB(min)	I[1002]	0	0	8.56	0	-1.49	0
36	QPERM_SB(min)	J[1000]	0	0	15.09	0	-9.56	0
37	QPERM_SB(min)	I[1000]	0	0	15.09	0	-9.56	0
37	QPERM_SB(min)	J[1004]	0	0	21.62	0	-20.65	0
38	QPERM_SB(min)	I[1004]	0	0	21.62	0	-20.65	0
38	QPERM_SB(min)	J[1001]	0	0	28.15	0	-34.4	0
39	QPERM_SB(min)	I[1001]	0	0	28.15	0	-34.4	0
39	QPERM_SB(min)	J[1005]	0	0	34.68	0	-50.82	0
40	QPERM_SB(min)	I[1005]	0	0	34.68	0	-50.82	0
40	QPERM_SB(min)	J[12]	0	0	41.7	0	-71.41	0
41	QPERM_SB(min)	I[12]	0	0	41.7	0	-71.41	0
41	QPERM_SB(min)	J[2007]	0	0	43.03	0	-75.68	0
42	QPERM_SB(min)	I[2007]	0	0	43.03	0	-75.68	0

42	QPERM_SB(min)	J[13]	0	0	46.03	0	-85.68	0
43	QPERM_SB(min)	I[13]	0	0	-48.85	0	-85.68	0
43	QPERM_SB(min)	J[2006]	0	0	-45.85	0	-76.81	0
44	QPERM_SB(min)	I[2006]	0	0	-45.85	0	-76.81	0
44	QPERM_SB(min)	J[14]	0	0	-42.05	0	-66.37	0
45	QPERM_SB(min)	I[14]	0	0	-35.45	0	-66.37	0
45	QPERM_SB(min)	J[1003]	0	0	-35.45	0	-47.31	0
46	QPERM_SB(min)	I[1003]	0	0	-35.45	0	-47.31	0
46	QPERM_SB(min)	J[15]	0	0	-35.45	0	-42.44	0
47	QPERM_SB(min)	I[15]	0	0	-35.45	0	-42.44	0
47	QPERM_SB(min)	J[16]	0	0	-27.68	0	-13.24	0
48	QPERM_SB(min)	I[16]	0	0	-27.68	0	-13.24	0
48	QPERM_SB(min)	J[17]	0	0	-20.45	0	0	0
1	QPERM_NB(min)	I[1]	0	0	0	0	0	0
1	QPERM_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	QPERM_NB(min)	I[2]	0	0	4.62	0	-4.44	0
2	QPERM_NB(min)	J[3]	0	0	12.39	0	-18.84	0
3	QPERM_NB(min)	I[3]	0	0	12.39	0	-18.84	0
3	QPERM_NB(min)	J[4]	0	0	12.39	0	-31.97	0
4	QPERM_NB(min)	I[4]	0	0	12.39	0	-31.97	0
4	QPERM_NB(min)	J[2000]	0	0	16.19	0	-38.61	0
5	QPERM_NB(min)	I[2000]	0	0	16.19	0	-38.61	0
5	QPERM_NB(min)	J[5]	0	0	19.19	0	-44.48	0
6	QPERM_NB(min)	I[5]	0	0	-36.94	0	-44.48	0
6	QPERM_NB(min)	J[2001]	0	0	-33.94	0	-37.84	0
7	QPERM_NB(min)	I[2001]	0	0	-33.94	0	-37.84	0
7	QPERM_NB(min)	J[200]	0	0	-32.42	0	-34.69	0
8	QPERM_NB(min)	I[200]	0	0	-32.42	0	-34.69	0
8	QPERM_NB(min)	J[6]	0	0	-32.13	0	-34.09	0
9	QPERM_NB(min)	I[6]	0	0	-32.13	0	-34.09	0
9	QPERM_NB(min)	J[300]	0	0	-27.9	0	-26.17	0
10	QPERM_NB(min)	I[300]	0	0	-27.9	0	-26.17	0
10	QPERM_NB(min)	J[100]	0	0	-24.94	0	-21.28	0
11	QPERM_NB(min)	I[100]	0	0	-24.94	0	-21.28	0
11	QPERM_NB(min)	J[400]	0	0	-20.94	0	-15.54	0
12	QPERM_NB(min)	I[400]	0	0	-20.94	0	-15.54	0
12	QPERM_NB(min)	J[201]	0	0	-20.42	0	-14.87	0
13	QPERM_NB(min)	I[201]	0	0	-20.42	0	-14.87	0
13	QPERM_NB(min)	J[301]	0	0	-15.9	0	-9.74	0
14	QPERM_NB(min)	I[301]	0	0	-15.9	0	-9.74	0

14	QPERM_NB(min)	J[101]	0	0	-13.98	0	-7.95	0
15	QPERM_NB(min)	I[101]	0	0	-13.98	0	-7.95	0
15	QPERM_NB(min)	J[500]	0	0	-10.42	0	-5.23	0
16	QPERM_NB(min)	I[500]	0	0	-10.42	0	-5.23	0
16	QPERM_NB(min)	J[202]	0	0	-9.46	0	-4.64	0
17	QPERM_NB(min)	I[202]	0	0	-9.46	0	-4.64	0
17	QPERM_NB(min)	J[401]	0	0	-8.94	0	-4.34	0
18	QPERM_NB(min)	I[401]	0	0	-8.94	0	-4.34	0
18	QPERM_NB(min)	J[302]	0	0	-4.94	0	-2.6	0
19	QPERM_NB(min)	I[302]	0	0	-4.94	0	-2.6	0
19	QPERM_NB(min)	J[102]	0	0	-1.98	0	-1.96	0
20	QPERM_NB(min)	I[102]	0	0	-1.98	0	-1.96	0
20	QPERM_NB(min)	J[501]	0	0	1.58	0	-2.84	0
21	QPERM_NB(min)	I[501]	0	0	1.58	0	-2.84	0
21	QPERM_NB(min)	J[402]	0	0	2.02	0	-3.13	0
22	QPERM_NB(min)	I[402]	0	0	2.02	0	-3.13	0
22	QPERM_NB(min)	J[203]	0	0	2.54	0	-3.49	0
23	QPERM_NB(min)	I[203]	0	0	2.54	0	-3.49	0
23	QPERM_NB(min)	J[2002]	0	0	4.06	0	-4.64	0
24	QPERM_NB(min)	I[2002]	0	0	4.06	0	-4.64	0
24	QPERM_NB(min)	J[7]	0	0	7.06	0	-7.34	0
25	QPERM_NB(min)	I[7]	0	0	-22	0	-7.34	0
25	QPERM_NB(min)	J[2003]	0	0	-19	0	-3.49	0
26	QPERM_NB(min)	I[2003]	0	0	-19	0	-3.49	0
26	QPERM_NB(min)	J[502]	0	0	-16.52	0	-0.74	0
27	QPERM_NB(min)	I[502]	0	0	-16.52	0	-0.74	0
27	QPERM_NB(min)	J[403]	0	0	-15.04	0	0.72	0
28	QPERM_NB(min)	I[403]	0	0	-15.04	0	0.72	0
28	QPERM_NB(min)	J[8]	0	0	-10.34	0	4.45	0
29	QPERM_NB(min)	I[8]	0	0	-10.34	0	4.45	0
29	QPERM_NB(min)	J[503]	0	0	-4.52	0	7.15	0
30	QPERM_NB(min)	I[503]	0	0	-4.52	0	7.15	0
30	QPERM_NB(min)	J[9]	0	0	0	0	7.79	0
31	QPERM_NB(min)	I[9]	0	0	0	0	7.79	0
31	QPERM_NB(min)	J[10]	0	0	10.82	0	4.13	0
32	QPERM_NB(min)	I[10]	0	0	10.82	0	4.13	0
32	QPERM_NB(min)	J[2005]	0	0	19	0	-3.49	0
33	QPERM_NB(min)	I[2005]	0	0	19	0	-3.49	0
33	QPERM_NB(min)	J[11]	0	0	22	0	-7.34	0
34	QPERM_NB(min)	I[11]	0	0	-15.86	0	-7.34	0

34	QPERM_NB(min)	J[2004]	0	0	-12.86	0	-4.64	0
35	QPERM_NB(min)	I[2004]	0	0	-12.86	0	-4.64	0
35	QPERM_NB(min)	J[1002]	0	0	-9.33	0	-2.19	0
36	QPERM_NB(min)	I[1002]	0	0	-9.33	0	-2.19	0
36	QPERM_NB(min)	J[1000]	0	0	-2.8	0	-2.96	0
37	QPERM_NB(min)	I[1000]	0	0	-2.8	0	-2.96	0
37	QPERM_NB(min)	J[1004]	0	0	3.73	0	-6.75	0
38	QPERM_NB(min)	I[1004]	0	0	3.73	0	-6.75	0
38	QPERM_NB(min)	J[1001]	0	0	10.26	0	-13.2	0
39	QPERM_NB(min)	I[1001]	0	0	10.26	0	-13.2	0
39	QPERM_NB(min)	J[1005]	0	0	16.79	0	-22.31	0
40	QPERM_NB(min)	I[1005]	0	0	16.79	0	-22.31	0
40	QPERM_NB(min)	J[12]	0	0	23.8	0	-35.06	0
41	QPERM_NB(min)	I[12]	0	0	23.8	0	-35.06	0
41	QPERM_NB(min)	J[2007]	0	0	25.14	0	-37.84	0
42	QPERM_NB(min)	I[2007]	0	0	25.14	0	-37.84	0
42	QPERM_NB(min)	J[13]	0	0	28.14	0	-44.48	0
43	QPERM_NB(min)	I[13]	0	0	-32.85	0	-44.48	0
43	QPERM_NB(min)	J[2006]	0	0	-29.85	0	-38.61	0
44	QPERM_NB(min)	I[2006]	0	0	-29.85	0	-38.61	0
44	QPERM_NB(min)	J[14]	0	0	-26.05	0	-31.97	0
45	QPERM_NB(min)	I[14]	0	0	-19.45	0	-31.97	0
45	QPERM_NB(min)	J[1003]	0	0	-19.45	0	-21.51	0
46	QPERM_NB(min)	I[1003]	0	0	-19.45	0	-21.51	0
46	QPERM_NB(min)	J[15]	0	0	-19.45	0	-18.84	0
47	QPERM_NB(min)	I[15]	0	0	-19.45	0	-18.84	0
47	QPERM_NB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	QPERM_NB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	QPERM_NB(min)	J[17]	0	0	-4.45	0	0	0
1	ENV_SLU_SB(min)	I[1]	-17.25	0	0	0	-35.25	0
1	ENV_SLU_SB(min)	J[2]	-17.25	0	4.62	0	-54.91	0
2	ENV_SLU_SB(min)	I[2]	-17.25	0	4.62	0	-54.91	0
2	ENV_SLU_SB(min)	J[3]	-17.25	0	12.39	0	-97.53	0
3	ENV_SLU_SB(min)	I[3]	-17.25	0	12.39	0	-97.53	0
3	ENV_SLU_SB(min)	J[4]	-17.25	0	12.39	0	-136.64	0
4	ENV_SLU_SB(min)	I[4]	-17.25	0	12.39	0	-136.64	0
4	ENV_SLU_SB(min)	J[2000]	-17.25	0	16.19	0	-157.36	0
5	ENV_SLU_SB(min)	I[2000]	-17.25	0	16.19	0	-157.36	0
5	ENV_SLU_SB(min)	J[5]	-17.25	0	19.19	0	-174.68	0
6	ENV_SLU_SB(min)	I[5]	-57.75	0	-278.08	0	-174.68	0

6	ENV_SLU_SB(min)	J[2001]	-57.75	0	-273.58	0	-156.56	0
7	ENV_SLU_SB(min)	I[2001]	-57.75	0	-273.58	0	-156.56	0
7	ENV_SLU_SB(min)	J[200]	-57.75	0	-271.3	0	-147.96	0
8	ENV_SLU_SB(min)	I[200]	-57.75	0	-271.3	0	-147.96	0
8	ENV_SLU_SB(min)	J[6]	-57.75	0	-270.86	0	-146.3	0
9	ENV_SLU_SB(min)	I[6]	-57.75	0	-270.86	0	-146.3	0
9	ENV_SLU_SB(min)	J[300]	-43.77	0	-197.11	0	-123.24	0
10	ENV_SLU_SB(min)	I[300]	-43.77	0	-197.11	0	-123.24	0
10	ENV_SLU_SB(min)	J[100]	-33.97	0	-149.61	0	-107.74	0
11	ENV_SLU_SB(min)	I[100]	-33.97	0	-149.61	0	-107.74	0
11	ENV_SLU_SB(min)	J[400]	-20.73	0	-99.79	0	-87.67	0
12	ENV_SLU_SB(min)	I[400]	-20.73	0	-99.79	0	-87.67	0
12	ENV_SLU_SB(min)	J[201]	-19.01	0	-97.05	0	-85.13	0
13	ENV_SLU_SB(min)	I[201]	-19.01	0	-97.05	0	-85.13	0
13	ENV_SLU_SB(min)	J[301]	-4.05	0	-73.25	0	-63.8	0
14	ENV_SLU_SB(min)	I[301]	-4.05	0	-73.25	0	-63.8	0
14	ENV_SLU_SB(min)	J[101]	-2.57	0	-71.33	0	-55.12	0
15	ENV_SLU_SB(min)	I[101]	-2.57	0	-71.33	0	-55.12	0
15	ENV_SLU_SB(min)	J[500]	-15.71	0	-67.77	0	-45.87	0
16	ENV_SLU_SB(min)	I[500]	-15.71	0	-67.77	0	-45.87	0
16	ENV_SLU_SB(min)	J[202]	-19.25	0	-66.81	0	-43.85	0
17	ENV_SLU_SB(min)	I[202]	-19.25	0	-66.81	0	-43.85	0
17	ENV_SLU_SB(min)	J[401]	-21.17	0	-66.29	0	-42.78	0
18	ENV_SLU_SB(min)	I[401]	-21.17	0	-66.29	0	-42.78	0
18	ENV_SLU_SB(min)	J[302]	-35.93	0	-62.29	0	-35.13	0
19	ENV_SLU_SB(min)	I[302]	-35.93	0	-62.29	0	-35.13	0
19	ENV_SLU_SB(min)	J[102]	-46.86	0	-59.33	0	-31.09	0
20	ENV_SLU_SB(min)	I[102]	-46.86	0	-59.33	0	-31.09	0
20	ENV_SLU_SB(min)	J[501]	-60	0	-55.77	0	-44.51	0
21	ENV_SLU_SB(min)	I[501]	-60	0	-55.77	0	-44.51	0
21	ENV_SLU_SB(min)	J[402]	-61.62	0	-55.33	0	-50.15	0
22	ENV_SLU_SB(min)	I[402]	-61.62	0	-55.33	0	-50.15	0
22	ENV_SLU_SB(min)	J[203]	-63.54	0	-54.81	0	-56.91	0
23	ENV_SLU_SB(min)	I[203]	-63.54	0	-54.81	0	-56.91	0
23	ENV_SLU_SB(min)	J[2002]	-69.15	0	-53.29	0	-77.19	0
24	ENV_SLU_SB(min)	I[2002]	-69.15	0	-53.29	0	-77.19	0
24	ENV_SLU_SB(min)	J[7]	-80.22	0	-50.29	0	-119.21	0
25	ENV_SLU_SB(min)	I[7]	-37.95	0	-215.2	0	-119.21	0
25	ENV_SLU_SB(min)	J[2003]	-28.02	0	-173.72	0	-103.75	0
26	ENV_SLU_SB(min)	I[2003]	-28.02	0	-173.72	0	-103.75	0

26	ENV_SLU_SB(min)	J[502]	-19.81	0	-137.32	0	-92.22	0
27	ENV_SLU_SB(min)	I[502]	-19.81	0	-137.32	0	-92.22	0
27	ENV_SLU_SB(min)	J[403]	-14.91	0	-115.34	0	-85.57	0
28	ENV_SLU_SB(min)	I[403]	-14.91	0	-115.34	0	-85.57	0
28	ENV_SLU_SB(min)	J[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU_SB(min)	I[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU_SB(min)	J[503]	-10.16	0	-64.41	0	-57.96	0
30	ENV_SLU_SB(min)	I[503]	-10.16	0	-64.41	0	-57.96	0
30	ENV_SLU_SB(min)	J[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU_SB(min)	I[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU_SB(min)	J[10]	-10.16	0	-46.81	0	-67.99	0
32	ENV_SLU_SB(min)	I[10]	-10.16	0	-46.81	0	-67.99	0
32	ENV_SLU_SB(min)	J[2005]	-30.39	0	-19.66	0	-101.79	0
33	ENV_SLU_SB(min)	I[2005]	-30.39	0	-19.66	0	-101.79	0
33	ENV_SLU_SB(min)	J[11]	-41.47	0	-18.35	0	-119.58	0
34	ENV_SLU_SB(min)	I[11]	-72.11	0	-234.13	0	-119.58	0
34	ENV_SLU_SB(min)	J[2004]	-62.18	0	-218.64	0	-77.3	0
35	ENV_SLU_SB(min)	I[2004]	-62.18	0	-218.64	0	-77.3	0
35	ENV_SLU_SB(min)	J[1002]	-50.5	0	-196.84	0	-33.77	0
36	ENV_SLU_SB(min)	I[1002]	-50.5	0	-196.84	0	-33.77	0
36	ENV_SLU_SB(min)	J[1000]	-28.88	0	-146.34	0	-37.23	0
37	ENV_SLU_SB(min)	I[1000]	-28.88	0	-146.34	0	-37.23	0
37	ENV_SLU_SB(min)	J[1004]	-7.26	0	-82.65	0	-50.65	0
38	ENV_SLU_SB(min)	I[1004]	-7.26	0	-82.65	0	-50.65	0
38	ENV_SLU_SB(min)	J[1001]	-16	0	-5.95	0	-78.59	0
39	ENV_SLU_SB(min)	I[1001]	-16	0	-5.95	0	-78.59	0
39	ENV_SLU_SB(min)	J[1005]	-40.11	0	2.99	0	-111.11	0
40	ENV_SLU_SB(min)	I[1005]	-40.11	0	2.99	0	-111.11	0
40	ENV_SLU_SB(min)	J[12]	-65.98	0	1.28	0	-148.99	0
41	ENV_SLU_SB(min)	I[12]	-65.98	0	1.28	0	-148.99	0
41	ENV_SLU_SB(min)	J[2007]	-65.98	0	2.62	0	-156.56	0
42	ENV_SLU_SB(min)	I[2007]	-65.98	0	2.62	0	-156.56	0
42	ENV_SLU_SB(min)	J[13]	-65.98	0	5.62	0	-174.68	0
43	ENV_SLU_SB(min)	I[13]	-17.25	0	-94.62	0	-174.68	0
43	ENV_SLU_SB(min)	J[2006]	-17.25	0	-90.12	0	-157.36	0
44	ENV_SLU_SB(min)	I[2006]	-17.25	0	-90.12	0	-157.36	0
44	ENV_SLU_SB(min)	J[14]	-17.25	0	-84.42	0	-136.64	0
45	ENV_SLU_SB(min)	I[14]	-17.25	0	-74.52	0	-136.64	0
45	ENV_SLU_SB(min)	J[1003]	-17.25	0	-66.73	0	-104.59	0
46	ENV_SLU_SB(min)	I[1003]	-17.25	0	-66.73	0	-104.59	0

46	ENV_SLU_SB(min)J[15]	-17.25	0	-64.73	0	-97.53	0
47	ENV_SLU_SB(min)I[15]	-17.25	0	-64.73	0	-97.53	0
47	ENV_SLU_SB(min)J[16]	-17.25	0	-40.83	0	-54.91	0
48	ENV_SLU_SB(min)I[16]	-17.25	0	-40.83	0	-54.91	0
48	ENV_SLU_SB(min)J[17]	-17.25	0	-30.68	0	-35.25	0
1	ENV_SLU_NB(min)I[1]	0	0	0	0	0	0
1	ENV_SLU_NB(min)J[2]	0	0	4.62	0	-6.46	0
2	ENV_SLU_NB(min)I[2]	0	0	4.62	0	-6.46	0
2	ENV_SLU_NB(min)J[3]	0	0	12.39	0	-33.09	0
3	ENV_SLU_NB(min)I[3]	0	0	12.39	0	-33.09	0
3	ENV_SLU_NB(min)J[4]	0	0	12.39	0	-63.89	0
4	ENV_SLU_NB(min)I[4]	0	0	12.39	0	-63.89	0
4	ENV_SLU_NB(min)J[2000]	0	0	16.19	0	-78.91	0
5	ENV_SLU_NB(min)I[2000]	0	0	16.19	0	-78.91	0
5	ENV_SLU_NB(min)J[5]	0	0	19.19	0	-91.73	0
6	ENV_SLU_NB(min)I[5]	-57.75	0	-256.75	0	-91.73	0
6	ENV_SLU_NB(min)J[2001]	-57.75	0	-252.25	0	-80.45	0
7	ENV_SLU_NB(min)I[2001]	-57.75	0	-252.25	0	-80.45	0
7	ENV_SLU_NB(min)J[200]	-57.75	0	-249.97	0	-75.32	0
8	ENV_SLU_NB(min)I[200]	-57.75	0	-249.97	0	-75.32	0
8	ENV_SLU_NB(min)J[6]	-57.75	0	-249.52	0	-74.34	0
9	ENV_SLU_NB(min)I[6]	-57.75	0	-249.52	0	-74.34	0
9	ENV_SLU_NB(min)J[300]	-43.77	0	-172.91	0	-60.91	0
10	ENV_SLU_NB(min)I[300]	-43.77	0	-172.91	0	-60.91	0
10	ENV_SLU_NB(min)J[100]	-33.97	0	-123.73	0	-52.17	0
11	ENV_SLU_NB(min)I[100]	-33.97	0	-123.73	0	-52.17	0
11	ENV_SLU_NB(min)J[400]	-20.73	0	-73.08	0	-42.23	0
12	ENV_SLU_NB(min)I[400]	-20.73	0	-73.08	0	-42.23	0
12	ENV_SLU_NB(min)J[201]	-19.01	0	-70.59	0	-41.56	0
13	ENV_SLU_NB(min)I[201]	-19.01	0	-70.59	0	-41.56	0
13	ENV_SLU_NB(min)J[301]	-4.05	0	-46.83	0	-36.39	0
14	ENV_SLU_NB(min)I[301]	-4.05	0	-46.83	0	-36.39	0
14	ENV_SLU_NB(min)J[101]	-2.57	0	-35.19	0	-34.68	0
15	ENV_SLU_NB(min)I[101]	-2.57	0	-35.19	0	-34.68	0
15	ENV_SLU_NB(min)J[500]	-15.71	0	-31.27	0	-31.97	0
16	ENV_SLU_NB(min)I[500]	-15.71	0	-31.27	0	-31.97	0
16	ENV_SLU_NB(min)J[202]	-19.25	0	-30.31	0	-31.35	0
17	ENV_SLU_NB(min)I[202]	-19.25	0	-30.31	0	-31.35	0
17	ENV_SLU_NB(min)J[401]	-21.17	0	-29.79	0	-31.04	0
18	ENV_SLU_NB(min)I[401]	-21.17	0	-29.79	0	-31.04	0

18	ENV_SLU_NB(min)J[302]	-35.93	0	-25.79	0	-29.2	0
19	ENV_SLU_NB(min)I[302]	-35.93	0	-25.79	0	-29.2	0
19	ENV_SLU_NB(min)J[102]	-46.86	0	-22.83	0	-28.58	0
20	ENV_SLU_NB(min)I[102]	-46.86	0	-22.83	0	-28.58	0
20	ENV_SLU_NB(min)J[501]	-60	0	-19.27	0	-44.51	0
21	ENV_SLU_NB(min)I[501]	-60	0	-19.27	0	-44.51	0
21	ENV_SLU_NB(min)J[402]	-61.62	0	-18.83	0	-50.15	0
22	ENV_SLU_NB(min)I[402]	-61.62	0	-18.83	0	-50.15	0
22	ENV_SLU_NB(min)J[203]	-63.54	0	-18.31	0	-56.91	0
23	ENV_SLU_NB(min)I[203]	-63.54	0	-18.31	0	-56.91	0
23	ENV_SLU_NB(min)J[2002]	-69.15	0	-16.79	0	-77.19	0
24	ENV_SLU_NB(min)I[2002]	-69.15	0	-16.79	0	-77.19	0
24	ENV_SLU_NB(min)J[7]	-80.22	0	-13.79	0	-119.21	0
25	ENV_SLU_NB(min)I[7]	-37.95	0	-215.2	0	-119.21	0
25	ENV_SLU_NB(min)J[2003]	-28.02	0	-173.72	0	-103.75	0
26	ENV_SLU_NB(min)I[2003]	-28.02	0	-173.72	0	-103.75	0
26	ENV_SLU_NB(min)J[502]	-19.81	0	-137.32	0	-92.22	0
27	ENV_SLU_NB(min)I[502]	-19.81	0	-137.32	0	-92.22	0
27	ENV_SLU_NB(min)J[403]	-14.91	0	-114.69	0	-85.57	0
28	ENV_SLU_NB(min)I[403]	-14.91	0	-114.69	0	-85.57	0
28	ENV_SLU_NB(min)J[8]	-10.16	0	-72.81	0	-70.55	0
29	ENV_SLU_NB(min)I[8]	-10.16	0	-72.81	0	-70.55	0
29	ENV_SLU_NB(min)J[503]	-10.16	0	-64.08	0	-57.96	0
30	ENV_SLU_NB(min)I[503]	-10.16	0	-64.08	0	-57.96	0
30	ENV_SLU_NB(min)J[9]	-10.16	0	-57.3	0	-51.51	0
31	ENV_SLU_NB(min)I[9]	-10.16	0	-57.3	0	-51.51	0
31	ENV_SLU_NB(min)J[10]	-10.16	0	-46.49	0	-67.99	0
32	ENV_SLU_NB(min)I[10]	-10.16	0	-46.49	0	-67.99	0
32	ENV_SLU_NB(min)J[2005]	-30.39	0	-19.66	0	-101.79	0
33	ENV_SLU_NB(min)I[2005]	-30.39	0	-19.66	0	-101.79	0
33	ENV_SLU_NB(min)J[11]	-41.47	0	-18.35	0	-119.58	0
34	ENV_SLU_NB(min)I[11]	-72.11	0	-234.13	0	-119.58	0
34	ENV_SLU_NB(min)J[2004]	-62.18	0	-218.64	0	-77.3	0
35	ENV_SLU_NB(min)I[2004]	-62.18	0	-218.64	0	-77.3	0
35	ENV_SLU_NB(min)J[1002]	-50.5	0	-196.84	0	-33.77	0
36	ENV_SLU_NB(min)I[1002]	-50.5	0	-196.84	0	-33.77	0
36	ENV_SLU_NB(min)J[1000]	-28.88	0	-146.34	0	-29.83	0
37	ENV_SLU_NB(min)I[1000]	-28.88	0	-146.34	0	-29.83	0
37	ENV_SLU_NB(min)J[1004]	-7.26	0	-82.65	0	-33.79	0
38	ENV_SLU_NB(min)I[1004]	-7.26	0	-82.65	0	-33.79	0

38	ENV_SLU_NB(min)	J[1001]	-16	0	-5.95	0	-40.25	0
39	ENV_SLU_NB(min)	I[1001]	-16	0	-5.95	0	-40.25	0
39	ENV_SLU_NB(min)	J[1005]	-40.11	0	2.99	0	-54.05	0
40	ENV_SLU_NB(min)	I[1005]	-40.11	0	2.99	0	-54.05	0
40	ENV_SLU_NB(min)	J[12]	-65.98	0	1.28	0	-75.94	0
41	ENV_SLU_NB(min)	I[12]	-65.98	0	1.28	0	-75.94	0
41	ENV_SLU_NB(min)	J[2007]	-65.98	0	2.62	0	-80.45	0
42	ENV_SLU_NB(min)	I[2007]	-65.98	0	2.62	0	-80.45	0
42	ENV_SLU_NB(min)	J[13]	-65.98	0	5.62	0	-91.73	0
43	ENV_SLU_NB(min)	I[13]	0	0	-70.62	0	-91.73	0
43	ENV_SLU_NB(min)	J[2006]	0	0	-66.12	0	-78.91	0
44	ENV_SLU_NB(min)	I[2006]	0	0	-66.12	0	-78.91	0
44	ENV_SLU_NB(min)	J[14]	0	0	-60.42	0	-63.89	0
45	ENV_SLU_NB(min)	I[14]	0	0	-50.52	0	-63.89	0
45	ENV_SLU_NB(min)	J[1003]	0	0	-42.73	0	-38.83	0
46	ENV_SLU_NB(min)	I[1003]	0	0	-42.73	0	-38.83	0
46	ENV_SLU_NB(min)	J[15]	0	0	-40.73	0	-33.09	0
47	ENV_SLU_NB(min)	I[15]	0	0	-40.73	0	-33.09	0
47	ENV_SLU_NB(min)	J[16]	0	0	-16.83	0	-6.46	0
48	ENV_SLU_NB(min)	I[16]	0	0	-16.83	0	-6.46	0
48	ENV_SLU_NB(min)	J[17]	0	0	-6.67	0	0	0
1	ENV_RAR_SB(min)	I[1]	-11.5	0	0	0	-23.5	0
1	ENV_RAR_SB(min)	J[2]	-11.5	0	4.62	0	-36.74	0
2	ENV_RAR_SB(min)	I[2]	-11.5	0	4.62	0	-36.74	0
2	ENV_RAR_SB(min)	J[3]	-11.5	0	12.39	0	-65.94	0
3	ENV_RAR_SB(min)	I[3]	-11.5	0	12.39	0	-65.94	0
3	ENV_RAR_SB(min)	J[4]	-11.5	0	12.39	0	-93.27	0
4	ENV_RAR_SB(min)	I[4]	-11.5	0	12.39	0	-93.27	0
4	ENV_RAR_SB(min)	J[2000]	-11.5	0	16.19	0	-107.51	0
5	ENV_RAR_SB(min)	I[2000]	-11.5	0	16.19	0	-107.51	0
5	ENV_RAR_SB(min)	J[5]	-11.5	0	19.19	0	-119.38	0
6	ENV_RAR_SB(min)	I[5]	-39.76	0	-190.87	0	-119.38	0
6	ENV_RAR_SB(min)	J[2001]	-39.76	0	-187.87	0	-106.5	0
7	ENV_RAR_SB(min)	I[2001]	-39.76	0	-187.87	0	-106.5	0
7	ENV_RAR_SB(min)	J[200]	-39.76	0	-186.35	0	-100.18	0
8	ENV_RAR_SB(min)	I[200]	-39.76	0	-186.35	0	-100.18	0
8	ENV_RAR_SB(min)	J[6]	-39.76	0	-186.05	0	-98.97	0
9	ENV_RAR_SB(min)	I[6]	-39.76	0	-186.05	0	-98.97	0
9	ENV_RAR_SB(min)	J[300]	-30.13	0	-135.35	0	-82.26	0
10	ENV_RAR_SB(min)	I[300]	-30.13	0	-135.35	0	-82.26	0

10	ENV_RAR_SB(min)	J[100]	-23.39	0	-102.7	0	-71.21	0
11	ENV_RAR_SB(min)	I[100]	-23.39	0	-102.7	0	-71.21	0
11	ENV_RAR_SB(min)	J[400]	-14.27	0	-68.5	0	-57.15	0
12	ENV_RAR_SB(min)	I[400]	-14.27	0	-68.5	0	-57.15	0
12	ENV_RAR_SB(min)	J[201]	-13.09	0	-66.62	0	-55.4	0
13	ENV_RAR_SB(min)	I[201]	-13.09	0	-66.62	0	-55.4	0
13	ENV_RAR_SB(min)	J[301]	-2.79	0	-49.19	0	-40.86	0
14	ENV_RAR_SB(min)	I[301]	-2.79	0	-49.19	0	-40.86	0
14	ENV_RAR_SB(min)	J[101]	-1.77	0	-47.27	0	-35.08	0
15	ENV_RAR_SB(min)	I[101]	-1.77	0	-47.27	0	-35.08	0
15	ENV_RAR_SB(min)	J[500]	-10.82	0	-43.71	0	-29.38	0
16	ENV_RAR_SB(min)	I[500]	-10.82	0	-43.71	0	-29.38	0
16	ENV_RAR_SB(min)	J[202]	-13.26	0	-42.75	0	-28.17	0
17	ENV_RAR_SB(min)	I[202]	-13.26	0	-42.75	0	-28.17	0
17	ENV_RAR_SB(min)	J[401]	-14.58	0	-42.23	0	-27.53	0
18	ENV_RAR_SB(min)	I[401]	-14.58	0	-42.23	0	-27.53	0
18	ENV_RAR_SB(min)	J[302]	-24.74	0	-38.23	0	-23.22	0
19	ENV_RAR_SB(min)	I[302]	-24.74	0	-38.23	0	-23.22	0
19	ENV_RAR_SB(min)	J[102]	-32.26	0	-35.27	0	-21.34	0
20	ENV_RAR_SB(min)	I[102]	-32.26	0	-35.27	0	-21.34	0
20	ENV_RAR_SB(min)	J[501]	-41.31	0	-31.71	0	-30.22	0
21	ENV_RAR_SB(min)	I[501]	-41.31	0	-31.71	0	-30.22	0
21	ENV_RAR_SB(min)	J[402]	-42.43	0	-31.27	0	-34.01	0
22	ENV_RAR_SB(min)	I[402]	-42.43	0	-31.27	0	-34.01	0
22	ENV_RAR_SB(min)	J[203]	-43.75	0	-30.75	0	-38.55	0
23	ENV_RAR_SB(min)	I[203]	-43.75	0	-30.75	0	-38.55	0
23	ENV_RAR_SB(min)	J[2002]	-47.61	0	-29.23	0	-52.17	0
24	ENV_RAR_SB(min)	I[2002]	-47.61	0	-29.23	0	-52.17	0
24	ENV_RAR_SB(min)	J[7]	-55.24	0	-26.23	0	-80.42	0
25	ENV_RAR_SB(min)	I[7]	-26.13	0	-147.5	0	-80.42	0
25	ENV_RAR_SB(min)	J[2003]	-19.29	0	-119.03	0	-69.87	0
26	ENV_RAR_SB(min)	I[2003]	-19.29	0	-119.03	0	-69.87	0
26	ENV_RAR_SB(min)	J[502]	-13.64	0	-94.06	0	-62	0
27	ENV_RAR_SB(min)	I[502]	-13.64	0	-94.06	0	-62	0
27	ENV_RAR_SB(min)	J[403]	-10.27	0	-78.96	0	-57.45	0
28	ENV_RAR_SB(min)	I[403]	-10.27	0	-78.96	0	-57.45	0
28	ENV_RAR_SB(min)	J[8]	-7	0	-50.03	0	-47.21	0
29	ENV_RAR_SB(min)	I[8]	-7	0	-50.03	0	-47.21	0
29	ENV_RAR_SB(min)	J[503]	-7	0	-44.21	0	-37.71	0
30	ENV_RAR_SB(min)	I[503]	-7	0	-44.21	0	-37.71	0

30	ENV_RAR_SB(min)	J[9]	-7	0	-39.69	0	-33.07	0
31	ENV_RAR_SB(min)	I[9]	-7	0	-39.69	0	-33.07	0
31	ENV_RAR_SB(min)	J[10]	-7	0	-28.88	0	-45.45	0
32	ENV_RAR_SB(min)	I[10]	-7	0	-28.88	0	-45.45	0
32	ENV_RAR_SB(min)	J[2005]	-20.93	0	-7.56	0	-68.51	0
33	ENV_RAR_SB(min)	I[2005]	-20.93	0	-7.56	0	-68.51	0
33	ENV_RAR_SB(min)	J[11]	-28.56	0	-5.69	0	-80.67	0
34	ENV_RAR_SB(min)	I[11]	-49.65	0	-157.49	0	-80.67	0
34	ENV_RAR_SB(min)	J[2004]	-42.81	0	-146.88	0	-52.24	0
35	ENV_RAR_SB(min)	I[2004]	-42.81	0	-146.88	0	-52.24	0
35	ENV_RAR_SB(min)	J[1002]	-34.76	0	-131.94	0	-23.06	0
36	ENV_RAR_SB(min)	I[1002]	-34.76	0	-131.94	0	-23.06	0
36	ENV_RAR_SB(min)	J[1000]	-19.88	0	-97.32	0	-24.39	0
37	ENV_RAR_SB(min)	I[1000]	-19.88	0	-97.32	0	-24.39	0
37	ENV_RAR_SB(min)	J[1004]	-5	0	-53.64	0	-32.35	0
38	ENV_RAR_SB(min)	I[1004]	-5	0	-53.64	0	-32.35	0
38	ENV_RAR_SB(min)	J[1001]	-11.02	0	-0.89	0	-50.9	0
39	ENV_RAR_SB(min)	I[1001]	-11.02	0	-0.89	0	-50.9	0
39	ENV_RAR_SB(min)	J[1005]	-27.62	0	7.33	0	-73.6	0
40	ENV_RAR_SB(min)	I[1005]	-27.62	0	7.33	0	-73.6	0
40	ENV_RAR_SB(min)	J[12]	-45.43	0	8.57	0	-100.94	0
41	ENV_RAR_SB(min)	I[12]	-45.43	0	8.57	0	-100.94	0
41	ENV_RAR_SB(min)	J[2007]	-45.43	0	9.91	0	-106.5	0
42	ENV_RAR_SB(min)	I[2007]	-45.43	0	9.91	0	-106.5	0
42	ENV_RAR_SB(min)	J[13]	-45.43	0	12.91	0	-119.38	0
43	ENV_RAR_SB(min)	I[13]	-11.5	0	-64.85	0	-119.38	0
43	ENV_RAR_SB(min)	J[2006]	-11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_SB(min)	I[2006]	-11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_SB(min)	J[14]	-11.5	0	-58.05	0	-93.27	0
45	ENV_RAR_SB(min)	I[14]	-11.5	0	-51.45	0	-93.27	0
45	ENV_RAR_SB(min)	J[1003]	-11.5	0	-46.08	0	-70.81	0
46	ENV_RAR_SB(min)	I[1003]	-11.5	0	-46.08	0	-70.81	0
46	ENV_RAR_SB(min)	J[15]	-11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_SB(min)	I[15]	-11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_SB(min)	J[16]	-11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_SB(min)	I[16]	-11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_SB(min)	J[17]	-11.5	0	-20.45	0	-23.5	0
1	ENV_RAR_NB(min)	I[1]	0	0	0	0	0	0
1	ENV_RAR_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	ENV_RAR_NB(min)	I[2]	0	0	4.62	0	-4.44	0

2	ENV_RAR_NB(min)	J[3]	0	0	12.39	0	-23.11	0
3	ENV_RAR_NB(min)	I[3]	0	0	12.39	0	-23.11	0
3	ENV_RAR_NB(min)	J[4]	0	0	12.39	0	-44.77	0
4	ENV_RAR_NB(min)	I[4]	0	0	12.39	0	-44.77	0
4	ENV_RAR_NB(min)	J[2000]	0	0	16.19	0	-55.21	0
5	ENV_RAR_NB(min)	I[2000]	0	0	16.19	0	-55.21	0
5	ENV_RAR_NB(min)	J[5]	0	0	19.19	0	-64.08	0
6	ENV_RAR_NB(min)	I[5]	-39.76	0	-176.65	0	-64.08	0
6	ENV_RAR_NB(min)	J[2001]	-39.76	0	-173.65	0	-55.76	0
7	ENV_RAR_NB(min)	I[2001]	-39.76	0	-173.65	0	-55.76	0
7	ENV_RAR_NB(min)	J[200]	-39.76	0	-172.13	0	-51.76	0
8	ENV_RAR_NB(min)	I[200]	-39.76	0	-172.13	0	-51.76	0
8	ENV_RAR_NB(min)	J[6]	-39.76	0	-171.83	0	-50.99	0
9	ENV_RAR_NB(min)	I[6]	-39.76	0	-171.83	0	-50.99	0
9	ENV_RAR_NB(min)	J[300]	-30.13	0	-119.22	0	-40.71	0
10	ENV_RAR_NB(min)	I[300]	-30.13	0	-119.22	0	-40.71	0
10	ENV_RAR_NB(min)	J[100]	-23.39	0	-85.45	0	-34.16	0
11	ENV_RAR_NB(min)	I[100]	-23.39	0	-85.45	0	-34.16	0
11	ENV_RAR_NB(min)	J[400]	-14.27	0	-50.69	0	-26.72	0
12	ENV_RAR_NB(min)	I[400]	-14.27	0	-50.69	0	-26.72	0
12	ENV_RAR_NB(min)	J[201]	-13.09	0	-48.98	0	-26.23	0
13	ENV_RAR_NB(min)	I[201]	-13.09	0	-48.98	0	-26.23	0
13	ENV_RAR_NB(min)	J[301]	-2.79	0	-31.75	0	-22.68	0
14	ENV_RAR_NB(min)	I[301]	-2.79	0	-31.75	0	-22.68	0
14	ENV_RAR_NB(min)	J[101]	-1.77	0	-23.11	0	-21.6	0
15	ENV_RAR_NB(min)	I[101]	-1.77	0	-23.11	0	-21.6	0
15	ENV_RAR_NB(min)	J[500]	-10.82	0	-19.38	0	-20.11	0
16	ENV_RAR_NB(min)	I[500]	-10.82	0	-19.38	0	-20.11	0
16	ENV_RAR_NB(min)	J[202]	-13.26	0	-18.42	0	-19.83	0
17	ENV_RAR_NB(min)	I[202]	-13.26	0	-18.42	0	-19.83	0
17	ENV_RAR_NB(min)	J[401]	-14.58	0	-17.9	0	-19.71	0
18	ENV_RAR_NB(min)	I[401]	-14.58	0	-17.9	0	-19.71	0
18	ENV_RAR_NB(min)	J[302]	-24.74	0	-13.9	0	-19.28	0
19	ENV_RAR_NB(min)	I[302]	-24.74	0	-13.9	0	-19.28	0
19	ENV_RAR_NB(min)	J[102]	-32.26	0	-10.94	0	-19.67	0
20	ENV_RAR_NB(min)	I[102]	-32.26	0	-10.94	0	-19.67	0
20	ENV_RAR_NB(min)	J[501]	-41.31	0	-7.38	0	-30.22	0
21	ENV_RAR_NB(min)	I[501]	-41.31	0	-7.38	0	-30.22	0
21	ENV_RAR_NB(min)	J[402]	-42.43	0	-6.94	0	-34.01	0
22	ENV_RAR_NB(min)	I[402]	-42.43	0	-6.94	0	-34.01	0

22	ENV_RAR_NB(min)	J[203]	-43.75	0	-6.42	0	-38.55	0
23	ENV_RAR_NB(min)	I[203]	-43.75	0	-6.42	0	-38.55	0
23	ENV_RAR_NB(min)	J[2002]	-47.61	0	-4.9	0	-52.17	0
24	ENV_RAR_NB(min)	I[2002]	-47.61	0	-4.9	0	-52.17	0
24	ENV_RAR_NB(min)	J[7]	-55.24	0	-1.9	0	-80.42	0
25	ENV_RAR_NB(min)	I[7]	-26.13	0	-147.5	0	-80.42	0
25	ENV_RAR_NB(min)	J[2003]	-19.29	0	-119.03	0	-69.87	0
26	ENV_RAR_NB(min)	I[2003]	-19.29	0	-119.03	0	-69.87	0
26	ENV_RAR_NB(min)	J[502]	-13.64	0	-94.06	0	-62	0
27	ENV_RAR_NB(min)	I[502]	-13.64	0	-94.06	0	-62	0
27	ENV_RAR_NB(min)	J[403]	-10.27	0	-78.53	0	-57.45	0
28	ENV_RAR_NB(min)	I[403]	-10.27	0	-78.53	0	-57.45	0
28	ENV_RAR_NB(min)	J[8]	-7	0	-49.81	0	-47.21	0
29	ENV_RAR_NB(min)	I[8]	-7	0	-49.81	0	-47.21	0
29	ENV_RAR_NB(min)	J[503]	-7	0	-44	0	-37.71	0
30	ENV_RAR_NB(min)	I[503]	-7	0	-44	0	-37.71	0
30	ENV_RAR_NB(min)	J[9]	-7	0	-39.48	0	-33.07	0
31	ENV_RAR_NB(min)	I[9]	-7	0	-39.48	0	-33.07	0
31	ENV_RAR_NB(min)	J[10]	-7	0	-28.66	0	-45.45	0
32	ENV_RAR_NB(min)	I[10]	-7	0	-28.66	0	-45.45	0
32	ENV_RAR_NB(min)	J[2005]	-20.93	0	-7.56	0	-68.51	0
33	ENV_RAR_NB(min)	I[2005]	-20.93	0	-7.56	0	-68.51	0
33	ENV_RAR_NB(min)	J[11]	-28.56	0	-5.69	0	-80.67	0
34	ENV_RAR_NB(min)	I[11]	-49.65	0	-157.49	0	-80.67	0
34	ENV_RAR_NB(min)	J[2004]	-42.81	0	-146.88	0	-52.24	0
35	ENV_RAR_NB(min)	I[2004]	-42.81	0	-146.88	0	-52.24	0
35	ENV_RAR_NB(min)	J[1002]	-34.76	0	-131.94	0	-23.06	0
36	ENV_RAR_NB(min)	I[1002]	-34.76	0	-131.94	0	-23.06	0
36	ENV_RAR_NB(min)	J[1000]	-19.88	0	-97.32	0	-19.45	0
37	ENV_RAR_NB(min)	I[1000]	-19.88	0	-97.32	0	-19.45	0
37	ENV_RAR_NB(min)	J[1004]	-5	0	-53.64	0	-21.11	0
38	ENV_RAR_NB(min)	I[1004]	-5	0	-53.64	0	-21.11	0
38	ENV_RAR_NB(min)	J[1001]	-11.02	0	-0.89	0	-25.26	0
39	ENV_RAR_NB(min)	I[1001]	-11.02	0	-0.89	0	-25.26	0
39	ENV_RAR_NB(min)	J[1005]	-27.62	0	7.33	0	-35.56	0
40	ENV_RAR_NB(min)	I[1005]	-27.62	0	7.33	0	-35.56	0
40	ENV_RAR_NB(min)	J[12]	-45.43	0	8.57	0	-52.23	0
41	ENV_RAR_NB(min)	I[12]	-45.43	0	8.57	0	-52.23	0
41	ENV_RAR_NB(min)	J[2007]	-45.43	0	9.91	0	-55.76	0
42	ENV_RAR_NB(min)	I[2007]	-45.43	0	9.91	0	-55.76	0

42	ENV_RAR_NB(min)	J[13]	-45.43	0	12.91	0	-64.08	0
43	ENV_RAR_NB(min)	I[13]	0	0	-48.85	0	-64.08	0
43	ENV_RAR_NB(min)	J[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_NB(min)	I[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_NB(min)	J[14]	0	0	-42.05	0	-44.77	0
45	ENV_RAR_NB(min)	I[14]	0	0	-35.45	0	-44.77	0
45	ENV_RAR_NB(min)	J[1003]	0	0	-30.08	0	-27.16	0
46	ENV_RAR_NB(min)	I[1003]	0	0	-30.08	0	-27.16	0
46	ENV_RAR_NB(min)	J[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_NB(min)	I[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_NB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_NB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_NB(min)	J[17]	0	0	-4.45	0	0	0
1	ENV_RAR_FESS_SB(min)	I[1]	-11.5	0	0	0	-23.5	0
1	ENV_RAR_FESS_SB(min)	J[2]	-11.5	0	4.62	0	-36.74	0
2	ENV_RAR_FESS_SB(min)	I[2]	-11.5	0	4.62	0	-36.74	0
2	ENV_RAR_FESS_SB(min)	J[3]	-11.5	0	12.39	0	-65.94	0
3	ENV_RAR_FESS_SB(min)	I[3]	-11.5	0	12.39	0	-65.94	0
3	ENV_RAR_FESS_SB(min)	J[4]	-11.5	0	12.39	0	-93.27	0
4	ENV_RAR_FESS_SB(min)	I[4]	-11.5	0	12.39	0	-93.27	0
4	ENV_RAR_FESS_SB(min)	J[2000]	-11.5	0	16.19	0	-107.51	0
5	ENV_RAR_FESS_SB(min)	I[2000]	-11.5	0	16.19	0	-107.51	0
5	ENV_RAR_FESS_SB(min)	J[5]	-11.5	0	19.19	0	-119.38	0
6	ENV_RAR_FESS_SB(min)	I[5]	-33.56	0	-161.52	0	-119.38	0
6	ENV_RAR_FESS_SB(min)	J[2001]	-33.56	0	-158.52	0	-106.5	0
7	ENV_RAR_FESS_SB(min)	I[2001]	-33.56	0	-158.52	0	-106.5	0
7	ENV_RAR_FESS_SB(min)	J[200]	-33.56	0	-157	0	-100.18	0
8	ENV_RAR_FESS_SB(min)	I[200]	-33.56	0	-157	0	-100.18	0
8	ENV_RAR_FESS_SB(min)	J[6]	-33.56	0	-156.7	0	-98.97	0
9	ENV_RAR_FESS_SB(min)	I[6]	-33.56	0	-156.7	0	-98.97	0
9	ENV_RAR_FESS_SB(min)	J[300]	-25.44	0	-114.88	0	-82.26	0
10	ENV_RAR_FESS_SB(min)	I[300]	-25.44	0	-114.88	0	-82.26	0
10	ENV_RAR_FESS_SB(min)	J[100]	-19.74	0	-87.93	0	-71.21	0
11	ENV_RAR_FESS_SB(min)	I[100]	-19.74	0	-87.93	0	-71.21	0
11	ENV_RAR_FESS_SB(min)	J[400]	-12.05	0	-59.53	0	-57.15	0
12	ENV_RAR_FESS_SB(min)	I[400]	-12.05	0	-59.53	0	-57.15	0
12	ENV_RAR_FESS_SB(min)	J[201]	-11.05	0	-57.93	0	-55.4	0
13	ENV_RAR_FESS_SB(min)	I[201]	-11.05	0	-57.93	0	-55.4	0
13	ENV_RAR_FESS_SB(min)	J[301]	-2.35	0	-49.19	0	-40.86	0
14	ENV_RAR_FESS_SB(min)	I[301]	-2.35	0	-49.19	0	-40.86	0

14	ENV_RAR_FESS_SB(min)	J[101]	-1.49	0	-47.27	0	-35.08	0
15	ENV_RAR_FESS_SB(min)	I[101]	-1.49	0	-47.27	0	-35.08	0
15	ENV_RAR_FESS_SB(min)	J[500]	-9.08	0	-43.71	0	-26.77	0
16	ENV_RAR_FESS_SB(min)	I[500]	-9.08	0	-43.71	0	-26.77	0
16	ENV_RAR_FESS_SB(min)	J[202]	-11.13	0	-42.75	0	-25.46	0
17	ENV_RAR_FESS_SB(min)	I[202]	-11.13	0	-42.75	0	-25.46	0
17	ENV_RAR_FESS_SB(min)	J[401]	-12.24	0	-42.23	0	-24.77	0
18	ENV_RAR_FESS_SB(min)	I[401]	-12.24	0	-42.23	0	-24.77	0
18	ENV_RAR_FESS_SB(min)	J[302]	-20.78	0	-38.23	0	-20.07	0
19	ENV_RAR_FESS_SB(min)	I[302]	-20.78	0	-38.23	0	-20.07	0
19	ENV_RAR_FESS_SB(min)	J[102]	-27.09	0	-35.27	0	-17.93	0
20	ENV_RAR_FESS_SB(min)	I[102]	-27.09	0	-35.27	0	-17.93	0
20	ENV_RAR_FESS_SB(min)	J[501]	-34.69	0	-31.71	0	-19.84	0
21	ENV_RAR_FESS_SB(min)	I[501]	-34.69	0	-31.71	0	-19.84	0
21	ENV_RAR_FESS_SB(min)	J[402]	-35.63	0	-31.27	0	-22.24	0
22	ENV_RAR_FESS_SB(min)	I[402]	-35.63	0	-31.27	0	-22.24	0
22	ENV_RAR_FESS_SB(min)	J[203]	-36.74	0	-30.75	0	-25.12	0
23	ENV_RAR_FESS_SB(min)	I[203]	-36.74	0	-30.75	0	-25.12	0
23	ENV_RAR_FESS_SB(min)	J[2002]	-39.98	0	-29.23	0	-33.77	0
24	ENV_RAR_FESS_SB(min)	I[2002]	-39.98	0	-29.23	0	-33.77	0
24	ENV_RAR_FESS_SB(min)	J[7]	-46.38	0	-26.23	0	-51.84	0
25	ENV_RAR_FESS_SB(min)	I[7]	-19.46	0	-114.47	0	-51.84	0
25	ENV_RAR_FESS_SB(min)	J[2003]	-13.69	0	-90.09	0	-44.49	0
26	ENV_RAR_FESS_SB(min)	I[2003]	-13.69	0	-90.09	0	-44.49	0
26	ENV_RAR_FESS_SB(min)	J[502]	-8.92	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_SB(min)	I[502]	-8.92	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_SB(min)	J[403]	-6.55	0	-56	0	-36.01	0
28	ENV_RAR_FESS_SB(min)	I[403]	-6.55	0	-56	0	-36.01	0
28	ENV_RAR_FESS_SB(min)	J[8]	-4.39	0	-35.65	0	-28.43	0
29	ENV_RAR_FESS_SB(min)	I[8]	-4.39	0	-35.65	0	-28.43	0
29	ENV_RAR_FESS_SB(min)	J[503]	-4.39	0	-29.83	0	-21.19	0
30	ENV_RAR_FESS_SB(min)	I[503]	-4.39	0	-29.83	0	-21.19	0
30	ENV_RAR_FESS_SB(min)	J[9]	-4.39	0	-25.31	0	-17.79	0
31	ENV_RAR_FESS_SB(min)	I[9]	-4.39	0	-25.31	0	-17.79	0
31	ENV_RAR_FESS_SB(min)	J[10]	-4.39	0	-14.49	0	-27.5	0
32	ENV_RAR_FESS_SB(min)	I[10]	-4.39	0	-14.49	0	-27.5	0
32	ENV_RAR_FESS_SB(min)	J[2005]	-14.43	0	-4.91	0	-43.79	0
33	ENV_RAR_FESS_SB(min)	I[2005]	-14.43	0	-4.91	0	-43.79	0
33	ENV_RAR_FESS_SB(min)	J[11]	-20.83	0	-3.79	0	-52	0
34	ENV_RAR_FESS_SB(min)	I[11]	-41.91	0	-123.26	0	-52	0

34	ENV_RAR_FESS_SB(min)	J[2004]	-36.14	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_SB(min)	I[2004]	-36.14	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_SB(min)	J[1002]	-29.35	0	-102.97	0	-18.03	0
36	ENV_RAR_FESS_SB(min)	I[1002]	-29.35	0	-102.97	0	-18.03	0
36	ENV_RAR_FESS_SB(min)	J[1000]	-16.78	0	-74.52	0	-21.32	0
37	ENV_RAR_FESS_SB(min)	I[1000]	-16.78	0	-74.52	0	-21.32	0
37	ENV_RAR_FESS_SB(min)	J[1004]	-4.22	0	-37.92	0	-30.86	0
38	ENV_RAR_FESS_SB(min)	I[1004]	-4.22	0	-37.92	0	-30.86	0
38	ENV_RAR_FESS_SB(min)	J[1001]	-9.25	0	2.28	0	-50.9	0
39	ENV_RAR_FESS_SB(min)	I[1001]	-9.25	0	2.28	0	-50.9	0
39	ENV_RAR_FESS_SB(min)	J[1005]	-23.19	0	7.9	0	-73.6	0
40	ENV_RAR_FESS_SB(min)	I[1005]	-23.19	0	7.9	0	-73.6	0
40	ENV_RAR_FESS_SB(min)	J[12]	-38.15	0	8.57	0	-100.94	0
41	ENV_RAR_FESS_SB(min)	I[12]	-38.15	0	8.57	0	-100.94	0
41	ENV_RAR_FESS_SB(min)	J[2007]	-38.15	0	9.91	0	-106.5	0
42	ENV_RAR_FESS_SB(min)	I[2007]	-38.15	0	9.91	0	-106.5	0
42	ENV_RAR_FESS_SB(min)	J[13]	-38.15	0	12.91	0	-119.38	0
43	ENV_RAR_FESS_SB(min)	I[13]	-11.5	0	-64.85	0	-119.38	0
43	ENV_RAR_FESS_SB(min)	J[2006]	-11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_FESS_SB(min)	I[2006]	-11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_FESS_SB(min)	J[14]	-11.5	0	-58.05	0	-93.27	0
45	ENV_RAR_FESS_SB(min)	I[14]	-11.5	0	-51.45	0	-93.27	0
45	ENV_RAR_FESS_SB(min)	J[1003]	-11.5	0	-46.08	0	-70.81	0
46	ENV_RAR_FESS_SB(min)	I[1003]	-11.5	0	-46.08	0	-70.81	0
46	ENV_RAR_FESS_SB(min)	J[15]	-11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_FESS_SB(min)	I[15]	-11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_FESS_SB(min)	J[16]	-11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_FESS_SB(min)	I[16]	-11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_FESS_SB(min)	J[17]	-11.5	0	-20.45	0	-23.5	0
1	ENV_RAR_FESS_NB(min)	I[1]	0	0	0	0	0	0
1	ENV_RAR_FESS_NB(min)	J[2]	0	0	4.62	0	-4.44	0
2	ENV_RAR_FESS_NB(min)	I[2]	0	0	4.62	0	-4.44	0
2	ENV_RAR_FESS_NB(min)	J[3]	0	0	12.39	0	-23.11	0
3	ENV_RAR_FESS_NB(min)	I[3]	0	0	12.39	0	-23.11	0
3	ENV_RAR_FESS_NB(min)	J[4]	0	0	12.39	0	-44.77	0
4	ENV_RAR_FESS_NB(min)	I[4]	0	0	12.39	0	-44.77	0
4	ENV_RAR_FESS_NB(min)	J[2000]	0	0	16.19	0	-55.21	0
5	ENV_RAR_FESS_NB(min)	I[2000]	0	0	16.19	0	-55.21	0
5	ENV_RAR_FESS_NB(min)	J[5]	0	0	19.19	0	-64.08	0
6	ENV_RAR_FESS_NB(min)	I[5]	-33.56	0	-149.74	0	-64.08	0

6	ENV_RAR_FESS_NB(min)	J[2001]	-33.56	0	-146.74	0	-55.76	0
7	ENV_RAR_FESS_NB(min)	I[2001]	-33.56	0	-146.74	0	-55.76	0
7	ENV_RAR_FESS_NB(min)	J[200]	-33.56	0	-145.22	0	-51.76	0
8	ENV_RAR_FESS_NB(min)	I[200]	-33.56	0	-145.22	0	-51.76	0
8	ENV_RAR_FESS_NB(min)	J[6]	-33.56	0	-144.92	0	-50.99	0
9	ENV_RAR_FESS_NB(min)	I[6]	-33.56	0	-144.92	0	-50.99	0
9	ENV_RAR_FESS_NB(min)	J[300]	-25.44	0	-99.92	0	-40.71	0
10	ENV_RAR_FESS_NB(min)	I[300]	-25.44	0	-99.92	0	-40.71	0
10	ENV_RAR_FESS_NB(min)	J[100]	-19.74	0	-71.11	0	-34.16	0
11	ENV_RAR_FESS_NB(min)	I[100]	-19.74	0	-71.11	0	-34.16	0
11	ENV_RAR_FESS_NB(min)	J[400]	-12.05	0	-41.78	0	-26.72	0
12	ENV_RAR_FESS_NB(min)	I[400]	-12.05	0	-41.78	0	-26.72	0
12	ENV_RAR_FESS_NB(min)	J[201]	-11.05	0	-40.46	0	-26.23	0
13	ENV_RAR_FESS_NB(min)	I[201]	-11.05	0	-40.46	0	-26.23	0
13	ENV_RAR_FESS_NB(min)	J[301]	-2.35	0	-27.27	0	-22.32	0
14	ENV_RAR_FESS_NB(min)	I[301]	-2.35	0	-27.27	0	-22.32	0
14	ENV_RAR_FESS_NB(min)	J[101]	-1.49	0	-22.94	0	-20.9	0
15	ENV_RAR_FESS_NB(min)	I[101]	-1.49	0	-22.94	0	-20.9	0
15	ENV_RAR_FESS_NB(min)	J[500]	-9.08	0	-19.38	0	-18.71	0
16	ENV_RAR_FESS_NB(min)	I[500]	-9.08	0	-19.38	0	-18.71	0
16	ENV_RAR_FESS_NB(min)	J[202]	-11.13	0	-18.42	0	-18.24	0
17	ENV_RAR_FESS_NB(min)	I[202]	-11.13	0	-18.42	0	-18.24	0
17	ENV_RAR_FESS_NB(min)	J[401]	-12.24	0	-17.9	0	-18	0
18	ENV_RAR_FESS_NB(min)	I[401]	-12.24	0	-17.9	0	-18	0
18	ENV_RAR_FESS_NB(min)	J[302]	-20.78	0	-13.9	0	-16.73	0
19	ENV_RAR_FESS_NB(min)	I[302]	-20.78	0	-13.9	0	-16.73	0
19	ENV_RAR_FESS_NB(min)	J[102]	-27.09	0	-10.94	0	-16.55	0
20	ENV_RAR_FESS_NB(min)	I[102]	-27.09	0	-10.94	0	-16.55	0
20	ENV_RAR_FESS_NB(min)	J[501]	-34.69	0	-7.38	0	-19.84	0
21	ENV_RAR_FESS_NB(min)	I[501]	-34.69	0	-7.38	0	-19.84	0
21	ENV_RAR_FESS_NB(min)	J[402]	-35.63	0	-6.94	0	-22.24	0
22	ENV_RAR_FESS_NB(min)	I[402]	-35.63	0	-6.94	0	-22.24	0
22	ENV_RAR_FESS_NB(min)	J[203]	-36.74	0	-6.42	0	-25.12	0
23	ENV_RAR_FESS_NB(min)	I[203]	-36.74	0	-6.42	0	-25.12	0
23	ENV_RAR_FESS_NB(min)	J[2002]	-39.98	0	-4.9	0	-33.77	0
24	ENV_RAR_FESS_NB(min)	I[2002]	-39.98	0	-4.9	0	-33.77	0
24	ENV_RAR_FESS_NB(min)	J[7]	-46.38	0	-1.9	0	-51.84	0
25	ENV_RAR_FESS_NB(min)	I[7]	-19.46	0	-114.47	0	-51.84	0
25	ENV_RAR_FESS_NB(min)	J[2003]	-13.69	0	-90.09	0	-44.49	0
26	ENV_RAR_FESS_NB(min)	I[2003]	-13.69	0	-90.09	0	-44.49	0

26	ENV_RAR_FESS_NB(min)	J[502]	-8.92	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_NB(min)	I[502]	-8.92	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_NB(min)	J[403]	-6.55	0	-55.28	0	-36.01	0
28	ENV_RAR_FESS_NB(min)	I[403]	-6.55	0	-55.28	0	-36.01	0
28	ENV_RAR_FESS_NB(min)	J[8]	-4.39	0	-35.29	0	-28.43	0
29	ENV_RAR_FESS_NB(min)	I[8]	-4.39	0	-35.29	0	-28.43	0
29	ENV_RAR_FESS_NB(min)	J[503]	-4.39	0	-29.47	0	-21.19	0
30	ENV_RAR_FESS_NB(min)	I[503]	-4.39	0	-29.47	0	-21.19	0
30	ENV_RAR_FESS_NB(min)	J[9]	-4.39	0	-24.95	0	-17.79	0
31	ENV_RAR_FESS_NB(min)	I[9]	-4.39	0	-24.95	0	-17.79	0
31	ENV_RAR_FESS_NB(min)	J[10]	-4.39	0	-14.13	0	-27.5	0
32	ENV_RAR_FESS_NB(min)	I[10]	-4.39	0	-14.13	0	-27.5	0
32	ENV_RAR_FESS_NB(min)	J[2005]	-14.43	0	-4.91	0	-43.79	0
33	ENV_RAR_FESS_NB(min)	I[2005]	-14.43	0	-4.91	0	-43.79	0
33	ENV_RAR_FESS_NB(min)	J[11]	-20.83	0	-3.79	0	-52	0
34	ENV_RAR_FESS_NB(min)	I[11]	-41.91	0	-123.26	0	-52	0
34	ENV_RAR_FESS_NB(min)	J[2004]	-36.14	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_NB(min)	I[2004]	-36.14	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_NB(min)	J[1002]	-29.35	0	-102.97	0	-17.96	0
36	ENV_RAR_FESS_NB(min)	I[1002]	-29.35	0	-102.97	0	-17.96	0
36	ENV_RAR_FESS_NB(min)	J[1000]	-16.78	0	-74.52	0	-17.14	0
37	ENV_RAR_FESS_NB(min)	I[1000]	-16.78	0	-74.52	0	-17.14	0
37	ENV_RAR_FESS_NB(min)	J[1004]	-4.22	0	-37.92	0	-20.18	0
38	ENV_RAR_FESS_NB(min)	I[1004]	-4.22	0	-37.92	0	-20.18	0
38	ENV_RAR_FESS_NB(min)	J[1001]	-9.25	0	2.28	0	-25.26	0
39	ENV_RAR_FESS_NB(min)	I[1001]	-9.25	0	2.28	0	-25.26	0
39	ENV_RAR_FESS_NB(min)	J[1005]	-23.19	0	7.9	0	-35.56	0
40	ENV_RAR_FESS_NB(min)	I[1005]	-23.19	0	7.9	0	-35.56	0
40	ENV_RAR_FESS_NB(min)	J[12]	-38.15	0	8.57	0	-52.23	0
41	ENV_RAR_FESS_NB(min)	I[12]	-38.15	0	8.57	0	-52.23	0
41	ENV_RAR_FESS_NB(min)	J[2007]	-38.15	0	9.91	0	-55.76	0
42	ENV_RAR_FESS_NB(min)	I[2007]	-38.15	0	9.91	0	-55.76	0
42	ENV_RAR_FESS_NB(min)	J[13]	-38.15	0	12.91	0	-64.08	0
43	ENV_RAR_FESS_NB(min)	I[13]	0	0	-48.85	0	-64.08	0
43	ENV_RAR_FESS_NB(min)	J[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_FESS_NB(min)	I[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_FESS_NB(min)	J[14]	0	0	-42.05	0	-44.77	0
45	ENV_RAR_FESS_NB(min)	I[14]	0	0	-35.45	0	-44.77	0
45	ENV_RAR_FESS_NB(min)	J[1003]	0	0	-30.08	0	-27.16	0
46	ENV_RAR_FESS_NB(min)	I[1003]	0	0	-30.08	0	-27.16	0

46	ENV_RAR_FESS_NB(min)	J[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_FESS_NB(min)	I[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_FESS_NB(min)	J[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_FESS_NB(min)	I[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_FESS_NB(min)	J[17]	0	0	-4.45	0	0	0
1	ENV_SLU(min)	I[1]	-17.25	0	0	0	-35.25	0
1	ENV_SLU(min)	J[2]	-17.25	0	4.62	0	-54.91	0
2	ENV_SLU(min)	I[2]	-17.25	0	4.62	0	-54.91	0
2	ENV_SLU(min)	J[3]	-17.25	0	12.39	0	-97.53	0
3	ENV_SLU(min)	I[3]	-17.25	0	12.39	0	-97.53	0
3	ENV_SLU(min)	J[4]	-17.25	0	12.39	0	-136.64	0
4	ENV_SLU(min)	I[4]	-17.25	0	12.39	0	-136.64	0
4	ENV_SLU(min)	J[2000]	-17.25	0	16.19	0	-157.36	0
5	ENV_SLU(min)	I[2000]	-17.25	0	16.19	0	-157.36	0
5	ENV_SLU(min)	J[5]	-17.25	0	19.19	0	-174.68	0
6	ENV_SLU(min)	I[5]	-57.75	0	-278.08	0	-174.68	0
6	ENV_SLU(min)	J[2001]	-57.75	0	-273.58	0	-156.56	0
7	ENV_SLU(min)	I[2001]	-57.75	0	-273.58	0	-156.56	0
7	ENV_SLU(min)	J[200]	-57.75	0	-271.3	0	-147.96	0
8	ENV_SLU(min)	I[200]	-57.75	0	-271.3	0	-147.96	0
8	ENV_SLU(min)	J[6]	-57.75	0	-270.86	0	-146.3	0
9	ENV_SLU(min)	I[6]	-57.75	0	-270.86	0	-146.3	0
9	ENV_SLU(min)	J[300]	-43.77	0	-197.11	0	-123.24	0
10	ENV_SLU(min)	I[300]	-43.77	0	-197.11	0	-123.24	0
10	ENV_SLU(min)	J[100]	-33.97	0	-149.61	0	-107.74	0
11	ENV_SLU(min)	I[100]	-33.97	0	-149.61	0	-107.74	0
11	ENV_SLU(min)	J[400]	-20.73	0	-99.79	0	-87.67	0
12	ENV_SLU(min)	I[400]	-20.73	0	-99.79	0	-87.67	0
12	ENV_SLU(min)	J[201]	-19.01	0	-97.05	0	-85.13	0
13	ENV_SLU(min)	I[201]	-19.01	0	-97.05	0	-85.13	0
13	ENV_SLU(min)	J[301]	-4.05	0	-73.25	0	-63.8	0
14	ENV_SLU(min)	I[301]	-4.05	0	-73.25	0	-63.8	0
14	ENV_SLU(min)	J[101]	-2.57	0	-71.33	0	-55.12	0
15	ENV_SLU(min)	I[101]	-2.57	0	-71.33	0	-55.12	0
15	ENV_SLU(min)	J[500]	-15.71	0	-67.77	0	-45.87	0
16	ENV_SLU(min)	I[500]	-15.71	0	-67.77	0	-45.87	0
16	ENV_SLU(min)	J[202]	-19.25	0	-66.81	0	-43.85	0
17	ENV_SLU(min)	I[202]	-19.25	0	-66.81	0	-43.85	0
17	ENV_SLU(min)	J[401]	-21.17	0	-66.29	0	-42.78	0
18	ENV_SLU(min)	I[401]	-21.17	0	-66.29	0	-42.78	0

18	ENV_SLU(min)	J[302]	-35.93	0	-62.29	0	-35.13	0
19	ENV_SLU(min)	I[302]	-35.93	0	-62.29	0	-35.13	0
19	ENV_SLU(min)	J[102]	-46.86	0	-59.33	0	-31.09	0
20	ENV_SLU(min)	I[102]	-46.86	0	-59.33	0	-31.09	0
20	ENV_SLU(min)	J[501]	-60	0	-55.77	0	-44.51	0
21	ENV_SLU(min)	I[501]	-60	0	-55.77	0	-44.51	0
21	ENV_SLU(min)	J[402]	-61.62	0	-55.33	0	-50.15	0
22	ENV_SLU(min)	I[402]	-61.62	0	-55.33	0	-50.15	0
22	ENV_SLU(min)	J[203]	-63.54	0	-54.81	0	-56.91	0
23	ENV_SLU(min)	I[203]	-63.54	0	-54.81	0	-56.91	0
23	ENV_SLU(min)	J[2002]	-69.15	0	-53.29	0	-77.19	0
24	ENV_SLU(min)	I[2002]	-69.15	0	-53.29	0	-77.19	0
24	ENV_SLU(min)	J[7]	-80.22	0	-50.29	0	-119.21	0
25	ENV_SLU(min)	I[7]	-37.95	0	-215.2	0	-119.21	0
25	ENV_SLU(min)	J[2003]	-28.02	0	-173.72	0	-103.75	0
26	ENV_SLU(min)	I[2003]	-28.02	0	-173.72	0	-103.75	0
26	ENV_SLU(min)	J[502]	-19.81	0	-137.32	0	-92.22	0
27	ENV_SLU(min)	I[502]	-19.81	0	-137.32	0	-92.22	0
27	ENV_SLU(min)	J[403]	-14.91	0	-115.34	0	-85.57	0
28	ENV_SLU(min)	I[403]	-14.91	0	-115.34	0	-85.57	0
28	ENV_SLU(min)	J[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU(min)	I[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU(min)	J[503]	-10.16	0	-64.41	0	-57.96	0
30	ENV_SLU(min)	I[503]	-10.16	0	-64.41	0	-57.96	0
30	ENV_SLU(min)	J[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU(min)	I[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU(min)	J[10]	-10.16	0	-46.81	0	-67.99	0
32	ENV_SLU(min)	I[10]	-10.16	0	-46.81	0	-67.99	0
32	ENV_SLU(min)	J[2005]	-30.39	0	-19.66	0	-101.79	0
33	ENV_SLU(min)	I[2005]	-30.39	0	-19.66	0	-101.79	0
33	ENV_SLU(min)	J[11]	-41.47	0	-18.35	0	-119.58	0
34	ENV_SLU(min)	I[11]	-72.11	0	-234.13	0	-119.58	0
34	ENV_SLU(min)	J[2004]	-62.18	0	-218.64	0	-77.3	0
35	ENV_SLU(min)	I[2004]	-62.18	0	-218.64	0	-77.3	0
35	ENV_SLU(min)	J[1002]	-50.5	0	-196.84	0	-33.77	0
36	ENV_SLU(min)	I[1002]	-50.5	0	-196.84	0	-33.77	0
36	ENV_SLU(min)	J[1000]	-28.88	0	-146.34	0	-37.23	0
37	ENV_SLU(min)	I[1000]	-28.88	0	-146.34	0	-37.23	0
37	ENV_SLU(min)	J[1004]	-7.26	0	-82.65	0	-50.65	0
38	ENV_SLU(min)	I[1004]	-7.26	0	-82.65	0	-50.65	0

38	ENV_SLU(min)	J[1001]	-16	0	-5.95	0	-78.59	0
39	ENV_SLU(min)	I[1001]	-16	0	-5.95	0	-78.59	0
39	ENV_SLU(min)	J[1005]	-40.11	0	2.99	0	-111.11	0
40	ENV_SLU(min)	I[1005]	-40.11	0	2.99	0	-111.11	0
40	ENV_SLU(min)	J[12]	-65.98	0	1.28	0	-148.99	0
41	ENV_SLU(min)	I[12]	-65.98	0	1.28	0	-148.99	0
41	ENV_SLU(min)	J[2007]	-65.98	0	2.62	0	-156.56	0
42	ENV_SLU(min)	I[2007]	-65.98	0	2.62	0	-156.56	0
42	ENV_SLU(min)	J[13]	-65.98	0	5.62	0	-174.68	0
43	ENV_SLU(min)	I[13]	-17.25	0	-94.62	0	-174.68	0
43	ENV_SLU(min)	J[2006]	-17.25	0	-90.12	0	-157.36	0
44	ENV_SLU(min)	I[2006]	-17.25	0	-90.12	0	-157.36	0
44	ENV_SLU(min)	J[14]	-17.25	0	-84.42	0	-136.64	0
45	ENV_SLU(min)	I[14]	-17.25	0	-74.52	0	-136.64	0
45	ENV_SLU(min)	J[1003]	-17.25	0	-66.73	0	-104.59	0
46	ENV_SLU(min)	I[1003]	-17.25	0	-66.73	0	-104.59	0
46	ENV_SLU(min)	J[15]	-17.25	0	-64.73	0	-97.53	0
47	ENV_SLU(min)	I[15]	-17.25	0	-64.73	0	-97.53	0
47	ENV_SLU(min)	J[16]	-17.25	0	-40.83	0	-54.91	0
48	ENV_SLU(min)	I[16]	-17.25	0	-40.83	0	-54.91	0
48	ENV_SLU(min)	J[17]	-17.25	0	-30.68	0	-35.25	0
1	g2_barriere_slu(all)	I[1]	0	0	24	0	0	0
1	g2_barriere_slu(all)	J[2]	0	0	24	0	-13.2	0
2	g2_barriere_slu(all)	I[2]	0	0	24	0	-13.2	0
2	g2_barriere_slu(all)	J[3]	0	0	24	0	-35.4	0
3	g2_barriere_slu(all)	I[3]	0	0	24	0	-35.4	0
3	g2_barriere_slu(all)	J[4]	0	0	24	0	-51.6	0
4	g2_barriere_slu(all)	I[4]	0	0	24	0	-51.6	0
4	g2_barriere_slu(all)	J[2000]	0	0	24	0	-57.3	0
5	g2_barriere_slu(all)	I[2000]	0	0	24	0	-57.3	0
5	g2_barriere_slu(all)	J[5]	0	0	24	0	-61.8	0
6	g2_barriere_slu(all)	I[5]	0	0	-26.84	0	-61.8	0
6	g2_barriere_slu(all)	J[2001]	0	0	-26.84	0	-56.77	0
7	g2_barriere_slu(all)	I[2001]	0	0	-26.84	0	-56.77	0
7	g2_barriere_slu(all)	J[200]	0	0	-26.84	0	-54.22	0
8	g2_barriere_slu(all)	I[200]	0	0	-26.84	0	-54.22	0
8	g2_barriere_slu(all)	J[6]	0	0	-26.84	0	-53.72	0
9	g2_barriere_slu(all)	I[6]	0	0	-26.84	0	-53.72	0
9	g2_barriere_slu(all)	J[300]	0	0	-26.84	0	-46.63	0
10	g2_barriere_slu(all)	I[300]	0	0	-26.84	0	-46.63	0

10	g2_barriere_slu(all) J[100]	0	0	-26.84	0	-41.67	0
11	g2_barriere_slu(all) I[100]	0	0	-26.84	0	-41.67	0
11	g2_barriere_slu(all) J[400]	0	0	-26.84	0	-34.96	0
12	g2_barriere_slu(all) I[400]	0	0	-26.84	0	-34.96	0
12	g2_barriere_slu(all) J[201]	0	0	-26.84	0	-34.09	0
13	g2_barriere_slu(all) I[201]	0	0	-26.84	0	-34.09	0
13	g2_barriere_slu(all) J[301]	0	0	-26.84	0	-26.5	0
14	g2_barriere_slu(all) I[301]	0	0	-26.84	0	-26.5	0
14	g2_barriere_slu(all) J[101]	0	0	-26.84	0	-23.28	0
15	g2_barriere_slu(all) I[101]	0	0	-26.84	0	-23.28	0
15	g2_barriere_slu(all) J[500]	0	0	-26.84	0	-17.31	0
16	g2_barriere_slu(all) I[500]	0	0	-26.84	0	-17.31	0
16	g2_barriere_slu(all) J[202]	0	0	-26.84	0	-15.7	0
17	g2_barriere_slu(all) I[202]	0	0	-26.84	0	-15.7	0
17	g2_barriere_slu(all) J[401]	0	0	-26.84	0	-14.83	0
18	g2_barriere_slu(all) I[401]	0	0	-26.84	0	-14.83	0
18	g2_barriere_slu(all) J[302]	0	0	-26.84	0	-8.12	0
19	g2_barriere_slu(all) I[302]	0	0	-26.84	0	-8.12	0
19	g2_barriere_slu(all) J[102]	0	0	-26.84	0	-3.15	0
20	g2_barriere_slu(all) I[102]	0	0	-26.84	0	-3.15	0
20	g2_barriere_slu(all) J[501]	0	0	-26.84	0	2.82	0
21	g2_barriere_slu(all) I[501]	0	0	-26.84	0	2.82	0
21	g2_barriere_slu(all) J[402]	0	0	-26.84	0	3.56	0
22	g2_barriere_slu(all) I[402]	0	0	-26.84	0	3.56	0
22	g2_barriere_slu(all) J[203]	0	0	-26.84	0	4.43	0
23	g2_barriere_slu(all) I[203]	0	0	-26.84	0	4.43	0
23	g2_barriere_slu(all) J[2002]	0	0	-26.84	0	6.98	0
24	g2_barriere_slu(all) I[2002]	0	0	-26.84	0	6.98	0
24	g2_barriere_slu(all) J[7]	0	0	-26.84	0	12.02	0
25	g2_barriere_slu(all) I[7]	0	0	0	0	12.02	0
25	g2_barriere_slu(all) J[2003]	0	0	0	0	12.02	0
26	g2_barriere_slu(all) I[2003]	0	0	0	0	12.02	0
26	g2_barriere_slu(all) J[502]	0	0	0	0	12.02	0
27	g2_barriere_slu(all) I[502]	0	0	0	0	12.02	0
27	g2_barriere_slu(all) J[403]	0	0	0	0	12.02	0
28	g2_barriere_slu(all) I[403]	0	0	0	0	12.02	0
28	g2_barriere_slu(all) J[8]	0	0	0	0	12.02	0
29	g2_barriere_slu(all) I[8]	0	0	0	0	12.02	0
29	g2_barriere_slu(all) J[503]	0	0	0	0	12.02	0
30	g2_barriere_slu(all) I[503]	0	0	0	0	12.02	0

30	g2_barriere_slu(all)	J[9]	0	0	0	0	12.02	0
31	g2_barriere_slu(all)	I[9]	0	0	0	0	12.02	0
31	g2_barriere_slu(all)	J[10]	0	0	0	0	12.02	0
32	g2_barriere_slu(all)	I[10]	0	0	0	0	12.02	0
32	g2_barriere_slu(all)	J[2005]	0	0	0	0	12.02	0
33	g2_barriere_slu(all)	I[2005]	0	0	0	0	12.02	0
33	g2_barriere_slu(all)	J[11]	0	0	0	0	12.02	0
34	g2_barriere_slu(all)	I[11]	0	0	26.84	0	12.02	0
34	g2_barriere_slu(all)	J[2004]	0	0	26.84	0	6.98	0
35	g2_barriere_slu(all)	I[2004]	0	0	26.84	0	6.98	0
35	g2_barriere_slu(all)	J[1002]	0	0	26.84	0	1.06	0
36	g2_barriere_slu(all)	I[1002]	0	0	26.84	0	1.06	0
36	g2_barriere_slu(all)	J[1000]	0	0	26.84	0	-9.9	0
37	g2_barriere_slu(all)	I[1000]	0	0	26.84	0	-9.9	0
37	g2_barriere_slu(all)	J[1004]	0	0	26.84	0	-20.85	0
38	g2_barriere_slu(all)	I[1004]	0	0	26.84	0	-20.85	0
38	g2_barriere_slu(all)	J[1001]	0	0	26.84	0	-31.81	0
39	g2_barriere_slu(all)	I[1001]	0	0	26.84	0	-31.81	0
39	g2_barriere_slu(all)	J[1005]	0	0	26.84	0	-42.76	0
40	g2_barriere_slu(all)	I[1005]	0	0	26.84	0	-42.76	0
40	g2_barriere_slu(all)	J[12]	0	0	26.84	0	-54.53	0
41	g2_barriere_slu(all)	I[12]	0	0	26.84	0	-54.53	0
41	g2_barriere_slu(all)	J[2007]	0	0	26.84	0	-56.77	0
42	g2_barriere_slu(all)	I[2007]	0	0	26.84	0	-56.77	0
42	g2_barriere_slu(all)	J[13]	0	0	26.84	0	-61.8	0
43	g2_barriere_slu(all)	I[13]	0	0	-24	0	-61.8	0
43	g2_barriere_slu(all)	J[2006]	0	0	-24	0	-57.3	0
44	g2_barriere_slu(all)	I[2006]	0	0	-24	0	-57.3	0
44	g2_barriere_slu(all)	J[14]	0	0	-24	0	-51.6	0
45	g2_barriere_slu(all)	I[14]	0	0	-24	0	-51.6	0
45	g2_barriere_slu(all)	J[1003]	0	0	-24	0	-38.7	0
46	g2_barriere_slu(all)	I[1003]	0	0	-24	0	-38.7	0
46	g2_barriere_slu(all)	J[15]	0	0	-24	0	-35.4	0
47	g2_barriere_slu(all)	I[15]	0	0	-24	0	-35.4	0
47	g2_barriere_slu(all)	J[16]	0	0	-24	0	-13.2	0
48	g2_barriere_slu(all)	I[16]	0	0	-24	0	-13.2	0
48	g2_barriere_slu(all)	J[17]	0	0	-24	0	0	0
1	g1+g2_slu(all)	I[1]	0	0	6.68	0	0	0
1	g1+g2_slu(all)	J[2]	0	0	16.83	0	-6.46	0
2	g1+g2_slu(all)	I[2]	0	0	16.83	0	-6.46	0

2	g1+g2_slu(all)	J[3]	0	0	27.32	0	-26.88	0
3	g1+g2_slu(all)	I[3]	0	0	27.32	0	-26.88	0
3	g1+g2_slu(all)	J[4]	0	0	27.32	0	-45.33	0
4	g1+g2_slu(all)	I[4]	0	0	37.22	0	-45.33	0
4	g1+g2_slu(all)	J[2000]	0	0	42.92	0	-54.84	0
5	g1+g2_slu(all)	I[2000]	0	0	42.92	0	-54.84	0
5	g1+g2_slu(all)	J[5]	0	0	47.42	0	-63.31	0
6	g1+g2_slu(all)	I[5]	0	0	-53.93	0	-63.31	0
6	g1+g2_slu(all)	J[2001]	0	0	-49.43	0	-54.47	0
7	g1+g2_slu(all)	I[2001]	0	0	-49.43	0	-54.47	0
7	g1+g2_slu(all)	J[200]	0	0	-47.15	0	-50.57	0
8	g1+g2_slu(all)	I[200]	0	0	-47.15	0	-50.57	0
8	g1+g2_slu(all)	J[6]	0	0	-46.71	0	-49.83	0
9	g1+g2_slu(all)	I[6]	0	0	-46.71	0	-49.83	0
9	g1+g2_slu(all)	J[300]	0	0	-40.37	0	-39.83	0
10	g1+g2_slu(all)	I[300]	0	0	-40.37	0	-39.83	0
10	g1+g2_slu(all)	J[100]	0	0	-35.93	0	-33.48	0
11	g1+g2_slu(all)	I[100]	0	0	-35.93	0	-33.48	0
11	g1+g2_slu(all)	J[400]	0	0	-29.93	0	-25.78	0
12	g1+g2_slu(all)	I[400]	0	0	-29.93	0	-25.78	0
12	g1+g2_slu(all)	J[201]	0	0	-29.15	0	-24.86	0
13	g1+g2_slu(all)	I[201]	0	0	-29.15	0	-24.86	0
13	g1+g2_slu(all)	J[301]	0	0	-23.77	0	-17.5	0
14	g1+g2_slu(all)	I[301]	0	0	-23.77	0	-17.5	0
14	g1+g2_slu(all)	J[101]	0	0	-21.85	0	-14.77	0
15	g1+g2_slu(all)	I[101]	0	0	-21.85	0	-14.77	0
15	g1+g2_slu(all)	J[500]	0	0	-18.29	0	-10.3	0
16	g1+g2_slu(all)	I[500]	0	0	-18.29	0	-10.3	0
16	g1+g2_slu(all)	J[202]	0	0	-17.33	0	-9.23	0
17	g1+g2_slu(all)	I[202]	0	0	-17.33	0	-9.23	0
17	g1+g2_slu(all)	J[401]	0	0	-16.81	0	-8.68	0
18	g1+g2_slu(all)	I[401]	0	0	-16.81	0	-8.68	0
18	g1+g2_slu(all)	J[302]	0	0	-12.81	0	-4.98	0
19	g1+g2_slu(all)	I[302]	0	0	-12.81	0	-4.98	0
19	g1+g2_slu(all)	J[102]	0	0	15.18	0	-2.88	0
20	g1+g2_slu(all)	I[102]	0	0	15.18	0	-2.88	0
20	g1+g2_slu(all)	J[501]	0	0	20.52	0	-4.78	0
21	g1+g2_slu(all)	I[501]	0	0	20.52	0	-4.78	0
21	g1+g2_slu(all)	J[402]	0	0	21.18	0	-5.36	0
22	g1+g2_slu(all)	I[402]	0	0	21.18	0	-5.36	0

22	g1+g2_slu(all)	J[203]	0	0	21.96	0	-6.06	0
23	g1+g2_slu(all)	I[203]	0	0	21.96	0	-6.06	0
23	g1+g2_slu(all)	J[2002]	0	0	24.24	0	-8.25	0
24	g1+g2_slu(all)	I[2002]	0	0	24.24	0	-8.25	0
24	g1+g2_slu(all)	J[7]	0	0	28.74	0	-13.22	0
25	g1+g2_slu(all)	I[7]	0	0	-33	0	-13.22	0
25	g1+g2_slu(all)	J[2003]	0	0	-28.5	0	-7.45	0
26	g1+g2_slu(all)	I[2003]	0	0	-28.5	0	-7.45	0
26	g1+g2_slu(all)	J[502]	0	0	-24.78	0	6.72	0
27	g1+g2_slu(all)	I[502]	0	0	-24.78	0	6.72	0
27	g1+g2_slu(all)	J[403]	0	0	-22.56	0	8.18	0
28	g1+g2_slu(all)	I[403]	0	0	-22.56	0	8.18	0
28	g1+g2_slu(all)	J[8]	0	0	-15.5	0	11.92	0
29	g1+g2_slu(all)	I[8]	0	0	-15.5	0	11.92	0
29	g1+g2_slu(all)	J[503]	0	0	-6.78	0	15.97	0
30	g1+g2_slu(all)	I[503]	0	0	-6.78	0	15.97	0
30	g1+g2_slu(all)	J[9]	0	0	0	0	16.93	0
31	g1+g2_slu(all)	I[9]	0	0	0	0	16.93	0
31	g1+g2_slu(all)	J[10]	0	0	16.22	0	11.59	0
32	g1+g2_slu(all)	I[10]	0	0	16.22	0	11.59	0
32	g1+g2_slu(all)	J[2005]	0	0	28.5	0	-7.45	0
33	g1+g2_slu(all)	I[2005]	0	0	28.5	0	-7.45	0
33	g1+g2_slu(all)	J[11]	0	0	33	0	-13.22	0
34	g1+g2_slu(all)	I[11]	0	0	-28.74	0	-13.22	0
34	g1+g2_slu(all)	J[2004]	0	0	-24.24	0	-8.25	0
35	g1+g2_slu(all)	I[2004]	0	0	-24.24	0	-8.25	0
35	g1+g2_slu(all)	J[1002]	0	0	-18.94	0	-3.49	0
36	g1+g2_slu(all)	I[1002]	0	0	-18.94	0	-3.49	0
36	g1+g2_slu(all)	J[1000]	0	0	13.87	0	-5.86	0
37	g1+g2_slu(all)	I[1000]	0	0	13.87	0	-5.86	0
37	g1+g2_slu(all)	J[1004]	0	0	20.4	0	-12.86	0
38	g1+g2_slu(all)	I[1004]	0	0	20.4	0	-12.86	0
38	g1+g2_slu(all)	J[1001]	0	0	27.11	0	-22.51	0
39	g1+g2_slu(all)	I[1001]	0	0	27.11	0	-22.51	0
39	g1+g2_slu(all)	J[1005]	0	0	36.91	0	-34.84	0
40	g1+g2_slu(all)	I[1005]	0	0	36.91	0	-34.84	0
40	g1+g2_slu(all)	J[12]	0	0	47.43	0	-51.03	0
41	g1+g2_slu(all)	I[12]	0	0	47.43	0	-51.03	0
41	g1+g2_slu(all)	J[2007]	0	0	49.43	0	-54.47	0
42	g1+g2_slu(all)	I[2007]	0	0	49.43	0	-54.47	0

42	g1+g2_slu(all)	J[13]	0	0	53.93	0	-63.31	0
43	g1+g2_slu(all)	I[13]	0	0	-47.42	0	-63.31	0
43	g1+g2_slu(all)	J[2006]	0	0	-42.92	0	-54.84	0
44	g1+g2_slu(all)	I[2006]	0	0	-42.92	0	-54.84	0
44	g1+g2_slu(all)	J[14]	0	0	-37.22	0	-45.33	0
45	g1+g2_slu(all)	I[14]	0	0	-27.32	0	-45.33	0
45	g1+g2_slu(all)	J[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu(all)	I[1003]	0	0	-27.32	0	-30.64	0
46	g1+g2_slu(all)	J[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu(all)	I[15]	0	0	-27.32	0	-26.88	0
47	g1+g2_slu(all)	J[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu(all)	I[16]	0	0	-16.83	0	-6.46	0
48	g1+g2_slu(all)	J[17]	0	0	-6.67	0	0	0
1	g1+g2_car(all)	I[1]	0	0	4.45	0	0	0
1	g1+g2_car(all)	J[2]	0	0	11.68	0	-4.44	0
2	g1+g2_car(all)	I[2]	0	0	11.68	0	-4.44	0
2	g1+g2_car(all)	J[3]	0	0	19.45	0	-18.84	0
3	g1+g2_car(all)	I[3]	0	0	19.45	0	-18.84	0
3	g1+g2_car(all)	J[4]	0	0	19.45	0	-31.97	0
4	g1+g2_car(all)	I[4]	0	0	26.05	0	-31.97	0
4	g1+g2_car(all)	J[2000]	0	0	29.85	0	-38.61	0
5	g1+g2_car(all)	I[2000]	0	0	29.85	0	-38.61	0
5	g1+g2_car(all)	J[5]	0	0	32.85	0	-44.48	0
6	g1+g2_car(all)	I[5]	0	0	-36.94	0	-44.48	0
6	g1+g2_car(all)	J[2001]	0	0	-33.94	0	-37.84	0
7	g1+g2_car(all)	I[2001]	0	0	-33.94	0	-37.84	0
7	g1+g2_car(all)	J[200]	0	0	-32.42	0	-34.69	0
8	g1+g2_car(all)	I[200]	0	0	-32.42	0	-34.69	0
8	g1+g2_car(all)	J[6]	0	0	-32.13	0	-34.09	0
9	g1+g2_car(all)	I[6]	0	0	-32.13	0	-34.09	0
9	g1+g2_car(all)	J[300]	0	0	-27.9	0	-26.17	0
10	g1+g2_car(all)	I[300]	0	0	-27.9	0	-26.17	0
10	g1+g2_car(all)	J[100]	0	0	-24.94	0	-21.28	0
11	g1+g2_car(all)	I[100]	0	0	-24.94	0	-21.28	0
11	g1+g2_car(all)	J[400]	0	0	-20.94	0	-15.54	0
12	g1+g2_car(all)	I[400]	0	0	-20.94	0	-15.54	0
12	g1+g2_car(all)	J[201]	0	0	-20.42	0	-14.87	0
13	g1+g2_car(all)	I[201]	0	0	-20.42	0	-14.87	0
13	g1+g2_car(all)	J[301]	0	0	-15.9	0	-9.74	0
14	g1+g2_car(all)	I[301]	0	0	-15.9	0	-9.74	0

14	g1+g2_car(all)	J[101]	0	0	-13.98	0	-7.95	0
15	g1+g2_car(all)	I[101]	0	0	-13.98	0	-7.95	0
15	g1+g2_car(all)	J[500]	0	0	-10.42	0	-5.23	0
16	g1+g2_car(all)	I[500]	0	0	-10.42	0	-5.23	0
16	g1+g2_car(all)	J[202]	0	0	-9.46	0	-4.64	0
17	g1+g2_car(all)	I[202]	0	0	-9.46	0	-4.64	0
17	g1+g2_car(all)	J[401]	0	0	-8.94	0	-4.34	0
18	g1+g2_car(all)	I[401]	0	0	-8.94	0	-4.34	0
18	g1+g2_car(all)	J[302]	0	0	-4.94	0	-2.6	0
19	g1+g2_car(all)	I[302]	0	0	-4.94	0	-2.6	0
19	g1+g2_car(all)	J[102]	0	0	6.82	0	-1.96	0
20	g1+g2_car(all)	I[102]	0	0	6.82	0	-1.96	0
20	g1+g2_car(all)	J[501]	0	0	10.38	0	-2.84	0
21	g1+g2_car(all)	I[501]	0	0	10.38	0	-2.84	0
21	g1+g2_car(all)	J[402]	0	0	10.82	0	-3.13	0
22	g1+g2_car(all)	I[402]	0	0	10.82	0	-3.13	0
22	g1+g2_car(all)	J[203]	0	0	11.34	0	-3.49	0
23	g1+g2_car(all)	I[203]	0	0	11.34	0	-3.49	0
23	g1+g2_car(all)	J[2002]	0	0	12.86	0	-4.64	0
24	g1+g2_car(all)	I[2002]	0	0	12.86	0	-4.64	0
24	g1+g2_car(all)	J[7]	0	0	15.86	0	-7.34	0
25	g1+g2_car(all)	I[7]	0	0	-22	0	-7.34	0
25	g1+g2_car(all)	J[2003]	0	0	-19	0	-3.49	0
26	g1+g2_car(all)	I[2003]	0	0	-19	0	-3.49	0
26	g1+g2_car(all)	J[502]	0	0	-16.52	0	3.2	0
27	g1+g2_car(all)	I[502]	0	0	-16.52	0	3.2	0
27	g1+g2_car(all)	J[403]	0	0	-15.04	0	4.66	0
28	g1+g2_car(all)	I[403]	0	0	-15.04	0	4.66	0
28	g1+g2_car(all)	J[8]	0	0	-10.34	0	8.39	0
29	g1+g2_car(all)	I[8]	0	0	-10.34	0	8.39	0
29	g1+g2_car(all)	J[503]	0	0	-4.52	0	11.09	0
30	g1+g2_car(all)	I[503]	0	0	-4.52	0	11.09	0
30	g1+g2_car(all)	J[9]	0	0	0	0	11.73	0
31	g1+g2_car(all)	I[9]	0	0	0	0	11.73	0
31	g1+g2_car(all)	J[10]	0	0	10.82	0	8.07	0
32	g1+g2_car(all)	I[10]	0	0	10.82	0	8.07	0
32	g1+g2_car(all)	J[2005]	0	0	19	0	-3.49	0
33	g1+g2_car(all)	I[2005]	0	0	19	0	-3.49	0
33	g1+g2_car(all)	J[11]	0	0	22	0	-7.34	0
34	g1+g2_car(all)	I[11]	0	0	-15.86	0	-7.34	0

34	g1+g2_car(all)	J[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_car(all)	I[2004]	0	0	-12.86	0	-4.64	0
35	g1+g2_car(all)	J[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_car(all)	I[1002]	0	0	-9.33	0	-2.19	0
36	g1+g2_car(all)	J[1000]	0	0	6	0	-2.96	0
37	g1+g2_car(all)	I[1000]	0	0	6	0	-2.96	0
37	g1+g2_car(all)	J[1004]	0	0	12.53	0	-6.75	0
38	g1+g2_car(all)	I[1004]	0	0	12.53	0	-6.75	0
38	g1+g2_car(all)	J[1001]	0	0	19.06	0	-13.2	0
39	g1+g2_car(all)	I[1001]	0	0	19.06	0	-13.2	0
39	g1+g2_car(all)	J[1005]	0	0	25.59	0	-22.31	0
40	g1+g2_car(all)	I[1005]	0	0	25.59	0	-22.31	0
40	g1+g2_car(all)	J[12]	0	0	32.61	0	-35.06	0
41	g1+g2_car(all)	I[12]	0	0	32.61	0	-35.06	0
41	g1+g2_car(all)	J[2007]	0	0	33.94	0	-37.84	0
42	g1+g2_car(all)	I[2007]	0	0	33.94	0	-37.84	0
42	g1+g2_car(all)	J[13]	0	0	36.94	0	-44.48	0
43	g1+g2_car(all)	I[13]	0	0	-32.85	0	-44.48	0
43	g1+g2_car(all)	J[2006]	0	0	-29.85	0	-38.61	0
44	g1+g2_car(all)	I[2006]	0	0	-29.85	0	-38.61	0
44	g1+g2_car(all)	J[14]	0	0	-26.05	0	-31.97	0
45	g1+g2_car(all)	I[14]	0	0	-19.45	0	-31.97	0
45	g1+g2_car(all)	J[1003]	0	0	-19.45	0	-21.51	0
46	g1+g2_car(all)	I[1003]	0	0	-19.45	0	-21.51	0
46	g1+g2_car(all)	J[15]	0	0	-19.45	0	-18.84	0
47	g1+g2_car(all)	I[15]	0	0	-19.45	0	-18.84	0
47	g1+g2_car(all)	J[16]	0	0	-11.68	0	-4.44	0
48	g1+g2_car(all)	I[16]	0	0	-11.68	0	-4.44	0
48	g1+g2_car(all)	J[17]	0	0	-4.45	0	0	0
1	LM71_p(all)	I[1]	0	0	0	0	0	0
1	LM71_p(all)	J[2]	0	0	0	0	0	0
2	LM71_p(all)	I[2]	0	0	0	0	0	0
2	LM71_p(all)	J[3]	0	0	0	0	0	0
3	LM71_p(all)	I[3]	0	0	0	0	0	0
3	LM71_p(all)	J[4]	0	0	0	0	0	0
4	LM71_p(all)	I[4]	0	0	0	0	0	0
4	LM71_p(all)	J[2000]	0	0	0	0	0	0
5	LM71_p(all)	I[2000]	0	0	0	0	0	0
5	LM71_p(all)	J[5]	0	0	0	0	0	0
6	LM71_p(all)	I[5]	42.31	0	-130.65	0	0	0

6	LM71_p(all)	J[2001]	42.31	0	-130.65	0	24.5	0
7	LM71_p(all)	I[2001]	42.31	0	-130.65	0	24.5	0
7	LM71_p(all)	J[200]	42.31	0	-130.65	0	36.91	0
8	LM71_p(all)	I[200]	42.31	0	-130.65	0	36.91	0
8	LM71_p(all)	J[6]	42.31	0	-130.65	0	39.32	0
9	LM71_p(all)	I[6]	42.31	0	-130.65	0	39.32	0
9	LM71_p(all)	J[300]	32.07	0	-84.65	0	67.63	0
10	LM71_p(all)	I[300]	32.07	0	-84.65	0	67.63	0
10	LM71_p(all)	J[100]	24.89	0	-55.23	0	80.54	0
11	LM71_p(all)	I[100]	24.89	0	-55.23	0	80.54	0
11	LM71_p(all)	J[400]	15.19	0	-25.3	0	89.73	0
12	LM71_p(all)	I[400]	15.19	0	-25.3	0	89.73	0
12	LM71_p(all)	J[201]	13.93	0	-23.94	0	90.28	0
13	LM71_p(all)	I[201]	13.93	0	-23.94	0	90.28	0
13	LM71_p(all)	J[301]	2.97	0	28.58	0	89.23	0
14	LM71_p(all)	I[301]	2.97	0	28.58	0	89.23	0
14	LM71_p(all)	J[101]	-1.69	0	42.17	0	85.88	0
15	LM71_p(all)	I[101]	-1.69	0	42.17	0	85.88	0
15	LM71_p(all)	J[500]	-10.32	0	64.94	0	75.57	0
16	LM71_p(all)	I[500]	-10.32	0	64.94	0	75.57	0
16	LM71_p(all)	J[202]	-12.65	0	70.54	0	71.96	0
17	LM71_p(all)	I[202]	-12.65	0	70.54	0	71.96	0
17	LM71_p(all)	J[401]	-13.91	0	73.48	0	69.86	0
18	LM71_p(all)	I[401]	-13.91	0	73.48	0	69.86	0
18	LM71_p(all)	J[302]	-23.61	0	93.83	0	50.74	0
19	LM71_p(all)	I[302]	-23.61	0	93.83	0	50.74	0
19	LM71_p(all)	J[102]	-30.79	0	106.32	0	33.58	0
20	LM71_p(all)	I[102]	-30.79	0	106.32	0	33.58	0
20	LM71_p(all)	J[501]	-39.42	0	118.45	0	10.26	0
21	LM71_p(all)	I[501]	-39.42	0	118.45	0	10.26	0
21	LM71_p(all)	J[402]	-40.49	0	119.74	0	-11.14	0
22	LM71_p(all)	I[402]	-40.49	0	119.74	0	-11.14	0
22	LM71_p(all)	J[203]	-41.75	0	121.19	0	-15.06	0
23	LM71_p(all)	I[203]	-41.75	0	121.19	0	-15.06	0
23	LM71_p(all)	J[2002]	-45.44	0	125.04	0	-26.76	0
24	LM71_p(all)	I[2002]	-45.44	0	125.04	0	-26.76	0
24	LM71_p(all)	J[7]	-52.71	0	130.97	0	-50.79	0
25	LM71_p(all)	I[7]	24.54	0	-106.17	0	-50.79	0
25	LM71_p(all)	J[2003]	17.26	0	-81.86	0	-46.39	0
26	LM71_p(all)	I[2003]	17.26	0	-81.86	0	-46.39	0

26	LM71_p(all)	J[502]	11.25	0	-60.48	0	-43.13	0
27	LM71_p(all)	I[502]	11.25	0	-60.48	0	-43.13	0
27	LM71_p(all)	J[403]	7.66	0	-47.17	0	-41.24	0
28	LM71_p(all)	I[403]	7.66	0	-47.17	0	-41.24	0
28	LM71_p(all)	J[8]	-3.75	0	-23.48	0	-34.91	0
29	LM71_p(all)	I[8]	-3.75	0	-23.48	0	-34.91	0
29	LM71_p(all)	J[503]	-3.75	0	-23.48	0	-26.38	0
30	LM71_p(all)	I[503]	-3.75	0	-23.48	0	-26.38	0
30	LM71_p(all)	J[9]	-3.75	0	-23.48	0	-21.03	0
31	LM71_p(all)	I[9]	-3.75	0	-23.48	0	-21.03	0
31	LM71_p(all)	J[10]	-3.75	0	-23.48	0	-15.93	0
32	LM71_p(all)	I[10]	-3.75	0	-23.48	0	-15.93	0
32	LM71_p(all)	J[2005]	-3.75	0	-23.48	0	-19.29	0
33	LM71_p(all)	I[2005]	-3.75	0	-23.48	0	-19.29	0
33	LM71_p(all)	J[11]	-3.75	0	-23.48	0	-21.84	0
34	LM71_p(all)	I[11]	0	0	-7.94	0	-21.84	0
34	LM71_p(all)	J[2004]	0	0	-7.94	0	-20.35	0
35	LM71_p(all)	I[2004]	0	0	-7.94	0	-20.35	0
35	LM71_p(all)	J[1002]	0	0	-7.94	0	-18.6	0
36	LM71_p(all)	I[1002]	0	0	-7.94	0	-18.6	0
36	LM71_p(all)	J[1000]	0	0	-7.94	0	-15.36	0
37	LM71_p(all)	I[1000]	0	0	-7.94	0	-15.36	0
37	LM71_p(all)	J[1004]	0	0	-7.94	0	-12.11	0
38	LM71_p(all)	I[1004]	0	0	-7.94	0	-12.11	0
38	LM71_p(all)	J[1001]	0	0	-7.94	0	-8.87	0
39	LM71_p(all)	I[1001]	0	0	-7.94	0	-8.87	0
39	LM71_p(all)	J[1005]	0	0	-7.94	0	-5.63	0
40	LM71_p(all)	I[1005]	0	0	-7.94	0	-5.63	0
40	LM71_p(all)	J[12]	0	0	-7.94	0	-2.15	0
41	LM71_p(all)	I[12]	0	0	-7.94	0	-2.15	0
41	LM71_p(all)	J[2007]	0	0	-7.94	0	-1.49	0
42	LM71_p(all)	I[2007]	0	0	-7.94	0	-1.49	0
42	LM71_p(all)	J[13]	0	0	-7.94	0	0	0
43	LM71_p(all)	I[13]	0	0	0	0	0	0
43	LM71_p(all)	J[2006]	0	0	0	0	0	0
44	LM71_p(all)	I[2006]	0	0	0	0	0	0
44	LM71_p(all)	J[14]	0	0	0	0	0	0
45	LM71_p(all)	I[14]	0	0	0	0	0	0
45	LM71_p(all)	J[1003]	0	0	0	0	0	0
46	LM71_p(all)	I[1003]	0	0	0	0	0	0

46	LM71_p(all)	J[15]	0	0	0	0	0	0
47	LM71_p(all)	I[15]	0	0	0	0	0	0
47	LM71_p(all)	J[16]	0	0	0	0	0	0
48	LM71_p(all)	I[16]	0	0	0	0	0	0
48	LM71_p(all)	J[17]	0	0	0	0	0	0
1	LM71_d(all)	I[1]	0	0	0	0	0	0
1	LM71_d(all)	J[2]	0	0	0	0	0	0
2	LM71_d(all)	I[2]	0	0	0	0	0	0
2	LM71_d(all)	J[3]	0	0	0	0	0	0
3	LM71_d(all)	I[3]	0	0	0	0	0	0
3	LM71_d(all)	J[4]	0	0	0	0	0	0
4	LM71_d(all)	I[4]	0	0	0	0	0	0
4	LM71_d(all)	J[2000]	0	0	0	0	0	0
5	LM71_d(all)	I[2000]	0	0	0	0	0	0
5	LM71_d(all)	J[5]	0	0	0	0	0	0
6	LM71_d(all)	I[5]	0	0	7.88	0	0	0
6	LM71_d(all)	J[2001]	0	0	7.88	0	-1.48	0
7	LM71_d(all)	I[2001]	0	0	7.88	0	-1.48	0
7	LM71_d(all)	J[200]	0	0	7.88	0	-2.23	0
8	LM71_d(all)	I[200]	0	0	7.88	0	-2.23	0
8	LM71_d(all)	J[6]	0	0	7.88	0	-2.37	0
9	LM71_d(all)	I[6]	0	0	7.88	0	-2.37	0
9	LM71_d(all)	J[300]	0	0	7.88	0	-4.45	0
10	LM71_d(all)	I[300]	0	0	7.88	0	-4.45	0
10	LM71_d(all)	J[100]	0	0	7.88	0	-5.91	0
11	LM71_d(all)	I[100]	0	0	7.88	0	-5.91	0
11	LM71_d(all)	J[400]	0	0	7.88	0	-7.88	0
12	LM71_d(all)	I[400]	0	0	7.88	0	-7.88	0
12	LM71_d(all)	J[201]	0	0	7.88	0	-8.14	0
13	LM71_d(all)	I[201]	0	0	7.88	0	-8.14	0
13	LM71_d(all)	J[301]	0	0	7.88	0	-10.36	0
14	LM71_d(all)	I[301]	0	0	7.88	0	-10.36	0
14	LM71_d(all)	J[101]	0	0	7.88	0	-11.31	0
15	LM71_d(all)	I[101]	0	0	7.88	0	-11.31	0
15	LM71_d(all)	J[500]	0	0	7.88	0	-13.06	0
16	LM71_d(all)	I[500]	0	0	7.88	0	-13.06	0
16	LM71_d(all)	J[202]	0	0	7.88	0	-13.53	0
17	LM71_d(all)	I[202]	0	0	7.88	0	-13.53	0
17	LM71_d(all)	J[401]	0	0	7.88	0	-13.79	0
18	LM71_d(all)	I[401]	0	0	7.88	0	-13.79	0

18	LM71_d(all)	J[302]	0	0	7.88	0	-15.76	0
19	LM71_d(all)	I[302]	0	0	7.88	0	-15.76	0
19	LM71_d(all)	J[102]	0	0	7.88	0	-17.22	0
20	LM71_d(all)	I[102]	0	0	7.88	0	-17.22	0
20	LM71_d(all)	J[501]	0	0	7.88	0	-18.97	0
21	LM71_d(all)	I[501]	0	0	7.88	0	-18.97	0
21	LM71_d(all)	J[402]	0	0	7.88	0	-19.19	0
22	LM71_d(all)	I[402]	0	0	7.88	0	-19.19	0
22	LM71_d(all)	J[203]	0	0	7.88	0	-19.44	0
23	LM71_d(all)	I[203]	0	0	7.88	0	-19.44	0
23	LM71_d(all)	J[2002]	0	0	7.88	0	-20.19	0
24	LM71_d(all)	I[2002]	0	0	7.88	0	-20.19	0
24	LM71_d(all)	J[7]	0	0	7.88	0	-21.67	0
25	LM71_d(all)	I[7]	3.45	0	21.02	0	-21.67	0
25	LM71_d(all)	J[2003]	3.45	0	21.02	0	-18.89	0
26	LM71_d(all)	I[2003]	3.45	0	21.02	0	-18.89	0
26	LM71_d(all)	J[502]	3.45	0	21.02	0	-16.59	0
27	LM71_d(all)	I[502]	3.45	0	21.02	0	-16.59	0
27	LM71_d(all)	J[403]	3.45	0	21.02	0	-15.22	0
28	LM71_d(all)	I[403]	3.45	0	21.02	0	-15.22	0
28	LM71_d(all)	J[8]	3.45	0	21.02	0	-14.98	0
29	LM71_d(all)	I[8]	3.45	0	21.02	0	-14.98	0
29	LM71_d(all)	J[503]	3.45	0	21.02	0	-17.15	0
30	LM71_d(all)	I[503]	3.45	0	21.02	0	-17.15	0
30	LM71_d(all)	J[9]	3.45	0	21.02	0	-18.82	0
31	LM71_d(all)	I[9]	3.45	0	21.02	0	-18.82	0
31	LM71_d(all)	J[10]	3.45	0	21.02	0	-31.88	0
32	LM71_d(all)	I[10]	3.45	0	21.02	0	-31.88	0
32	LM71_d(all)	J[2005]	-16.4	0	85.49	0	-44.52	0
33	LM71_d(all)	I[2005]	-16.4	0	85.49	0	-44.52	0
33	LM71_d(all)	J[11]	-23.67	0	112.38	0	-50.87	0
34	LM71_d(all)	I[11]	52.83	0	-133.17	0	-50.87	0
34	LM71_d(all)	J[2004]	45.56	0	-124.66	0	-26.67	0
35	LM71_d(all)	I[2004]	45.56	0	-124.66	0	-26.67	0
35	LM71_d(all)	J[1002]	37	0	-112.47	0	16.21	0
36	LM71_d(all)	I[1002]	37	0	-112.47	0	16.21	0
36	LM71_d(all)	J[1000]	21.16	0	-83.74	0	53.62	0
37	LM71_d(all)	I[1000]	21.16	0	-83.74	0	53.62	0
37	LM71_d(all)	J[1004]	5.32	0	-46.99	0	77.67	0
38	LM71_d(all)	I[1004]	5.32	0	-46.99	0	77.67	0

38	LM71_d(all)	J[1001]	-10.52	0	22.32	0	85.08	0
39	LM71_d(all)	I[1001]	-10.52	0	22.32	0	85.08	0
39	LM71_d(all)	J[1005]	-26.35	0	57.68	0	72.58	0
40	LM71_d(all)	I[1005]	-26.35	0	57.68	0	72.58	0
40	LM71_d(all)	J[12]	-43.35	0	122.96	0	33.32	0
41	LM71_d(all)	I[12]	-43.35	0	122.96	0	33.32	0
41	LM71_d(all)	J[2007]	-43.35	0	122.96	0	23.05	0
42	LM71_d(all)	I[2007]	-43.35	0	122.96	0	23.05	0
42	LM71_d(all)	J[13]	-43.35	0	122.96	0	0	0
43	LM71_d(all)	I[13]	0	0	0	0	0	0
43	LM71_d(all)	J[2006]	0	0	0	0	0	0
44	LM71_d(all)	I[2006]	0	0	0	0	0	0
44	LM71_d(all)	J[14]	0	0	0	0	0	0
45	LM71_d(all)	I[14]	0	0	0	0	0	0
45	LM71_d(all)	J[1003]	0	0	0	0	0	0
46	LM71_d(all)	I[1003]	0	0	0	0	0	0
46	LM71_d(all)	J[15]	0	0	0	0	0	0
47	LM71_d(all)	I[15]	0	0	0	0	0	0
47	LM71_d(all)	J[16]	0	0	0	0	0	0
48	LM71_d(all)	I[16]	0	0	0	0	0	0
48	LM71_d(all)	J[17]	0	0	0	0	0	0
1	LM71_p+d(all)	I[1]	0	0	0	0	0	0
1	LM71_p+d(all)	J[2]	0	0	0	0	0	0
2	LM71_p+d(all)	I[2]	0	0	0	0	0	0
2	LM71_p+d(all)	J[3]	0	0	0	0	0	0
3	LM71_p+d(all)	I[3]	0	0	0	0	0	0
3	LM71_p+d(all)	J[4]	0	0	0	0	0	0
4	LM71_p+d(all)	I[4]	0	0	0	0	0	0
4	LM71_p+d(all)	J[2000]	0	0	0	0	0	0
5	LM71_p+d(all)	I[2000]	0	0	0	0	0	0
5	LM71_p+d(all)	J[5]	0	0	0	0	0	0
6	LM71_p+d(all)	I[5]	42.31	0	-134.74	0	0	0
6	LM71_p+d(all)	J[2001]	42.31	0	-134.74	0	25.26	0
7	LM71_p+d(all)	I[2001]	42.31	0	-134.74	0	25.26	0
7	LM71_p+d(all)	J[200]	42.31	0	-134.74	0	38.06	0
8	LM71_p+d(all)	I[200]	42.31	0	-134.74	0	38.06	0
8	LM71_p+d(all)	J[6]	42.31	0	-134.74	0	40.56	0
9	LM71_p+d(all)	I[6]	42.31	0	-134.74	0	40.56	0
9	LM71_p+d(all)	J[300]	32.07	0	-88.73	0	69.94	0
10	LM71_p+d(all)	I[300]	32.07	0	-88.73	0	69.94	0

10	LM71_p+d(all)	J[100]	24.89	0	-59.32	0	83.61	0
11	LM71_p+d(all)	I[100]	24.89	0	-59.32	0	83.61	0
11	LM71_p+d(all)	J[400]	15.19	0	-29.39	0	93.82	0
12	LM71_p+d(all)	I[400]	15.19	0	-29.39	0	93.82	0
12	LM71_p+d(all)	J[201]	13.93	0	-28.03	0	94.5	0
13	LM71_p+d(all)	I[201]	13.93	0	-28.03	0	94.5	0
13	LM71_p+d(all)	J[301]	2.97	0	36.45	0	94.61	0
14	LM71_p+d(all)	I[301]	2.97	0	36.45	0	94.61	0
14	LM71_p+d(all)	J[101]	-1.69	0	50.04	0	91.74	0
15	LM71_p+d(all)	I[101]	-1.69	0	50.04	0	91.74	0
15	LM71_p+d(all)	J[500]	-10.32	0	72.82	0	82.35	0
16	LM71_p+d(all)	I[500]	-10.32	0	72.82	0	82.35	0
16	LM71_p+d(all)	J[202]	-12.65	0	78.42	0	78.98	0
17	LM71_p+d(all)	I[202]	-12.65	0	78.42	0	78.98	0
17	LM71_p+d(all)	J[401]	-13.91	0	81.35	0	77.01	0
18	LM71_p+d(all)	I[401]	-13.91	0	81.35	0	77.01	0
18	LM71_p+d(all)	J[302]	-23.61	0	101.7	0	58.91	0
19	LM71_p+d(all)	I[302]	-23.61	0	101.7	0	58.91	0
19	LM71_p+d(all)	J[102]	-30.79	0	114.2	0	42.51	0
20	LM71_p+d(all)	I[102]	-30.79	0	114.2	0	42.51	0
20	LM71_p+d(all)	J[501]	-39.42	0	126.33	0	-26.84	0
21	LM71_p+d(all)	I[501]	-39.42	0	126.33	0	-26.84	0
21	LM71_p+d(all)	J[402]	-40.49	0	127.61	0	-30.33	0
22	LM71_p+d(all)	I[402]	-40.49	0	127.61	0	-30.33	0
22	LM71_p+d(all)	J[203]	-41.75	0	129.07	0	-34.5	0
23	LM71_p+d(all)	I[203]	-41.75	0	129.07	0	-34.5	0
23	LM71_p+d(all)	J[2002]	-45.44	0	132.92	0	-46.95	0
24	LM71_p+d(all)	I[2002]	-45.44	0	132.92	0	-46.95	0
24	LM71_p+d(all)	J[7]	-52.71	0	138.85	0	-72.46	0
25	LM71_p+d(all)	I[7]	27.98	0	-120.98	0	-72.46	0
25	LM71_p+d(all)	J[2003]	20.71	0	-96.67	0	-65.28	0
26	LM71_p+d(all)	I[2003]	20.71	0	-96.67	0	-65.28	0
26	LM71_p+d(all)	J[502]	14.69	0	-75.3	0	-59.72	0
27	LM71_p+d(all)	I[502]	14.69	0	-75.3	0	-59.72	0
27	LM71_p+d(all)	J[403]	11.1	0	-61.99	0	-56.47	0
28	LM71_p+d(all)	I[403]	11.1	0	-61.99	0	-56.47	0
28	LM71_p+d(all)	J[8]	-6.82	0	-38.29	0	-49.9	0
29	LM71_p+d(all)	I[8]	-6.82	0	-38.29	0	-49.9	0
29	LM71_p+d(all)	J[503]	-6.82	0	-38.29	0	-43.52	0
30	LM71_p+d(all)	I[503]	-6.82	0	-38.29	0	-43.52	0

30	LM71_p+d(all)	J[9]	-6.82	0	-38.29	0	-39.86	0
31	LM71_p+d(all)	I[9]	-6.82	0	-38.29	0	-39.86	0
31	LM71_p+d(all)	J[10]	-6.82	0	-38.29	0	-47.81	0
32	LM71_p+d(all)	I[10]	-6.82	0	-38.29	0	-47.81	0
32	LM71_p+d(all)	J[2005]	-20.15	0	99.07	0	-63.81	0
33	LM71_p+d(all)	I[2005]	-20.15	0	99.07	0	-63.81	0
33	LM71_p+d(all)	J[11]	-27.42	0	125.96	0	-72.7	0
34	LM71_p+d(all)	I[11]	52.83	0	-141.11	0	-72.7	0
34	LM71_p+d(all)	J[2004]	45.56	0	-132.6	0	-47.02	0
35	LM71_p+d(all)	I[2004]	45.56	0	-132.6	0	-47.02	0
35	LM71_p+d(all)	J[1002]	37	0	-120.41	0	26.89	0
36	LM71_p+d(all)	I[1002]	37	0	-120.41	0	26.89	0
36	LM71_p+d(all)	J[1000]	21.16	0	-91.68	0	62.44	0
37	LM71_p+d(all)	I[1000]	21.16	0	-91.68	0	62.44	0
37	LM71_p+d(all)	J[1004]	5.32	0	-54.93	0	84.62	0
38	LM71_p+d(all)	I[1004]	5.32	0	-54.93	0	84.62	0
38	LM71_p+d(all)	J[1001]	-10.52	0	26.88	0	90.17	0
39	LM71_p+d(all)	I[1001]	-10.52	0	26.88	0	90.17	0
39	LM71_p+d(all)	J[1005]	-26.35	0	62.24	0	75.82	0
40	LM71_p+d(all)	I[1005]	-26.35	0	62.24	0	75.82	0
40	LM71_p+d(all)	J[12]	-43.35	0	127.52	0	34.56	0
41	LM71_p+d(all)	I[12]	-43.35	0	127.52	0	34.56	0
41	LM71_p+d(all)	J[2007]	-43.35	0	127.52	0	23.91	0
42	LM71_p+d(all)	I[2007]	-43.35	0	127.52	0	23.91	0
42	LM71_p+d(all)	J[13]	-43.35	0	127.52	0	0	0
43	LM71_p+d(all)	I[13]	0	0	0	0	0	0
43	LM71_p+d(all)	J[2006]	0	0	0	0	0	0
44	LM71_p+d(all)	I[2006]	0	0	0	0	0	0
44	LM71_p+d(all)	J[14]	0	0	0	0	0	0
45	LM71_p+d(all)	I[14]	0	0	0	0	0	0
45	LM71_p+d(all)	J[1003]	0	0	0	0	0	0
46	LM71_p+d(all)	I[1003]	0	0	0	0	0	0
46	LM71_p+d(all)	J[15]	0	0	0	0	0	0
47	LM71_p+d(all)	I[15]	0	0	0	0	0	0
47	LM71_p+d(all)	J[16]	0	0	0	0	0	0
48	LM71_p+d(all)	I[16]	0	0	0	0	0	0
48	LM71_p+d(all)	J[17]	0	0	0	0	0	0
1	GR1_CAR(all)	I[1]	0	0	0	0	0	0
1	GR1_CAR(all)	J[2]	0	0	0	0	0	0
2	GR1_CAR(all)	I[2]	0	0	0	0	0	0

2	GR1_CAR(all)	J[3]	0	0	0	0	0	0
3	GR1_CAR(all)	I[3]	0	0	0	0	0	0
3	GR1_CAR(all)	J[4]	0	0	0	0	0	0
4	GR1_CAR(all)	I[4]	0	0	0	0	0	0
4	GR1_CAR(all)	J[2000]	0	0	0	0	0	0
5	GR1_CAR(all)	I[2000]	0	0	0	0	0	0
5	GR1_CAR(all)	J[5]	0	0	0	0	0	0
6	GR1_CAR(all)	I[5]	42.31	0	-134.74	0	0	0
6	GR1_CAR(all)	J[2001]	42.31	0	-134.74	0	25.26	0
7	GR1_CAR(all)	I[2001]	42.31	0	-134.74	0	25.26	0
7	GR1_CAR(all)	J[200]	42.31	0	-134.74	0	38.06	0
8	GR1_CAR(all)	I[200]	42.31	0	-134.74	0	38.06	0
8	GR1_CAR(all)	J[6]	42.31	0	-134.74	0	40.56	0
9	GR1_CAR(all)	I[6]	42.31	0	-134.74	0	40.56	0
9	GR1_CAR(all)	J[300]	32.07	0	-88.73	0	69.94	0
10	GR1_CAR(all)	I[300]	32.07	0	-88.73	0	69.94	0
10	GR1_CAR(all)	J[100]	24.89	0	-59.32	0	83.61	0
11	GR1_CAR(all)	I[100]	24.89	0	-59.32	0	83.61	0
11	GR1_CAR(all)	J[400]	15.19	0	-29.39	0	93.82	0
12	GR1_CAR(all)	I[400]	15.19	0	-29.39	0	93.82	0
12	GR1_CAR(all)	J[201]	13.93	0	-28.03	0	94.5	0
13	GR1_CAR(all)	I[201]	13.93	0	-28.03	0	94.5	0
13	GR1_CAR(all)	J[301]	2.97	0	36.45	0	94.61	0
14	GR1_CAR(all)	I[301]	2.97	0	36.45	0	94.61	0
14	GR1_CAR(all)	J[101]	-1.69	0	50.04	0	91.74	0
15	GR1_CAR(all)	I[101]	-1.69	0	50.04	0	91.74	0
15	GR1_CAR(all)	J[500]	-10.32	0	72.82	0	82.35	0
16	GR1_CAR(all)	I[500]	-10.32	0	72.82	0	82.35	0
16	GR1_CAR(all)	J[202]	-12.65	0	78.42	0	78.98	0
17	GR1_CAR(all)	I[202]	-12.65	0	78.42	0	78.98	0
17	GR1_CAR(all)	J[401]	-13.91	0	81.35	0	77.01	0
18	GR1_CAR(all)	I[401]	-13.91	0	81.35	0	77.01	0
18	GR1_CAR(all)	J[302]	-23.61	0	101.7	0	58.91	0
19	GR1_CAR(all)	I[302]	-23.61	0	101.7	0	58.91	0
19	GR1_CAR(all)	J[102]	-30.79	0	114.2	0	42.51	0
20	GR1_CAR(all)	I[102]	-30.79	0	114.2	0	42.51	0
20	GR1_CAR(all)	J[501]	-39.42	0	126.33	0	-26.84	0
21	GR1_CAR(all)	I[501]	-39.42	0	126.33	0	-26.84	0
21	GR1_CAR(all)	J[402]	-40.49	0	127.61	0	-30.33	0
22	GR1_CAR(all)	I[402]	-40.49	0	127.61	0	-30.33	0

22	GR1_CAR(all)	J[203]	-41.75	0	129.07	0	-34.5	0
23	GR1_CAR(all)	I[203]	-41.75	0	129.07	0	-34.5	0
23	GR1_CAR(all)	J[2002]	-45.44	0	132.92	0	-46.95	0
24	GR1_CAR(all)	I[2002]	-45.44	0	132.92	0	-46.95	0
24	GR1_CAR(all)	J[7]	-52.71	0	138.85	0	-72.46	0
25	GR1_CAR(all)	I[7]	27.98	0	-120.98	0	-72.46	0
25	GR1_CAR(all)	J[2003]	20.71	0	-96.67	0	-65.28	0
26	GR1_CAR(all)	I[2003]	20.71	0	-96.67	0	-65.28	0
26	GR1_CAR(all)	J[502]	14.69	0	-75.3	0	-59.72	0
27	GR1_CAR(all)	I[502]	14.69	0	-75.3	0	-59.72	0
27	GR1_CAR(all)	J[403]	11.1	0	-61.99	0	-56.47	0
28	GR1_CAR(all)	I[403]	11.1	0	-61.99	0	-56.47	0
28	GR1_CAR(all)	J[8]	-6.82	0	-38.29	0	-49.9	0
29	GR1_CAR(all)	I[8]	-6.82	0	-38.29	0	-49.9	0
29	GR1_CAR(all)	J[503]	-6.82	0	-38.29	0	-43.52	0
30	GR1_CAR(all)	I[503]	-6.82	0	-38.29	0	-43.52	0
30	GR1_CAR(all)	J[9]	-6.82	0	-38.29	0	-39.86	0
31	GR1_CAR(all)	I[9]	-6.82	0	-38.29	0	-39.86	0
31	GR1_CAR(all)	J[10]	-6.82	0	-38.29	0	-47.81	0
32	GR1_CAR(all)	I[10]	-6.82	0	-38.29	0	-47.81	0
32	GR1_CAR(all)	J[2005]	-20.15	0	99.07	0	-63.81	0
33	GR1_CAR(all)	I[2005]	-20.15	0	99.07	0	-63.81	0
33	GR1_CAR(all)	J[11]	-27.42	0	125.96	0	-72.7	0
34	GR1_CAR(all)	I[11]	52.83	0	-141.11	0	-72.7	0
34	GR1_CAR(all)	J[2004]	45.56	0	-132.6	0	-47.02	0
35	GR1_CAR(all)	I[2004]	45.56	0	-132.6	0	-47.02	0
35	GR1_CAR(all)	J[1002]	37	0	-120.41	0	26.89	0
36	GR1_CAR(all)	I[1002]	37	0	-120.41	0	26.89	0
36	GR1_CAR(all)	J[1000]	21.16	0	-91.68	0	62.44	0
37	GR1_CAR(all)	I[1000]	21.16	0	-91.68	0	62.44	0
37	GR1_CAR(all)	J[1004]	5.32	0	-54.93	0	84.62	0
38	GR1_CAR(all)	I[1004]	5.32	0	-54.93	0	84.62	0
38	GR1_CAR(all)	J[1001]	-10.52	0	26.88	0	90.17	0
39	GR1_CAR(all)	I[1001]	-10.52	0	26.88	0	90.17	0
39	GR1_CAR(all)	J[1005]	-26.35	0	62.24	0	75.82	0
40	GR1_CAR(all)	I[1005]	-26.35	0	62.24	0	75.82	0
40	GR1_CAR(all)	J[12]	-43.35	0	127.52	0	34.56	0
41	GR1_CAR(all)	I[12]	-43.35	0	127.52	0	34.56	0
41	GR1_CAR(all)	J[2007]	-43.35	0	127.52	0	23.91	0
42	GR1_CAR(all)	I[2007]	-43.35	0	127.52	0	23.91	0

42	GR1_CAR(all)	J[13]	-43.35	0	127.52	0	0	0
43	GR1_CAR(all)	I[13]	0	0	0	0	0	0
43	GR1_CAR(all)	J[2006]	0	0	0	0	0	0
44	GR1_CAR(all)	I[2006]	0	0	0	0	0	0
44	GR1_CAR(all)	J[14]	0	0	0	0	0	0
45	GR1_CAR(all)	I[14]	0	0	0	0	0	0
45	GR1_CAR(all)	J[1003]	0	0	0	0	0	0
46	GR1_CAR(all)	I[1003]	0	0	0	0	0	0
46	GR1_CAR(all)	J[15]	0	0	0	0	0	0
47	GR1_CAR(all)	I[15]	0	0	0	0	0	0
47	GR1_CAR(all)	J[16]	0	0	0	0	0	0
48	GR1_CAR(all)	I[16]	0	0	0	0	0	0
48	GR1_CAR(all)	J[17]	0	0	0	0	0	0
1	GR4_CAR(all)	I[1]	0	0	0	0	0	0
1	GR4_CAR(all)	J[2]	0	0	0	0	0	0
2	GR4_CAR(all)	I[2]	0	0	0	0	0	0
2	GR4_CAR(all)	J[3]	0	0	0	0	0	0
3	GR4_CAR(all)	I[3]	0	0	0	0	0	0
3	GR4_CAR(all)	J[4]	0	0	0	0	0	0
4	GR4_CAR(all)	I[4]	0	0	0	0	0	0
4	GR4_CAR(all)	J[2000]	0	0	0	0	0	0
5	GR4_CAR(all)	I[2000]	0	0	0	0	0	0
5	GR4_CAR(all)	J[5]	0	0	0	0	0	0
6	GR4_CAR(all)	I[5]	33.85	0	-104.52	0	0	0
6	GR4_CAR(all)	J[2001]	33.85	0	-104.52	0	19.6	0
7	GR4_CAR(all)	I[2001]	33.85	0	-104.52	0	19.6	0
7	GR4_CAR(all)	J[200]	33.85	0	-104.52	0	29.53	0
8	GR4_CAR(all)	I[200]	33.85	0	-104.52	0	29.53	0
8	GR4_CAR(all)	J[6]	33.85	0	-104.52	0	31.46	0
9	GR4_CAR(all)	I[6]	33.85	0	-104.52	0	31.46	0
9	GR4_CAR(all)	J[300]	25.65	0	-67.72	0	54.11	0
10	GR4_CAR(all)	I[300]	25.65	0	-67.72	0	54.11	0
10	GR4_CAR(all)	J[100]	19.91	0	-44.19	0	64.43	0
11	GR4_CAR(all)	I[100]	19.91	0	-44.19	0	64.43	0
11	GR4_CAR(all)	J[400]	12.15	0	-20.24	0	71.78	0
12	GR4_CAR(all)	I[400]	12.15	0	-20.24	0	71.78	0
12	GR4_CAR(all)	J[201]	11.14	0	-19.15	0	72.22	0
13	GR4_CAR(all)	I[201]	11.14	0	-19.15	0	72.22	0
13	GR4_CAR(all)	J[301]	2.37	0	22.86	0	71.39	0
14	GR4_CAR(all)	I[301]	2.37	0	22.86	0	71.39	0

14	GR4_CAR(all)	J[101]	-1.35	0	33.73	0	68.7	0
15	GR4_CAR(all)	I[101]	-1.35	0	33.73	0	68.7	0
15	GR4_CAR(all)	J[500]	-8.26	0	51.95	0	60.46	0
16	GR4_CAR(all)	I[500]	-8.26	0	51.95	0	60.46	0
16	GR4_CAR(all)	J[202]	-10.12	0	56.43	0	57.57	0
17	GR4_CAR(all)	I[202]	-10.12	0	56.43	0	57.57	0
17	GR4_CAR(all)	J[401]	-11.13	0	58.78	0	55.89	0
18	GR4_CAR(all)	I[401]	-11.13	0	58.78	0	55.89	0
18	GR4_CAR(all)	J[302]	-18.89	0	75.06	0	40.59	0
19	GR4_CAR(all)	I[302]	-18.89	0	75.06	0	40.59	0
19	GR4_CAR(all)	J[102]	-24.63	0	85.05	0	26.86	0
20	GR4_CAR(all)	I[102]	-24.63	0	85.05	0	26.86	0
20	GR4_CAR(all)	J[501]	-31.54	0	94.76	0	-16.1	0
21	GR4_CAR(all)	I[501]	-31.54	0	94.76	0	-16.1	0
21	GR4_CAR(all)	J[402]	-32.39	0	95.79	0	-18.2	0
22	GR4_CAR(all)	I[402]	-32.39	0	95.79	0	-18.2	0
22	GR4_CAR(all)	J[203]	-33.4	0	96.95	0	-20.7	0
23	GR4_CAR(all)	I[203]	-33.4	0	96.95	0	-20.7	0
23	GR4_CAR(all)	J[2002]	-36.35	0	100.04	0	-28.17	0
24	GR4_CAR(all)	I[2002]	-36.35	0	100.04	0	-28.17	0
24	GR4_CAR(all)	J[7]	-42.17	0	104.78	0	-43.48	0
25	GR4_CAR(all)	I[7]	19.63	0	-84.93	0	-43.48	0
25	GR4_CAR(all)	J[2003]	13.81	0	-65.48	0	-39.17	0
26	GR4_CAR(all)	I[2003]	13.81	0	-65.48	0	-39.17	0
26	GR4_CAR(all)	J[502]	9	0	-48.39	0	-35.83	0
27	GR4_CAR(all)	I[502]	9	0	-48.39	0	-35.83	0
27	GR4_CAR(all)	J[403]	6.66	0	-37.74	0	-33.88	0
28	GR4_CAR(all)	I[403]	6.66	0	-37.74	0	-33.88	0
28	GR4_CAR(all)	J[8]	-4.09	0	-22.98	0	-29.94	0
29	GR4_CAR(all)	I[8]	-4.09	0	-22.98	0	-29.94	0
29	GR4_CAR(all)	J[503]	-4.09	0	-22.98	0	-26.11	0
30	GR4_CAR(all)	I[503]	-4.09	0	-22.98	0	-26.11	0
30	GR4_CAR(all)	J[9]	-4.09	0	-22.98	0	-23.91	0
31	GR4_CAR(all)	I[9]	-4.09	0	-22.98	0	-23.91	0
31	GR4_CAR(all)	J[10]	-4.09	0	-22.98	0	-28.69	0
32	GR4_CAR(all)	I[10]	-4.09	0	-22.98	0	-28.69	0
32	GR4_CAR(all)	J[2005]	-13.12	0	68.39	0	-38.29	0
33	GR4_CAR(all)	I[2005]	-13.12	0	68.39	0	-38.29	0
33	GR4_CAR(all)	J[11]	-18.94	0	89.91	0	-43.62	0
34	GR4_CAR(all)	I[11]	42.27	0	-106.53	0	-43.62	0

34	GR4_CAR(all)	J[2004]	36.45	0	-99.72	0	-28.21	0
35	GR4_CAR(all)	I[2004]	36.45	0	-99.72	0	-28.21	0
35	GR4_CAR(all)	J[1002]	29.6	0	-89.97	0	16.13	0
36	GR4_CAR(all)	I[1002]	29.6	0	-89.97	0	16.13	0
36	GR4_CAR(all)	J[1000]	16.93	0	-66.99	0	42.9	0
37	GR4_CAR(all)	I[1000]	16.93	0	-66.99	0	42.9	0
37	GR4_CAR(all)	J[1004]	4.26	0	-37.6	0	62.13	0
38	GR4_CAR(all)	I[1004]	4.26	0	-37.6	0	62.13	0
38	GR4_CAR(all)	J[1001]	-8.41	0	17.85	0	68.06	0
39	GR4_CAR(all)	I[1001]	-8.41	0	17.85	0	68.06	0
39	GR4_CAR(all)	J[1005]	-21.08	0	46.14	0	58.06	0
40	GR4_CAR(all)	I[1005]	-21.08	0	46.14	0	58.06	0
40	GR4_CAR(all)	J[12]	-34.68	0	98.36	0	26.66	0
41	GR4_CAR(all)	I[12]	-34.68	0	98.36	0	26.66	0
41	GR4_CAR(all)	J[2007]	-34.68	0	98.36	0	18.44	0
42	GR4_CAR(all)	I[2007]	-34.68	0	98.36	0	18.44	0
42	GR4_CAR(all)	J[13]	-34.68	0	98.36	0	0	0
43	GR4_CAR(all)	I[13]	0	0	0	0	0	0
43	GR4_CAR(all)	J[2006]	0	0	0	0	0	0
44	GR4_CAR(all)	I[2006]	0	0	0	0	0	0
44	GR4_CAR(all)	J[14]	0	0	0	0	0	0
45	GR4_CAR(all)	I[14]	0	0	0	0	0	0
45	GR4_CAR(all)	J[1003]	0	0	0	0	0	0
46	GR4_CAR(all)	I[1003]	0	0	0	0	0	0
46	GR4_CAR(all)	J[15]	0	0	0	0	0	0
47	GR4_CAR(all)	I[15]	0	0	0	0	0	0
47	GR4_CAR(all)	J[16]	0	0	0	0	0	0
48	GR4_CAR(all)	I[16]	0	0	0	0	0	0
48	GR4_CAR(all)	J[17]	0	0	0	0	0	0
1	GR1_FRQ(all)	I[1]	0	0	0	0	0	0
1	GR1_FRQ(all)	J[2]	0	0	0	0	0	0
2	GR1_FRQ(all)	I[2]	0	0	0	0	0	0
2	GR1_FRQ(all)	J[3]	0	0	0	0	0	0
3	GR1_FRQ(all)	I[3]	0	0	0	0	0	0
3	GR1_FRQ(all)	J[4]	0	0	0	0	0	0
4	GR1_FRQ(all)	I[4]	0	0	0	0	0	0
4	GR1_FRQ(all)	J[2000]	0	0	0	0	0	0
5	GR1_FRQ(all)	I[2000]	0	0	0	0	0	0
5	GR1_FRQ(all)	J[5]	0	0	0	0	0	0
6	GR1_FRQ(all)	I[5]	33.85	0	-104.52	0	0	0

6	GR1_FRQ(all)	J[2001]	33.85	0	-104.52	0	19.6	0
7	GR1_FRQ(all)	I[2001]	33.85	0	-104.52	0	19.6	0
7	GR1_FRQ(all)	J[200]	33.85	0	-104.52	0	29.53	0
8	GR1_FRQ(all)	I[200]	33.85	0	-104.52	0	29.53	0
8	GR1_FRQ(all)	J[6]	33.85	0	-104.52	0	31.46	0
9	GR1_FRQ(all)	I[6]	33.85	0	-104.52	0	31.46	0
9	GR1_FRQ(all)	J[300]	25.65	0	-67.72	0	54.11	0
10	GR1_FRQ(all)	I[300]	25.65	0	-67.72	0	54.11	0
10	GR1_FRQ(all)	J[100]	19.91	0	-44.19	0	64.43	0
11	GR1_FRQ(all)	I[100]	19.91	0	-44.19	0	64.43	0
11	GR1_FRQ(all)	J[400]	12.15	0	-20.24	0	71.78	0
12	GR1_FRQ(all)	I[400]	12.15	0	-20.24	0	71.78	0
12	GR1_FRQ(all)	J[201]	11.14	0	-19.15	0	72.22	0
13	GR1_FRQ(all)	I[201]	11.14	0	-19.15	0	72.22	0
13	GR1_FRQ(all)	J[301]	2.37	0	22.86	0	71.39	0
14	GR1_FRQ(all)	I[301]	2.37	0	22.86	0	71.39	0
14	GR1_FRQ(all)	J[101]	-1.35	0	33.73	0	68.7	0
15	GR1_FRQ(all)	I[101]	-1.35	0	33.73	0	68.7	0
15	GR1_FRQ(all)	J[500]	-8.26	0	51.95	0	60.46	0
16	GR1_FRQ(all)	I[500]	-8.26	0	51.95	0	60.46	0
16	GR1_FRQ(all)	J[202]	-10.12	0	56.43	0	57.57	0
17	GR1_FRQ(all)	I[202]	-10.12	0	56.43	0	57.57	0
17	GR1_FRQ(all)	J[401]	-11.13	0	58.78	0	55.89	0
18	GR1_FRQ(all)	I[401]	-11.13	0	58.78	0	55.89	0
18	GR1_FRQ(all)	J[302]	-18.89	0	75.06	0	40.59	0
19	GR1_FRQ(all)	I[302]	-18.89	0	75.06	0	40.59	0
19	GR1_FRQ(all)	J[102]	-24.63	0	85.05	0	26.86	0
20	GR1_FRQ(all)	I[102]	-24.63	0	85.05	0	26.86	0
20	GR1_FRQ(all)	J[501]	-31.54	0	94.76	0	-16.1	0
21	GR1_FRQ(all)	I[501]	-31.54	0	94.76	0	-16.1	0
21	GR1_FRQ(all)	J[402]	-32.39	0	95.79	0	-18.2	0
22	GR1_FRQ(all)	I[402]	-32.39	0	95.79	0	-18.2	0
22	GR1_FRQ(all)	J[203]	-33.4	0	96.95	0	-20.7	0
23	GR1_FRQ(all)	I[203]	-33.4	0	96.95	0	-20.7	0
23	GR1_FRQ(all)	J[2002]	-36.35	0	100.04	0	-28.17	0
24	GR1_FRQ(all)	I[2002]	-36.35	0	100.04	0	-28.17	0
24	GR1_FRQ(all)	J[7]	-42.17	0	104.78	0	-43.48	0
25	GR1_FRQ(all)	I[7]	19.63	0	-84.93	0	-43.48	0
25	GR1_FRQ(all)	J[2003]	13.81	0	-65.48	0	-39.17	0
26	GR1_FRQ(all)	I[2003]	13.81	0	-65.48	0	-39.17	0

26	GR1_FRQ(all)	J[502]	9	0	-48.39	0	-35.83	0
27	GR1_FRQ(all)	I[502]	9	0	-48.39	0	-35.83	0
27	GR1_FRQ(all)	J[403]	6.66	0	-37.74	0	-33.88	0
28	GR1_FRQ(all)	I[403]	6.66	0	-37.74	0	-33.88	0
28	GR1_FRQ(all)	J[8]	-4.09	0	-22.98	0	-29.94	0
29	GR1_FRQ(all)	I[8]	-4.09	0	-22.98	0	-29.94	0
29	GR1_FRQ(all)	J[503]	-4.09	0	-22.98	0	-26.11	0
30	GR1_FRQ(all)	I[503]	-4.09	0	-22.98	0	-26.11	0
30	GR1_FRQ(all)	J[9]	-4.09	0	-22.98	0	-23.91	0
31	GR1_FRQ(all)	I[9]	-4.09	0	-22.98	0	-23.91	0
31	GR1_FRQ(all)	J[10]	-4.09	0	-22.98	0	-28.69	0
32	GR1_FRQ(all)	I[10]	-4.09	0	-22.98	0	-28.69	0
32	GR1_FRQ(all)	J[2005]	-13.12	0	68.39	0	-38.29	0
33	GR1_FRQ(all)	I[2005]	-13.12	0	68.39	0	-38.29	0
33	GR1_FRQ(all)	J[11]	-18.94	0	89.91	0	-43.62	0
34	GR1_FRQ(all)	I[11]	42.27	0	-106.53	0	-43.62	0
34	GR1_FRQ(all)	J[2004]	36.45	0	-99.72	0	-28.21	0
35	GR1_FRQ(all)	I[2004]	36.45	0	-99.72	0	-28.21	0
35	GR1_FRQ(all)	J[1002]	29.6	0	-89.97	0	16.13	0
36	GR1_FRQ(all)	I[1002]	29.6	0	-89.97	0	16.13	0
36	GR1_FRQ(all)	J[1000]	16.93	0	-66.99	0	42.9	0
37	GR1_FRQ(all)	I[1000]	16.93	0	-66.99	0	42.9	0
37	GR1_FRQ(all)	J[1004]	4.26	0	-37.6	0	62.13	0
38	GR1_FRQ(all)	I[1004]	4.26	0	-37.6	0	62.13	0
38	GR1_FRQ(all)	J[1001]	-8.41	0	17.85	0	68.06	0
39	GR1_FRQ(all)	I[1001]	-8.41	0	17.85	0	68.06	0
39	GR1_FRQ(all)	J[1005]	-21.08	0	46.14	0	58.06	0
40	GR1_FRQ(all)	I[1005]	-21.08	0	46.14	0	58.06	0
40	GR1_FRQ(all)	J[12]	-34.68	0	98.36	0	26.66	0
41	GR1_FRQ(all)	I[12]	-34.68	0	98.36	0	26.66	0
41	GR1_FRQ(all)	J[2007]	-34.68	0	98.36	0	18.44	0
42	GR1_FRQ(all)	I[2007]	-34.68	0	98.36	0	18.44	0
42	GR1_FRQ(all)	J[13]	-34.68	0	98.36	0	0	0
43	GR1_FRQ(all)	I[13]	0	0	0	0	0	0
43	GR1_FRQ(all)	J[2006]	0	0	0	0	0	0
44	GR1_FRQ(all)	I[2006]	0	0	0	0	0	0
44	GR1_FRQ(all)	J[14]	0	0	0	0	0	0
45	GR1_FRQ(all)	I[14]	0	0	0	0	0	0
45	GR1_FRQ(all)	J[1003]	0	0	0	0	0	0
46	GR1_FRQ(all)	I[1003]	0	0	0	0	0	0

46	GR1_FRQ(all)	J[15]	0	0	0	0	0	0	
47	GR1_FRQ(all)	I[15]	0	0	0	0	0	0	
47	GR1_FRQ(all)	J[16]	0	0	0	0	0	0	
48	GR1_FRQ(all)	I[16]	0	0	0	0	0	0	
48	GR1_FRQ(all)	J[17]	0	0	0	0	0	0	
1	Vento(-)_PC_SB(all)		I[1]	-11.5	0	0	0	23.5	0
1	Vento(-)_PC_SB(all)		J[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PC_SB(all)		I[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PC_SB(all)		J[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB(all)		I[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PC_SB(all)		J[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB(all)		I[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PC_SB(all)		J[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB(all)		I[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PC_SB(all)		J[5]	-11.5	0	0	0	23.5	0
6	Vento(-)_PC_SB(all)		I[5]	-0.65	0	12.37	0	23.5	0
6	Vento(-)_PC_SB(all)		J[2001]	-0.65	0	12.37	0	21.5	0
7	Vento(-)_PC_SB(all)		I[2001]	-0.65	0	12.37	0	21.5	0
7	Vento(-)_PC_SB(all)		J[200]	-0.65	0	12.37	0	20.49	0
8	Vento(-)_PC_SB(all)		I[200]	-0.65	0	12.37	0	20.49	0
8	Vento(-)_PC_SB(all)		J[6]	-0.65	0	12.37	0	20.29	0
9	Vento(-)_PC_SB(all)		I[6]	-0.65	0	12.37	0	20.29	0
9	Vento(-)_PC_SB(all)		J[300]	-0.5	0	11.58	0	17.48	0
10	Vento(-)_PC_SB(all)		I[300]	-0.5	0	11.58	0	17.48	0
10	Vento(-)_PC_SB(all)		J[100]	-0.38	0	11.12	0	15.5	0
11	Vento(-)_PC_SB(all)		I[100]	-0.38	0	11.12	0	15.5	0
11	Vento(-)_PC_SB(all)		J[400]	-0.23	0	10.66	0	12.84	0
12	Vento(-)_PC_SB(all)		I[400]	-0.23	0	10.66	0	12.84	0
12	Vento(-)_PC_SB(all)		J[201]	-0.22	0	10.66	0	12.49	0
13	Vento(-)_PC_SB(all)		I[201]	-0.22	0	10.66	0	12.49	0
13	Vento(-)_PC_SB(all)		J[301]	-0.05	0	10.66	0	9.48	0
14	Vento(-)_PC_SB(all)		I[301]	-0.05	0	10.66	0	9.48	0
14	Vento(-)_PC_SB(all)		J[101]	0.03	0	10.66	0	8.2	0
15	Vento(-)_PC_SB(all)		I[101]	0.03	0	10.66	0	8.2	0
15	Vento(-)_PC_SB(all)		J[500]	0.16	0	10.66	0	5.83	0
16	Vento(-)_PC_SB(all)		I[500]	0.16	0	10.66	0	5.83	0
16	Vento(-)_PC_SB(all)		J[202]	0.2	0	10.66	0	5.19	0
17	Vento(-)_PC_SB(all)		I[202]	0.2	0	10.66	0	5.19	0
17	Vento(-)_PC_SB(all)		J[401]	0.22	0	10.66	0	4.84	0
18	Vento(-)_PC_SB(all)		I[401]	0.22	0	10.66	0	4.84	0

18	Vento(-)_PC_SB(all)	J[302]	0.37	0	10.66	0	2.18	0
19	Vento(-)_PC_SB(all)	I[302]	0.37	0	10.66	0	2.18	0
19	Vento(-)_PC_SB(all)	J[102]	0.48	0	10.66	0	0.21	0
20	Vento(-)_PC_SB(all)	I[102]	0.48	0	10.66	0	0.21	0
20	Vento(-)_PC_SB(all)	J[501]	0.61	0	10.66	0	-2.34	0
21	Vento(-)_PC_SB(all)	I[501]	0.61	0	10.66	0	-2.34	0
21	Vento(-)_PC_SB(all)	J[402]	0.63	0	10.66	0	-2.62	0
22	Vento(-)_PC_SB(all)	I[402]	0.63	0	10.66	0	-2.62	0
22	Vento(-)_PC_SB(all)	J[203]	0.65	0	10.66	0	-2.96	0
23	Vento(-)_PC_SB(all)	I[203]	0.65	0	10.66	0	-2.96	0
23	Vento(-)_PC_SB(all)	J[2002]	0.7	0	10.66	0	-3.94	0
24	Vento(-)_PC_SB(all)	I[2002]	0.7	0	10.66	0	-3.94	0
24	Vento(-)_PC_SB(all)	J[7]	0.82	0	10.72	0	-5.92	0
25	Vento(-)_PC_SB(all)	I[7]	-0.38	0	-4.24	0	-5.92	0
25	Vento(-)_PC_SB(all)	J[2003]	-0.27	0	-3.85	0	-5.38	0
26	Vento(-)_PC_SB(all)	I[2003]	-0.27	0	-3.85	0	-5.38	0
26	Vento(-)_PC_SB(all)	J[502]	-0.17	0	-3.47	0	-5.02	0
27	Vento(-)_PC_SB(all)	I[502]	-0.17	0	-3.47	0	-5.02	0
27	Vento(-)_PC_SB(all)	J[403]	-0.12	0	-3.22	0	-4.8	0
28	Vento(-)_PC_SB(all)	I[403]	-0.12	0	-3.22	0	-4.8	0
28	Vento(-)_PC_SB(all)	J[8]	0.06	0	-2.33	0	-4.12	0
29	Vento(-)_PC_SB(all)	I[8]	0.06	0	-2.33	0	-4.12	0
29	Vento(-)_PC_SB(all)	J[503]	0.06	0	-2.33	0	-3.27	0
30	Vento(-)_PC_SB(all)	I[503]	0.06	0	-2.33	0	-3.27	0
30	Vento(-)_PC_SB(all)	J[9]	0.06	0	-2.33	0	-2.61	0
31	Vento(-)_PC_SB(all)	I[9]	0.06	0	-2.33	0	-2.61	0
31	Vento(-)_PC_SB(all)	J[10]	0.06	0	-2.33	0	-1.03	0
32	Vento(-)_PC_SB(all)	I[10]	0.06	0	-2.33	0	-1.03	0
32	Vento(-)_PC_SB(all)	J[2005]	0.25	0	-3.74	0	0.81	0
33	Vento(-)_PC_SB(all)	I[2005]	0.25	0	-3.74	0	0.81	0
33	Vento(-)_PC_SB(all)	J[11]	0.37	0	-4.12	0	1.28	0
34	Vento(-)_PC_SB(all)	I[11]	-0.82	0	0.45	0	1.28	0
34	Vento(-)_PC_SB(all)	J[2004]	-0.7	0	0.45	0	1.24	0
35	Vento(-)_PC_SB(all)	I[2004]	-0.7	0	0.45	0	1.24	0
35	Vento(-)_PC_SB(all)	J[1002]	-0.57	0	0.45	0	1.26	0
36	Vento(-)_PC_SB(all)	I[1002]	-0.57	0	0.45	0	1.26	0
36	Vento(-)_PC_SB(all)	J[1000]	-0.33	0	0.45	0	1.4	0
37	Vento(-)_PC_SB(all)	I[1000]	-0.33	0	0.45	0	1.4	0
37	Vento(-)_PC_SB(all)	J[1004]	-0.08	0	0.45	0	1.55	0
38	Vento(-)_PC_SB(all)	I[1004]	-0.08	0	0.45	0	1.55	0

38	Vento(-)_PC_SB(all)	J[1001]	0.16	0	0.45	0	1.57	0
39	Vento(-)_PC_SB(all)	I[1001]	0.16	0	0.45	0	1.57	0
39	Vento(-)_PC_SB(all)	J[1005]	0.41	0	1.03	0	1.33	0
40	Vento(-)_PC_SB(all)	I[1005]	0.41	0	1.03	0	1.33	0
40	Vento(-)_PC_SB(all)	J[12]	0.67	0	2.29	0	0.62	0
41	Vento(-)_PC_SB(all)	I[12]	0.67	0	2.29	0	0.62	0
41	Vento(-)_PC_SB(all)	J[2007]	0.67	0	2.29	0	0.43	0
42	Vento(-)_PC_SB(all)	I[2007]	0.67	0	2.29	0	0.43	0
42	Vento(-)_PC_SB(all)	J[13]	0.67	0	2.29	0	0	0
43	Vento(-)_PC_SB(all)	I[13]	0	0	0	0	0	0
43	Vento(-)_PC_SB(all)	J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB(all)	I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_SB(all)	J[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB(all)	I[14]	0	0	0	0	0	0
45	Vento(-)_PC_SB(all)	J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB(all)	I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_SB(all)	J[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB(all)	I[15]	0	0	0	0	0	0
47	Vento(-)_PC_SB(all)	J[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB(all)	I[16]	0	0	0	0	0	0
48	Vento(-)_PC_SB(all)	J[17]	0	0	0	0	0	0
1	Vento(-)_PC_NB(all)	I[1]	0	0	0	0	0	0
1	Vento(-)_PC_NB(all)	J[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB(all)	I[2]	0	0	0	0	0	0
2	Vento(-)_PC_NB(all)	J[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB(all)	I[3]	0	0	0	0	0	0
3	Vento(-)_PC_NB(all)	J[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB(all)	I[4]	0	0	0	0	0	0
4	Vento(-)_PC_NB(all)	J[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB(all)	I[2000]	0	0	0	0	0	0
5	Vento(-)_PC_NB(all)	J[5]	0	0	0	0	0	0
6	Vento(-)_PC_NB(all)	I[5]	-3.38	0	8.28	0	0	0
6	Vento(-)_PC_NB(all)	J[2001]	-3.38	0	8.28	0	-1.55	0
7	Vento(-)_PC_NB(all)	I[2001]	-3.38	0	8.28	0	-1.55	0
7	Vento(-)_PC_NB(all)	J[200]	-3.38	0	8.28	0	-2.34	0
8	Vento(-)_PC_NB(all)	I[200]	-3.38	0	8.28	0	-2.34	0
8	Vento(-)_PC_NB(all)	J[6]	-3.38	0	8.28	0	-2.49	0
9	Vento(-)_PC_NB(all)	I[6]	-3.38	0	8.28	0	-2.49	0
9	Vento(-)_PC_NB(all)	J[300]	-2.56	0	4.3	0	-4.14	0
10	Vento(-)_PC_NB(all)	I[300]	-2.56	0	4.3	0	-4.14	0

10	Vento(-)_PC_NB(all)	J[100]	-1.99	0	1.98	0	-4.71	0
11	Vento(-)_PC_NB(all)	I[100]	-1.99	0	1.98	0	-4.71	0
11	Vento(-)_PC_NB(all)	J[400]	-1.21	0	-0.59	0	-4.87	0
12	Vento(-)_PC_NB(all)	I[400]	-1.21	0	-0.59	0	-4.87	0
12	Vento(-)_PC_NB(all)	J[201]	-1.11	0	-0.88	0	-4.85	0
13	Vento(-)_PC_NB(all)	I[201]	-1.11	0	-0.88	0	-4.85	0
13	Vento(-)_PC_NB(all)	J[301]	-0.24	0	-2.9	0	-4.29	0
14	Vento(-)_PC_NB(all)	I[301]	-0.24	0	-2.9	0	-4.29	0
14	Vento(-)_PC_NB(all)	J[101]	0.13	0	-3.51	0	-3.91	0
15	Vento(-)_PC_NB(all)	I[101]	0.13	0	-3.51	0	-3.91	0
15	Vento(-)_PC_NB(all)	J[500]	0.82	0	-4.24	0	-3.03	0
16	Vento(-)_PC_NB(all)	I[500]	0.82	0	-4.24	0	-3.03	0
16	Vento(-)_PC_NB(all)	J[202]	1.01	0	-4.35	0	-2.78	0
17	Vento(-)_PC_NB(all)	I[202]	1.01	0	-4.35	0	-2.78	0
17	Vento(-)_PC_NB(all)	J[401]	1.11	0	-4.39	0	-2.63	0
18	Vento(-)_PC_NB(all)	I[401]	1.11	0	-4.39	0	-2.63	0
18	Vento(-)_PC_NB(all)	J[302]	1.89	0	-4.35	0	-1.53	0
19	Vento(-)_PC_NB(all)	I[302]	1.89	0	-4.35	0	-1.53	0
19	Vento(-)_PC_NB(all)	J[102]	2.46	0	-3.9	0	0.82	0
20	Vento(-)_PC_NB(all)	I[102]	2.46	0	-3.9	0	0.82	0
20	Vento(-)_PC_NB(all)	J[501]	3.15	0	-2.89	0	0.9	0
21	Vento(-)_PC_NB(all)	I[501]	3.15	0	-2.89	0	0.9	0
21	Vento(-)_PC_NB(all)	J[402]	3.23	0	-2.73	0	0.91	0
22	Vento(-)_PC_NB(all)	I[402]	3.23	0	-2.73	0	0.91	0
22	Vento(-)_PC_NB(all)	J[203]	3.34	0	-2.53	0	0.92	0
23	Vento(-)_PC_NB(all)	I[203]	3.34	0	-2.53	0	0.92	0
23	Vento(-)_PC_NB(all)	J[2002]	3.63	0	-1.88	0	0.96	0
24	Vento(-)_PC_NB(all)	I[2002]	3.63	0	-1.88	0	0.96	0
24	Vento(-)_PC_NB(all)	J[7]	4.21	0	-0.37	0	1.03	0
25	Vento(-)_PC_NB(all)	I[7]	-1.96	0	-7.54	0	1.03	0
25	Vento(-)_PC_NB(all)	J[2003]	-1.38	0	-5.61	0	1.83	0
26	Vento(-)_PC_NB(all)	I[2003]	-1.38	0	-5.61	0	1.83	0
26	Vento(-)_PC_NB(all)	J[502]	-0.9	0	-3.74	0	2.56	0
27	Vento(-)_PC_NB(all)	I[502]	-0.9	0	-3.74	0	2.56	0
27	Vento(-)_PC_NB(all)	J[403]	-0.61	0	-2.5	0	2.85	0
28	Vento(-)_PC_NB(all)	I[403]	-0.61	0	-2.5	0	2.85	0
28	Vento(-)_PC_NB(all)	J[8]	0.3	0	1.97	0	2.94	0
29	Vento(-)_PC_NB(all)	I[8]	0.3	0	1.97	0	2.94	0
29	Vento(-)_PC_NB(all)	J[503]	0.3	0	1.97	0	2.23	0
30	Vento(-)_PC_NB(all)	I[503]	0.3	0	1.97	0	2.23	0

30	Vento(-)_PC_NB(all)	J[9]	0.3	0	1.97	0	1.67	0
31	Vento(-)_PC_NB(all)	I[9]	0.3	0	1.97	0	1.67	0
31	Vento(-)_PC_NB(all)	J[10]	0.3	0	1.97	0	-2.95	0
32	Vento(-)_PC_NB(all)	I[10]	0.3	0	1.97	0	-2.95	0
32	Vento(-)_PC_NB(all)	J[2005]	1.31	0	-5.13	0	-2.01	0
33	Vento(-)_PC_NB(all)	I[2005]	1.31	0	-5.13	0	-2.01	0
33	Vento(-)_PC_NB(all)	J[11]	1.89	0	-7.01	0	-1.04	0
34	Vento(-)_PC_NB(all)	I[11]	-4.22	0	-0.87	0	-1.04	0
34	Vento(-)_PC_NB(all)	J[2004]	-3.64	0	-2.37	0	-0.97	0
35	Vento(-)_PC_NB(all)	I[2004]	-3.64	0	-2.37	0	-0.97	0
35	Vento(-)_PC_NB(all)	J[1002]	-2.96	0	-3.67	0	-0.89	0
36	Vento(-)_PC_NB(all)	I[1002]	-2.96	0	-3.67	0	-0.89	0
36	Vento(-)_PC_NB(all)	J[1000]	-1.69	0	-4.73	0	1.89	0
37	Vento(-)_PC_NB(all)	I[1000]	-1.69	0	-4.73	0	1.89	0
37	Vento(-)_PC_NB(all)	J[1004]	-0.43	0	-4.05	0	3.74	0
38	Vento(-)_PC_NB(all)	I[1004]	-0.43	0	-4.05	0	3.74	0
38	Vento(-)_PC_NB(all)	J[1001]	0.84	0	-1.63	0	4.96	0
39	Vento(-)_PC_NB(all)	I[1001]	0.84	0	-1.63	0	4.96	0
39	Vento(-)_PC_NB(all)	J[1005]	2.11	0	2.54	0	4.84	0
40	Vento(-)_PC_NB(all)	I[1005]	2.11	0	2.54	0	4.84	0
40	Vento(-)_PC_NB(all)	J[12]	3.46	0	8.87	0	2.4	0
41	Vento(-)_PC_NB(all)	I[12]	3.46	0	8.87	0	2.4	0
41	Vento(-)_PC_NB(all)	J[2007]	3.46	0	8.87	0	1.66	0
42	Vento(-)_PC_NB(all)	I[2007]	3.46	0	8.87	0	1.66	0
42	Vento(-)_PC_NB(all)	J[13]	3.46	0	8.87	0	0	0
43	Vento(-)_PC_NB(all)	I[13]	0	0	0	0	0	0
43	Vento(-)_PC_NB(all)	J[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB(all)	I[2006]	0	0	0	0	0	0
44	Vento(-)_PC_NB(all)	J[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB(all)	I[14]	0	0	0	0	0	0
45	Vento(-)_PC_NB(all)	J[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB(all)	I[1003]	0	0	0	0	0	0
46	Vento(-)_PC_NB(all)	J[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB(all)	I[15]	0	0	0	0	0	0
47	Vento(-)_PC_NB(all)	J[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB(all)	I[16]	0	0	0	0	0	0
48	Vento(-)_PC_NB(all)	J[17]	0	0	0	0	0	0
1	Vento(-)_PS(all)	I[1]	-11.5	0	0	0	23.5	0
1	Vento(-)_PS(all)	J[2]	-11.5	0	0	0	23.5	0
2	Vento(-)_PS(all)	I[2]	-11.5	0	0	0	23.5	0

2	Vento(-)_PS(all)	J[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PS(all)	I[3]	-11.5	0	0	0	23.5	0
3	Vento(-)_PS(all)	J[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PS(all)	I[4]	-11.5	0	0	0	23.5	0
4	Vento(-)_PS(all)	J[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PS(all)	I[2000]	-11.5	0	0	0	23.5	0
5	Vento(-)_PS(all)	J[5]	-11.5	0	0	0	23.5	0
6	Vento(-)_PS(all)	I[5]	0	0	10.74	0	23.5	0
6	Vento(-)_PS(all)	J[2001]	0	0	10.74	0	21.49	0
7	Vento(-)_PS(all)	I[2001]	0	0	10.74	0	21.49	0
7	Vento(-)_PS(all)	J[200]	0	0	10.74	0	20.47	0
8	Vento(-)_PS(all)	I[200]	0	0	10.74	0	20.47	0
8	Vento(-)_PS(all)	J[6]	0	0	10.74	0	20.27	0
9	Vento(-)_PS(all)	I[6]	0	0	10.74	0	20.27	0
9	Vento(-)_PS(all)	J[300]	0	0	10.74	0	17.43	0
10	Vento(-)_PS(all)	I[300]	0	0	10.74	0	17.43	0
10	Vento(-)_PS(all)	J[100]	0	0	10.74	0	15.45	0
11	Vento(-)_PS(all)	I[100]	0	0	10.74	0	15.45	0
11	Vento(-)_PS(all)	J[400]	0	0	10.74	0	12.76	0
12	Vento(-)_PS(all)	I[400]	0	0	10.74	0	12.76	0
12	Vento(-)_PS(all)	J[201]	0	0	10.74	0	12.42	0
13	Vento(-)_PS(all)	I[201]	0	0	10.74	0	12.42	0
13	Vento(-)_PS(all)	J[301]	0	0	10.74	0	9.38	0
14	Vento(-)_PS(all)	I[301]	0	0	10.74	0	9.38	0
14	Vento(-)_PS(all)	J[101]	0	0	10.74	0	8.09	0
15	Vento(-)_PS(all)	I[101]	0	0	10.74	0	8.09	0
15	Vento(-)_PS(all)	J[500]	0	0	10.74	0	5.71	0
16	Vento(-)_PS(all)	I[500]	0	0	10.74	0	5.71	0
16	Vento(-)_PS(all)	J[202]	0	0	10.74	0	5.06	0
17	Vento(-)_PS(all)	I[202]	0	0	10.74	0	5.06	0
17	Vento(-)_PS(all)	J[401]	0	0	10.74	0	4.71	0
18	Vento(-)_PS(all)	I[401]	0	0	10.74	0	4.71	0
18	Vento(-)_PS(all)	J[302]	0	0	10.74	0	2.03	0
19	Vento(-)_PS(all)	I[302]	0	0	10.74	0	2.03	0
19	Vento(-)_PS(all)	J[102]	0	0	10.74	0	-1.15	0
20	Vento(-)_PS(all)	I[102]	0	0	10.74	0	-1.15	0
20	Vento(-)_PS(all)	J[501]	0	0	10.74	0	-2.35	0
21	Vento(-)_PS(all)	I[501]	0	0	10.74	0	-2.35	0
21	Vento(-)_PS(all)	J[402]	0	0	10.74	0	-2.64	0
22	Vento(-)_PS(all)	I[402]	0	0	10.74	0	-2.64	0

22	Vento(-)_PS(all)	J[203]	0	0	10.74	0	-2.99	0
23	Vento(-)_PS(all)	I[203]	0	0	10.74	0	-2.99	0
23	Vento(-)_PS(all)	J[2002]	0	0	10.74	0	-4.01	0
24	Vento(-)_PS(all)	I[2002]	0	0	10.74	0	-4.01	0
24	Vento(-)_PS(all)	J[7]	0	0	10.74	0	-6.02	0
25	Vento(-)_PS(all)	I[7]	0	0	-2.72	0	-6.02	0
25	Vento(-)_PS(all)	J[2003]	0	0	-2.72	0	-5.51	0
26	Vento(-)_PS(all)	I[2003]	0	0	-2.72	0	-5.51	0
26	Vento(-)_PS(all)	J[502]	0	0	-2.72	0	-5.09	0
27	Vento(-)_PS(all)	I[502]	0	0	-2.72	0	-5.09	0
27	Vento(-)_PS(all)	J[403]	0	0	-2.72	0	-4.84	0
28	Vento(-)_PS(all)	I[403]	0	0	-2.72	0	-4.84	0
28	Vento(-)_PS(all)	J[8]	0	0	-2.72	0	-4.04	0
29	Vento(-)_PS(all)	I[8]	0	0	-2.72	0	-4.04	0
29	Vento(-)_PS(all)	J[503]	0	0	-2.72	0	-3.05	0
30	Vento(-)_PS(all)	I[503]	0	0	-2.72	0	-3.05	0
30	Vento(-)_PS(all)	J[9]	0	0	-2.72	0	-2.28	0
31	Vento(-)_PS(all)	I[9]	0	0	-2.72	0	-2.28	0
31	Vento(-)_PS(all)	J[10]	0	0	-2.72	0	4.12	0
32	Vento(-)_PS(all)	I[10]	0	0	-2.72	0	4.12	0
32	Vento(-)_PS(all)	J[2005]	0	0	-2.72	0	5.51	0
33	Vento(-)_PS(all)	I[2005]	0	0	-2.72	0	5.51	0
33	Vento(-)_PS(all)	J[11]	0	0	-2.72	0	6.02	0
34	Vento(-)_PS(all)	I[11]	0	0	10.74	0	6.02	0
34	Vento(-)_PS(all)	J[2004]	0	0	10.74	0	4.01	0
35	Vento(-)_PS(all)	I[2004]	0	0	10.74	0	4.01	0
35	Vento(-)_PS(all)	J[1002]	0	0	10.74	0	1.64	0
36	Vento(-)_PS(all)	I[1002]	0	0	10.74	0	1.64	0
36	Vento(-)_PS(all)	J[1000]	0	0	10.74	0	-2.74	0
37	Vento(-)_PS(all)	I[1000]	0	0	10.74	0	-2.74	0
37	Vento(-)_PS(all)	J[1004]	0	0	10.74	0	-7.12	0
38	Vento(-)_PS(all)	I[1004]	0	0	10.74	0	-7.12	0
38	Vento(-)_PS(all)	J[1001]	0	0	10.74	0	-11.5	0
39	Vento(-)_PS(all)	I[1001]	0	0	10.74	0	-11.5	0
39	Vento(-)_PS(all)	J[1005]	0	0	10.74	0	-15.89	0
40	Vento(-)_PS(all)	I[1005]	0	0	10.74	0	-15.89	0
40	Vento(-)_PS(all)	J[12]	0	0	10.74	0	-20.59	0
41	Vento(-)_PS(all)	I[12]	0	0	10.74	0	-20.59	0
41	Vento(-)_PS(all)	J[2007]	0	0	10.74	0	-21.49	0
42	Vento(-)_PS(all)	I[2007]	0	0	10.74	0	-21.49	0

42	Vento(-)_PS(all)	J[13]	0	0	10.74	0	-23.5	0	
43	Vento(-)_PS(all)	I[13]	11.5	0	0	0	-23.5	0	
43	Vento(-)_PS(all)	J[2006]	11.5	0	0	0	-23.5	0	
44	Vento(-)_PS(all)	I[2006]	11.5	0	0	0	-23.5	0	
44	Vento(-)_PS(all)	J[14]	11.5	0	0	0	-23.5	0	
45	Vento(-)_PS(all)	I[14]	11.5	0	0	0	-23.5	0	
45	Vento(-)_PS(all)	J[1003]	11.5	0	0	0	-23.5	0	
46	Vento(-)_PS(all)	I[1003]	11.5	0	0	0	-23.5	0	
46	Vento(-)_PS(all)	J[15]	11.5	0	0	0	-23.5	0	
47	Vento(-)_PS(all)	I[15]	11.5	0	0	0	-23.5	0	
47	Vento(-)_PS(all)	J[16]	11.5	0	0	0	-23.5	0	
48	Vento(-)_PS(all)	I[16]	11.5	0	0	0	-23.5	0	
48	Vento(-)_PS(all)	J[17]	11.5	0	0	0	-23.5	0	
1	Vento(+)_PC_SB(all)		I[1]	0	0	0	0	0	0
1	Vento(+)_PC_SB(all)		J[2]	0	0	0	0	0	0
2	Vento(+)_PC_SB(all)		I[2]	0	0	0	0	0	0
2	Vento(+)_PC_SB(all)		J[3]	0	0	0	0	0	0
3	Vento(+)_PC_SB(all)		I[3]	0	0	0	0	0	0
3	Vento(+)_PC_SB(all)		J[4]	0	0	0	0	0	0
4	Vento(+)_PC_SB(all)		I[4]	0	0	0	0	0	0
4	Vento(+)_PC_SB(all)		J[2000]	0	0	0	0	0	0
5	Vento(+)_PC_SB(all)		I[2000]	0	0	0	0	0	0
5	Vento(+)_PC_SB(all)		J[5]	0	0	0	0	0	0
6	Vento(+)_PC_SB(all)		I[5]	0.65	0	-2.16	0	0	0
6	Vento(+)_PC_SB(all)		J[2001]	0.65	0	-2.16	0	0.41	0
7	Vento(+)_PC_SB(all)		I[2001]	0.65	0	-2.16	0	0.41	0
7	Vento(+)_PC_SB(all)		J[200]	0.65	0	-2.16	0	0.61	0
8	Vento(+)_PC_SB(all)		I[200]	0.65	0	-2.16	0	0.61	0
8	Vento(+)_PC_SB(all)		J[6]	0.65	0	-2.16	0	0.65	0
9	Vento(+)_PC_SB(all)		I[6]	0.65	0	-2.16	0	0.65	0
9	Vento(+)_PC_SB(all)		J[300]	0.5	0	-1.37	0	1.11	0
10	Vento(+)_PC_SB(all)		I[300]	0.5	0	-1.37	0	1.11	0
10	Vento(+)_PC_SB(all)		J[100]	0.38	0	-0.91	0	1.32	0
11	Vento(+)_PC_SB(all)		I[100]	0.38	0	-0.91	0	1.32	0
11	Vento(+)_PC_SB(all)		J[400]	0.23	0	-0.45	0	1.48	0
12	Vento(+)_PC_SB(all)		I[400]	0.23	0	-0.45	0	1.48	0
12	Vento(+)_PC_SB(all)		J[201]	0.22	0	-0.45	0	1.5	0
13	Vento(+)_PC_SB(all)		I[201]	0.22	0	-0.45	0	1.5	0
13	Vento(+)_PC_SB(all)		J[301]	0.05	0	-0.45	0	1.53	0
14	Vento(+)_PC_SB(all)		I[301]	0.05	0	-0.45	0	1.53	0

14	Vento(+)_PC_SB(all)	J[101]	-0.03	0	-0.45	0	1.52	0
15	Vento(+)_PC_SB(all)	I[101]	-0.03	0	-0.45	0	1.52	0
15	Vento(+)_PC_SB(all)	J[500]	-0.16	0	-0.45	0	1.47	0
16	Vento(+)_PC_SB(all)	I[500]	-0.16	0	-0.45	0	1.47	0
16	Vento(+)_PC_SB(all)	J[202]	-0.2	0	-0.45	0	1.45	0
17	Vento(+)_PC_SB(all)	I[202]	-0.2	0	-0.45	0	1.45	0
17	Vento(+)_PC_SB(all)	J[401]	-0.22	0	-0.45	0	1.44	0
18	Vento(+)_PC_SB(all)	I[401]	-0.22	0	-0.45	0	1.44	0
18	Vento(+)_PC_SB(all)	J[302]	-0.37	0	-0.45	0	1.35	0
19	Vento(+)_PC_SB(all)	I[302]	-0.37	0	-0.45	0	1.35	0
19	Vento(+)_PC_SB(all)	J[102]	-0.48	0	-0.45	0	1.3	0
20	Vento(+)_PC_SB(all)	I[102]	-0.48	0	-0.45	0	1.3	0
20	Vento(+)_PC_SB(all)	J[501]	-0.61	0	-0.45	0	1.27	0
21	Vento(+)_PC_SB(all)	I[501]	-0.61	0	-0.45	0	1.27	0
21	Vento(+)_PC_SB(all)	J[402]	-0.63	0	-0.45	0	1.27	0
22	Vento(+)_PC_SB(all)	I[402]	-0.63	0	-0.45	0	1.27	0
22	Vento(+)_PC_SB(all)	J[203]	-0.65	0	-0.45	0	1.27	0
23	Vento(+)_PC_SB(all)	I[203]	-0.65	0	-0.45	0	1.27	0
23	Vento(+)_PC_SB(all)	J[2002]	-0.7	0	-0.45	0	1.28	0
24	Vento(+)_PC_SB(all)	I[2002]	-0.7	0	-0.45	0	1.28	0
24	Vento(+)_PC_SB(all)	J[7]	-0.82	0	-0.51	0	1.35	0
25	Vento(+)_PC_SB(all)	I[7]	0.38	0	4.24	0	1.35	0
25	Vento(+)_PC_SB(all)	J[2003]	0.27	0	3.85	0	0.81	0
26	Vento(+)_PC_SB(all)	I[2003]	0.27	0	3.85	0	0.81	0
26	Vento(+)_PC_SB(all)	J[502]	0.17	0	3.47	0	0.45	0
27	Vento(+)_PC_SB(all)	I[502]	0.17	0	3.47	0	0.45	0
27	Vento(+)_PC_SB(all)	J[403]	0.12	0	3.22	0	-0.29	0
28	Vento(+)_PC_SB(all)	I[403]	0.12	0	3.22	0	-0.29	0
28	Vento(+)_PC_SB(all)	J[8]	-0.06	0	2.33	0	-1.11	0
29	Vento(+)_PC_SB(all)	I[8]	-0.06	0	2.33	0	-1.11	0
29	Vento(+)_PC_SB(all)	J[503]	-0.06	0	2.33	0	-1.95	0
30	Vento(+)_PC_SB(all)	I[503]	-0.06	0	2.33	0	-1.95	0
30	Vento(+)_PC_SB(all)	J[9]	-0.06	0	2.33	0	-2.61	0
31	Vento(+)_PC_SB(all)	I[9]	-0.06	0	2.33	0	-2.61	0
31	Vento(+)_PC_SB(all)	J[10]	-0.06	0	2.33	0	-4.19	0
32	Vento(+)_PC_SB(all)	I[10]	-0.06	0	2.33	0	-4.19	0
32	Vento(+)_PC_SB(all)	J[2005]	-0.25	0	3.74	0	-5.38	0
33	Vento(+)_PC_SB(all)	I[2005]	-0.25	0	3.74	0	-5.38	0
33	Vento(+)_PC_SB(all)	J[11]	-0.37	0	4.12	0	-5.85	0
34	Vento(+)_PC_SB(all)	I[11]	0.82	0	-10.66	0	-5.85	0

34	Vento(+)_PC_SB(all)	J[2004]	0.7	0	-10.66	0	-3.9	0
35	Vento(+)_PC_SB(all)	I[2004]	0.7	0	-10.66	0	-3.9	0
35	Vento(+)_PC_SB(all)	J[1002]	0.57	0	-10.66	0	-1.66	0
36	Vento(+)_PC_SB(all)	I[1002]	0.57	0	-10.66	0	-1.66	0
36	Vento(+)_PC_SB(all)	J[1000]	0.33	0	-10.66	0	2.89	0
37	Vento(+)_PC_SB(all)	I[1000]	0.33	0	-10.66	0	2.89	0
37	Vento(+)_PC_SB(all)	J[1004]	0.08	0	-10.66	0	7.24	0
38	Vento(+)_PC_SB(all)	I[1004]	0.08	0	-10.66	0	7.24	0
38	Vento(+)_PC_SB(all)	J[1001]	-0.16	0	-10.66	0	11.59	0
39	Vento(+)_PC_SB(all)	I[1001]	-0.16	0	-10.66	0	11.59	0
39	Vento(+)_PC_SB(all)	J[1005]	-0.41	0	-11.24	0	15.94	0
40	Vento(+)_PC_SB(all)	I[1005]	-0.41	0	-11.24	0	15.94	0
40	Vento(+)_PC_SB(all)	J[12]	-0.67	0	-12.5	0	20.61	0
41	Vento(+)_PC_SB(all)	I[12]	-0.67	0	-12.5	0	20.61	0
41	Vento(+)_PC_SB(all)	J[2007]	-0.67	0	-12.5	0	21.5	0
42	Vento(+)_PC_SB(all)	I[2007]	-0.67	0	-12.5	0	21.5	0
42	Vento(+)_PC_SB(all)	J[13]	-0.67	0	-12.5	0	23.5	0
43	Vento(+)_PC_SB(all)	I[13]	-11.5	0	0	0	23.5	0
43	Vento(+)_PC_SB(all)	J[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB(all)	I[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PC_SB(all)	J[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB(all)	I[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PC_SB(all)	J[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB(all)	I[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PC_SB(all)	J[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB(all)	I[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PC_SB(all)	J[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB(all)	I[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PC_SB(all)	J[17]	-11.5	0	0	0	23.5	0
1	Vento(+)_PC_NB(all)	I[1]	0	0	0	0	0	0
1	Vento(+)_PC_NB(all)	J[2]	0	0	0	0	0	0
2	Vento(+)_PC_NB(all)	I[2]	0	0	0	0	0	0
2	Vento(+)_PC_NB(all)	J[3]	0	0	0	0	0	0
3	Vento(+)_PC_NB(all)	I[3]	0	0	0	0	0	0
3	Vento(+)_PC_NB(all)	J[4]	0	0	0	0	0	0
4	Vento(+)_PC_NB(all)	I[4]	0	0	0	0	0	0
4	Vento(+)_PC_NB(all)	J[2000]	0	0	0	0	0	0
5	Vento(+)_PC_NB(all)	I[2000]	0	0	0	0	0	0
5	Vento(+)_PC_NB(all)	J[5]	0	0	0	0	0	0
6	Vento(+)_PC_NB(all)	I[5]	3.38	0	-8.28	0	0	0

6	Vento(+)_PC_NB(all)	J[2001]	3.38	0	-8.28	0	1.55	0
7	Vento(+)_PC_NB(all)	I[2001]	3.38	0	-8.28	0	1.55	0
7	Vento(+)_PC_NB(all)	J[200]	3.38	0	-8.28	0	2.34	0
8	Vento(+)_PC_NB(all)	I[200]	3.38	0	-8.28	0	2.34	0
8	Vento(+)_PC_NB(all)	J[6]	3.38	0	-8.28	0	2.49	0
9	Vento(+)_PC_NB(all)	I[6]	3.38	0	-8.28	0	2.49	0
9	Vento(+)_PC_NB(all)	J[300]	2.56	0	-4.3	0	4.14	0
10	Vento(+)_PC_NB(all)	I[300]	2.56	0	-4.3	0	4.14	0
10	Vento(+)_PC_NB(all)	J[100]	1.99	0	-1.98	0	4.71	0
11	Vento(+)_PC_NB(all)	I[100]	1.99	0	-1.98	0	4.71	0
11	Vento(+)_PC_NB(all)	J[400]	1.21	0	0.59	0	4.87	0
12	Vento(+)_PC_NB(all)	I[400]	1.21	0	0.59	0	4.87	0
12	Vento(+)_PC_NB(all)	J[201]	1.11	0	0.88	0	4.85	0
13	Vento(+)_PC_NB(all)	I[201]	1.11	0	0.88	0	4.85	0
13	Vento(+)_PC_NB(all)	J[301]	0.24	0	2.9	0	4.29	0
14	Vento(+)_PC_NB(all)	I[301]	0.24	0	2.9	0	4.29	0
14	Vento(+)_PC_NB(all)	J[101]	-0.13	0	3.51	0	3.91	0
15	Vento(+)_PC_NB(all)	I[101]	-0.13	0	3.51	0	3.91	0
15	Vento(+)_PC_NB(all)	J[500]	-0.82	0	4.24	0	3.03	0
16	Vento(+)_PC_NB(all)	I[500]	-0.82	0	4.24	0	3.03	0
16	Vento(+)_PC_NB(all)	J[202]	-1.01	0	4.35	0	2.78	0
17	Vento(+)_PC_NB(all)	I[202]	-1.01	0	4.35	0	2.78	0
17	Vento(+)_PC_NB(all)	J[401]	-1.11	0	4.39	0	2.63	0
18	Vento(+)_PC_NB(all)	I[401]	-1.11	0	4.39	0	2.63	0
18	Vento(+)_PC_NB(all)	J[302]	-1.89	0	4.35	0	1.53	0
19	Vento(+)_PC_NB(all)	I[302]	-1.89	0	4.35	0	1.53	0
19	Vento(+)_PC_NB(all)	J[102]	-2.46	0	3.9	0	-0.82	0
20	Vento(+)_PC_NB(all)	I[102]	-2.46	0	3.9	0	-0.82	0
20	Vento(+)_PC_NB(all)	J[501]	-3.15	0	2.89	0	-0.9	0
21	Vento(+)_PC_NB(all)	I[501]	-3.15	0	2.89	0	-0.9	0
21	Vento(+)_PC_NB(all)	J[402]	-3.23	0	2.73	0	-0.91	0
22	Vento(+)_PC_NB(all)	I[402]	-3.23	0	2.73	0	-0.91	0
22	Vento(+)_PC_NB(all)	J[203]	-3.34	0	2.53	0	-0.92	0
23	Vento(+)_PC_NB(all)	I[203]	-3.34	0	2.53	0	-0.92	0
23	Vento(+)_PC_NB(all)	J[2002]	-3.63	0	1.88	0	-0.96	0
24	Vento(+)_PC_NB(all)	I[2002]	-3.63	0	1.88	0	-0.96	0
24	Vento(+)_PC_NB(all)	J[7]	-4.21	0	0.37	0	-1.03	0
25	Vento(+)_PC_NB(all)	I[7]	1.96	0	7.54	0	-1.03	0
25	Vento(+)_PC_NB(all)	J[2003]	1.38	0	5.61	0	-1.83	0
26	Vento(+)_PC_NB(all)	I[2003]	1.38	0	5.61	0	-1.83	0

26	Vento(+)_PC_NB(all)	J[502]	0.9	0	3.74	0	-2.56	0
27	Vento(+)_PC_NB(all)	I[502]	0.9	0	3.74	0	-2.56	0
27	Vento(+)_PC_NB(all)	J[403]	0.61	0	2.5	0	-2.85	0
28	Vento(+)_PC_NB(all)	I[403]	0.61	0	2.5	0	-2.85	0
28	Vento(+)_PC_NB(all)	J[8]	-0.3	0	-1.97	0	-2.94	0
29	Vento(+)_PC_NB(all)	I[8]	-0.3	0	-1.97	0	-2.94	0
29	Vento(+)_PC_NB(all)	J[503]	-0.3	0	-1.97	0	-2.23	0
30	Vento(+)_PC_NB(all)	I[503]	-0.3	0	-1.97	0	-2.23	0
30	Vento(+)_PC_NB(all)	J[9]	-0.3	0	-1.97	0	-1.67	0
31	Vento(+)_PC_NB(all)	I[9]	-0.3	0	-1.97	0	-1.67	0
31	Vento(+)_PC_NB(all)	J[10]	-0.3	0	-1.97	0	2.95	0
32	Vento(+)_PC_NB(all)	I[10]	-0.3	0	-1.97	0	2.95	0
32	Vento(+)_PC_NB(all)	J[2005]	-1.31	0	5.13	0	2.01	0
33	Vento(+)_PC_NB(all)	I[2005]	-1.31	0	5.13	0	2.01	0
33	Vento(+)_PC_NB(all)	J[11]	-1.89	0	7.01	0	1.04	0
34	Vento(+)_PC_NB(all)	I[11]	4.22	0	0.87	0	1.04	0
34	Vento(+)_PC_NB(all)	J[2004]	3.64	0	2.37	0	0.97	0
35	Vento(+)_PC_NB(all)	I[2004]	3.64	0	2.37	0	0.97	0
35	Vento(+)_PC_NB(all)	J[1002]	2.96	0	3.67	0	0.89	0
36	Vento(+)_PC_NB(all)	I[1002]	2.96	0	3.67	0	0.89	0
36	Vento(+)_PC_NB(all)	J[1000]	1.69	0	4.73	0	-1.89	0
37	Vento(+)_PC_NB(all)	I[1000]	1.69	0	4.73	0	-1.89	0
37	Vento(+)_PC_NB(all)	J[1004]	0.43	0	4.05	0	-3.74	0
38	Vento(+)_PC_NB(all)	I[1004]	0.43	0	4.05	0	-3.74	0
38	Vento(+)_PC_NB(all)	J[1001]	-0.84	0	1.63	0	-4.96	0
39	Vento(+)_PC_NB(all)	I[1001]	-0.84	0	1.63	0	-4.96	0
39	Vento(+)_PC_NB(all)	J[1005]	-2.11	0	-2.54	0	-4.84	0
40	Vento(+)_PC_NB(all)	I[1005]	-2.11	0	-2.54	0	-4.84	0
40	Vento(+)_PC_NB(all)	J[12]	-3.46	0	-8.87	0	-2.4	0
41	Vento(+)_PC_NB(all)	I[12]	-3.46	0	-8.87	0	-2.4	0
41	Vento(+)_PC_NB(all)	J[2007]	-3.46	0	-8.87	0	-1.66	0
42	Vento(+)_PC_NB(all)	I[2007]	-3.46	0	-8.87	0	-1.66	0
42	Vento(+)_PC_NB(all)	J[13]	-3.46	0	-8.87	0	0	0
43	Vento(+)_PC_NB(all)	I[13]	0	0	0	0	0	0
43	Vento(+)_PC_NB(all)	J[2006]	0	0	0	0	0	0
44	Vento(+)_PC_NB(all)	I[2006]	0	0	0	0	0	0
44	Vento(+)_PC_NB(all)	J[14]	0	0	0	0	0	0
45	Vento(+)_PC_NB(all)	I[14]	0	0	0	0	0	0
45	Vento(+)_PC_NB(all)	J[1003]	0	0	0	0	0	0
46	Vento(+)_PC_NB(all)	I[1003]	0	0	0	0	0	0

46	Vento(+)_PC_NB(all)		J[15]	0	0	0	0	0	0
47	Vento(+)_PC_NB(all)		I[15]	0	0	0	0	0	0
47	Vento(+)_PC_NB(all)		J[16]	0	0	0	0	0	0
48	Vento(+)_PC_NB(all)		I[16]	0	0	0	0	0	0
48	Vento(+)_PC_NB(all)		J[17]	0	0	0	0	0	0
1	Vento(+)_PS(all)	I[1]	11.5	0	0	0	-23.5	0	
1	Vento(+)_PS(all)	J[2]	11.5	0	0	0	-23.5	0	
2	Vento(+)_PS(all)	I[2]	11.5	0	0	0	-23.5	0	
2	Vento(+)_PS(all)	J[3]	11.5	0	0	0	-23.5	0	
3	Vento(+)_PS(all)	I[3]	11.5	0	0	0	-23.5	0	
3	Vento(+)_PS(all)	J[4]	11.5	0	0	0	-23.5	0	
4	Vento(+)_PS(all)	I[4]	11.5	0	0	0	-23.5	0	
4	Vento(+)_PS(all)	J[2000]	11.5	0	0	0	-23.5	0	
5	Vento(+)_PS(all)	I[2000]	11.5	0	0	0	-23.5	0	
5	Vento(+)_PS(all)	J[5]	11.5	0	0	0	-23.5	0	
6	Vento(+)_PS(all)	I[5]	0	0	-10.74	0	-23.5	0	
6	Vento(+)_PS(all)	J[2001]	0	0	-10.74	0	-21.49	0	
7	Vento(+)_PS(all)	I[2001]	0	0	-10.74	0	-21.49	0	
7	Vento(+)_PS(all)	J[200]	0	0	-10.74	0	-20.47	0	
8	Vento(+)_PS(all)	I[200]	0	0	-10.74	0	-20.47	0	
8	Vento(+)_PS(all)	J[6]	0	0	-10.74	0	-20.27	0	
9	Vento(+)_PS(all)	I[6]	0	0	-10.74	0	-20.27	0	
9	Vento(+)_PS(all)	J[300]	0	0	-10.74	0	-17.43	0	
10	Vento(+)_PS(all)	I[300]	0	0	-10.74	0	-17.43	0	
10	Vento(+)_PS(all)	J[100]	0	0	-10.74	0	-15.45	0	
11	Vento(+)_PS(all)	I[100]	0	0	-10.74	0	-15.45	0	
11	Vento(+)_PS(all)	J[400]	0	0	-10.74	0	-12.76	0	
12	Vento(+)_PS(all)	I[400]	0	0	-10.74	0	-12.76	0	
12	Vento(+)_PS(all)	J[201]	0	0	-10.74	0	-12.42	0	
13	Vento(+)_PS(all)	I[201]	0	0	-10.74	0	-12.42	0	
13	Vento(+)_PS(all)	J[301]	0	0	-10.74	0	-9.38	0	
14	Vento(+)_PS(all)	I[301]	0	0	-10.74	0	-9.38	0	
14	Vento(+)_PS(all)	J[101]	0	0	-10.74	0	-8.09	0	
15	Vento(+)_PS(all)	I[101]	0	0	-10.74	0	-8.09	0	
15	Vento(+)_PS(all)	J[500]	0	0	-10.74	0	-5.71	0	
16	Vento(+)_PS(all)	I[500]	0	0	-10.74	0	-5.71	0	
16	Vento(+)_PS(all)	J[202]	0	0	-10.74	0	-5.06	0	
17	Vento(+)_PS(all)	I[202]	0	0	-10.74	0	-5.06	0	
17	Vento(+)_PS(all)	J[401]	0	0	-10.74	0	-4.71	0	
18	Vento(+)_PS(all)	I[401]	0	0	-10.74	0	-4.71	0	

18	Vento(+)_PS(all)	J[302]	0	0	-10.74	0	-2.03	0
19	Vento(+)_PS(all)	I[302]	0	0	-10.74	0	-2.03	0
19	Vento(+)_PS(all)	J[102]	0	0	-10.74	0	1.15	0
20	Vento(+)_PS(all)	I[102]	0	0	-10.74	0	1.15	0
20	Vento(+)_PS(all)	J[501]	0	0	-10.74	0	2.35	0
21	Vento(+)_PS(all)	I[501]	0	0	-10.74	0	2.35	0
21	Vento(+)_PS(all)	J[402]	0	0	-10.74	0	2.64	0
22	Vento(+)_PS(all)	I[402]	0	0	-10.74	0	2.64	0
22	Vento(+)_PS(all)	J[203]	0	0	-10.74	0	2.99	0
23	Vento(+)_PS(all)	I[203]	0	0	-10.74	0	2.99	0
23	Vento(+)_PS(all)	J[2002]	0	0	-10.74	0	4.01	0
24	Vento(+)_PS(all)	I[2002]	0	0	-10.74	0	4.01	0
24	Vento(+)_PS(all)	J[7]	0	0	-10.74	0	6.02	0
25	Vento(+)_PS(all)	I[7]	0	0	2.72	0	6.02	0
25	Vento(+)_PS(all)	J[2003]	0	0	2.72	0	5.51	0
26	Vento(+)_PS(all)	I[2003]	0	0	2.72	0	5.51	0
26	Vento(+)_PS(all)	J[502]	0	0	2.72	0	5.09	0
27	Vento(+)_PS(all)	I[502]	0	0	2.72	0	5.09	0
27	Vento(+)_PS(all)	J[403]	0	0	2.72	0	4.84	0
28	Vento(+)_PS(all)	I[403]	0	0	2.72	0	4.84	0
28	Vento(+)_PS(all)	J[8]	0	0	2.72	0	4.04	0
29	Vento(+)_PS(all)	I[8]	0	0	2.72	0	4.04	0
29	Vento(+)_PS(all)	J[503]	0	0	2.72	0	3.05	0
30	Vento(+)_PS(all)	I[503]	0	0	2.72	0	3.05	0
30	Vento(+)_PS(all)	J[9]	0	0	2.72	0	2.28	0
31	Vento(+)_PS(all)	I[9]	0	0	2.72	0	2.28	0
31	Vento(+)_PS(all)	J[10]	0	0	2.72	0	-4.12	0
32	Vento(+)_PS(all)	I[10]	0	0	2.72	0	-4.12	0
32	Vento(+)_PS(all)	J[2005]	0	0	2.72	0	-5.51	0
33	Vento(+)_PS(all)	I[2005]	0	0	2.72	0	-5.51	0
33	Vento(+)_PS(all)	J[11]	0	0	2.72	0	-6.02	0
34	Vento(+)_PS(all)	I[11]	0	0	-10.74	0	-6.02	0
34	Vento(+)_PS(all)	J[2004]	0	0	-10.74	0	-4.01	0
35	Vento(+)_PS(all)	I[2004]	0	0	-10.74	0	-4.01	0
35	Vento(+)_PS(all)	J[1002]	0	0	-10.74	0	-1.64	0
36	Vento(+)_PS(all)	I[1002]	0	0	-10.74	0	-1.64	0
36	Vento(+)_PS(all)	J[1000]	0	0	-10.74	0	2.74	0
37	Vento(+)_PS(all)	I[1000]	0	0	-10.74	0	2.74	0
37	Vento(+)_PS(all)	J[1004]	0	0	-10.74	0	7.12	0
38	Vento(+)_PS(all)	I[1004]	0	0	-10.74	0	7.12	0

38	Vento(+)_PS(all)	J[1001]	0	0	-10.74	0	11.5	0
39	Vento(+)_PS(all)	I[1001]	0	0	-10.74	0	11.5	0
39	Vento(+)_PS(all)	J[1005]	0	0	-10.74	0	15.89	0
40	Vento(+)_PS(all)	I[1005]	0	0	-10.74	0	15.89	0
40	Vento(+)_PS(all)	J[12]	0	0	-10.74	0	20.59	0
41	Vento(+)_PS(all)	I[12]	0	0	-10.74	0	20.59	0
41	Vento(+)_PS(all)	J[2007]	0	0	-10.74	0	21.49	0
42	Vento(+)_PS(all)	I[2007]	0	0	-10.74	0	21.49	0
42	Vento(+)_PS(all)	J[13]	0	0	-10.74	0	23.5	0
43	Vento(+)_PS(all)	I[13]	-11.5	0	0	0	23.5	0
43	Vento(+)_PS(all)	J[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PS(all)	I[2006]	-11.5	0	0	0	23.5	0
44	Vento(+)_PS(all)	J[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PS(all)	I[14]	-11.5	0	0	0	23.5	0
45	Vento(+)_PS(all)	J[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PS(all)	I[1003]	-11.5	0	0	0	23.5	0
46	Vento(+)_PS(all)	J[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PS(all)	I[15]	-11.5	0	0	0	23.5	0
47	Vento(+)_PS(all)	J[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PS(all)	I[16]	-11.5	0	0	0	23.5	0
48	Vento(+)_PS(all)	J[17]	-11.5	0	0	0	23.5	0
1	VENTO_PC_SB(all)	I[1]	-11.5	0	0	0	23.5	0
1	VENTO_PC_SB(all)	J[2]	-11.5	0	0	0	23.5	0
2	VENTO_PC_SB(all)	I[2]	-11.5	0	0	0	23.5	0
2	VENTO_PC_SB(all)	J[3]	-11.5	0	0	0	23.5	0
3	VENTO_PC_SB(all)	I[3]	-11.5	0	0	0	23.5	0
3	VENTO_PC_SB(all)	J[4]	-11.5	0	0	0	23.5	0
4	VENTO_PC_SB(all)	I[4]	-11.5	0	0	0	23.5	0
4	VENTO_PC_SB(all)	J[2000]	-11.5	0	0	0	23.5	0
5	VENTO_PC_SB(all)	I[2000]	-11.5	0	0	0	23.5	0
5	VENTO_PC_SB(all)	J[5]	-11.5	0	0	0	23.5	0
6	VENTO_PC_SB(all)	I[5]	0.65	0	12.37	0	23.5	0
6	VENTO_PC_SB(all)	J[2001]	0.65	0	12.37	0	21.5	0
7	VENTO_PC_SB(all)	I[2001]	0.65	0	12.37	0	21.5	0
7	VENTO_PC_SB(all)	J[200]	0.65	0	12.37	0	20.49	0
8	VENTO_PC_SB(all)	I[200]	0.65	0	12.37	0	20.49	0
8	VENTO_PC_SB(all)	J[6]	0.65	0	12.37	0	20.29	0
9	VENTO_PC_SB(all)	I[6]	0.65	0	12.37	0	20.29	0
9	VENTO_PC_SB(all)	J[300]	0.5	0	11.58	0	17.48	0
10	VENTO_PC_SB(all)	I[300]	0.5	0	11.58	0	17.48	0

10	VENTO_PC_SB(all)	J[100]	0.38	0	11.12	0	15.5	0
11	VENTO_PC_SB(all)	I[100]	0.38	0	11.12	0	15.5	0
11	VENTO_PC_SB(all)	J[400]	0.23	0	10.66	0	12.84	0
12	VENTO_PC_SB(all)	I[400]	0.23	0	10.66	0	12.84	0
12	VENTO_PC_SB(all)	J[201]	0.22	0	10.66	0	12.49	0
13	VENTO_PC_SB(all)	I[201]	0.22	0	10.66	0	12.49	0
13	VENTO_PC_SB(all)	J[301]	0.05	0	10.66	0	9.48	0
14	VENTO_PC_SB(all)	I[301]	0.05	0	10.66	0	9.48	0
14	VENTO_PC_SB(all)	J[101]	0.03	0	10.66	0	8.2	0
15	VENTO_PC_SB(all)	I[101]	0.03	0	10.66	0	8.2	0
15	VENTO_PC_SB(all)	J[500]	0.16	0	10.66	0	5.83	0
16	VENTO_PC_SB(all)	I[500]	0.16	0	10.66	0	5.83	0
16	VENTO_PC_SB(all)	J[202]	0.2	0	10.66	0	5.19	0
17	VENTO_PC_SB(all)	I[202]	0.2	0	10.66	0	5.19	0
17	VENTO_PC_SB(all)	J[401]	0.22	0	10.66	0	4.84	0
18	VENTO_PC_SB(all)	I[401]	0.22	0	10.66	0	4.84	0
18	VENTO_PC_SB(all)	J[302]	0.37	0	10.66	0	2.18	0
19	VENTO_PC_SB(all)	I[302]	0.37	0	10.66	0	2.18	0
19	VENTO_PC_SB(all)	J[102]	0.48	0	10.66	0	1.3	0
20	VENTO_PC_SB(all)	I[102]	0.48	0	10.66	0	1.3	0
20	VENTO_PC_SB(all)	J[501]	0.61	0	10.66	0	-2.34	0
21	VENTO_PC_SB(all)	I[501]	0.61	0	10.66	0	-2.34	0
21	VENTO_PC_SB(all)	J[402]	0.63	0	10.66	0	-2.62	0
22	VENTO_PC_SB(all)	I[402]	0.63	0	10.66	0	-2.62	0
22	VENTO_PC_SB(all)	J[203]	0.65	0	10.66	0	-2.96	0
23	VENTO_PC_SB(all)	I[203]	0.65	0	10.66	0	-2.96	0
23	VENTO_PC_SB(all)	J[2002]	0.7	0	10.66	0	-3.94	0
24	VENTO_PC_SB(all)	I[2002]	0.7	0	10.66	0	-3.94	0
24	VENTO_PC_SB(all)	J[7]	0.82	0	10.72	0	-5.92	0
25	VENTO_PC_SB(all)	I[7]	0.38	0	-4.24	0	-5.92	0
25	VENTO_PC_SB(all)	J[2003]	0.27	0	-3.85	0	-5.38	0
26	VENTO_PC_SB(all)	I[2003]	0.27	0	-3.85	0	-5.38	0
26	VENTO_PC_SB(all)	J[502]	0.17	0	-3.47	0	-5.02	0
27	VENTO_PC_SB(all)	I[502]	0.17	0	-3.47	0	-5.02	0
27	VENTO_PC_SB(all)	J[403]	0.12	0	-3.22	0	-4.8	0
28	VENTO_PC_SB(all)	I[403]	0.12	0	-3.22	0	-4.8	0
28	VENTO_PC_SB(all)	J[8]	0.06	0	-2.33	0	-4.12	0
29	VENTO_PC_SB(all)	I[8]	0.06	0	-2.33	0	-4.12	0
29	VENTO_PC_SB(all)	J[503]	0.06	0	-2.33	0	-3.27	0
30	VENTO_PC_SB(all)	I[503]	0.06	0	-2.33	0	-3.27	0

30	VENTO_PC_SB(all)	J[9]	0.06	0	-2.33	0	-2.61	0
31	VENTO_PC_SB(all)	I[9]	0.06	0	-2.33	0	-2.61	0
31	VENTO_PC_SB(all)	J[10]	0.06	0	-2.33	0	-4.19	0
32	VENTO_PC_SB(all)	I[10]	0.06	0	-2.33	0	-4.19	0
32	VENTO_PC_SB(all)	J[2005]	0.25	0	-3.74	0	-5.38	0
33	VENTO_PC_SB(all)	I[2005]	0.25	0	-3.74	0	-5.38	0
33	VENTO_PC_SB(all)	J[11]	0.37	0	-4.12	0	-5.85	0
34	VENTO_PC_SB(all)	I[11]	0.82	0	-10.66	0	-5.85	0
34	VENTO_PC_SB(all)	J[2004]	0.7	0	-10.66	0	-3.9	0
35	VENTO_PC_SB(all)	I[2004]	0.7	0	-10.66	0	-3.9	0
35	VENTO_PC_SB(all)	J[1002]	0.57	0	-10.66	0	-1.66	0
36	VENTO_PC_SB(all)	I[1002]	0.57	0	-10.66	0	-1.66	0
36	VENTO_PC_SB(all)	J[1000]	0.33	0	-10.66	0	2.89	0
37	VENTO_PC_SB(all)	I[1000]	0.33	0	-10.66	0	2.89	0
37	VENTO_PC_SB(all)	J[1004]	0.08	0	-10.66	0	7.24	0
38	VENTO_PC_SB(all)	I[1004]	0.08	0	-10.66	0	7.24	0
38	VENTO_PC_SB(all)	J[1001]	0.16	0	-10.66	0	11.59	0
39	VENTO_PC_SB(all)	I[1001]	0.16	0	-10.66	0	11.59	0
39	VENTO_PC_SB(all)	J[1005]	0.41	0	-11.24	0	15.94	0
40	VENTO_PC_SB(all)	I[1005]	0.41	0	-11.24	0	15.94	0
40	VENTO_PC_SB(all)	J[12]	0.67	0	-12.5	0	20.61	0
41	VENTO_PC_SB(all)	I[12]	0.67	0	-12.5	0	20.61	0
41	VENTO_PC_SB(all)	J[2007]	0.67	0	-12.5	0	21.5	0
42	VENTO_PC_SB(all)	I[2007]	0.67	0	-12.5	0	21.5	0
42	VENTO_PC_SB(all)	J[13]	0.67	0	-12.5	0	23.5	0
43	VENTO_PC_SB(all)	I[13]	-11.5	0	0	0	23.5	0
43	VENTO_PC_SB(all)	J[2006]	-11.5	0	0	0	23.5	0
44	VENTO_PC_SB(all)	I[2006]	-11.5	0	0	0	23.5	0
44	VENTO_PC_SB(all)	J[14]	-11.5	0	0	0	23.5	0
45	VENTO_PC_SB(all)	I[14]	-11.5	0	0	0	23.5	0
45	VENTO_PC_SB(all)	J[1003]	-11.5	0	0	0	23.5	0
46	VENTO_PC_SB(all)	I[1003]	-11.5	0	0	0	23.5	0
46	VENTO_PC_SB(all)	J[15]	-11.5	0	0	0	23.5	0
47	VENTO_PC_SB(all)	I[15]	-11.5	0	0	0	23.5	0
47	VENTO_PC_SB(all)	J[16]	-11.5	0	0	0	23.5	0
48	VENTO_PC_SB(all)	I[16]	-11.5	0	0	0	23.5	0
48	VENTO_PC_SB(all)	J[17]	-11.5	0	0	0	23.5	0
1	VENTO_PC_NB(all)	I[1]	0	0	0	0	0	0
1	VENTO_PC_NB(all)	J[2]	0	0	0	0	0	0
2	VENTO_PC_NB(all)	I[2]	0	0	0	0	0	0

2	VENTO_PC_NB(all)	J[3]	0	0	0	0	0	0
3	VENTO_PC_NB(all)	I[3]	0	0	0	0	0	0
3	VENTO_PC_NB(all)	J[4]	0	0	0	0	0	0
4	VENTO_PC_NB(all)	I[4]	0	0	0	0	0	0
4	VENTO_PC_NB(all)	J[2000]	0	0	0	0	0	0
5	VENTO_PC_NB(all)	I[2000]	0	0	0	0	0	0
5	VENTO_PC_NB(all)	J[5]	0	0	0	0	0	0
6	VENTO_PC_NB(all)	I[5]	3.38	0	8.28	0	0	0
6	VENTO_PC_NB(all)	J[2001]	3.38	0	8.28	0	1.55	0
7	VENTO_PC_NB(all)	I[2001]	3.38	0	8.28	0	1.55	0
7	VENTO_PC_NB(all)	J[200]	3.38	0	8.28	0	2.34	0
8	VENTO_PC_NB(all)	I[200]	3.38	0	8.28	0	2.34	0
8	VENTO_PC_NB(all)	J[6]	3.38	0	8.28	0	2.49	0
9	VENTO_PC_NB(all)	I[6]	3.38	0	8.28	0	2.49	0
9	VENTO_PC_NB(all)	J[300]	2.56	0	4.3	0	4.14	0
10	VENTO_PC_NB(all)	I[300]	2.56	0	4.3	0	4.14	0
10	VENTO_PC_NB(all)	J[100]	1.99	0	1.98	0	4.71	0
11	VENTO_PC_NB(all)	I[100]	1.99	0	1.98	0	4.71	0
11	VENTO_PC_NB(all)	J[400]	1.21	0	0.59	0	4.87	0
12	VENTO_PC_NB(all)	I[400]	1.21	0	0.59	0	4.87	0
12	VENTO_PC_NB(all)	J[201]	1.11	0	0.88	0	4.85	0
13	VENTO_PC_NB(all)	I[201]	1.11	0	0.88	0	4.85	0
13	VENTO_PC_NB(all)	J[301]	0.24	0	2.9	0	4.29	0
14	VENTO_PC_NB(all)	I[301]	0.24	0	2.9	0	4.29	0
14	VENTO_PC_NB(all)	J[101]	0.13	0	3.51	0	3.91	0
15	VENTO_PC_NB(all)	I[101]	0.13	0	3.51	0	3.91	0
15	VENTO_PC_NB(all)	J[500]	0.82	0	4.24	0	3.03	0
16	VENTO_PC_NB(all)	I[500]	0.82	0	4.24	0	3.03	0
16	VENTO_PC_NB(all)	J[202]	1.01	0	4.35	0	2.78	0
17	VENTO_PC_NB(all)	I[202]	1.01	0	4.35	0	2.78	0
17	VENTO_PC_NB(all)	J[401]	1.11	0	4.39	0	2.63	0
18	VENTO_PC_NB(all)	I[401]	1.11	0	4.39	0	2.63	0
18	VENTO_PC_NB(all)	J[302]	1.89	0	4.35	0	1.53	0
19	VENTO_PC_NB(all)	I[302]	1.89	0	4.35	0	1.53	0
19	VENTO_PC_NB(all)	J[102]	2.46	0	3.9	0	0.82	0
20	VENTO_PC_NB(all)	I[102]	2.46	0	3.9	0	0.82	0
20	VENTO_PC_NB(all)	J[501]	3.15	0	2.89	0	0.9	0
21	VENTO_PC_NB(all)	I[501]	3.15	0	2.89	0	0.9	0
21	VENTO_PC_NB(all)	J[402]	3.23	0	2.73	0	0.91	0
22	VENTO_PC_NB(all)	I[402]	3.23	0	2.73	0	0.91	0

22	VENTO_PC_NB(all)	J[203]	3.34	0	2.53	0	0.92	0
23	VENTO_PC_NB(all)	I[203]	3.34	0	2.53	0	0.92	0
23	VENTO_PC_NB(all)	J[2002]	3.63	0	1.88	0	0.96	0
24	VENTO_PC_NB(all)	I[2002]	3.63	0	1.88	0	0.96	0
24	VENTO_PC_NB(all)	J[7]	4.21	0	0.37	0	1.03	0
25	VENTO_PC_NB(all)	I[7]	1.96	0	7.54	0	1.03	0
25	VENTO_PC_NB(all)	J[2003]	1.38	0	5.61	0	1.83	0
26	VENTO_PC_NB(all)	I[2003]	1.38	0	5.61	0	1.83	0
26	VENTO_PC_NB(all)	J[502]	0.9	0	3.74	0	2.56	0
27	VENTO_PC_NB(all)	I[502]	0.9	0	3.74	0	2.56	0
27	VENTO_PC_NB(all)	J[403]	0.61	0	2.5	0	2.85	0
28	VENTO_PC_NB(all)	I[403]	0.61	0	2.5	0	2.85	0
28	VENTO_PC_NB(all)	J[8]	0.3	0	1.97	0	2.94	0
29	VENTO_PC_NB(all)	I[8]	0.3	0	1.97	0	2.94	0
29	VENTO_PC_NB(all)	J[503]	0.3	0	1.97	0	2.23	0
30	VENTO_PC_NB(all)	I[503]	0.3	0	1.97	0	2.23	0
30	VENTO_PC_NB(all)	J[9]	0.3	0	1.97	0	1.67	0
31	VENTO_PC_NB(all)	I[9]	0.3	0	1.97	0	1.67	0
31	VENTO_PC_NB(all)	J[10]	0.3	0	1.97	0	2.95	0
32	VENTO_PC_NB(all)	I[10]	0.3	0	1.97	0	2.95	0
32	VENTO_PC_NB(all)	J[2005]	1.31	0	5.13	0	2.01	0
33	VENTO_PC_NB(all)	I[2005]	1.31	0	5.13	0	2.01	0
33	VENTO_PC_NB(all)	J[11]	1.89	0	7.01	0	1.04	0
34	VENTO_PC_NB(all)	I[11]	4.22	0	0.87	0	1.04	0
34	VENTO_PC_NB(all)	J[2004]	3.64	0	2.37	0	0.97	0
35	VENTO_PC_NB(all)	I[2004]	3.64	0	2.37	0	0.97	0
35	VENTO_PC_NB(all)	J[1002]	2.96	0	3.67	0	0.89	0
36	VENTO_PC_NB(all)	I[1002]	2.96	0	3.67	0	0.89	0
36	VENTO_PC_NB(all)	J[1000]	1.69	0	4.73	0	1.89	0
37	VENTO_PC_NB(all)	I[1000]	1.69	0	4.73	0	1.89	0
37	VENTO_PC_NB(all)	J[1004]	0.43	0	4.05	0	3.74	0
38	VENTO_PC_NB(all)	I[1004]	0.43	0	4.05	0	3.74	0
38	VENTO_PC_NB(all)	J[1001]	0.84	0	1.63	0	4.96	0
39	VENTO_PC_NB(all)	I[1001]	0.84	0	1.63	0	4.96	0
39	VENTO_PC_NB(all)	J[1005]	2.11	0	2.54	0	4.84	0
40	VENTO_PC_NB(all)	I[1005]	2.11	0	2.54	0	4.84	0
40	VENTO_PC_NB(all)	J[12]	3.46	0	8.87	0	2.4	0
41	VENTO_PC_NB(all)	I[12]	3.46	0	8.87	0	2.4	0
41	VENTO_PC_NB(all)	J[2007]	3.46	0	8.87	0	1.66	0
42	VENTO_PC_NB(all)	I[2007]	3.46	0	8.87	0	1.66	0

42	VENTO_PC_NB(all)		J[13]	3.46	0	8.87	0	0	0
43	VENTO_PC_NB(all)		I[13]	0	0	0	0	0	0
43	VENTO_PC_NB(all)		J[2006]	0	0	0	0	0	0
44	VENTO_PC_NB(all)		I[2006]	0	0	0	0	0	0
44	VENTO_PC_NB(all)		J[14]	0	0	0	0	0	0
45	VENTO_PC_NB(all)		I[14]	0	0	0	0	0	0
45	VENTO_PC_NB(all)		J[1003]	0	0	0	0	0	0
46	VENTO_PC_NB(all)		I[1003]	0	0	0	0	0	0
46	VENTO_PC_NB(all)		J[15]	0	0	0	0	0	0
47	VENTO_PC_NB(all)		I[15]	0	0	0	0	0	0
47	VENTO_PC_NB(all)		J[16]	0	0	0	0	0	0
48	VENTO_PC_NB(all)		I[16]	0	0	0	0	0	0
48	VENTO_PC_NB(all)		J[17]	0	0	0	0	0	0
1	VENTO_PS(all)	I[1]	11.5	0	0	0	23.5	0	
1	VENTO_PS(all)	J[2]	11.5	0	0	0	23.5	0	
2	VENTO_PS(all)	I[2]	11.5	0	0	0	23.5	0	
2	VENTO_PS(all)	J[3]	11.5	0	0	0	23.5	0	
3	VENTO_PS(all)	I[3]	11.5	0	0	0	23.5	0	
3	VENTO_PS(all)	J[4]	11.5	0	0	0	23.5	0	
4	VENTO_PS(all)	I[4]	11.5	0	0	0	23.5	0	
4	VENTO_PS(all)	J[2000]	11.5	0	0	0	23.5	0	
5	VENTO_PS(all)	I[2000]	11.5	0	0	0	23.5	0	
5	VENTO_PS(all)	J[5]	11.5	0	0	0	23.5	0	
6	VENTO_PS(all)	I[5]	0	0	10.74	0	23.5	0	
6	VENTO_PS(all)	J[2001]	0	0	10.74	0	21.49	0	
7	VENTO_PS(all)	I[2001]	0	0	10.74	0	21.49	0	
7	VENTO_PS(all)	J[200]	0	0	10.74	0	20.47	0	
8	VENTO_PS(all)	I[200]	0	0	10.74	0	20.47	0	
8	VENTO_PS(all)	J[6]	0	0	10.74	0	20.27	0	
9	VENTO_PS(all)	I[6]	0	0	10.74	0	20.27	0	
9	VENTO_PS(all)	J[300]	0	0	10.74	0	17.43	0	
10	VENTO_PS(all)	I[300]	0	0	10.74	0	17.43	0	
10	VENTO_PS(all)	J[100]	0	0	10.74	0	15.45	0	
11	VENTO_PS(all)	I[100]	0	0	10.74	0	15.45	0	
11	VENTO_PS(all)	J[400]	0	0	10.74	0	12.76	0	
12	VENTO_PS(all)	I[400]	0	0	10.74	0	12.76	0	
12	VENTO_PS(all)	J[201]	0	0	10.74	0	12.42	0	
13	VENTO_PS(all)	I[201]	0	0	10.74	0	12.42	0	
13	VENTO_PS(all)	J[301]	0	0	10.74	0	9.38	0	
14	VENTO_PS(all)	I[301]	0	0	10.74	0	9.38	0	

14	VENTO_PS(all)	J[101]	0	0	10.74	0	8.09	0
15	VENTO_PS(all)	I[101]	0	0	10.74	0	8.09	0
15	VENTO_PS(all)	J[500]	0	0	10.74	0	5.71	0
16	VENTO_PS(all)	I[500]	0	0	10.74	0	5.71	0
16	VENTO_PS(all)	J[202]	0	0	10.74	0	5.06	0
17	VENTO_PS(all)	I[202]	0	0	10.74	0	5.06	0
17	VENTO_PS(all)	J[401]	0	0	10.74	0	4.71	0
18	VENTO_PS(all)	I[401]	0	0	10.74	0	4.71	0
18	VENTO_PS(all)	J[302]	0	0	10.74	0	2.03	0
19	VENTO_PS(all)	I[302]	0	0	10.74	0	2.03	0
19	VENTO_PS(all)	J[102]	0	0	10.74	0	1.15	0
20	VENTO_PS(all)	I[102]	0	0	10.74	0	1.15	0
20	VENTO_PS(all)	J[501]	0	0	10.74	0	2.35	0
21	VENTO_PS(all)	I[501]	0	0	10.74	0	2.35	0
21	VENTO_PS(all)	J[402]	0	0	10.74	0	2.64	0
22	VENTO_PS(all)	I[402]	0	0	10.74	0	2.64	0
22	VENTO_PS(all)	J[203]	0	0	10.74	0	2.99	0
23	VENTO_PS(all)	I[203]	0	0	10.74	0	2.99	0
23	VENTO_PS(all)	J[2002]	0	0	10.74	0	4.01	0
24	VENTO_PS(all)	I[2002]	0	0	10.74	0	4.01	0
24	VENTO_PS(all)	J[7]	0	0	10.74	0	6.02	0
25	VENTO_PS(all)	I[7]	0	0	2.72	0	6.02	0
25	VENTO_PS(all)	J[2003]	0	0	2.72	0	5.51	0
26	VENTO_PS(all)	I[2003]	0	0	2.72	0	5.51	0
26	VENTO_PS(all)	J[502]	0	0	2.72	0	5.09	0
27	VENTO_PS(all)	I[502]	0	0	2.72	0	5.09	0
27	VENTO_PS(all)	J[403]	0	0	2.72	0	4.84	0
28	VENTO_PS(all)	I[403]	0	0	2.72	0	4.84	0
28	VENTO_PS(all)	J[8]	0	0	2.72	0	4.04	0
29	VENTO_PS(all)	I[8]	0	0	2.72	0	4.04	0
29	VENTO_PS(all)	J[503]	0	0	2.72	0	3.05	0
30	VENTO_PS(all)	I[503]	0	0	2.72	0	3.05	0
30	VENTO_PS(all)	J[9]	0	0	2.72	0	2.28	0
31	VENTO_PS(all)	I[9]	0	0	2.72	0	2.28	0
31	VENTO_PS(all)	J[10]	0	0	2.72	0	4.12	0
32	VENTO_PS(all)	I[10]	0	0	2.72	0	4.12	0
32	VENTO_PS(all)	J[2005]	0	0	2.72	0	5.51	0
33	VENTO_PS(all)	I[2005]	0	0	2.72	0	5.51	0
33	VENTO_PS(all)	J[11]	0	0	2.72	0	6.02	0
34	VENTO_PS(all)	I[11]	0	0	10.74	0	6.02	0

34	VENTO_PS(all)	J[2004]	0	0	10.74	0	4.01	0
35	VENTO_PS(all)	I[2004]	0	0	10.74	0	4.01	0
35	VENTO_PS(all)	J[1002]	0	0	10.74	0	1.64	0
36	VENTO_PS(all)	I[1002]	0	0	10.74	0	1.64	0
36	VENTO_PS(all)	J[1000]	0	0	10.74	0	2.74	0
37	VENTO_PS(all)	I[1000]	0	0	10.74	0	2.74	0
37	VENTO_PS(all)	J[1004]	0	0	10.74	0	7.12	0
38	VENTO_PS(all)	I[1004]	0	0	10.74	0	7.12	0
38	VENTO_PS(all)	J[1001]	0	0	10.74	0	11.5	0
39	VENTO_PS(all)	I[1001]	0	0	10.74	0	11.5	0
39	VENTO_PS(all)	J[1005]	0	0	10.74	0	15.89	0
40	VENTO_PS(all)	I[1005]	0	0	10.74	0	15.89	0
40	VENTO_PS(all)	J[12]	0	0	10.74	0	20.59	0
41	VENTO_PS(all)	I[12]	0	0	10.74	0	20.59	0
41	VENTO_PS(all)	J[2007]	0	0	10.74	0	21.49	0
42	VENTO_PS(all)	I[2007]	0	0	10.74	0	21.49	0
42	VENTO_PS(all)	J[13]	0	0	10.74	0	23.5	0
43	VENTO_PS(all)	I[13]	11.5	0	0	0	23.5	0
43	VENTO_PS(all)	J[2006]	11.5	0	0	0	23.5	0
44	VENTO_PS(all)	I[2006]	11.5	0	0	0	23.5	0
44	VENTO_PS(all)	J[14]	11.5	0	0	0	23.5	0
45	VENTO_PS(all)	I[14]	11.5	0	0	0	23.5	0
45	VENTO_PS(all)	J[1003]	11.5	0	0	0	23.5	0
46	VENTO_PS(all)	I[1003]	11.5	0	0	0	23.5	0
46	VENTO_PS(all)	J[15]	11.5	0	0	0	23.5	0
47	VENTO_PS(all)	I[15]	11.5	0	0	0	23.5	0
47	VENTO_PS(all)	J[16]	11.5	0	0	0	23.5	0
48	VENTO_PS(all)	I[16]	11.5	0	0	0	23.5	0
48	VENTO_PS(all)	J[17]	11.5	0	0	0	23.5	0
1	MANUTENZ(all)	I[1]	0	0	0	0	0	0
1	MANUTENZ(all)	J[2]	0	0	0	0	0	0
2	MANUTENZ(all)	I[2]	0	0	0	0	0	0
2	MANUTENZ(all)	J[3]	0	0	9.25	0	-4.28	0
3	MANUTENZ(all)	I[3]	0	0	9.25	0	-4.28	0
3	MANUTENZ(all)	J[4]	0	0	16	0	-12.8	0
4	MANUTENZ(all)	I[4]	0	0	16	0	-12.8	0
4	MANUTENZ(all)	J[2000]	0	0	16	0	-16.6	0
5	MANUTENZ(all)	I[2000]	0	0	16	0	-16.6	0
5	MANUTENZ(all)	J[5]	0	0	16	0	-19.6	0
6	MANUTENZ(all)	I[5]	0	0	-8.95	0	-19.6	0

6	MANUTENZ(all)	J[2001]	0	0	-8.95	0	-17.92	0
7	MANUTENZ(all)	I[2001]	0	0	-8.95	0	-17.92	0
7	MANUTENZ(all)	J[200]	0	0	-8.95	0	-17.07	0
8	MANUTENZ(all)	I[200]	0	0	-8.95	0	-17.07	0
8	MANUTENZ(all)	J[6]	0	0	-8.95	0	-16.9	0
9	MANUTENZ(all)	I[6]	0	0	-8.95	0	-16.9	0
9	MANUTENZ(all)	J[300]	0	0	-8.95	0	-14.54	0
10	MANUTENZ(all)	I[300]	0	0	-8.95	0	-14.54	0
10	MANUTENZ(all)	J[100]	0	0	-8.95	0	-12.88	0
11	MANUTENZ(all)	I[100]	0	0	-8.95	0	-12.88	0
11	MANUTENZ(all)	J[400]	0	0	-8.95	0	-10.65	0
12	MANUTENZ(all)	I[400]	0	0	-8.95	0	-10.65	0
12	MANUTENZ(all)	J[201]	0	0	-8.95	0	-10.36	0
13	MANUTENZ(all)	I[201]	0	0	-8.95	0	-10.36	0
13	MANUTENZ(all)	J[301]	0	0	-8.95	0	-7.83	0
14	MANUTENZ(all)	I[301]	0	0	-8.95	0	-7.83	0
14	MANUTENZ(all)	J[101]	0	0	-8.95	0	-6.75	0
15	MANUTENZ(all)	I[101]	0	0	-8.95	0	-6.75	0
15	MANUTENZ(all)	J[500]	0	0	-8.95	0	-4.76	0
16	MANUTENZ(all)	I[500]	0	0	-8.95	0	-4.76	0
16	MANUTENZ(all)	J[202]	0	0	-8.95	0	-4.22	0
17	MANUTENZ(all)	I[202]	0	0	-8.95	0	-4.22	0
17	MANUTENZ(all)	J[401]	0	0	-8.95	0	-3.93	0
18	MANUTENZ(all)	I[401]	0	0	-8.95	0	-3.93	0
18	MANUTENZ(all)	J[302]	0	0	-8.95	0	-1.69	0
19	MANUTENZ(all)	I[302]	0	0	-8.95	0	-1.69	0
19	MANUTENZ(all)	J[102]	0	0	-8.95	0	-0.96	0
20	MANUTENZ(all)	I[102]	0	0	-8.95	0	-0.96	0
20	MANUTENZ(all)	J[501]	0	0	-8.95	0	1.96	0
21	MANUTENZ(all)	I[501]	0	0	-8.95	0	1.96	0
21	MANUTENZ(all)	J[402]	0	0	-8.95	0	2.2	0
22	MANUTENZ(all)	I[402]	0	0	-8.95	0	2.2	0
22	MANUTENZ(all)	J[203]	0	0	-8.95	0	2.49	0
23	MANUTENZ(all)	I[203]	0	0	-8.95	0	2.49	0
23	MANUTENZ(all)	J[2002]	0	0	-8.95	0	3.34	0
24	MANUTENZ(all)	I[2002]	0	0	-8.95	0	3.34	0
24	MANUTENZ(all)	J[7]	0	0	-8.95	0	5.02	0
25	MANUTENZ(all)	I[7]	0	0	2.27	0	5.02	0
25	MANUTENZ(all)	J[2003]	0	0	2.27	0	4.6	0
26	MANUTENZ(all)	I[2003]	0	0	2.27	0	4.6	0

26	MANUTENZ(all)	J[502]	0	0	2.27	0	4.25	0
27	MANUTENZ(all)	I[502]	0	0	2.27	0	4.25	0
27	MANUTENZ(all)	J[403]	0	0	2.27	0	4.04	0
28	MANUTENZ(all)	I[403]	0	0	2.27	0	4.04	0
28	MANUTENZ(all)	J[8]	0	0	2.27	0	3.37	0
29	MANUTENZ(all)	I[8]	0	0	2.27	0	3.37	0
29	MANUTENZ(all)	J[503]	0	0	2.27	0	2.55	0
30	MANUTENZ(all)	I[503]	0	0	2.27	0	2.55	0
30	MANUTENZ(all)	J[9]	0	0	2.27	0	1.91	0
31	MANUTENZ(all)	I[9]	0	0	2.27	0	1.91	0
31	MANUTENZ(all)	J[10]	0	0	2.27	0	3.44	0
32	MANUTENZ(all)	I[10]	0	0	2.27	0	3.44	0
32	MANUTENZ(all)	J[2005]	0	0	2.27	0	4.6	0
33	MANUTENZ(all)	I[2005]	0	0	2.27	0	4.6	0
33	MANUTENZ(all)	J[11]	0	0	2.27	0	5.02	0
34	MANUTENZ(all)	I[11]	0	0	8.95	0	5.02	0
34	MANUTENZ(all)	J[2004]	0	0	8.95	0	3.34	0
35	MANUTENZ(all)	I[2004]	0	0	8.95	0	3.34	0
35	MANUTENZ(all)	J[1002]	0	0	8.95	0	1.37	0
36	MANUTENZ(all)	I[1002]	0	0	8.95	0	1.37	0
36	MANUTENZ(all)	J[1000]	0	0	8.95	0	-2.29	0
37	MANUTENZ(all)	I[1000]	0	0	8.95	0	-2.29	0
37	MANUTENZ(all)	J[1004]	0	0	8.95	0	-5.94	0
38	MANUTENZ(all)	I[1004]	0	0	8.95	0	-5.94	0
38	MANUTENZ(all)	J[1001]	0	0	8.95	0	-9.6	0
39	MANUTENZ(all)	I[1001]	0	0	8.95	0	-9.6	0
39	MANUTENZ(all)	J[1005]	0	0	8.95	0	-13.25	0
40	MANUTENZ(all)	I[1005]	0	0	8.95	0	-13.25	0
40	MANUTENZ(all)	J[12]	0	0	8.95	0	-17.17	0
41	MANUTENZ(all)	I[12]	0	0	8.95	0	-17.17	0
41	MANUTENZ(all)	J[2007]	0	0	8.95	0	-17.92	0
42	MANUTENZ(all)	I[2007]	0	0	8.95	0	-17.92	0
42	MANUTENZ(all)	J[13]	0	0	8.95	0	-19.6	0
43	MANUTENZ(all)	I[13]	0	0	-16	0	-19.6	0
43	MANUTENZ(all)	J[2006]	0	0	-16	0	-16.6	0
44	MANUTENZ(all)	I[2006]	0	0	-16	0	-16.6	0
44	MANUTENZ(all)	J[14]	0	0	-16	0	-12.8	0
45	MANUTENZ(all)	I[14]	0	0	-16	0	-12.8	0
45	MANUTENZ(all)	J[1003]	0	0	-10.62	0	-5.64	0
46	MANUTENZ(all)	I[1003]	0	0	-10.62	0	-5.64	0

46	MANUTENZ(all)	J[15]	0	0	-9.25	0	-4.28	0
47	MANUTENZ(all)	I[15]	0	0	-9.25	0	-4.28	0
47	MANUTENZ(all)	J[16]	0	0	0	0	0	0
48	MANUTENZ(all)	I[16]	0	0	0	0	0	0
48	MANUTENZ(all)	J[17]	0	0	0	0	0	0
1	DERAGLIAM(all)	I[1]	0	0	0	0	0	0
1	DERAGLIAM(all)	J[2]	0	0	0	0	0	0
2	DERAGLIAM(all)	I[2]	0	0	0	0	0	0
2	DERAGLIAM(all)	J[3]	0	0	0	0	0	0
3	DERAGLIAM(all)	I[3]	0	0	0	0	0	0
3	DERAGLIAM(all)	J[4]	0	0	0	0	0	0
4	DERAGLIAM(all)	I[4]	0	0	0	0	0	0
4	DERAGLIAM(all)	J[2000]	0	0	0	0	0	0
5	DERAGLIAM(all)	I[2000]	0	0	0	0	0	0
5	DERAGLIAM(all)	J[5]	0	0	0	0	0	0
6	DERAGLIAM(all)	I[5]	0	0	-92.66	0	0	0
6	DERAGLIAM(all)	J[2001]	0	0	-64.72	0	14.75	0
7	DERAGLIAM(all)	I[2001]	0	0	-64.72	0	14.75	0
7	DERAGLIAM(all)	J[200]	0	0	-50.57	0	20.23	0
8	DERAGLIAM(all)	I[200]	0	0	-50.57	0	20.23	0
8	DERAGLIAM(all)	J[6]	0	0	-49.69	0	21.14	0
9	DERAGLIAM(all)	I[6]	0	0	-49.69	0	21.14	0
9	DERAGLIAM(all)	J[300]	0	0	-45.15	0	28.57	0
10	DERAGLIAM(all)	I[300]	0	0	-45.15	0	28.57	0
10	DERAGLIAM(all)	J[100]	0	0	-45.15	0	33.86	0
11	DERAGLIAM(all)	I[100]	0	0	-45.15	0	33.86	0
11	DERAGLIAM(all)	J[400]	0	0	-45.15	0	45.15	0
12	DERAGLIAM(all)	I[400]	0	0	-45.15	0	45.15	0
12	DERAGLIAM(all)	J[201]	0	0	-40.31	0	46.54	0
13	DERAGLIAM(all)	I[201]	0	0	-40.31	0	46.54	0
13	DERAGLIAM(all)	J[301]	0	0	20.18	0	51.98	0
14	DERAGLIAM(all)	I[301]	0	0	20.18	0	51.98	0
14	DERAGLIAM(all)	J[101]	0	0	20.18	0	50.69	0
15	DERAGLIAM(all)	I[101]	0	0	20.18	0	50.69	0
15	DERAGLIAM(all)	J[500]	0	0	52.82	0	42.63	0
16	DERAGLIAM(all)	I[500]	0	0	52.82	0	42.63	0
16	DERAGLIAM(all)	J[202]	0	0	61.76	0	39.19	0
17	DERAGLIAM(all)	I[202]	0	0	61.76	0	39.19	0
17	DERAGLIAM(all)	J[401]	0	0	66.6	0	37.11	0
18	DERAGLIAM(all)	I[401]	0	0	66.6	0	37.11	0

18	DERAGLIAM(all)	J[302]	0	0	66.6	0	20.46	0
19	DERAGLIAM(all)	I[302]	0	0	66.6	0	20.46	0
19	DERAGLIAM(all)	J[102]	0	0	66.6	0	17.71	0
20	DERAGLIAM(all)	I[102]	0	0	66.6	0	17.71	0
20	DERAGLIAM(all)	J[501]	0	0	66.6	0	9.96	0
21	DERAGLIAM(all)	I[501]	0	0	66.6	0	9.96	0
21	DERAGLIAM(all)	J[402]	0	0	66.6	0	-8.51	0
22	DERAGLIAM(all)	I[402]	0	0	66.6	0	-8.51	0
22	DERAGLIAM(all)	J[203]	0	0	67.98	0	-10.68	0
23	DERAGLIAM(all)	I[203]	0	0	67.98	0	-10.68	0
23	DERAGLIAM(all)	J[2002]	0	0	74.54	0	-17	0
24	DERAGLIAM(all)	I[2002]	0	0	74.54	0	-17	0
24	DERAGLIAM(all)	J[7]	0	0	102.48	0	-29.49	0
25	DERAGLIAM(all)	I[7]	0	0	-52.26	0	-29.49	0
25	DERAGLIAM(all)	J[2003]	0	0	-52.26	0	-26.99	0
26	DERAGLIAM(all)	I[2003]	0	0	-52.26	0	-26.99	0
26	DERAGLIAM(all)	J[502]	0	0	-52.26	0	-24.93	0
27	DERAGLIAM(all)	I[502]	0	0	-52.26	0	-24.93	0
27	DERAGLIAM(all)	J[403]	0	0	-44.86	0	-23.7	0
28	DERAGLIAM(all)	I[403]	0	0	-44.86	0	-23.7	0
28	DERAGLIAM(all)	J[8]	0	0	-21.34	0	-19.79	0
29	DERAGLIAM(all)	I[8]	0	0	-21.34	0	-19.79	0
29	DERAGLIAM(all)	J[503]	0	0	-13.31	0	-14.95	0
30	DERAGLIAM(all)	I[503]	0	0	-13.31	0	-14.95	0
30	DERAGLIAM(all)	J[9]	0	0	-13.31	0	-11.19	0
31	DERAGLIAM(all)	I[9]	0	0	-13.31	0	-11.19	0
31	DERAGLIAM(all)	J[10]	0	0	-13.31	0	-2.19	0
32	DERAGLIAM(all)	I[10]	0	0	-13.31	0	-2.19	0
32	DERAGLIAM(all)	J[2005]	0	0	-13.31	0	4.62	0
33	DERAGLIAM(all)	I[2005]	0	0	-13.31	0	4.62	0
33	DERAGLIAM(all)	J[11]	0	0	-13.31	0	7.12	0
34	DERAGLIAM(all)	I[11]	0	0	2.59	0	7.12	0
34	DERAGLIAM(all)	J[2004]	0	0	2.59	0	6.63	0
35	DERAGLIAM(all)	I[2004]	0	0	2.59	0	6.63	0
35	DERAGLIAM(all)	J[1002]	0	0	2.59	0	6.06	0
36	DERAGLIAM(all)	I[1002]	0	0	2.59	0	6.06	0
36	DERAGLIAM(all)	J[1000]	0	0	2.59	0	5	0
37	DERAGLIAM(all)	I[1000]	0	0	2.59	0	5	0
37	DERAGLIAM(all)	J[1004]	0	0	2.59	0	3.95	0
38	DERAGLIAM(all)	I[1004]	0	0	2.59	0	3.95	0

38	DERAGLIAM(all)	J[1001]	0	0	2.59	0	2.89	0
39	DERAGLIAM(all)	I[1001]	0	0	2.59	0	2.89	0
39	DERAGLIAM(all)	J[1005]	0	0	2.59	0	1.84	0
40	DERAGLIAM(all)	I[1005]	0	0	2.59	0	1.84	0
40	DERAGLIAM(all)	J[12]	0	0	2.59	0	0.7	0
41	DERAGLIAM(all)	I[12]	0	0	2.59	0	0.7	0
41	DERAGLIAM(all)	J[2007]	0	0	2.59	0	0.49	0
42	DERAGLIAM(all)	I[2007]	0	0	2.59	0	0.49	0
42	DERAGLIAM(all)	J[13]	0	0	2.59	0	0	0
43	DERAGLIAM(all)	I[13]	0	0	0	0	0	0
43	DERAGLIAM(all)	J[2006]	0	0	0	0	0	0
44	DERAGLIAM(all)	I[2006]	0	0	0	0	0	0
44	DERAGLIAM(all)	J[14]	0	0	0	0	0	0
45	DERAGLIAM(all)	I[14]	0	0	0	0	0	0
45	DERAGLIAM(all)	J[1003]	0	0	0	0	0	0
46	DERAGLIAM(all)	I[1003]	0	0	0	0	0	0
46	DERAGLIAM(all)	J[15]	0	0	0	0	0	0
47	DERAGLIAM(all)	I[15]	0	0	0	0	0	0
47	DERAGLIAM(all)	J[16]	0	0	0	0	0	0
48	DERAGLIAM(all)	I[16]	0	0	0	0	0	0
48	DERAGLIAM(all)	J[17]	0	0	0	0	0	0
1	SLU_GR1_SB(all)	I[1]	-10.35	0	30.67	0	21.15	0
1	SLU_GR1_SB(all)	J[2]	-10.35	0	40.83	0	-19.66	0
2	SLU_GR1_SB(all)	I[2]	-10.35	0	40.83	0	-19.66	0
2	SLU_GR1_SB(all)	J[3]	-10.35	0	51.32	0	-62.28	0
3	SLU_GR1_SB(all)	I[3]	-10.35	0	51.32	0	-62.28	0
3	SLU_GR1_SB(all)	J[4]	-10.35	0	51.32	0	-96.93	0
4	SLU_GR1_SB(all)	I[4]	-10.35	0	61.22	0	-96.93	0
4	SLU_GR1_SB(all)	J[2000]	-10.35	0	66.92	0	-112.14	0
5	SLU_GR1_SB(all)	I[2000]	-10.35	0	66.92	0	-112.14	0
5	SLU_GR1_SB(all)	J[5]	-10.35	0	71.42	0	-125.11	0
6	SLU_GR1_SB(all)	I[5]	61.94	0	-278.08	0	-125.11	0
6	SLU_GR1_SB(all)	J[2001]	61.94	0	-273.58	0	-113.3	0
7	SLU_GR1_SB(all)	I[2001]	61.94	0	-273.58	0	-113.3	0
7	SLU_GR1_SB(all)	J[200]	61.94	0	-271.3	0	-107.9	0
8	SLU_GR1_SB(all)	I[200]	61.94	0	-271.3	0	-107.9	0
8	SLU_GR1_SB(all)	J[6]	61.94	0	-270.86	0	-106.86	0
9	SLU_GR1_SB(all)	I[6]	61.94	0	-270.86	0	-106.86	0
9	SLU_GR1_SB(all)	J[300]	46.94	0	-197.11	0	-92.69	0
10	SLU_GR1_SB(all)	I[300]	46.94	0	-197.11	0	-92.69	0

10	SLU_GR1_SB(all)	J[100]	36.44	0	-149.61	0	103.66	0
11	SLU_GR1_SB(all)	I[100]	36.44	0	-149.61	0	103.66	0
11	SLU_GR1_SB(all)	J[400]	22.24	0	-99.79	0	124.61	0
12	SLU_GR1_SB(all)	I[400]	22.24	0	-99.79	0	124.61	0
12	SLU_GR1_SB(all)	J[201]	20.39	0	-97.05	0	126.28	0
13	SLU_GR1_SB(all)	I[201]	20.39	0	-97.05	0	126.28	0
13	SLU_GR1_SB(all)	J[301]	4.34	0	-71.46	0	131.36	0
14	SLU_GR1_SB(all)	I[301]	4.34	0	-71.46	0	131.36	0
14	SLU_GR1_SB(all)	J[101]	-2.47	0	61.44	0	128.71	0
15	SLU_GR1_SB(all)	I[101]	-2.47	0	61.44	0	128.71	0
15	SLU_GR1_SB(all)	J[500]	-15.11	0	99.8	0	116.97	0
16	SLU_GR1_SB(all)	I[500]	-15.11	0	99.8	0	116.97	0
16	SLU_GR1_SB(all)	J[202]	-18.52	0	109.36	0	112.38	0
17	SLU_GR1_SB(all)	I[202]	-18.52	0	109.36	0	112.38	0
17	SLU_GR1_SB(all)	J[401]	-20.36	0	114.4	0	109.67	0
18	SLU_GR1_SB(all)	I[401]	-20.36	0	114.4	0	109.67	0
18	SLU_GR1_SB(all)	J[302]	-34.56	0	149.91	0	83.56	0
19	SLU_GR1_SB(all)	I[302]	-34.56	0	149.91	0	83.56	0
19	SLU_GR1_SB(all)	J[102]	-45.07	0	172.47	0	59.9	0
20	SLU_GR1_SB(all)	I[102]	-45.07	0	172.47	0	59.9	0
20	SLU_GR1_SB(all)	J[501]	-57.71	0	195.4	0	-43.92	0
21	SLU_GR1_SB(all)	I[501]	-57.71	0	195.4	0	-43.92	0
21	SLU_GR1_SB(all)	J[402]	-59.27	0	197.92	0	-49.32	0
22	SLU_GR1_SB(all)	I[402]	-59.27	0	197.92	0	-49.32	0
22	SLU_GR1_SB(all)	J[203]	-61.12	0	200.81	0	-55.79	0
23	SLU_GR1_SB(all)	I[203]	-61.12	0	200.81	0	-55.79	0
23	SLU_GR1_SB(all)	J[2002]	-66.51	0	208.68	0	-75.22	0
24	SLU_GR1_SB(all)	I[2002]	-66.51	0	208.68	0	-75.22	0
24	SLU_GR1_SB(all)	J[7]	-77.16	0	221.83	0	-115.61	0
25	SLU_GR1_SB(all)	I[7]	40.92	0	-212.24	0	-115.61	0
25	SLU_GR1_SB(all)	J[2003]	30.27	0	-172.13	0	-98.94	0
26	SLU_GR1_SB(all)	I[2003]	30.27	0	-172.13	0	-98.94	0
26	SLU_GR1_SB(all)	J[502]	21.46	0	-137.08	0	-86.43	0
27	SLU_GR1_SB(all)	I[502]	21.46	0	-137.08	0	-86.43	0
27	SLU_GR1_SB(all)	J[403]	16.21	0	-115.34	0	-79.32	0
28	SLU_GR1_SB(all)	I[403]	16.21	0	-115.34	0	-79.32	0
28	SLU_GR1_SB(all)	J[8]	-9.95	0	-73.13	0	-63.6	0
29	SLU_GR1_SB(all)	I[8]	-9.95	0	-73.13	0	-63.6	0
29	SLU_GR1_SB(all)	J[503]	-9.95	0	-64.41	0	-50.89	0
30	SLU_GR1_SB(all)	I[503]	-9.95	0	-64.41	0	-50.89	0

30	SLU_GR1_SB(all)	J[9]	-9.95	0	-57.63	0	-44.35	0
31	SLU_GR1_SB(all)	I[9]	-9.95	0	-57.63	0	-44.35	0
31	SLU_GR1_SB(all)	J[10]	-9.95	0	68.5	0	-61.1	0
32	SLU_GR1_SB(all)	I[10]	-9.95	0	68.5	0	-61.1	0
32	SLU_GR1_SB(all)	J[2005]	-29.44	0	175.52	0	-96.81	0
33	SLU_GR1_SB(all)	I[2005]	-29.44	0	175.52	0	-96.81	0
33	SLU_GR1_SB(all)	J[11]	-40.09	0	219.35	0	-115.9	0
34	SLU_GR1_SB(all)	I[11]	77.34	0	-225.05	0	-115.9	0
34	SLU_GR1_SB(all)	J[2004]	66.69	0	-208.2	0	-75.28	0
35	SLU_GR1_SB(all)	I[2004]	66.69	0	-208.2	0	-75.28	0
35	SLU_GR1_SB(all)	J[1002]	54.16	0	-185.23	0	39.65	0
36	SLU_GR1_SB(all)	I[1002]	54.16	0	-185.23	0	39.65	0
36	SLU_GR1_SB(all)	J[1000]	30.97	0	-133.78	0	88.78	0
37	SLU_GR1_SB(all)	I[1000]	30.97	0	-133.78	0	88.78	0
37	SLU_GR1_SB(all)	J[1004]	7.79	0	-70.71	0	119.3	0
38	SLU_GR1_SB(all)	I[1004]	7.79	0	-70.71	0	119.3	0
38	SLU_GR1_SB(all)	J[1001]	-15.39	0	93.34	0	121.69	0
39	SLU_GR1_SB(all)	I[1001]	-15.39	0	93.34	0	121.69	0
39	SLU_GR1_SB(all)	J[1005]	-38.58	0	154.93	0	91.22	0
40	SLU_GR1_SB(all)	I[1005]	-38.58	0	154.93	0	91.22	0
40	SLU_GR1_SB(all)	J[12]	-63.47	0	261.23	0	-108.57	0
41	SLU_GR1_SB(all)	I[12]	-63.47	0	261.23	0	-108.57	0
41	SLU_GR1_SB(all)	J[2007]	-63.47	0	263.23	0	-113.32	0
42	SLU_GR1_SB(all)	I[2007]	-63.47	0	263.23	0	-113.32	0
42	SLU_GR1_SB(all)	J[13]	-63.47	0	267.73	0	-125.11	0
43	SLU_GR1_SB(all)	I[13]	-10.35	0	-71.42	0	-125.11	0
43	SLU_GR1_SB(all)	J[2006]	-10.35	0	-66.92	0	-112.14	0
44	SLU_GR1_SB(all)	I[2006]	-10.35	0	-66.92	0	-112.14	0
44	SLU_GR1_SB(all)	J[14]	-10.35	0	-61.22	0	-96.93	0
45	SLU_GR1_SB(all)	I[14]	-10.35	0	-51.32	0	-96.93	0
45	SLU_GR1_SB(all)	J[1003]	-10.35	0	-51.32	0	-69.34	0
46	SLU_GR1_SB(all)	I[1003]	-10.35	0	-51.32	0	-69.34	0
46	SLU_GR1_SB(all)	J[15]	-10.35	0	-51.32	0	-62.28	0
47	SLU_GR1_SB(all)	I[15]	-10.35	0	-51.32	0	-62.28	0
47	SLU_GR1_SB(all)	J[16]	-10.35	0	-40.83	0	-19.66	0
48	SLU_GR1_SB(all)	I[16]	-10.35	0	-40.83	0	-19.66	0
48	SLU_GR1_SB(all)	J[17]	-10.35	0	-30.67	0	21.15	0
1	SLU_GR1_NB(all)	I[1]	0	0	6.68	0	0	0
1	SLU_GR1_NB(all)	J[2]	0	0	16.83	0	-6.46	0
2	SLU_GR1_NB(all)	I[2]	0	0	16.83	0	-6.46	0

2	SLU_GR1_NB(all)	J[3]	0	0	27.32	0	-26.88	0
3	SLU_GR1_NB(all)	I[3]	0	0	27.32	0	-26.88	0
3	SLU_GR1_NB(all)	J[4]	0	0	27.32	0	-45.33	0
4	SLU_GR1_NB(all)	I[4]	0	0	37.22	0	-45.33	0
4	SLU_GR1_NB(all)	J[2000]	0	0	42.92	0	-54.84	0
5	SLU_GR1_NB(all)	I[2000]	0	0	42.92	0	-54.84	0
5	SLU_GR1_NB(all)	J[5]	0	0	47.42	0	-63.31	0
6	SLU_GR1_NB(all)	I[5]	64.39	0	-256.75	0	-63.31	0
6	SLU_GR1_NB(all)	J[2001]	64.39	0	-252.25	0	-58.01	0
7	SLU_GR1_NB(all)	I[2001]	64.39	0	-252.25	0	-58.01	0
7	SLU_GR1_NB(all)	J[200]	64.39	0	-249.97	0	-55.9	0
8	SLU_GR1_NB(all)	I[200]	64.39	0	-249.97	0	-55.9	0
8	SLU_GR1_NB(all)	J[6]	64.39	0	-249.52	0	-55.51	0
9	SLU_GR1_NB(all)	I[6]	64.39	0	-249.52	0	-55.51	0
9	SLU_GR1_NB(all)	J[300]	48.8	0	-172.91	0	97.43	0
10	SLU_GR1_NB(all)	I[300]	48.8	0	-172.91	0	97.43	0
10	SLU_GR1_NB(all)	J[100]	37.88	0	-123.73	0	121.73	0
11	SLU_GR1_NB(all)	I[100]	37.88	0	-123.73	0	121.73	0
11	SLU_GR1_NB(all)	J[400]	23.12	0	-73.08	0	140.75	0
12	SLU_GR1_NB(all)	I[400]	23.12	0	-73.08	0	140.75	0
12	SLU_GR1_NB(all)	J[201]	21.2	0	-70.59	0	142.13	0
13	SLU_GR1_NB(all)	I[201]	21.2	0	-70.59	0	142.13	0
13	SLU_GR1_NB(all)	J[301]	4.52	0	49.77	0	144.36	0
14	SLU_GR1_NB(all)	I[301]	4.52	0	49.77	0	144.36	0
14	SLU_GR1_NB(all)	J[101]	-2.57	0	72.91	0	140.37	0
15	SLU_GR1_NB(all)	I[101]	-2.57	0	72.91	0	140.37	0
15	SLU_GR1_NB(all)	J[500]	-15.71	0	111.92	0	125.99	0
16	SLU_GR1_NB(all)	I[500]	-15.71	0	111.92	0	125.99	0
16	SLU_GR1_NB(all)	J[202]	-19.25	0	121.58	0	120.68	0
17	SLU_GR1_NB(all)	I[202]	-19.25	0	121.58	0	120.68	0
17	SLU_GR1_NB(all)	J[401]	-21.17	0	126.66	0	117.56	0
18	SLU_GR1_NB(all)	I[401]	-21.17	0	126.66	0	117.56	0
18	SLU_GR1_NB(all)	J[302]	-35.93	0	162.13	0	88.39	0
19	SLU_GR1_NB(all)	I[302]	-35.93	0	162.13	0	88.39	0
19	SLU_GR1_NB(all)	J[102]	-46.86	0	184.28	0	61.57	0
20	SLU_GR1_NB(all)	I[102]	-46.86	0	184.28	0	61.57	0
20	SLU_GR1_NB(all)	J[501]	-60	0	206.3	0	-44.51	0
21	SLU_GR1_NB(all)	I[501]	-60	0	206.3	0	-44.51	0
21	SLU_GR1_NB(all)	J[402]	-61.62	0	208.68	0	-50.15	0
22	SLU_GR1_NB(all)	I[402]	-61.62	0	208.68	0	-50.15	0

22	SLU_GR1_NB(all)	J[203]	-63.54	0	211.38	0	-56.91	0
23	SLU_GR1_NB(all)	I[203]	-63.54	0	211.38	0	-56.91	0
23	SLU_GR1_NB(all)	J[2002]	-69.15	0	218.67	0	-77.19	0
24	SLU_GR1_NB(all)	I[2002]	-69.15	0	218.67	0	-77.19	0
24	SLU_GR1_NB(all)	J[7]	-80.22	0	230.41	0	-119.21	0
25	SLU_GR1_NB(all)	I[7]	42.34	0	-215.2	0	-119.21	0
25	SLU_GR1_NB(all)	J[2003]	31.27	0	-173.72	0	-103.75	0
26	SLU_GR1_NB(all)	I[2003]	31.27	0	-173.72	0	-103.75	0
26	SLU_GR1_NB(all)	J[502]	22.12	0	-137.32	0	-92.22	0
27	SLU_GR1_NB(all)	I[502]	22.12	0	-137.32	0	-92.22	0
27	SLU_GR1_NB(all)	J[403]	16.65	0	-114.69	0	-85.57	0
28	SLU_GR1_NB(all)	I[403]	16.65	0	-114.69	0	-85.57	0
28	SLU_GR1_NB(all)	J[8]	-10.16	0	-72.81	0	-70.55	0
29	SLU_GR1_NB(all)	I[8]	-10.16	0	-72.81	0	-70.55	0
29	SLU_GR1_NB(all)	J[503]	-10.16	0	-64.08	0	-57.96	0
30	SLU_GR1_NB(all)	I[503]	-10.16	0	-64.08	0	-57.96	0
30	SLU_GR1_NB(all)	J[9]	-10.16	0	-57.3	0	-51.51	0
31	SLU_GR1_NB(all)	I[9]	-10.16	0	-57.3	0	-51.51	0
31	SLU_GR1_NB(all)	J[10]	-10.16	0	68.18	0	-67.99	0
32	SLU_GR1_NB(all)	I[10]	-10.16	0	68.18	0	-67.99	0
32	SLU_GR1_NB(all)	J[2005]	-30.39	0	176.77	0	-101.79	0
33	SLU_GR1_NB(all)	I[2005]	-30.39	0	176.77	0	-101.79	0
33	SLU_GR1_NB(all)	J[11]	-41.47	0	221.96	0	-119.58	0
34	SLU_GR1_NB(all)	I[11]	80.41	0	-234.13	0	-119.58	0
34	SLU_GR1_NB(all)	J[2004]	69.33	0	-218.64	0	-77.3	0
35	SLU_GR1_NB(all)	I[2004]	69.33	0	-218.64	0	-77.3	0
35	SLU_GR1_NB(all)	J[1002]	56.3	0	-196.84	0	38.25	0
36	SLU_GR1_NB(all)	I[1002]	56.3	0	-196.84	0	38.25	0
36	SLU_GR1_NB(all)	J[1000]	32.2	0	-146.34	0	94.48	0
37	SLU_GR1_NB(all)	I[1000]	32.2	0	-146.34	0	94.48	0
37	SLU_GR1_NB(all)	J[1004]	8.1	0	-82.65	0	130.05	0
38	SLU_GR1_NB(all)	I[1004]	8.1	0	-82.65	0	130.05	0
38	SLU_GR1_NB(all)	J[1001]	-16	0	67.55	0	136.93	0
39	SLU_GR1_NB(all)	I[1001]	-16	0	67.55	0	136.93	0
39	SLU_GR1_NB(all)	J[1005]	-40.11	0	129.44	0	109.74	0
40	SLU_GR1_NB(all)	I[1005]	-40.11	0	129.44	0	109.74	0
40	SLU_GR1_NB(all)	J[12]	-65.98	0	240.31	0	-56.32	0
41	SLU_GR1_NB(all)	I[12]	-65.98	0	240.31	0	-56.32	0
41	SLU_GR1_NB(all)	J[2007]	-65.98	0	242.31	0	-58.13	0
42	SLU_GR1_NB(all)	I[2007]	-65.98	0	242.31	0	-58.13	0

42	SLU_GR1_NB(all)	J[13]	-65.98	0	246.81	0	-63.31	0
43	SLU_GR1_NB(all)	I[13]	0	0	-47.42	0	-63.31	0
43	SLU_GR1_NB(all)	J[2006]	0	0	-42.92	0	-54.84	0
44	SLU_GR1_NB(all)	I[2006]	0	0	-42.92	0	-54.84	0
44	SLU_GR1_NB(all)	J[14]	0	0	-37.22	0	-45.33	0
45	SLU_GR1_NB(all)	I[14]	0	0	-27.32	0	-45.33	0
45	SLU_GR1_NB(all)	J[1003]	0	0	-27.32	0	-30.64	0
46	SLU_GR1_NB(all)	I[1003]	0	0	-27.32	0	-30.64	0
46	SLU_GR1_NB(all)	J[15]	0	0	-27.32	0	-26.88	0
47	SLU_GR1_NB(all)	I[15]	0	0	-27.32	0	-26.88	0
47	SLU_GR1_NB(all)	J[16]	0	0	-16.83	0	-6.46	0
48	SLU_GR1_NB(all)	I[16]	0	0	-16.83	0	-6.46	0
48	SLU_GR1_NB(all)	J[17]	0	0	-6.67	0	0	0
1	SLU_MAN_SB(all)	I[1]	10.35	0	30.67	0	-21.15	0
1	SLU_MAN_SB(all)	J[2]	10.35	0	40.83	0	-40.81	0
2	SLU_MAN_SB(all)	I[2]	10.35	0	40.83	0	-40.81	0
2	SLU_MAN_SB(all)	J[3]	10.35	0	64.73	0	-89.64	0
3	SLU_MAN_SB(all)	I[3]	10.35	0	64.73	0	-89.64	0
3	SLU_MAN_SB(all)	J[4]	10.35	0	74.52	0	-136.64	0
4	SLU_MAN_SB(all)	I[4]	10.35	0	84.42	0	-136.64	0
4	SLU_MAN_SB(all)	J[2000]	10.35	0	90.12	0	-157.36	0
5	SLU_MAN_SB(all)	I[2000]	10.35	0	90.12	0	-157.36	0
5	SLU_MAN_SB(all)	J[5]	10.35	0	94.62	0	-174.68	0
6	SLU_MAN_SB(all)	I[5]	0	0	-103.42	0	-174.68	0
6	SLU_MAN_SB(all)	J[2001]	0	0	-98.92	0	-156.56	0
7	SLU_MAN_SB(all)	I[2001]	0	0	-98.92	0	-156.56	0
7	SLU_MAN_SB(all)	J[200]	0	0	-96.64	0	-147.96	0
8	SLU_MAN_SB(all)	I[200]	0	0	-96.64	0	-147.96	0
8	SLU_MAN_SB(all)	J[6]	0	0	-96.19	0	-146.3	0
9	SLU_MAN_SB(all)	I[6]	0	0	-96.19	0	-146.3	0
9	SLU_MAN_SB(all)	J[300]	0	0	-89.86	0	-123.24	0
10	SLU_MAN_SB(all)	I[300]	0	0	-89.86	0	-123.24	0
10	SLU_MAN_SB(all)	J[100]	0	0	-85.42	0	-107.74	0
11	SLU_MAN_SB(all)	I[100]	0	0	-85.42	0	-107.74	0
11	SLU_MAN_SB(all)	J[400]	0	0	-79.42	0	-87.67	0
12	SLU_MAN_SB(all)	I[400]	0	0	-79.42	0	-87.67	0
12	SLU_MAN_SB(all)	J[201]	0	0	-78.64	0	-85.13	0
13	SLU_MAN_SB(all)	I[201]	0	0	-78.64	0	-85.13	0
13	SLU_MAN_SB(all)	J[301]	0	0	-73.25	0	-63.8	0
14	SLU_MAN_SB(all)	I[301]	0	0	-73.25	0	-63.8	0

14	SLU_MAN_SB(all)	J[101]	0	0	-71.33	0	-55.12	0
15	SLU_MAN_SB(all)	I[101]	0	0	-71.33	0	-55.12	0
15	SLU_MAN_SB(all)	J[500]	0	0	-67.77	0	-39.65	0
16	SLU_MAN_SB(all)	I[500]	0	0	-67.77	0	-39.65	0
16	SLU_MAN_SB(all)	J[202]	0	0	-66.81	0	-35.61	0
17	SLU_MAN_SB(all)	I[202]	0	0	-66.81	0	-35.61	0
17	SLU_MAN_SB(all)	J[401]	0	0	-66.29	0	-33.45	0
18	SLU_MAN_SB(all)	I[401]	0	0	-66.29	0	-33.45	0
18	SLU_MAN_SB(all)	J[302]	0	0	-62.29	0	-17.37	0
19	SLU_MAN_SB(all)	I[302]	0	0	-62.29	0	-17.37	0
19	SLU_MAN_SB(all)	J[102]	0	0	-59.33	0	-8.47	0
20	SLU_MAN_SB(all)	I[102]	0	0	-59.33	0	-8.47	0
20	SLU_MAN_SB(all)	J[501]	0	0	-55.77	0	6.68	0
21	SLU_MAN_SB(all)	I[501]	0	0	-55.77	0	6.68	0
21	SLU_MAN_SB(all)	J[402]	0	0	-55.33	0	8.21	0
22	SLU_MAN_SB(all)	I[402]	0	0	-55.33	0	8.21	0
22	SLU_MAN_SB(all)	J[203]	0	0	-54.81	0	10	0
23	SLU_MAN_SB(all)	I[203]	0	0	-54.81	0	10	0
23	SLU_MAN_SB(all)	J[2002]	0	0	-53.29	0	15.13	0
24	SLU_MAN_SB(all)	I[2002]	0	0	-53.29	0	15.13	0
24	SLU_MAN_SB(all)	J[7]	0	0	-50.29	0	24.84	0
25	SLU_MAN_SB(all)	I[7]	0	0	-38.73	0	24.84	0
25	SLU_MAN_SB(all)	J[2003]	0	0	-34.23	0	27.61	0
26	SLU_MAN_SB(all)	I[2003]	0	0	-34.23	0	27.61	0
26	SLU_MAN_SB(all)	J[502]	0	0	-30.51	0	29.48	0
27	SLU_MAN_SB(all)	I[502]	0	0	-30.51	0	29.48	0
27	SLU_MAN_SB(all)	J[403]	0	0	-28.29	0	30.41	0
28	SLU_MAN_SB(all)	I[403]	0	0	-28.29	0	30.41	0
28	SLU_MAN_SB(all)	J[8]	0	0	-21.24	0	32.46	0
29	SLU_MAN_SB(all)	I[8]	0	0	-21.24	0	32.46	0
29	SLU_MAN_SB(all)	J[503]	0	0	-12.51	0	34.43	0
30	SLU_MAN_SB(all)	I[503]	0	0	-12.51	0	34.43	0
30	SLU_MAN_SB(all)	J[9]	0	0	5.73	0	33.77	0
31	SLU_MAN_SB(all)	I[9]	0	0	5.73	0	33.77	0
31	SLU_MAN_SB(all)	J[10]	0	0	21.96	0	32.31	0
32	SLU_MAN_SB(all)	I[10]	0	0	21.96	0	32.31	0
32	SLU_MAN_SB(all)	J[2005]	0	0	34.23	0	27.61	0
33	SLU_MAN_SB(all)	I[2005]	0	0	34.23	0	27.61	0
33	SLU_MAN_SB(all)	J[11]	0	0	38.73	0	24.84	0
34	SLU_MAN_SB(all)	I[11]	0	0	50.29	0	24.84	0

34	SLU_MAN_SB(all)	J[2004]	0	0	53.29	0	15.13	0
35	SLU_MAN_SB(all)	I[2004]	0	0	53.29	0	15.13	0
35	SLU_MAN_SB(all)	J[1002]	0	0	56.82	0	-5.75	0
36	SLU_MAN_SB(all)	I[1002]	0	0	56.82	0	-5.75	0
36	SLU_MAN_SB(all)	J[1000]	0	0	63.35	0	-21.54	0
37	SLU_MAN_SB(all)	I[1000]	0	0	63.35	0	-21.54	0
37	SLU_MAN_SB(all)	J[1004]	0	0	69.88	0	-48.73	0
38	SLU_MAN_SB(all)	I[1004]	0	0	69.88	0	-48.73	0
38	SLU_MAN_SB(all)	J[1001]	0	0	76.6	0	-78.59	0
39	SLU_MAN_SB(all)	I[1001]	0	0	76.6	0	-78.59	0
39	SLU_MAN_SB(all)	J[1005]	0	0	86.4	0	-111.11	0
40	SLU_MAN_SB(all)	I[1005]	0	0	86.4	0	-111.11	0
40	SLU_MAN_SB(all)	J[12]	0	0	96.91	0	-148.99	0
41	SLU_MAN_SB(all)	I[12]	0	0	96.91	0	-148.99	0
41	SLU_MAN_SB(all)	J[2007]	0	0	98.92	0	-156.56	0
42	SLU_MAN_SB(all)	I[2007]	0	0	98.92	0	-156.56	0
42	SLU_MAN_SB(all)	J[13]	0	0	103.42	0	-174.68	0
43	SLU_MAN_SB(all)	I[13]	10.35	0	-94.62	0	-174.68	0
43	SLU_MAN_SB(all)	J[2006]	10.35	0	-90.12	0	-157.36	0
44	SLU_MAN_SB(all)	I[2006]	10.35	0	-90.12	0	-157.36	0
44	SLU_MAN_SB(all)	J[14]	10.35	0	-84.42	0	-136.64	0
45	SLU_MAN_SB(all)	I[14]	10.35	0	-74.52	0	-136.64	0
45	SLU_MAN_SB(all)	J[1003]	10.35	0	-66.73	0	-98.68	0
46	SLU_MAN_SB(all)	I[1003]	10.35	0	-66.73	0	-98.68	0
46	SLU_MAN_SB(all)	J[15]	10.35	0	-64.73	0	-89.64	0
47	SLU_MAN_SB(all)	I[15]	10.35	0	-64.73	0	-89.64	0
47	SLU_MAN_SB(all)	J[16]	10.35	0	-40.83	0	-40.81	0
48	SLU_MAN_SB(all)	I[16]	10.35	0	-40.83	0	-40.81	0
48	SLU_MAN_SB(all)	J[17]	10.35	0	-30.67	0	-21.15	0
1	SLU_MAN_NB(all)	I[1]	0	0	6.68	0	0	0
1	SLU_MAN_NB(all)	J[2]	0	0	16.83	0	-6.46	0
2	SLU_MAN_NB(all)	I[2]	0	0	16.83	0	-6.46	0
2	SLU_MAN_NB(all)	J[3]	0	0	40.73	0	-33.09	0
3	SLU_MAN_NB(all)	I[3]	0	0	40.73	0	-33.09	0
3	SLU_MAN_NB(all)	J[4]	0	0	50.52	0	-63.89	0
4	SLU_MAN_NB(all)	I[4]	0	0	60.42	0	-63.89	0
4	SLU_MAN_NB(all)	J[2000]	0	0	66.12	0	-78.91	0
5	SLU_MAN_NB(all)	I[2000]	0	0	66.12	0	-78.91	0
5	SLU_MAN_NB(all)	J[5]	0	0	70.62	0	-91.73	0
6	SLU_MAN_NB(all)	I[5]	0	0	-66.91	0	-91.73	0

6	SLU_MAN_NB(all)	J[2001]	0	0	-62.41	0	-80.45	0
7	SLU_MAN_NB(all)	I[2001]	0	0	-62.41	0	-80.45	0
7	SLU_MAN_NB(all)	J[200]	0	0	-60.13	0	-75.32	0
8	SLU_MAN_NB(all)	I[200]	0	0	-60.13	0	-75.32	0
8	SLU_MAN_NB(all)	J[6]	0	0	-59.69	0	-74.34	0
9	SLU_MAN_NB(all)	I[6]	0	0	-59.69	0	-74.34	0
9	SLU_MAN_NB(all)	J[300]	0	0	-53.35	0	-60.91	0
10	SLU_MAN_NB(all)	I[300]	0	0	-53.35	0	-60.91	0
10	SLU_MAN_NB(all)	J[100]	0	0	-48.91	0	-52.17	0
11	SLU_MAN_NB(all)	I[100]	0	0	-48.91	0	-52.17	0
11	SLU_MAN_NB(all)	J[400]	0	0	-42.91	0	-41.22	0
12	SLU_MAN_NB(all)	I[400]	0	0	-42.91	0	-41.22	0
12	SLU_MAN_NB(all)	J[201]	0	0	-42.13	0	-39.87	0
13	SLU_MAN_NB(all)	I[201]	0	0	-42.13	0	-39.87	0
13	SLU_MAN_NB(all)	J[301]	0	0	-36.75	0	-28.85	0
14	SLU_MAN_NB(all)	I[301]	0	0	-36.75	0	-28.85	0
14	SLU_MAN_NB(all)	J[101]	0	0	-34.83	0	-24.56	0
15	SLU_MAN_NB(all)	I[101]	0	0	-34.83	0	-24.56	0
15	SLU_MAN_NB(all)	J[500]	0	0	-31.27	0	-17.2	0
16	SLU_MAN_NB(all)	I[500]	0	0	-31.27	0	-17.2	0
16	SLU_MAN_NB(all)	J[202]	0	0	-30.31	0	-15.36	0
17	SLU_MAN_NB(all)	I[202]	0	0	-30.31	0	-15.36	0
17	SLU_MAN_NB(all)	J[401]	0	0	-29.79	0	-14.38	0
18	SLU_MAN_NB(all)	I[401]	0	0	-29.79	0	-14.38	0
18	SLU_MAN_NB(all)	J[302]	0	0	-25.79	0	-7.43	0
19	SLU_MAN_NB(all)	I[302]	0	0	-25.79	0	-7.43	0
19	SLU_MAN_NB(all)	J[102]	0	0	-22.83	0	-4.28	0
20	SLU_MAN_NB(all)	I[102]	0	0	-22.83	0	-4.28	0
20	SLU_MAN_NB(all)	J[501]	0	0	21.16	0	-6.32	0
21	SLU_MAN_NB(all)	I[501]	0	0	21.16	0	-6.32	0
21	SLU_MAN_NB(all)	J[402]	0	0	21.82	0	-6.91	0
22	SLU_MAN_NB(all)	I[402]	0	0	21.82	0	-6.91	0
22	SLU_MAN_NB(all)	J[203]	0	0	22.6	0	-7.63	0
23	SLU_MAN_NB(all)	I[203]	0	0	22.6	0	-7.63	0
23	SLU_MAN_NB(all)	J[2002]	0	0	24.88	0	-9.89	0
24	SLU_MAN_NB(all)	I[2002]	0	0	24.88	0	-9.89	0
24	SLU_MAN_NB(all)	J[7]	0	0	29.38	0	-14.98	0
25	SLU_MAN_NB(all)	I[7]	0	0	-36.29	0	-14.98	0
25	SLU_MAN_NB(all)	J[2003]	0	0	-31.79	0	10.64	0
26	SLU_MAN_NB(all)	I[2003]	0	0	-31.79	0	10.64	0

26	SLU_MAN_NB(all)	J[502]	0	0	-28.07	0	12.88	0
27	SLU_MAN_NB(all)	I[502]	0	0	-28.07	0	12.88	0
27	SLU_MAN_NB(all)	J[403]	0	0	-25.85	0	14.03	0
28	SLU_MAN_NB(all)	I[403]	0	0	-25.85	0	14.03	0
28	SLU_MAN_NB(all)	J[8]	0	0	-18.79	0	16.81	0
29	SLU_MAN_NB(all)	I[8]	0	0	-18.79	0	16.81	0
29	SLU_MAN_NB(all)	J[503]	0	0	-10.07	0	19.67	0
30	SLU_MAN_NB(all)	I[503]	0	0	-10.07	0	19.67	0
30	SLU_MAN_NB(all)	J[9]	0	0	3.29	0	19.69	0
31	SLU_MAN_NB(all)	I[9]	0	0	3.29	0	19.69	0
31	SLU_MAN_NB(all)	J[10]	0	0	19.51	0	16.58	0
32	SLU_MAN_NB(all)	I[10]	0	0	19.51	0	16.58	0
32	SLU_MAN_NB(all)	J[2005]	0	0	31.79	0	10.64	0
33	SLU_MAN_NB(all)	I[2005]	0	0	31.79	0	10.64	0
33	SLU_MAN_NB(all)	J[11]	0	0	36.29	0	-14.98	0
34	SLU_MAN_NB(all)	I[11]	0	0	-29.38	0	-14.98	0
34	SLU_MAN_NB(all)	J[2004]	0	0	-24.88	0	-9.89	0
35	SLU_MAN_NB(all)	I[2004]	0	0	-24.88	0	-9.89	0
35	SLU_MAN_NB(all)	J[1002]	0	0	20.32	0	-4.98	0
36	SLU_MAN_NB(all)	I[1002]	0	0	20.32	0	-4.98	0
36	SLU_MAN_NB(all)	J[1000]	0	0	26.85	0	-9.18	0
37	SLU_MAN_NB(all)	I[1000]	0	0	26.85	0	-9.18	0
37	SLU_MAN_NB(all)	J[1004]	0	0	33.38	0	-21.47	0
38	SLU_MAN_NB(all)	I[1004]	0	0	33.38	0	-21.47	0
38	SLU_MAN_NB(all)	J[1001]	0	0	40.1	0	-36.43	0
39	SLU_MAN_NB(all)	I[1001]	0	0	40.1	0	-36.43	0
39	SLU_MAN_NB(all)	J[1005]	0	0	49.89	0	-54.05	0
40	SLU_MAN_NB(all)	I[1005]	0	0	49.89	0	-54.05	0
40	SLU_MAN_NB(all)	J[12]	0	0	60.41	0	-75.94	0
41	SLU_MAN_NB(all)	I[12]	0	0	60.41	0	-75.94	0
41	SLU_MAN_NB(all)	J[2007]	0	0	62.41	0	-80.45	0
42	SLU_MAN_NB(all)	I[2007]	0	0	62.41	0	-80.45	0
42	SLU_MAN_NB(all)	J[13]	0	0	66.91	0	-91.73	0
43	SLU_MAN_NB(all)	I[13]	0	0	-70.62	0	-91.73	0
43	SLU_MAN_NB(all)	J[2006]	0	0	-66.12	0	-78.91	0
44	SLU_MAN_NB(all)	I[2006]	0	0	-66.12	0	-78.91	0
44	SLU_MAN_NB(all)	J[14]	0	0	-60.42	0	-63.89	0
45	SLU_MAN_NB(all)	I[14]	0	0	-50.52	0	-63.89	0
45	SLU_MAN_NB(all)	J[1003]	0	0	-42.73	0	-38.83	0
46	SLU_MAN_NB(all)	I[1003]	0	0	-42.73	0	-38.83	0

46	SLU_MAN_NB(all)	J[15]	0	0	-40.73	0	-33.09	0
47	SLU_MAN_NB(all)	I[15]	0	0	-40.73	0	-33.09	0
47	SLU_MAN_NB(all)	J[16]	0	0	-16.83	0	-6.46	0
48	SLU_MAN_NB(all)	I[16]	0	0	-16.83	0	-6.46	0
48	SLU_MAN_NB(all)	J[17]	0	0	-6.67	0	0	0
1	SLU_VENTO_PCSB(all)	I[1]	-17.25	0	30.67	0	35.25	0
1	SLU_VENTO_PCSB(all)	J[2]	-17.25	0	40.83	0	25.18	0
2	SLU_VENTO_PCSB(all)	I[2]	-17.25	0	40.83	0	25.18	0
2	SLU_VENTO_PCSB(all)	J[3]	-17.25	0	51.32	0	-62.28	0
3	SLU_VENTO_PCSB(all)	I[3]	-17.25	0	51.32	0	-62.28	0
3	SLU_VENTO_PCSB(all)	J[4]	-17.25	0	51.32	0	-96.93	0
4	SLU_VENTO_PCSB(all)	I[4]	-17.25	0	61.22	0	-96.93	0
4	SLU_VENTO_PCSB(all)	J[2000]	-17.25	0	66.92	0	-112.14	0
5	SLU_VENTO_PCSB(all)	I[2000]	-17.25	0	66.92	0	-112.14	0
5	SLU_VENTO_PCSB(all)	J[5]	-17.25	0	71.42	0	-125.11	0
6	SLU_VENTO_PCSB(all)	I[5]	50.06	0	-235.56	0	-125.11	0
6	SLU_VENTO_PCSB(all)	J[2001]	50.06	0	-231.06	0	-112.82	0
7	SLU_VENTO_PCSB(all)	I[2001]	50.06	0	-231.06	0	-112.82	0
7	SLU_VENTO_PCSB(all)	J[200]	50.06	0	-228.78	0	-107.18	0
8	SLU_VENTO_PCSB(all)	I[200]	50.06	0	-228.78	0	-107.18	0
8	SLU_VENTO_PCSB(all)	J[6]	50.06	0	-228.34	0	-106.09	0
9	SLU_VENTO_PCSB(all)	I[6]	50.06	0	-228.34	0	-106.09	0
9	SLU_VENTO_PCSB(all)	J[300]	37.94	0	-167.46	0	-91.24	0
10	SLU_VENTO_PCSB(all)	I[300]	37.94	0	-167.46	0	-91.24	0
10	SLU_VENTO_PCSB(all)	J[100]	29.45	0	-128.21	0	85.16	0
11	SLU_VENTO_PCSB(all)	I[100]	29.45	0	-128.21	0	85.16	0
11	SLU_VENTO_PCSB(all)	J[400]	17.97	0	-86.8	0	100.37	0
12	SLU_VENTO_PCSB(all)	I[400]	17.97	0	-86.8	0	100.37	0
12	SLU_VENTO_PCSB(all)	J[201]	16.48	0	-84.45	0	101.48	0
13	SLU_VENTO_PCSB(all)	I[201]	16.48	0	-84.45	0	101.48	0
13	SLU_VENTO_PCSB(all)	J[301]	3.51	0	-63.56	0	103.37	0
14	SLU_VENTO_PCSB(all)	I[301]	3.51	0	-63.56	0	103.37	0
14	SLU_VENTO_PCSB(all)	J[101]	-2	0	-55.48	0	100.22	0
15	SLU_VENTO_PCSB(all)	I[101]	-2	0	-55.48	0	100.22	0
15	SLU_VENTO_PCSB(all)	J[500]	-12.21	0	75.94	0	88.72	0
16	SLU_VENTO_PCSB(all)	I[500]	-12.21	0	75.94	0	88.72	0
16	SLU_VENTO_PCSB(all)	J[202]	-14.97	0	83.88	0	84.45	0
17	SLU_VENTO_PCSB(all)	I[202]	-14.97	0	83.88	0	84.45	0
17	SLU_VENTO_PCSB(all)	J[401]	-16.46	0	88.07	0	81.94	0
18	SLU_VENTO_PCSB(all)	I[401]	-16.46	0	88.07	0	81.94	0

18	SLU_VENTO_PCSB(all)	J[302]	-27.94	0	117.67	0	58.3	0
19	SLU_VENTO_PCSB(all)	I[302]	-27.94	0	117.67	0	58.3	0
19	SLU_VENTO_PCSB(all)	J[102]	-36.43	0	136.61	0	37.99	0
20	SLU_VENTO_PCSB(all)	I[102]	-36.43	0	136.61	0	37.99	0
20	SLU_VENTO_PCSB(all)	J[501]	-46.64	0	156.02	0	-29.76	0
21	SLU_VENTO_PCSB(all)	I[501]	-46.64	0	156.02	0	-29.76	0
21	SLU_VENTO_PCSB(all)	J[402]	-47.91	0	158.17	0	-33.31	0
22	SLU_VENTO_PCSB(all)	I[402]	-47.91	0	158.17	0	-33.31	0
22	SLU_VENTO_PCSB(all)	J[203]	-49.4	0	160.63	0	-37.55	0
23	SLU_VENTO_PCSB(all)	I[203]	-49.4	0	160.63	0	-37.55	0
23	SLU_VENTO_PCSB(all)	J[2002]	-53.76	0	167.39	0	-50.35	0
24	SLU_VENTO_PCSB(all)	I[2002]	-53.76	0	167.39	0	-50.35	0
24	SLU_VENTO_PCSB(all)	J[7]	-62.37	0	178.85	0	-77.13	0
25	SLU_VENTO_PCSB(all)	I[7]	29.03	0	-162.51	0	-77.13	0
25	SLU_VENTO_PCSB(all)	J[2003]	20.42	0	-129.22	0	-64.31	0
26	SLU_VENTO_PCSB(all)	I[2003]	20.42	0	-129.22	0	-64.31	0
26	SLU_VENTO_PCSB(all)	J[502]	13.31	0	-100.14	0	-54.8	0
27	SLU_VENTO_PCSB(all)	I[502]	13.31	0	-100.14	0	-54.8	0
27	SLU_VENTO_PCSB(all)	J[403]	9.84	0	-82.12	0	-49.45	0
28	SLU_VENTO_PCSB(all)	I[403]	9.84	0	-82.12	0	-49.45	0
28	SLU_VENTO_PCSB(all)	J[8]	-6.02	0	-52.32	0	-37.13	0
29	SLU_VENTO_PCSB(all)	I[8]	-6.02	0	-52.32	0	-37.13	0
29	SLU_VENTO_PCSB(all)	J[503]	-6.02	0	-43.6	0	-27.61	0
30	SLU_VENTO_PCSB(all)	I[503]	-6.02	0	-43.6	0	-27.61	0
30	SLU_VENTO_PCSB(all)	J[9]	-6.02	0	-36.82	0	25.85	0
31	SLU_VENTO_PCSB(all)	I[9]	-6.02	0	-36.82	0	25.85	0
31	SLU_VENTO_PCSB(all)	J[10]	-6.02	0	49.83	0	-35.88	0
32	SLU_VENTO_PCSB(all)	I[10]	-6.02	0	49.83	0	-35.88	0
32	SLU_VENTO_PCSB(all)	J[2005]	-19.4	0	133.28	0	-63.03	0
33	SLU_VENTO_PCSB(all)	I[2005]	-19.4	0	133.28	0	-63.03	0
33	SLU_VENTO_PCSB(all)	J[11]	-28.01	0	169.54	0	-77.24	0
34	SLU_VENTO_PCSB(all)	I[11]	62.51	0	-181.31	0	-77.24	0
34	SLU_VENTO_PCSB(all)	J[2004]	53.9	0	-166.94	0	-50.35	0
35	SLU_VENTO_PCSB(all)	I[2004]	53.9	0	-166.94	0	-50.35	0
35	SLU_VENTO_PCSB(all)	J[1002]	43.77	0	-147.5	0	-26.85	0
36	SLU_VENTO_PCSB(all)	I[1002]	43.77	0	-147.5	0	-26.85	0
36	SLU_VENTO_PCSB(all)	J[1000]	25.03	0	-104.38	0	62.17	0
37	SLU_VENTO_PCSB(all)	I[1000]	25.03	0	-104.38	0	62.17	0
37	SLU_VENTO_PCSB(all)	J[1004]	6.3	0	54.92	0	91.03	0
38	SLU_VENTO_PCSB(all)	I[1004]	6.3	0	54.92	0	91.03	0

38	SLU_VENTO_PCSB(all)	J[1001]	-12.44	0	80.53	0	96.58	0
39	SLU_VENTO_PCSB(all)	I[1001]	-12.44	0	80.53	0	96.58	0
39	SLU_VENTO_PCSB(all)	J[1005]	-31.18	0	132.2	0	-83.65	0
40	SLU_VENTO_PCSB(all)	I[1005]	-31.18	0	132.2	0	-83.65	0
40	SLU_VENTO_PCSB(all)	J[12]	-51.3	0	220.33	0	-107.87	0
41	SLU_VENTO_PCSB(all)	I[12]	-51.3	0	220.33	0	-107.87	0
41	SLU_VENTO_PCSB(all)	J[2007]	-51.3	0	222.33	0	-112.84	0
42	SLU_VENTO_PCSB(all)	I[2007]	-51.3	0	222.33	0	-112.84	0
42	SLU_VENTO_PCSB(all)	J[13]	-51.3	0	226.83	0	-125.11	0
43	SLU_VENTO_PCSB(all)	I[13]	-17.25	0	-71.42	0	-125.11	0
43	SLU_VENTO_PCSB(all)	J[2006]	-17.25	0	-66.92	0	-112.14	0
44	SLU_VENTO_PCSB(all)	I[2006]	-17.25	0	-66.92	0	-112.14	0
44	SLU_VENTO_PCSB(all)	J[14]	-17.25	0	-61.22	0	-96.93	0
45	SLU_VENTO_PCSB(all)	I[14]	-17.25	0	-51.32	0	-96.93	0
45	SLU_VENTO_PCSB(all)	J[1003]	-17.25	0	-51.32	0	-69.34	0
46	SLU_VENTO_PCSB(all)	I[1003]	-17.25	0	-51.32	0	-69.34	0
46	SLU_VENTO_PCSB(all)	J[15]	-17.25	0	-51.32	0	-62.28	0
47	SLU_VENTO_PCSB(all)	I[15]	-17.25	0	-51.32	0	-62.28	0
47	SLU_VENTO_PCSB(all)	J[16]	-17.25	0	-40.83	0	25.18	0
48	SLU_VENTO_PCSB(all)	I[16]	-17.25	0	-40.83	0	25.18	0
48	SLU_VENTO_PCSB(all)	J[17]	-17.25	0	-30.68	0	35.25	0
1	SLU_VENTO_PCNB(all)	I[1]	0	0	6.68	0	0	0
1	SLU_VENTO_PCNB(all)	J[2]	0	0	16.83	0	-6.46	0
2	SLU_VENTO_PCNB(all)	I[2]	0	0	16.83	0	-6.46	0
2	SLU_VENTO_PCNB(all)	J[3]	0	0	27.32	0	-26.88	0
3	SLU_VENTO_PCNB(all)	I[3]	0	0	27.32	0	-26.88	0
3	SLU_VENTO_PCNB(all)	J[4]	0	0	27.32	0	-45.33	0
4	SLU_VENTO_PCNB(all)	I[4]	0	0	37.22	0	-45.33	0
4	SLU_VENTO_PCNB(all)	J[2000]	0	0	42.92	0	-54.84	0
5	SLU_VENTO_PCNB(all)	I[2000]	0	0	42.92	0	-54.84	0
5	SLU_VENTO_PCNB(all)	J[5]	0	0	47.42	0	-63.31	0
6	SLU_VENTO_PCNB(all)	I[5]	54.15	0	-217.9	0	-63.31	0
6	SLU_VENTO_PCNB(all)	J[2001]	54.15	0	-213.4	0	-58.51	0
7	SLU_VENTO_PCNB(all)	I[2001]	54.15	0	-213.4	0	-58.51	0
7	SLU_VENTO_PCNB(all)	J[200]	54.15	0	-211.12	0	-56.66	0
8	SLU_VENTO_PCNB(all)	I[200]	54.15	0	-211.12	0	-56.66	0
8	SLU_VENTO_PCNB(all)	J[6]	54.15	0	-210.68	0	-56.32	0
9	SLU_VENTO_PCNB(all)	I[6]	54.15	0	-210.68	0	-56.32	0
9	SLU_VENTO_PCNB(all)	J[300]	41.04	0	-145.01	0	76.95	0
10	SLU_VENTO_PCNB(all)	I[300]	41.04	0	-145.01	0	76.95	0

10	SLU_VENTO_PCNB(all)	J[100]	31.85	0	-102.97	0	96.75	0
11	SLU_VENTO_PCNB(all)	I[100]	31.85	0	-102.97	0	96.75	0
11	SLU_VENTO_PCNB(all)	J[400]	19.44	0	-60.17	0	111.72	0
12	SLU_VENTO_PCNB(all)	I[400]	19.44	0	-60.17	0	111.72	0
12	SLU_VENTO_PCNB(all)	J[201]	17.83	0	-58.24	0	112.73	0
13	SLU_VENTO_PCNB(all)	I[201]	17.83	0	-58.24	0	112.73	0
13	SLU_VENTO_PCNB(all)	J[301]	3.8	0	-40.39	0	113.26	0
14	SLU_VENTO_PCNB(all)	I[301]	3.8	0	-40.39	0	113.26	0
14	SLU_VENTO_PCNB(all)	J[101]	-2.16	0	51.36	0	109.3	0
15	SLU_VENTO_PCNB(all)	I[101]	-2.16	0	51.36	0	109.3	0
15	SLU_VENTO_PCNB(all)	J[500]	-13.21	0	84.21	0	96.07	0
16	SLU_VENTO_PCNB(all)	I[500]	-13.21	0	84.21	0	96.07	0
16	SLU_VENTO_PCNB(all)	J[202]	-16.19	0	92.31	0	91.3	0
17	SLU_VENTO_PCNB(all)	I[202]	-16.19	0	92.31	0	91.3	0
17	SLU_VENTO_PCNB(all)	J[401]	-17.8	0	96.56	0	88.51	0
18	SLU_VENTO_PCNB(all)	I[401]	-17.8	0	96.56	0	88.51	0
18	SLU_VENTO_PCNB(all)	J[302]	-30.22	0	126.11	0	62.73	0
19	SLU_VENTO_PCNB(all)	I[302]	-30.22	0	126.11	0	62.73	0
19	SLU_VENTO_PCNB(all)	J[102]	-39.4	0	144.36	0	39.37	0
20	SLU_VENTO_PCNB(all)	I[102]	-39.4	0	144.36	0	39.37	0
20	SLU_VENTO_PCNB(all)	J[501]	-50.45	0	162.26	0	-29.48	0
21	SLU_VENTO_PCNB(all)	I[501]	-50.45	0	162.26	0	-29.48	0
21	SLU_VENTO_PCNB(all)	J[402]	-51.82	0	164.16	0	-33.11	0
22	SLU_VENTO_PCNB(all)	I[402]	-51.82	0	164.16	0	-33.11	0
22	SLU_VENTO_PCNB(all)	J[203]	-53.43	0	166.33	0	-37.46	0
23	SLU_VENTO_PCNB(all)	I[203]	-53.43	0	166.33	0	-37.46	0
23	SLU_VENTO_PCNB(all)	J[2002]	-58.15	0	172.11	0	-50.53	0
24	SLU_VENTO_PCNB(all)	I[2002]	-58.15	0	172.11	0	-50.53	0
24	SLU_VENTO_PCNB(all)	J[7]	-67.46	0	181.23	0	-77.8	0
25	SLU_VENTO_PCNB(all)	I[7]	31.4	0	-167.46	0	-77.8	0
25	SLU_VENTO_PCNB(all)	J[2003]	22.09	0	-131.86	0	-66.99	0
26	SLU_VENTO_PCNB(all)	I[2003]	22.09	0	-131.86	0	-66.99	0
26	SLU_VENTO_PCNB(all)	J[502]	14.39	0	-100.54	0	-59.12	0
27	SLU_VENTO_PCNB(all)	I[502]	14.39	0	-100.54	0	-59.12	0
27	SLU_VENTO_PCNB(all)	J[403]	10.58	0	-81.03	0	-54.53	0
28	SLU_VENTO_PCNB(all)	I[403]	10.58	0	-81.03	0	-54.53	0
28	SLU_VENTO_PCNB(all)	J[8]	-6.39	0	-51.78	0	-43.38	0
29	SLU_VENTO_PCNB(all)	I[8]	-6.39	0	-51.78	0	-43.38	0
29	SLU_VENTO_PCNB(all)	J[503]	-6.39	0	-43.06	0	-34.05	0
30	SLU_VENTO_PCNB(all)	I[503]	-6.39	0	-43.06	0	-34.05	0

30	SLU_VENTO_PCNB(all)	J[9]	-6.39	0	-36.28	0	-29.39	0
31	SLU_VENTO_PCNB(all)	I[9]	-6.39	0	-36.28	0	-29.39	0
31	SLU_VENTO_PCNB(all)	J[10]	-6.39	0	49.29	0	-42.03	0
32	SLU_VENTO_PCNB(all)	I[10]	-6.39	0	49.29	0	-42.03	0
32	SLU_VENTO_PCNB(all)	J[2005]	-20.99	0	135.37	0	-65.98	0
33	SLU_VENTO_PCNB(all)	I[2005]	-20.99	0	135.37	0	-65.98	0
33	SLU_VENTO_PCNB(all)	J[11]	-30.3	0	173.88	0	-78.04	0
34	SLU_VENTO_PCNB(all)	I[11]	67.62	0	-184.51	0	-78.04	0
34	SLU_VENTO_PCNB(all)	J[2004]	58.31	0	-172.4	0	-50.62	0
35	SLU_VENTO_PCNB(all)	I[2004]	58.31	0	-172.4	0	-50.62	0
35	SLU_VENTO_PCNB(all)	J[1002]	47.35	0	-154.91	0	-26.39	0
36	SLU_VENTO_PCNB(all)	I[1002]	47.35	0	-154.91	0	-26.39	0
36	SLU_VENTO_PCNB(all)	J[1000]	27.08	0	-113.38	0	67.28	0
37	SLU_VENTO_PCNB(all)	I[1000]	27.08	0	-113.38	0	67.28	0
37	SLU_VENTO_PCNB(all)	J[1004]	6.81	0	-59.94	0	99.69	0
38	SLU_VENTO_PCNB(all)	I[1004]	6.81	0	-59.94	0	99.69	0
38	SLU_VENTO_PCNB(all)	J[1001]	-13.46	0	55.44	0	107.85	0
39	SLU_VENTO_PCNB(all)	I[1001]	-13.46	0	55.44	0	107.85	0
39	SLU_VENTO_PCNB(all)	J[1005]	-33.73	0	107.62	0	86.9	0
40	SLU_VENTO_PCNB(all)	I[1005]	-33.73	0	107.62	0	86.9	0
40	SLU_VENTO_PCNB(all)	J[12]	-55.49	0	203.36	0	-57.14	0
41	SLU_VENTO_PCNB(all)	I[12]	-55.49	0	203.36	0	-57.14	0
41	SLU_VENTO_PCNB(all)	J[2007]	-55.49	0	205.37	0	-58.69	0
42	SLU_VENTO_PCNB(all)	I[2007]	-55.49	0	205.37	0	-58.69	0
42	SLU_VENTO_PCNB(all)	J[13]	-55.49	0	209.87	0	-63.31	0
43	SLU_VENTO_PCNB(all)	I[13]	0	0	-47.42	0	-63.31	0
43	SLU_VENTO_PCNB(all)	J[2006]	0	0	-42.92	0	-54.84	0
44	SLU_VENTO_PCNB(all)	I[2006]	0	0	-42.92	0	-54.84	0
44	SLU_VENTO_PCNB(all)	J[14]	0	0	-37.22	0	-45.33	0
45	SLU_VENTO_PCNB(all)	I[14]	0	0	-27.32	0	-45.33	0
45	SLU_VENTO_PCNB(all)	J[1003]	0	0	-27.32	0	-30.64	0
46	SLU_VENTO_PCNB(all)	I[1003]	0	0	-27.32	0	-30.64	0
46	SLU_VENTO_PCNB(all)	J[15]	0	0	-27.32	0	-26.88	0
47	SLU_VENTO_PCNB(all)	I[15]	0	0	-27.32	0	-26.88	0
47	SLU_VENTO_PCNB(all)	J[16]	0	0	-16.83	0	-6.46	0
48	SLU_VENTO_PCNB(all)	I[16]	0	0	-16.83	0	-6.46	0
48	SLU_VENTO_PCNB(all)	J[17]	0	0	-6.67	0	0	0
1	SLU_VENTO_PS(all)	I[1]	17.25	0	30.68	0	-35.25	0
1	SLU_VENTO_PS(all)	J[2]	17.25	0	40.83	0	-54.91	0
2	SLU_VENTO_PS(all)	I[2]	17.25	0	40.83	0	-54.91	0

2	SLU_VENTO_PS(all)	J[3]	17.25	0	51.32	0	-97.53	0
3	SLU_VENTO_PS(all)	I[3]	17.25	0	51.32	0	-97.53	0
3	SLU_VENTO_PS(all)	J[4]	17.25	0	51.32	0	-132.18	0
4	SLU_VENTO_PS(all)	I[4]	17.25	0	61.22	0	-132.18	0
4	SLU_VENTO_PS(all)	J[2000]	17.25	0	66.92	0	-147.39	0
5	SLU_VENTO_PS(all)	I[2000]	17.25	0	66.92	0	-147.39	0
5	SLU_VENTO_PS(all)	J[5]	17.25	0	71.42	0	-160.36	0
6	SLU_VENTO_PS(all)	I[5]	0	0	-96.87	0	-160.36	0
6	SLU_VENTO_PS(all)	J[2001]	0	0	-92.37	0	-143.47	0
7	SLU_VENTO_PS(all)	I[2001]	0	0	-92.37	0	-143.47	0
7	SLU_VENTO_PS(all)	J[200]	0	0	-90.09	0	-135.49	0
8	SLU_VENTO_PS(all)	I[200]	0	0	-90.09	0	-135.49	0
8	SLU_VENTO_PS(all)	J[6]	0	0	-89.65	0	-133.95	0
9	SLU_VENTO_PS(all)	I[6]	0	0	-89.65	0	-133.95	0
9	SLU_VENTO_PS(all)	J[300]	0	0	-83.31	0	-112.61	0
10	SLU_VENTO_PS(all)	I[300]	0	0	-83.31	0	-112.61	0
10	SLU_VENTO_PS(all)	J[100]	0	0	-78.87	0	-98.33	0
11	SLU_VENTO_PS(all)	I[100]	0	0	-78.87	0	-98.33	0
11	SLU_VENTO_PS(all)	J[400]	0	0	-72.87	0	-79.89	0
12	SLU_VENTO_PS(all)	I[400]	0	0	-72.87	0	-79.89	0
12	SLU_VENTO_PS(all)	J[201]	0	0	-72.09	0	-77.56	0
13	SLU_VENTO_PS(all)	I[201]	0	0	-72.09	0	-77.56	0
13	SLU_VENTO_PS(all)	J[301]	0	0	-66.71	0	-58.08	0
14	SLU_VENTO_PS(all)	I[301]	0	0	-66.71	0	-58.08	0
14	SLU_VENTO_PS(all)	J[101]	0	0	-64.79	0	-50.19	0
15	SLU_VENTO_PS(all)	I[101]	0	0	-64.79	0	-50.19	0
15	SLU_VENTO_PS(all)	J[500]	0	0	-61.23	0	-36.17	0
16	SLU_VENTO_PS(all)	I[500]	0	0	-61.23	0	-36.17	0
16	SLU_VENTO_PS(all)	J[202]	0	0	-60.27	0	-32.53	0
17	SLU_VENTO_PS(all)	I[202]	0	0	-60.27	0	-32.53	0
17	SLU_VENTO_PS(all)	J[401]	0	0	-59.75	0	-30.58	0
18	SLU_VENTO_PS(all)	I[401]	0	0	-59.75	0	-30.58	0
18	SLU_VENTO_PS(all)	J[302]	0	0	-55.75	0	-16.14	0
19	SLU_VENTO_PS(all)	I[302]	0	0	-55.75	0	-16.14	0
19	SLU_VENTO_PS(all)	J[102]	0	0	-52.79	0	-7.77	0
20	SLU_VENTO_PS(all)	I[102]	0	0	-52.79	0	-7.77	0
20	SLU_VENTO_PS(all)	J[501]	0	0	-49.23	0	-6.42	0
21	SLU_VENTO_PS(all)	I[501]	0	0	-49.23	0	-6.42	0
21	SLU_VENTO_PS(all)	J[402]	0	0	-48.79	0	-6.94	0
22	SLU_VENTO_PS(all)	I[402]	0	0	-48.79	0	-6.94	0

22	SLU_VENTO_PS(all)	J[203]	0	0	-48.27	0	8.18	0
23	SLU_VENTO_PS(all)	I[203]	0	0	-48.27	0	8.18	0
23	SLU_VENTO_PS(all)	J[2002]	0	0	-46.75	0	12.69	0
24	SLU_VENTO_PS(all)	I[2002]	0	0	-46.75	0	12.69	0
24	SLU_VENTO_PS(all)	J[7]	0	0	-43.75	0	21.17	0
25	SLU_VENTO_PS(all)	I[7]	0	0	-37.08	0	21.17	0
25	SLU_VENTO_PS(all)	J[2003]	0	0	-32.58	0	24.25	0
26	SLU_VENTO_PS(all)	I[2003]	0	0	-32.58	0	24.25	0
26	SLU_VENTO_PS(all)	J[502]	0	0	-28.86	0	26.37	0
27	SLU_VENTO_PS(all)	I[502]	0	0	-28.86	0	26.37	0
27	SLU_VENTO_PS(all)	J[403]	0	0	-26.64	0	27.46	0
28	SLU_VENTO_PS(all)	I[403]	0	0	-26.64	0	27.46	0
28	SLU_VENTO_PS(all)	J[8]	0	0	-19.58	0	30	0
29	SLU_VENTO_PS(all)	I[8]	0	0	-19.58	0	30	0
29	SLU_VENTO_PS(all)	J[503]	0	0	-10.86	0	32.57	0
30	SLU_VENTO_PS(all)	I[503]	0	0	-10.86	0	32.57	0
30	SLU_VENTO_PS(all)	J[9]	0	0	4.08	0	32.37	0
31	SLU_VENTO_PS(all)	I[9]	0	0	4.08	0	32.37	0
31	SLU_VENTO_PS(all)	J[10]	0	0	20.3	0	29.79	0
32	SLU_VENTO_PS(all)	I[10]	0	0	20.3	0	29.79	0
32	SLU_VENTO_PS(all)	J[2005]	0	0	32.58	0	24.25	0
33	SLU_VENTO_PS(all)	I[2005]	0	0	32.58	0	24.25	0
33	SLU_VENTO_PS(all)	J[11]	0	0	37.08	0	21.17	0
34	SLU_VENTO_PS(all)	I[11]	0	0	43.75	0	21.17	0
34	SLU_VENTO_PS(all)	J[2004]	0	0	46.75	0	12.69	0
35	SLU_VENTO_PS(all)	I[2004]	0	0	46.75	0	12.69	0
35	SLU_VENTO_PS(all)	J[1002]	0	0	50.28	0	-5.24	0
36	SLU_VENTO_PS(all)	I[1002]	0	0	50.28	0	-5.24	0
36	SLU_VENTO_PS(all)	J[1000]	0	0	56.81	0	-19.87	0
37	SLU_VENTO_PS(all)	I[1000]	0	0	56.81	0	-19.87	0
37	SLU_VENTO_PS(all)	J[1004]	0	0	63.34	0	-44.39	0
38	SLU_VENTO_PS(all)	I[1004]	0	0	63.34	0	-44.39	0
38	SLU_VENTO_PS(all)	J[1001]	0	0	70.06	0	-71.58	0
39	SLU_VENTO_PS(all)	I[1001]	0	0	70.06	0	-71.58	0
39	SLU_VENTO_PS(all)	J[1005]	0	0	79.85	0	-101.43	0
40	SLU_VENTO_PS(all)	I[1005]	0	0	79.85	0	-101.43	0
40	SLU_VENTO_PS(all)	J[12]	0	0	90.37	0	-136.45	0
41	SLU_VENTO_PS(all)	I[12]	0	0	90.37	0	-136.45	0
41	SLU_VENTO_PS(all)	J[2007]	0	0	92.37	0	-143.47	0
42	SLU_VENTO_PS(all)	I[2007]	0	0	92.37	0	-143.47	0

42	SLU_VENTO_PS(all)	J[13]	0	0	96.87	0	-160.36	0
43	SLU_VENTO_PS(all)	I[13]	17.25	0	-71.42	0	-160.36	0
43	SLU_VENTO_PS(all)	J[2006]	17.25	0	-66.92	0	-147.39	0
44	SLU_VENTO_PS(all)	I[2006]	17.25	0	-66.92	0	-147.39	0
44	SLU_VENTO_PS(all)	J[14]	17.25	0	-61.22	0	-132.18	0
45	SLU_VENTO_PS(all)	I[14]	17.25	0	-51.32	0	-132.18	0
45	SLU_VENTO_PS(all)	J[1003]	17.25	0	-51.32	0	-104.59	0
46	SLU_VENTO_PS(all)	I[1003]	17.25	0	-51.32	0	-104.59	0
46	SLU_VENTO_PS(all)	J[15]	17.25	0	-51.32	0	-97.53	0
47	SLU_VENTO_PS(all)	I[15]	17.25	0	-51.32	0	-97.53	0
47	SLU_VENTO_PS(all)	J[16]	17.25	0	-40.83	0	-54.91	0
48	SLU_VENTO_PS(all)	I[16]	17.25	0	-40.83	0	-54.91	0
48	SLU_VENTO_PS(all)	J[17]	17.25	0	-30.67	0	-35.25	0
1	SLU_ECCEZ_SB(all)	I[1]	0	0	20.45	0	0	0
1	SLU_ECCEZ_SB(all)	J[2]	0	0	27.68	0	-13.24	0
2	SLU_ECCEZ_SB(all)	I[2]	0	0	27.68	0	-13.24	0
2	SLU_ECCEZ_SB(all)	J[3]	0	0	35.45	0	-42.44	0
3	SLU_ECCEZ_SB(all)	I[3]	0	0	35.45	0	-42.44	0
3	SLU_ECCEZ_SB(all)	J[4]	0	0	35.45	0	-66.37	0
4	SLU_ECCEZ_SB(all)	I[4]	0	0	42.05	0	-66.37	0
4	SLU_ECCEZ_SB(all)	J[2000]	0	0	45.85	0	-76.81	0
5	SLU_ECCEZ_SB(all)	I[2000]	0	0	45.85	0	-76.81	0
5	SLU_ECCEZ_SB(all)	J[5]	0	0	48.85	0	-85.68	0
6	SLU_ECCEZ_SB(all)	I[5]	0	0	-147.5	0	-85.68	0
6	SLU_ECCEZ_SB(all)	J[2001]	0	0	-116.56	0	-74.48	0
7	SLU_ECCEZ_SB(all)	I[2001]	0	0	-116.56	0	-74.48	0
7	SLU_ECCEZ_SB(all)	J[200]	0	0	-100.89	0	-69.01	0
8	SLU_ECCEZ_SB(all)	I[200]	0	0	-100.89	0	-69.01	0
8	SLU_ECCEZ_SB(all)	J[6]	0	0	-99.71	0	-67.97	0
9	SLU_ECCEZ_SB(all)	I[6]	0	0	-99.71	0	-67.97	0
9	SLU_ECCEZ_SB(all)	J[300]	0	0	-90.95	0	-53.62	0
10	SLU_ECCEZ_SB(all)	I[300]	0	0	-90.95	0	-53.62	0
10	SLU_ECCEZ_SB(all)	J[100]	0	0	-87.99	0	-44.23	0
11	SLU_ECCEZ_SB(all)	I[100]	0	0	-87.99	0	-44.23	0
11	SLU_ECCEZ_SB(all)	J[400]	0	0	-83.99	0	-32.41	0
12	SLU_ECCEZ_SB(all)	I[400]	0	0	-83.99	0	-32.41	0
12	SLU_ECCEZ_SB(all)	J[201]	0	0	-78.63	0	-30.95	0
13	SLU_ECCEZ_SB(all)	I[201]	0	0	-78.63	0	-30.95	0
13	SLU_ECCEZ_SB(all)	J[301]	0	0	-43.07	0	33.27	0
14	SLU_ECCEZ_SB(all)	I[301]	0	0	-43.07	0	33.27	0

14	SLU_ECCEZ_SB(all)	J[101]	0	0	-41.15	0	34.86	0
15	SLU_ECCEZ_SB(all)	I[101]	0	0	-41.15	0	34.86	0
15	SLU_ECCEZ_SB(all)	J[500]	0	0	-37.59	0	31.54	0
16	SLU_ECCEZ_SB(all)	I[500]	0	0	-37.59	0	31.54	0
16	SLU_ECCEZ_SB(all)	J[202]	0	0	43.21	0	29.24	0
17	SLU_ECCEZ_SB(all)	I[202]	0	0	43.21	0	29.24	0
17	SLU_ECCEZ_SB(all)	J[401]	0	0	48.57	0	27.75	0
18	SLU_ECCEZ_SB(all)	I[401]	0	0	48.57	0	27.75	0
18	SLU_ECCEZ_SB(all)	J[302]	0	0	52.57	0	15.11	0
19	SLU_ECCEZ_SB(all)	I[302]	0	0	52.57	0	15.11	0
19	SLU_ECCEZ_SB(all)	J[102]	0	0	55.53	0	14.69	0
20	SLU_ECCEZ_SB(all)	I[102]	0	0	55.53	0	14.69	0
20	SLU_ECCEZ_SB(all)	J[501]	0	0	59.09	0	9.92	0
21	SLU_ECCEZ_SB(all)	I[501]	0	0	59.09	0	9.92	0
21	SLU_ECCEZ_SB(all)	J[402]	0	0	59.53	0	-9.27	0
22	SLU_ECCEZ_SB(all)	I[402]	0	0	59.53	0	-9.27	0
22	SLU_ECCEZ_SB(all)	J[203]	0	0	61.43	0	-11.21	0
23	SLU_ECCEZ_SB(all)	I[203]	0	0	61.43	0	-11.21	0
23	SLU_ECCEZ_SB(all)	J[2002]	0	0	69.51	0	-16.99	0
24	SLU_ECCEZ_SB(all)	I[2002]	0	0	69.51	0	-16.99	0
24	SLU_ECCEZ_SB(all)	J[7]	0	0	100.45	0	-28.82	0
25	SLU_ECCEZ_SB(all)	I[7]	0	0	-74.26	0	-28.82	0
25	SLU_ECCEZ_SB(all)	J[2003]	0	0	-71.26	0	-22.48	0
26	SLU_ECCEZ_SB(all)	I[2003]	0	0	-71.26	0	-22.48	0
26	SLU_ECCEZ_SB(all)	J[502]	0	0	-68.78	0	-17.66	0
27	SLU_ECCEZ_SB(all)	I[502]	0	0	-68.78	0	-17.66	0
27	SLU_ECCEZ_SB(all)	J[403]	0	0	-59.9	0	-14.97	0
28	SLU_ECCEZ_SB(all)	I[403]	0	0	-59.9	0	-14.97	0
28	SLU_ECCEZ_SB(all)	J[8]	0	0	-31.68	0	23.16	0
29	SLU_ECCEZ_SB(all)	I[8]	0	0	-31.68	0	23.16	0
29	SLU_ECCEZ_SB(all)	J[503]	0	0	-17.83	0	28.34	0
30	SLU_ECCEZ_SB(all)	I[503]	0	0	-17.83	0	28.34	0
30	SLU_ECCEZ_SB(all)	J[9]	0	0	-13.31	0	26.79	0
31	SLU_ECCEZ_SB(all)	I[9]	0	0	-13.31	0	26.79	0
31	SLU_ECCEZ_SB(all)	J[10]	0	0	18.56	0	17.9	0
32	SLU_ECCEZ_SB(all)	I[10]	0	0	18.56	0	17.9	0
32	SLU_ECCEZ_SB(all)	J[2005]	0	0	26.74	0	13.08	0
33	SLU_ECCEZ_SB(all)	I[2005]	0	0	26.74	0	13.08	0
33	SLU_ECCEZ_SB(all)	J[11]	0	0	29.74	0	11.73	0
34	SLU_ECCEZ_SB(all)	I[11]	0	0	13.42	0	11.73	0

34	SLU_ECCEZ_SB(all)	J[2004]	0	0	16.42	0	8.93	0
35	SLU_ECCEZ_SB(all)	I[2004]	0	0	16.42	0	8.93	0
35	SLU_ECCEZ_SB(all)	J[1002]	0	0	19.96	0	4.92	0
36	SLU_ECCEZ_SB(all)	I[1002]	0	0	19.96	0	4.92	0
36	SLU_ECCEZ_SB(all)	J[1000]	0	0	26.49	0	-12.09	0
37	SLU_ECCEZ_SB(all)	I[1000]	0	0	26.49	0	-12.09	0
37	SLU_ECCEZ_SB(all)	J[1004]	0	0	33.02	0	-22.64	0
38	SLU_ECCEZ_SB(all)	I[1004]	0	0	33.02	0	-22.64	0
38	SLU_ECCEZ_SB(all)	J[1001]	0	0	39.55	0	-35.86	0
39	SLU_ECCEZ_SB(all)	I[1001]	0	0	39.55	0	-35.86	0
39	SLU_ECCEZ_SB(all)	J[1005]	0	0	46.08	0	-51.75	0
40	SLU_ECCEZ_SB(all)	I[1005]	0	0	46.08	0	-51.75	0
40	SLU_ECCEZ_SB(all)	J[12]	0	0	53.09	0	-71.77	0
41	SLU_ECCEZ_SB(all)	I[12]	0	0	53.09	0	-71.77	0
41	SLU_ECCEZ_SB(all)	J[2007]	0	0	54.42	0	-75.93	0
42	SLU_ECCEZ_SB(all)	I[2007]	0	0	54.42	0	-75.93	0
42	SLU_ECCEZ_SB(all)	J[13]	0	0	57.42	0	-85.68	0
43	SLU_ECCEZ_SB(all)	I[13]	0	0	-48.85	0	-85.68	0
43	SLU_ECCEZ_SB(all)	J[2006]	0	0	-45.85	0	-76.81	0
44	SLU_ECCEZ_SB(all)	I[2006]	0	0	-45.85	0	-76.81	0
44	SLU_ECCEZ_SB(all)	J[14]	0	0	-42.05	0	-66.37	0
45	SLU_ECCEZ_SB(all)	I[14]	0	0	-35.45	0	-66.37	0
45	SLU_ECCEZ_SB(all)	J[1003]	0	0	-35.45	0	-47.31	0
46	SLU_ECCEZ_SB(all)	I[1003]	0	0	-35.45	0	-47.31	0
46	SLU_ECCEZ_SB(all)	J[15]	0	0	-35.45	0	-42.44	0
47	SLU_ECCEZ_SB(all)	I[15]	0	0	-35.45	0	-42.44	0
47	SLU_ECCEZ_SB(all)	J[16]	0	0	-27.68	0	-13.24	0
48	SLU_ECCEZ_SB(all)	I[16]	0	0	-27.68	0	-13.24	0
48	SLU_ECCEZ_SB(all)	J[17]	0	0	-20.45	0	0	0
1	SLU_ECCEZ_NB(all)	I[1]	0	0	4.45	0	0	0
1	SLU_ECCEZ_NB(all)	J[2]	0	0	11.68	0	-4.44	0
2	SLU_ECCEZ_NB(all)	I[2]	0	0	11.68	0	-4.44	0
2	SLU_ECCEZ_NB(all)	J[3]	0	0	19.45	0	-18.84	0
3	SLU_ECCEZ_NB(all)	I[3]	0	0	19.45	0	-18.84	0
3	SLU_ECCEZ_NB(all)	J[4]	0	0	19.45	0	-31.97	0
4	SLU_ECCEZ_NB(all)	I[4]	0	0	26.05	0	-31.97	0
4	SLU_ECCEZ_NB(all)	J[2000]	0	0	29.85	0	-38.61	0
5	SLU_ECCEZ_NB(all)	I[2000]	0	0	29.85	0	-38.61	0
5	SLU_ECCEZ_NB(all)	J[5]	0	0	32.85	0	-44.48	0
6	SLU_ECCEZ_NB(all)	I[5]	0	0	-129.6	0	-44.48	0

6	SLU_ECCEZ_NB(all)	J[2001]	0	0	-98.67	0	-36.63	0
7	SLU_ECCEZ_NB(all)	I[2001]	0	0	-98.67	0	-36.63	0
7	SLU_ECCEZ_NB(all)	J[200]	0	0	-82.99	0	-32.87	0
8	SLU_ECCEZ_NB(all)	I[200]	0	0	-82.99	0	-32.87	0
8	SLU_ECCEZ_NB(all)	J[6]	0	0	-81.82	0	-32.15	0
9	SLU_ECCEZ_NB(all)	I[6]	0	0	-81.82	0	-32.15	0
9	SLU_ECCEZ_NB(all)	J[300]	0	0	-73.05	0	-22.53	0
10	SLU_ECCEZ_NB(all)	I[300]	0	0	-73.05	0	-22.53	0
10	SLU_ECCEZ_NB(all)	J[100]	0	0	-70.09	0	26.25	0
11	SLU_ECCEZ_NB(all)	I[100]	0	0	-70.09	0	26.25	0
11	SLU_ECCEZ_NB(all)	J[400]	0	0	-66.09	0	41.08	0
12	SLU_ECCEZ_NB(all)	I[400]	0	0	-66.09	0	41.08	0
12	SLU_ECCEZ_NB(all)	J[201]	0	0	-60.73	0	42.85	0
13	SLU_ECCEZ_NB(all)	I[201]	0	0	-60.73	0	42.85	0
13	SLU_ECCEZ_NB(all)	J[301]	0	0	-25.18	0	50.94	0
14	SLU_ECCEZ_NB(all)	I[301]	0	0	-25.18	0	50.94	0
14	SLU_ECCEZ_NB(all)	J[101]	0	0	-23.26	0	50.39	0
15	SLU_ECCEZ_NB(all)	I[101]	0	0	-23.26	0	50.39	0
15	SLU_ECCEZ_NB(all)	J[500]	0	0	51.2	0	43.08	0
16	SLU_ECCEZ_NB(all)	I[500]	0	0	51.2	0	43.08	0
16	SLU_ECCEZ_NB(all)	J[202]	0	0	61.1	0	39.71	0
17	SLU_ECCEZ_NB(all)	I[202]	0	0	61.1	0	39.71	0
17	SLU_ECCEZ_NB(all)	J[401]	0	0	66.46	0	37.64	0
18	SLU_ECCEZ_NB(all)	I[401]	0	0	66.46	0	37.64	0
18	SLU_ECCEZ_NB(all)	J[302]	0	0	70.46	0	20.52	0
19	SLU_ECCEZ_NB(all)	I[302]	0	0	70.46	0	20.52	0
19	SLU_ECCEZ_NB(all)	J[102]	0	0	73.42	0	16.79	0
20	SLU_ECCEZ_NB(all)	I[102]	0	0	73.42	0	16.79	0
20	SLU_ECCEZ_NB(all)	J[501]	0	0	76.98	0	-9.85	0
21	SLU_ECCEZ_NB(all)	I[501]	0	0	76.98	0	-9.85	0
21	SLU_ECCEZ_NB(all)	J[402]	0	0	77.42	0	-11.64	0
22	SLU_ECCEZ_NB(all)	I[402]	0	0	77.42	0	-11.64	0
22	SLU_ECCEZ_NB(all)	J[203]	0	0	79.33	0	-14.17	0
23	SLU_ECCEZ_NB(all)	I[203]	0	0	79.33	0	-14.17	0
23	SLU_ECCEZ_NB(all)	J[2002]	0	0	87.4	0	-21.65	0
24	SLU_ECCEZ_NB(all)	I[2002]	0	0	87.4	0	-21.65	0
24	SLU_ECCEZ_NB(all)	J[7]	0	0	118.34	0	-36.83	0
25	SLU_ECCEZ_NB(all)	I[7]	0	0	-74.26	0	-36.83	0
25	SLU_ECCEZ_NB(all)	J[2003]	0	0	-71.26	0	-30.49	0
26	SLU_ECCEZ_NB(all)	I[2003]	0	0	-71.26	0	-30.49	0

26	SLU_ECCEZ_NB(all)	J[502]	0	0	-68.78	0	-25.67	0
27	SLU_ECCEZ_NB(all)	I[502]	0	0	-68.78	0	-25.67	0
27	SLU_ECCEZ_NB(all)	J[403]	0	0	-59.9	0	-22.98	0
28	SLU_ECCEZ_NB(all)	I[403]	0	0	-59.9	0	-22.98	0
28	SLU_ECCEZ_NB(all)	J[8]	0	0	-31.68	0	-15.34	0
29	SLU_ECCEZ_NB(all)	I[8]	0	0	-31.68	0	-15.34	0
29	SLU_ECCEZ_NB(all)	J[503]	0	0	-17.83	0	20.33	0
30	SLU_ECCEZ_NB(all)	I[503]	0	0	-17.83	0	20.33	0
30	SLU_ECCEZ_NB(all)	J[9]	0	0	-13.31	0	18.78	0
31	SLU_ECCEZ_NB(all)	I[9]	0	0	-13.31	0	18.78	0
31	SLU_ECCEZ_NB(all)	J[10]	0	0	18.56	0	9.89	0
32	SLU_ECCEZ_NB(all)	I[10]	0	0	18.56	0	9.89	0
32	SLU_ECCEZ_NB(all)	J[2005]	0	0	26.74	0	-5.64	0
33	SLU_ECCEZ_NB(all)	I[2005]	0	0	26.74	0	-5.64	0
33	SLU_ECCEZ_NB(all)	J[11]	0	0	29.74	0	-10.93	0
34	SLU_ECCEZ_NB(all)	I[11]	0	0	-17.17	0	-10.93	0
34	SLU_ECCEZ_NB(all)	J[2004]	0	0	-14.17	0	-7.99	0
35	SLU_ECCEZ_NB(all)	I[2004]	0	0	-14.17	0	-7.99	0
35	SLU_ECCEZ_NB(all)	J[1002]	0	0	-10.64	0	-5.26	0
36	SLU_ECCEZ_NB(all)	I[1002]	0	0	-10.64	0	-5.26	0
36	SLU_ECCEZ_NB(all)	J[1000]	0	0	8.59	0	-5.49	0
37	SLU_ECCEZ_NB(all)	I[1000]	0	0	8.59	0	-5.49	0
37	SLU_ECCEZ_NB(all)	J[1004]	0	0	15.12	0	-8.74	0
38	SLU_ECCEZ_NB(all)	I[1004]	0	0	15.12	0	-8.74	0
38	SLU_ECCEZ_NB(all)	J[1001]	0	0	21.65	0	-14.66	0
39	SLU_ECCEZ_NB(all)	I[1001]	0	0	21.65	0	-14.66	0
39	SLU_ECCEZ_NB(all)	J[1005]	0	0	28.18	0	-23.24	0
40	SLU_ECCEZ_NB(all)	I[1005]	0	0	28.18	0	-23.24	0
40	SLU_ECCEZ_NB(all)	J[12]	0	0	35.19	0	-35.41	0
41	SLU_ECCEZ_NB(all)	I[12]	0	0	35.19	0	-35.41	0
41	SLU_ECCEZ_NB(all)	J[2007]	0	0	36.53	0	-38.08	0
42	SLU_ECCEZ_NB(all)	I[2007]	0	0	36.53	0	-38.08	0
42	SLU_ECCEZ_NB(all)	J[13]	0	0	39.53	0	-44.48	0
43	SLU_ECCEZ_NB(all)	I[13]	0	0	-32.85	0	-44.48	0
43	SLU_ECCEZ_NB(all)	J[2006]	0	0	-29.85	0	-38.61	0
44	SLU_ECCEZ_NB(all)	I[2006]	0	0	-29.85	0	-38.61	0
44	SLU_ECCEZ_NB(all)	J[14]	0	0	-26.05	0	-31.97	0
45	SLU_ECCEZ_NB(all)	I[14]	0	0	-19.45	0	-31.97	0
45	SLU_ECCEZ_NB(all)	J[1003]	0	0	-19.45	0	-21.51	0
46	SLU_ECCEZ_NB(all)	I[1003]	0	0	-19.45	0	-21.51	0

46	SLU_ECCEZ_NB(all)	J[15]	0	0	-19.45	0	-18.84	0
47	SLU_ECCEZ_NB(all)	I[15]	0	0	-19.45	0	-18.84	0
47	SLU_ECCEZ_NB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	SLU_ECCEZ_NB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	SLU_ECCEZ_NB(all)	J[17]	0	0	-4.45	0	0	0
1	RAR_GR1_SB(all)	I[1]	-6.9	0	20.45	0	14.1	0
1	RAR_GR1_SB(all)	J[2]	-6.9	0	27.68	0	-13.24	0
2	RAR_GR1_SB(all)	I[2]	-6.9	0	27.68	0	-13.24	0
2	RAR_GR1_SB(all)	J[3]	-6.9	0	35.45	0	-42.44	0
3	RAR_GR1_SB(all)	I[3]	-6.9	0	35.45	0	-42.44	0
3	RAR_GR1_SB(all)	J[4]	-6.9	0	35.45	0	-66.37	0
4	RAR_GR1_SB(all)	I[4]	-6.9	0	42.05	0	-66.37	0
4	RAR_GR1_SB(all)	J[2000]	-6.9	0	45.85	0	-76.81	0
5	RAR_GR1_SB(all)	I[2000]	-6.9	0	45.85	0	-76.81	0
5	RAR_GR1_SB(all)	J[5]	-6.9	0	48.85	0	-85.68	0
6	RAR_GR1_SB(all)	I[5]	42.7	0	-190.87	0	-85.68	0
6	RAR_GR1_SB(all)	J[2001]	42.7	0	-187.87	0	-77.11	0
7	RAR_GR1_SB(all)	I[2001]	42.7	0	-187.87	0	-77.11	0
7	RAR_GR1_SB(all)	J[200]	42.7	0	-186.35	0	-72.98	0
8	RAR_GR1_SB(all)	I[200]	42.7	0	-186.35	0	-72.98	0
8	RAR_GR1_SB(all)	J[6]	42.7	0	-186.05	0	-72.19	0
9	RAR_GR1_SB(all)	I[6]	42.7	0	-186.05	0	-72.19	0
9	RAR_GR1_SB(all)	J[300]	32.36	0	-135.35	0	-61.55	0
10	RAR_GR1_SB(all)	I[300]	32.36	0	-135.35	0	-61.55	0
10	RAR_GR1_SB(all)	J[100]	25.12	0	-102.7	0	57.52	0
11	RAR_GR1_SB(all)	I[100]	25.12	0	-102.7	0	57.52	0
11	RAR_GR1_SB(all)	J[400]	15.33	0	-68.5	0	74.14	0
12	RAR_GR1_SB(all)	I[400]	15.33	0	-68.5	0	74.14	0
12	RAR_GR1_SB(all)	J[201]	14.06	0	-66.62	0	75.58	0
13	RAR_GR1_SB(all)	I[201]	14.06	0	-66.62	0	75.58	0
13	RAR_GR1_SB(all)	J[301]	2.99	0	-48.17	0	81.58	0
14	RAR_GR1_SB(all)	I[301]	2.99	0	-48.17	0	81.58	0
14	RAR_GR1_SB(all)	J[101]	-1.7	0	-39.17	0	80.83	0
15	RAR_GR1_SB(all)	I[101]	-1.7	0	-39.17	0	80.83	0
15	RAR_GR1_SB(all)	J[500]	-10.42	0	59.7	0	74.75	0
16	RAR_GR1_SB(all)	I[500]	-10.42	0	59.7	0	74.75	0
16	RAR_GR1_SB(all)	J[202]	-12.77	0	66.26	0	72.14	0
17	RAR_GR1_SB(all)	I[202]	-12.77	0	66.26	0	72.14	0
17	RAR_GR1_SB(all)	J[401]	-14.04	0	69.72	0	70.56	0
18	RAR_GR1_SB(all)	I[401]	-14.04	0	69.72	0	70.56	0

18	RAR_GR1_SB(all)	J[302]	-23.83	0	94.07	0	54.87	0
19	RAR_GR1_SB(all)	I[302]	-23.83	0	94.07	0	54.87	0
19	RAR_GR1_SB(all)	J[102]	-31.07	0	109.52	0	40.26	0
20	RAR_GR1_SB(all)	I[102]	-31.07	0	109.52	0	40.26	0
20	RAR_GR1_SB(all)	J[501]	-39.79	0	125.22	0	-29.2	0
21	RAR_GR1_SB(all)	I[501]	-39.79	0	125.22	0	-29.2	0
21	RAR_GR1_SB(all)	J[402]	-40.86	0	126.94	0	-32.66	0
22	RAR_GR1_SB(all)	I[402]	-40.86	0	126.94	0	-32.66	0
22	RAR_GR1_SB(all)	J[203]	-42.14	0	128.91	0	-36.81	0
23	RAR_GR1_SB(all)	I[203]	-42.14	0	128.91	0	-36.81	0
23	RAR_GR1_SB(all)	J[2002]	-45.86	0	134.29	0	-49.3	0
24	RAR_GR1_SB(all)	I[2002]	-45.86	0	134.29	0	-49.3	0
24	RAR_GR1_SB(all)	J[7]	-53.2	0	143.25	0	-75.34	0
25	RAR_GR1_SB(all)	I[7]	28.21	0	-145.52	0	-75.34	0
25	RAR_GR1_SB(all)	J[2003]	20.87	0	-117.98	0	-63.99	0
26	RAR_GR1_SB(all)	I[2003]	20.87	0	-117.98	0	-63.99	0
26	RAR_GR1_SB(all)	J[502]	14.8	0	-93.9	0	-55.46	0
27	RAR_GR1_SB(all)	I[502]	14.8	0	-93.9	0	-55.46	0
27	RAR_GR1_SB(all)	J[403]	11.18	0	-78.96	0	-50.62	0
28	RAR_GR1_SB(all)	I[403]	11.18	0	-78.96	0	-50.62	0
28	RAR_GR1_SB(all)	J[8]	-6.86	0	-50.03	0	-39.91	0
29	RAR_GR1_SB(all)	I[8]	-6.86	0	-50.03	0	-39.91	0
29	RAR_GR1_SB(all)	J[503]	-6.86	0	-44.21	0	-30.32	0
30	RAR_GR1_SB(all)	I[503]	-6.86	0	-44.21	0	-30.32	0
30	RAR_GR1_SB(all)	J[9]	-6.86	0	-39.69	0	-25.63	0
31	RAR_GR1_SB(all)	I[9]	-6.86	0	-39.69	0	-25.63	0
31	RAR_GR1_SB(all)	J[10]	-6.86	0	46.82	0	-38.18	0
32	RAR_GR1_SB(all)	I[10]	-6.86	0	46.82	0	-38.18	0
32	RAR_GR1_SB(all)	J[2005]	-20.3	0	120.32	0	-62.52	0
33	RAR_GR1_SB(all)	I[2005]	-20.3	0	120.32	0	-62.52	0
33	RAR_GR1_SB(all)	J[11]	-27.64	0	150.43	0	-75.54	0
34	RAR_GR1_SB(all)	I[11]	53.32	0	-145.47	0	-75.54	0
34	RAR_GR1_SB(all)	J[2004]	45.98	0	-133.96	0	-49.35	0
35	RAR_GR1_SB(all)	I[2004]	45.98	0	-133.96	0	-49.35	0
35	RAR_GR1_SB(all)	J[1002]	37.34	0	-118.24	0	26.51	0
36	RAR_GR1_SB(all)	I[1002]	37.34	0	-118.24	0	26.51	0
36	RAR_GR1_SB(all)	J[1000]	21.35	0	-82.98	0	57.85	0
37	RAR_GR1_SB(all)	I[1000]	21.35	0	-82.98	0	57.85	0
37	RAR_GR1_SB(all)	J[1004]	5.37	0	-39.71	0	75.16	0
38	RAR_GR1_SB(all)	I[1004]	5.37	0	-39.71	0	75.16	0

38	RAR_GR1_SB(all)	J[1001]	-10.61	0	64.11	0	73.16	0
39	RAR_GR1_SB(all)	I[1001]	-10.61	0	64.11	0	73.16	0
39	RAR_GR1_SB(all)	J[1005]	-26.6	0	106.35	0	-56.26	0
40	RAR_GR1_SB(all)	I[1005]	-26.6	0	106.35	0	-56.26	0
40	RAR_GR1_SB(all)	J[12]	-43.76	0	179.39	0	-73.49	0
41	RAR_GR1_SB(all)	I[12]	-43.76	0	179.39	0	-73.49	0
41	RAR_GR1_SB(all)	J[2007]	-43.76	0	180.73	0	-77.12	0
42	RAR_GR1_SB(all)	I[2007]	-43.76	0	180.73	0	-77.12	0
42	RAR_GR1_SB(all)	J[13]	-43.76	0	183.73	0	-85.68	0
43	RAR_GR1_SB(all)	I[13]	-6.9	0	-48.85	0	-85.68	0
43	RAR_GR1_SB(all)	J[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR1_SB(all)	I[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR1_SB(all)	J[14]	-6.9	0	-42.05	0	-66.37	0
45	RAR_GR1_SB(all)	I[14]	-6.9	0	-35.45	0	-66.37	0
45	RAR_GR1_SB(all)	J[1003]	-6.9	0	-35.45	0	-47.31	0
46	RAR_GR1_SB(all)	I[1003]	-6.9	0	-35.45	0	-47.31	0
46	RAR_GR1_SB(all)	J[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR1_SB(all)	I[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR1_SB(all)	J[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR1_SB(all)	I[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR1_SB(all)	J[17]	-6.9	0	-20.45	0	14.1	0
1	RAR_GR1_NB(all)	I[1]	0	0	4.45	0	0	0
1	RAR_GR1_NB(all)	J[2]	0	0	11.68	0	-4.44	0
2	RAR_GR1_NB(all)	I[2]	0	0	11.68	0	-4.44	0
2	RAR_GR1_NB(all)	J[3]	0	0	19.45	0	-18.84	0
3	RAR_GR1_NB(all)	I[3]	0	0	19.45	0	-18.84	0
3	RAR_GR1_NB(all)	J[4]	0	0	19.45	0	-31.97	0
4	RAR_GR1_NB(all)	I[4]	0	0	26.05	0	-31.97	0
4	RAR_GR1_NB(all)	J[2000]	0	0	29.85	0	-38.61	0
5	RAR_GR1_NB(all)	I[2000]	0	0	29.85	0	-38.61	0
5	RAR_GR1_NB(all)	J[5]	0	0	32.85	0	-44.48	0
6	RAR_GR1_NB(all)	I[5]	44.34	0	-176.65	0	-44.48	0
6	RAR_GR1_NB(all)	J[2001]	44.34	0	-173.65	0	-40.25	0
7	RAR_GR1_NB(all)	I[2001]	44.34	0	-173.65	0	-40.25	0
7	RAR_GR1_NB(all)	J[200]	44.34	0	-172.13	0	-38.32	0
8	RAR_GR1_NB(all)	I[200]	44.34	0	-172.13	0	-38.32	0
8	RAR_GR1_NB(all)	J[6]	44.34	0	-171.83	0	-37.96	0
9	RAR_GR1_NB(all)	I[6]	44.34	0	-171.83	0	-37.96	0
9	RAR_GR1_NB(all)	J[300]	33.6	0	-119.22	0	61.56	0
10	RAR_GR1_NB(all)	I[300]	33.6	0	-119.22	0	61.56	0

10	RAR_GR1_NB(all)	J[100]	26.08	0	-85.45	0	78.82	0
11	RAR_GR1_NB(all)	I[100]	26.08	0	-85.45	0	78.82	0
11	RAR_GR1_NB(all)	J[400]	15.92	0	-50.69	0	92.67	0
12	RAR_GR1_NB(all)	I[400]	15.92	0	-50.69	0	92.67	0
12	RAR_GR1_NB(all)	J[201]	14.6	0	-48.98	0	93.71	0
13	RAR_GR1_NB(all)	I[201]	14.6	0	-48.98	0	93.71	0
13	RAR_GR1_NB(all)	J[301]	3.11	0	-31.75	0	96.14	0
14	RAR_GR1_NB(all)	I[301]	3.11	0	-31.75	0	96.14	0
14	RAR_GR1_NB(all)	J[101]	-1.77	0	46.98	0	93.78	0
15	RAR_GR1_NB(all)	I[101]	-1.77	0	46.98	0	93.78	0
15	RAR_GR1_NB(all)	J[500]	-10.82	0	73.74	0	84.61	0
16	RAR_GR1_NB(all)	I[500]	-10.82	0	73.74	0	84.61	0
16	RAR_GR1_NB(all)	J[202]	-13.26	0	80.37	0	81.16	0
17	RAR_GR1_NB(all)	I[202]	-13.26	0	80.37	0	81.16	0
17	RAR_GR1_NB(all)	J[401]	-14.58	0	83.85	0	79.12	0
18	RAR_GR1_NB(all)	I[401]	-14.58	0	83.85	0	79.12	0
18	RAR_GR1_NB(all)	J[302]	-24.74	0	108.18	0	59.89	0
19	RAR_GR1_NB(all)	I[302]	-24.74	0	108.18	0	59.89	0
19	RAR_GR1_NB(all)	J[102]	-32.26	0	123.36	0	42.07	0
20	RAR_GR1_NB(all)	I[102]	-32.26	0	123.36	0	42.07	0
20	RAR_GR1_NB(all)	J[501]	-41.31	0	138.45	0	-30.22	0
21	RAR_GR1_NB(all)	I[501]	-41.31	0	138.45	0	-30.22	0
21	RAR_GR1_NB(all)	J[402]	-42.43	0	140.07	0	-34.01	0
22	RAR_GR1_NB(all)	I[402]	-42.43	0	140.07	0	-34.01	0
22	RAR_GR1_NB(all)	J[203]	-43.75	0	141.93	0	-38.55	0
23	RAR_GR1_NB(all)	I[203]	-43.75	0	141.93	0	-38.55	0
23	RAR_GR1_NB(all)	J[2002]	-47.61	0	146.91	0	-52.17	0
24	RAR_GR1_NB(all)	I[2002]	-47.61	0	146.91	0	-52.17	0
24	RAR_GR1_NB(all)	J[7]	-55.24	0	154.94	0	-80.42	0
25	RAR_GR1_NB(all)	I[7]	29.16	0	-147.5	0	-80.42	0
25	RAR_GR1_NB(all)	J[2003]	21.54	0	-119.03	0	-69.87	0
26	RAR_GR1_NB(all)	I[2003]	21.54	0	-119.03	0	-69.87	0
26	RAR_GR1_NB(all)	J[502]	15.23	0	-94.06	0	-62	0
27	RAR_GR1_NB(all)	I[502]	15.23	0	-94.06	0	-62	0
27	RAR_GR1_NB(all)	J[403]	11.47	0	-78.53	0	-57.45	0
28	RAR_GR1_NB(all)	I[403]	11.47	0	-78.53	0	-57.45	0
28	RAR_GR1_NB(all)	J[8]	-7	0	-49.81	0	-47.21	0
29	RAR_GR1_NB(all)	I[8]	-7	0	-49.81	0	-47.21	0
29	RAR_GR1_NB(all)	J[503]	-7	0	-44	0	-37.71	0
30	RAR_GR1_NB(all)	I[503]	-7	0	-44	0	-37.71	0

30	RAR_GR1_NB(all)	J[9]	-7	0	-39.48	0	-33.07	0
31	RAR_GR1_NB(all)	I[9]	-7	0	-39.48	0	-33.07	0
31	RAR_GR1_NB(all)	J[10]	-7	0	46.6	0	-45.45	0
32	RAR_GR1_NB(all)	I[10]	-7	0	46.6	0	-45.45	0
32	RAR_GR1_NB(all)	J[2005]	-20.93	0	121.15	0	-68.51	0
33	RAR_GR1_NB(all)	I[2005]	-20.93	0	121.15	0	-68.51	0
33	RAR_GR1_NB(all)	J[11]	-28.56	0	152.17	0	-80.67	0
34	RAR_GR1_NB(all)	I[11]	55.36	0	-157.49	0	-80.67	0
34	RAR_GR1_NB(all)	J[2004]	47.74	0	-146.88	0	-52.24	0
35	RAR_GR1_NB(all)	I[2004]	47.74	0	-146.88	0	-52.24	0
35	RAR_GR1_NB(all)	J[1002]	38.77	0	-131.94	0	25.58	0
36	RAR_GR1_NB(all)	I[1002]	38.77	0	-131.94	0	25.58	0
36	RAR_GR1_NB(all)	J[1000]	22.17	0	-97.32	0	63.85	0
37	RAR_GR1_NB(all)	I[1000]	22.17	0	-97.32	0	63.85	0
37	RAR_GR1_NB(all)	J[1004]	5.58	0	-53.64	0	86.96	0
38	RAR_GR1_NB(all)	I[1004]	5.58	0	-53.64	0	86.96	0
38	RAR_GR1_NB(all)	J[1001]	-11.02	0	46.92	0	90.39	0
39	RAR_GR1_NB(all)	I[1001]	-11.02	0	46.92	0	90.39	0
39	RAR_GR1_NB(all)	J[1005]	-27.62	0	89.36	0	70.44	0
40	RAR_GR1_NB(all)	I[1005]	-27.62	0	89.36	0	70.44	0
40	RAR_GR1_NB(all)	J[12]	-45.43	0	165.45	0	-38.66	0
41	RAR_GR1_NB(all)	I[12]	-45.43	0	165.45	0	-38.66	0
41	RAR_GR1_NB(all)	J[2007]	-45.43	0	166.78	0	-40.33	0
42	RAR_GR1_NB(all)	I[2007]	-45.43	0	166.78	0	-40.33	0
42	RAR_GR1_NB(all)	J[13]	-45.43	0	169.78	0	-44.48	0
43	RAR_GR1_NB(all)	I[13]	0	0	-32.85	0	-44.48	0
43	RAR_GR1_NB(all)	J[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR1_NB(all)	I[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR1_NB(all)	J[14]	0	0	-26.05	0	-31.97	0
45	RAR_GR1_NB(all)	I[14]	0	0	-19.45	0	-31.97	0
45	RAR_GR1_NB(all)	J[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR1_NB(all)	I[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR1_NB(all)	J[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR1_NB(all)	I[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR1_NB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR1_NB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR1_NB(all)	J[17]	0	0	-4.45	0	0	0
1	RAR_GR4_SB(all)	I[1]	-6.9	0	20.45	0	14.1	0
1	RAR_GR4_SB(all)	J[2]	-6.9	0	27.68	0	-13.24	0
2	RAR_GR4_SB(all)	I[2]	-6.9	0	27.68	0	-13.24	0

2	RAR_GR4_SB(all)	J[3]	-6.9	0	35.45	0	-42.44	0
3	RAR_GR4_SB(all)	I[3]	-6.9	0	35.45	0	-42.44	0
3	RAR_GR4_SB(all)	J[4]	-6.9	0	35.45	0	-66.37	0
4	RAR_GR4_SB(all)	I[4]	-6.9	0	42.05	0	-66.37	0
4	RAR_GR4_SB(all)	J[2000]	-6.9	0	45.85	0	-76.81	0
5	RAR_GR4_SB(all)	I[2000]	-6.9	0	45.85	0	-76.81	0
5	RAR_GR4_SB(all)	J[5]	-6.9	0	48.85	0	-85.68	0
6	RAR_GR4_SB(all)	I[5]	34.24	0	-160.65	0	-85.68	0
6	RAR_GR4_SB(all)	J[2001]	34.24	0	-157.65	0	-76.81	0
7	RAR_GR4_SB(all)	I[2001]	34.24	0	-157.65	0	-76.81	0
7	RAR_GR4_SB(all)	J[200]	34.24	0	-156.13	0	-72.54	0
8	RAR_GR4_SB(all)	I[200]	34.24	0	-156.13	0	-72.54	0
8	RAR_GR4_SB(all)	J[6]	34.24	0	-155.84	0	-71.72	0
9	RAR_GR4_SB(all)	I[6]	34.24	0	-155.84	0	-71.72	0
9	RAR_GR4_SB(all)	J[300]	25.95	0	-114.34	0	-60.66	0
10	RAR_GR4_SB(all)	I[300]	25.95	0	-114.34	0	-60.66	0
10	RAR_GR4_SB(all)	J[100]	20.14	0	-87.57	0	-53.58	0
11	RAR_GR4_SB(all)	I[100]	20.14	0	-87.57	0	-53.58	0
11	RAR_GR4_SB(all)	J[400]	12.29	0	-59.35	0	52.11	0
12	RAR_GR4_SB(all)	I[400]	12.29	0	-59.35	0	52.11	0
12	RAR_GR4_SB(all)	J[201]	11.27	0	-57.74	0	53.3	0
13	RAR_GR4_SB(all)	I[201]	11.27	0	-57.74	0	53.3	0
13	RAR_GR4_SB(all)	J[301]	2.4	0	-42.53	0	58.36	0
14	RAR_GR4_SB(all)	I[301]	2.4	0	-42.53	0	58.36	0
14	RAR_GR4_SB(all)	J[101]	-1.37	0	-36.36	0	57.79	0
15	RAR_GR4_SB(all)	I[101]	-1.37	0	-36.36	0	57.79	0
15	RAR_GR4_SB(all)	J[500]	-8.35	0	38.84	0	52.86	0
16	RAR_GR4_SB(all)	I[500]	-8.35	0	38.84	0	52.86	0
16	RAR_GR4_SB(all)	J[202]	-10.24	0	44.28	0	50.73	0
17	RAR_GR4_SB(all)	I[202]	-10.24	0	44.28	0	50.73	0
17	RAR_GR4_SB(all)	J[401]	-11.26	0	47.15	0	49.44	0
18	RAR_GR4_SB(all)	I[401]	-11.26	0	47.15	0	49.44	0
18	RAR_GR4_SB(all)	J[302]	-19.11	0	67.43	0	36.55	0
19	RAR_GR4_SB(all)	I[302]	-19.11	0	67.43	0	36.55	0
19	RAR_GR4_SB(all)	J[102]	-24.92	0	80.38	0	24.62	0
20	RAR_GR4_SB(all)	I[102]	-24.92	0	80.38	0	24.62	0
20	RAR_GR4_SB(all)	J[501]	-31.9	0	93.65	0	-18.47	0
21	RAR_GR4_SB(all)	I[501]	-31.9	0	93.65	0	-18.47	0
21	RAR_GR4_SB(all)	J[402]	-32.77	0	95.11	0	-20.53	0
22	RAR_GR4_SB(all)	I[402]	-32.77	0	95.11	0	-20.53	0

22	RAR_GR4_SB(all)	J[203]	-33.79	0	96.8	0	-23.01	0
23	RAR_GR4_SB(all)	I[203]	-33.79	0	96.8	0	-23.01	0
23	RAR_GR4_SB(all)	J[2002]	-36.77	0	101.4	0	-30.52	0
24	RAR_GR4_SB(all)	I[2002]	-36.77	0	101.4	0	-30.52	0
24	RAR_GR4_SB(all)	J[7]	-42.66	0	109.18	0	-46.35	0
25	RAR_GR4_SB(all)	I[7]	19.86	0	-109.48	0	-46.35	0
25	RAR_GR4_SB(all)	J[2003]	13.97	0	-86.79	0	-37.88	0
26	RAR_GR4_SB(all)	I[2003]	13.97	0	-86.79	0	-37.88	0
26	RAR_GR4_SB(all)	J[502]	9.1	0	-66.99	0	-31.57	0
27	RAR_GR4_SB(all)	I[502]	9.1	0	-66.99	0	-31.57	0
27	RAR_GR4_SB(all)	J[403]	6.73	0	-54.71	0	-28.03	0
28	RAR_GR4_SB(all)	I[403]	6.73	0	-54.71	0	-28.03	0
28	RAR_GR4_SB(all)	J[8]	-4.13	0	-34.71	0	20.62	0
29	RAR_GR4_SB(all)	I[8]	-4.13	0	-34.71	0	20.62	0
29	RAR_GR4_SB(all)	J[503]	-4.13	0	-28.9	0	18.86	0
30	RAR_GR4_SB(all)	I[503]	-4.13	0	-28.9	0	18.86	0
30	RAR_GR4_SB(all)	J[9]	-4.13	0	-24.38	0	18.45	0
31	RAR_GR4_SB(all)	I[9]	-4.13	0	-24.38	0	18.45	0
31	RAR_GR4_SB(all)	J[10]	-4.13	0	32.98	0	22.83	0
32	RAR_GR4_SB(all)	I[10]	-4.13	0	32.98	0	22.83	0
32	RAR_GR4_SB(all)	J[2005]	-13.27	0	89.64	0	-37	0
33	RAR_GR4_SB(all)	I[2005]	-13.27	0	89.64	0	-37	0
33	RAR_GR4_SB(all)	J[11]	-19.16	0	114.38	0	-46.46	0
34	RAR_GR4_SB(all)	I[11]	42.76	0	-110.9	0	-46.46	0
34	RAR_GR4_SB(all)	J[2004]	36.87	0	-101.09	0	-30.54	0
35	RAR_GR4_SB(all)	I[2004]	36.87	0	-101.09	0	-30.54	0
35	RAR_GR4_SB(all)	J[1002]	29.94	0	-87.81	0	-17.36	0
36	RAR_GR4_SB(all)	I[1002]	29.94	0	-87.81	0	-17.36	0
36	RAR_GR4_SB(all)	J[1000]	17.12	0	-58.3	0	38.31	0
37	RAR_GR4_SB(all)	I[1000]	17.12	0	-58.3	0	38.31	0
37	RAR_GR4_SB(all)	J[1004]	4.31	0	35.53	0	52.67	0
38	RAR_GR4_SB(all)	I[1004]	4.31	0	35.53	0	52.67	0
38	RAR_GR4_SB(all)	J[1001]	-8.51	0	55.09	0	51.05	0
39	RAR_GR4_SB(all)	I[1001]	-8.51	0	55.09	0	51.05	0
39	RAR_GR4_SB(all)	J[1005]	-21.33	0	90.25	0	-55.13	0
40	RAR_GR4_SB(all)	I[1005]	-21.33	0	90.25	0	-55.13	0
40	RAR_GR4_SB(all)	J[12]	-35.08	0	150.24	0	-73.06	0
41	RAR_GR4_SB(all)	I[12]	-35.08	0	150.24	0	-73.06	0
41	RAR_GR4_SB(all)	J[2007]	-35.08	0	151.57	0	-76.82	0
42	RAR_GR4_SB(all)	I[2007]	-35.08	0	151.57	0	-76.82	0

42	RAR_GR4_SB(all)	J[13]	-35.08	0	154.57	0	-85.68	0
43	RAR_GR4_SB(all)	I[13]	-6.9	0	-48.85	0	-85.68	0
43	RAR_GR4_SB(all)	J[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR4_SB(all)	I[2006]	-6.9	0	-45.85	0	-76.81	0
44	RAR_GR4_SB(all)	J[14]	-6.9	0	-42.05	0	-66.37	0
45	RAR_GR4_SB(all)	I[14]	-6.9	0	-35.45	0	-66.37	0
45	RAR_GR4_SB(all)	J[1003]	-6.9	0	-35.45	0	-47.31	0
46	RAR_GR4_SB(all)	I[1003]	-6.9	0	-35.45	0	-47.31	0
46	RAR_GR4_SB(all)	J[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR4_SB(all)	I[15]	-6.9	0	-35.45	0	-42.44	0
47	RAR_GR4_SB(all)	J[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR4_SB(all)	I[16]	-6.9	0	-27.68	0	-13.24	0
48	RAR_GR4_SB(all)	J[17]	-6.9	0	-20.45	0	14.1	0
1	RAR_GR4_NB(all)	I[1]	0	0	4.45	0	0	0
1	RAR_GR4_NB(all)	J[2]	0	0	11.68	0	-4.44	0
2	RAR_GR4_NB(all)	I[2]	0	0	11.68	0	-4.44	0
2	RAR_GR4_NB(all)	J[3]	0	0	19.45	0	-18.84	0
3	RAR_GR4_NB(all)	I[3]	0	0	19.45	0	-18.84	0
3	RAR_GR4_NB(all)	J[4]	0	0	19.45	0	-31.97	0
4	RAR_GR4_NB(all)	I[4]	0	0	26.05	0	-31.97	0
4	RAR_GR4_NB(all)	J[2000]	0	0	29.85	0	-38.61	0
5	RAR_GR4_NB(all)	I[2000]	0	0	29.85	0	-38.61	0
5	RAR_GR4_NB(all)	J[5]	0	0	32.85	0	-44.48	0
6	RAR_GR4_NB(all)	I[5]	35.88	0	-146.43	0	-44.48	0
6	RAR_GR4_NB(all)	J[2001]	35.88	0	-143.43	0	-39.95	0
7	RAR_GR4_NB(all)	I[2001]	35.88	0	-143.43	0	-39.95	0
7	RAR_GR4_NB(all)	J[200]	35.88	0	-141.91	0	-37.87	0
8	RAR_GR4_NB(all)	I[200]	35.88	0	-141.91	0	-37.87	0
8	RAR_GR4_NB(all)	J[6]	35.88	0	-141.61	0	-37.48	0
9	RAR_GR4_NB(all)	I[6]	35.88	0	-141.61	0	-37.48	0
9	RAR_GR4_NB(all)	J[300]	27.19	0	-98.2	0	45.72	0
10	RAR_GR4_NB(all)	I[300]	27.19	0	-98.2	0	45.72	0
10	RAR_GR4_NB(all)	J[100]	21.1	0	-70.32	0	59.65	0
11	RAR_GR4_NB(all)	I[100]	21.1	0	-70.32	0	59.65	0
11	RAR_GR4_NB(all)	J[400]	12.88	0	-41.54	0	70.63	0
12	RAR_GR4_NB(all)	I[400]	12.88	0	-41.54	0	70.63	0
12	RAR_GR4_NB(all)	J[201]	11.81	0	-40.1	0	71.44	0
13	RAR_GR4_NB(all)	I[201]	11.81	0	-40.1	0	71.44	0
13	RAR_GR4_NB(all)	J[301]	2.52	0	-26.11	0	72.91	0
14	RAR_GR4_NB(all)	I[301]	2.52	0	-26.11	0	72.91	0

14	RAR_GR4_NB(all)	J[101]	-1.43	0	30.66	0	70.74	0
15	RAR_GR4_NB(all)	I[101]	-1.43	0	30.66	0	70.74	0
15	RAR_GR4_NB(all)	J[500]	-8.75	0	52.88	0	62.72	0
16	RAR_GR4_NB(all)	I[500]	-8.75	0	52.88	0	62.72	0
16	RAR_GR4_NB(all)	J[202]	-10.73	0	58.38	0	59.74	0
17	RAR_GR4_NB(all)	I[202]	-10.73	0	58.38	0	59.74	0
17	RAR_GR4_NB(all)	J[401]	-11.8	0	61.28	0	58	0
18	RAR_GR4_NB(all)	I[401]	-11.8	0	61.28	0	58	0
18	RAR_GR4_NB(all)	J[302]	-20.02	0	81.54	0	41.57	0
19	RAR_GR4_NB(all)	I[302]	-20.02	0	81.54	0	41.57	0
19	RAR_GR4_NB(all)	J[102]	-26.11	0	94.22	0	26.43	0
20	RAR_GR4_NB(all)	I[102]	-26.11	0	94.22	0	26.43	0
20	RAR_GR4_NB(all)	J[501]	-33.43	0	106.88	0	-19.48	0
21	RAR_GR4_NB(all)	I[501]	-33.43	0	106.88	0	-19.48	0
21	RAR_GR4_NB(all)	J[402]	-34.33	0	108.25	0	-21.88	0
22	RAR_GR4_NB(all)	I[402]	-34.33	0	108.25	0	-21.88	0
22	RAR_GR4_NB(all)	J[203]	-35.4	0	109.81	0	-24.75	0
23	RAR_GR4_NB(all)	I[203]	-35.4	0	109.81	0	-24.75	0
23	RAR_GR4_NB(all)	J[2002]	-38.53	0	114.02	0	-33.39	0
24	RAR_GR4_NB(all)	I[2002]	-38.53	0	114.02	0	-33.39	0
24	RAR_GR4_NB(all)	J[7]	-44.7	0	120.86	0	-51.43	0
25	RAR_GR4_NB(all)	I[7]	20.81	0	-111.46	0	-51.43	0
25	RAR_GR4_NB(all)	J[2003]	14.64	0	-87.85	0	-43.76	0
26	RAR_GR4_NB(all)	I[2003]	14.64	0	-87.85	0	-43.76	0
26	RAR_GR4_NB(all)	J[502]	9.54	0	-67.15	0	-38.11	0
27	RAR_GR4_NB(all)	I[502]	9.54	0	-67.15	0	-38.11	0
27	RAR_GR4_NB(all)	J[403]	7.03	0	-54.28	0	-34.87	0
28	RAR_GR4_NB(all)	I[403]	7.03	0	-54.28	0	-34.87	0
28	RAR_GR4_NB(all)	J[8]	-4.27	0	-34.5	0	-27.25	0
29	RAR_GR4_NB(all)	I[8]	-4.27	0	-34.5	0	-27.25	0
29	RAR_GR4_NB(all)	J[503]	-4.27	0	-28.68	0	-20.3	0
30	RAR_GR4_NB(all)	I[503]	-4.27	0	-28.68	0	-20.3	0
30	RAR_GR4_NB(all)	J[9]	-4.27	0	-24.16	0	-17.13	0
31	RAR_GR4_NB(all)	I[9]	-4.27	0	-24.16	0	-17.13	0
31	RAR_GR4_NB(all)	J[10]	-4.27	0	32.76	0	-26.32	0
32	RAR_GR4_NB(all)	I[10]	-4.27	0	32.76	0	-26.32	0
32	RAR_GR4_NB(all)	J[2005]	-13.91	0	90.47	0	-42.99	0
33	RAR_GR4_NB(all)	I[2005]	-13.91	0	90.47	0	-42.99	0
33	RAR_GR4_NB(all)	J[11]	-20.07	0	116.11	0	-51.59	0
34	RAR_GR4_NB(all)	I[11]	44.8	0	-122.92	0	-51.59	0

34	RAR_GR4_NB(all)	J[2004]	38.63	0	-114.01	0	-33.44	0
35	RAR_GR4_NB(all)	I[2004]	38.63	0	-114.01	0	-33.44	0
35	RAR_GR4_NB(all)	J[1002]	31.37	0	-101.51	0	-17.6	0
36	RAR_GR4_NB(all)	I[1002]	31.37	0	-101.51	0	-17.6	0
36	RAR_GR4_NB(all)	J[1000]	17.94	0	-72.63	0	44.31	0
37	RAR_GR4_NB(all)	I[1000]	17.94	0	-72.63	0	44.31	0
37	RAR_GR4_NB(all)	J[1004]	4.51	0	-36.3	0	64.47	0
38	RAR_GR4_NB(all)	I[1004]	4.51	0	-36.3	0	64.47	0
38	RAR_GR4_NB(all)	J[1001]	-8.92	0	37.9	0	68.28	0
39	RAR_GR4_NB(all)	I[1001]	-8.92	0	37.9	0	68.28	0
39	RAR_GR4_NB(all)	J[1005]	-22.35	0	73.26	0	52.68	0
40	RAR_GR4_NB(all)	I[1005]	-22.35	0	73.26	0	52.68	0
40	RAR_GR4_NB(all)	J[12]	-36.76	0	136.29	0	-38.22	0
41	RAR_GR4_NB(all)	I[12]	-36.76	0	136.29	0	-38.22	0
41	RAR_GR4_NB(all)	J[2007]	-36.76	0	137.63	0	-40.03	0
42	RAR_GR4_NB(all)	I[2007]	-36.76	0	137.63	0	-40.03	0
42	RAR_GR4_NB(all)	J[13]	-36.76	0	140.63	0	-44.48	0
43	RAR_GR4_NB(all)	I[13]	0	0	-32.85	0	-44.48	0
43	RAR_GR4_NB(all)	J[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR4_NB(all)	I[2006]	0	0	-29.85	0	-38.61	0
44	RAR_GR4_NB(all)	J[14]	0	0	-26.05	0	-31.97	0
45	RAR_GR4_NB(all)	I[14]	0	0	-19.45	0	-31.97	0
45	RAR_GR4_NB(all)	J[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR4_NB(all)	I[1003]	0	0	-19.45	0	-21.51	0
46	RAR_GR4_NB(all)	J[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR4_NB(all)	I[15]	0	0	-19.45	0	-18.84	0
47	RAR_GR4_NB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR4_NB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	RAR_GR4_NB(all)	J[17]	0	0	-4.45	0	0	0
1	RAR_MAN_SB(all)	I[1]	6.9	0	20.45	0	-14.1	0
1	RAR_MAN_SB(all)	J[2]	6.9	0	27.68	0	-27.34	0
2	RAR_MAN_SB(all)	I[2]	6.9	0	27.68	0	-27.34	0
2	RAR_MAN_SB(all)	J[3]	6.9	0	44.7	0	-60.81	0
3	RAR_MAN_SB(all)	I[3]	6.9	0	44.7	0	-60.81	0
3	RAR_MAN_SB(all)	J[4]	6.9	0	51.45	0	-93.27	0
4	RAR_MAN_SB(all)	I[4]	6.9	0	58.05	0	-93.27	0
4	RAR_MAN_SB(all)	J[2000]	6.9	0	61.85	0	-107.51	0
5	RAR_MAN_SB(all)	I[2000]	6.9	0	61.85	0	-107.51	0
5	RAR_MAN_SB(all)	J[5]	6.9	0	64.85	0	-119.38	0
6	RAR_MAN_SB(all)	I[5]	0	0	-70.23	0	-119.38	0

6	RAR_MAN_SB(all)	J[2001]	0	0	-67.23	0	-106.5	0
7	RAR_MAN_SB(all)	I[2001]	0	0	-67.23	0	-106.5	0
7	RAR_MAN_SB(all)	J[200]	0	0	-65.71	0	-100.18	0
8	RAR_MAN_SB(all)	I[200]	0	0	-65.71	0	-100.18	0
8	RAR_MAN_SB(all)	J[6]	0	0	-65.42	0	-98.97	0
9	RAR_MAN_SB(all)	I[6]	0	0	-65.42	0	-98.97	0
9	RAR_MAN_SB(all)	J[300]	0	0	-61.19	0	-82.26	0
10	RAR_MAN_SB(all)	I[300]	0	0	-61.19	0	-82.26	0
10	RAR_MAN_SB(all)	J[100]	0	0	-58.23	0	-71.21	0
11	RAR_MAN_SB(all)	I[100]	0	0	-58.23	0	-71.21	0
11	RAR_MAN_SB(all)	J[400]	0	0	-54.23	0	-57.15	0
12	RAR_MAN_SB(all)	I[400]	0	0	-54.23	0	-57.15	0
12	RAR_MAN_SB(all)	J[201]	0	0	-53.71	0	-55.4	0
13	RAR_MAN_SB(all)	I[201]	0	0	-53.71	0	-55.4	0
13	RAR_MAN_SB(all)	J[301]	0	0	-49.19	0	-40.86	0
14	RAR_MAN_SB(all)	I[301]	0	0	-49.19	0	-40.86	0
14	RAR_MAN_SB(all)	J[101]	0	0	-47.27	0	-35.08	0
15	RAR_MAN_SB(all)	I[101]	0	0	-47.27	0	-35.08	0
15	RAR_MAN_SB(all)	J[500]	0	0	-43.71	0	-24.95	0
16	RAR_MAN_SB(all)	I[500]	0	0	-43.71	0	-24.95	0
16	RAR_MAN_SB(all)	J[202]	0	0	-42.75	0	-22.36	0
17	RAR_MAN_SB(all)	I[202]	0	0	-42.75	0	-22.36	0
17	RAR_MAN_SB(all)	J[401]	0	0	-42.23	0	-20.98	0
18	RAR_MAN_SB(all)	I[401]	0	0	-42.23	0	-20.98	0
18	RAR_MAN_SB(all)	J[302]	0	0	-38.23	0	-10.92	0
19	RAR_MAN_SB(all)	I[302]	0	0	-38.23	0	-10.92	0
19	RAR_MAN_SB(all)	J[102]	0	0	-35.27	0	-5.72	0
20	RAR_MAN_SB(all)	I[102]	0	0	-35.27	0	-5.72	0
20	RAR_MAN_SB(all)	J[501]	0	0	-31.71	0	-3.43	0
21	RAR_MAN_SB(all)	I[501]	0	0	-31.71	0	-3.43	0
21	RAR_MAN_SB(all)	J[402]	0	0	-31.27	0	4.2	0
22	RAR_MAN_SB(all)	I[402]	0	0	-31.27	0	4.2	0
22	RAR_MAN_SB(all)	J[203]	0	0	-30.75	0	5.2	0
23	RAR_MAN_SB(all)	I[203]	0	0	-30.75	0	5.2	0
23	RAR_MAN_SB(all)	J[2002]	0	0	-29.23	0	8.05	0
24	RAR_MAN_SB(all)	I[2002]	0	0	-29.23	0	8.05	0
24	RAR_MAN_SB(all)	J[7]	0	0	-26.23	0	13.25	0
25	RAR_MAN_SB(all)	I[7]	0	0	-25.9	0	13.25	0
25	RAR_MAN_SB(all)	J[2003]	0	0	-22.9	0	16.37	0
26	RAR_MAN_SB(all)	I[2003]	0	0	-22.9	0	16.37	0

26	RAR_MAN_SB(all)	J[502]	0	0	-20.42	0	18.51	0
27	RAR_MAN_SB(all)	I[502]	0	0	-20.42	0	18.51	0
27	RAR_MAN_SB(all)	J[403]	0	0	-18.94	0	19.61	0
28	RAR_MAN_SB(all)	I[403]	0	0	-18.94	0	19.61	0
28	RAR_MAN_SB(all)	J[8]	0	0	-14.23	0	22.2	0
29	RAR_MAN_SB(all)	I[8]	0	0	-14.23	0	22.2	0
29	RAR_MAN_SB(all)	J[503]	0	0	-8.42	0	23.48	0
30	RAR_MAN_SB(all)	I[503]	0	0	-8.42	0	23.48	0
30	RAR_MAN_SB(all)	J[9]	0	0	3.9	0	23.02	0
31	RAR_MAN_SB(all)	I[9]	0	0	3.9	0	23.02	0
31	RAR_MAN_SB(all)	J[10]	0	0	14.71	0	22	0
32	RAR_MAN_SB(all)	I[10]	0	0	14.71	0	22	0
32	RAR_MAN_SB(all)	J[2005]	0	0	22.9	0	16.37	0
33	RAR_MAN_SB(all)	I[2005]	0	0	22.9	0	16.37	0
33	RAR_MAN_SB(all)	J[11]	0	0	25.9	0	13.25	0
34	RAR_MAN_SB(all)	I[11]	0	0	26.23	0	13.25	0
34	RAR_MAN_SB(all)	J[2004]	0	0	29.23	0	8.05	0
35	RAR_MAN_SB(all)	I[2004]	0	0	29.23	0	8.05	0
35	RAR_MAN_SB(all)	J[1002]	0	0	32.76	0	-3.5	0
36	RAR_MAN_SB(all)	I[1002]	0	0	32.76	0	-3.5	0
36	RAR_MAN_SB(all)	J[1000]	0	0	39.29	0	-13.49	0
37	RAR_MAN_SB(all)	I[1000]	0	0	39.29	0	-13.49	0
37	RAR_MAN_SB(all)	J[1004]	0	0	45.82	0	-30.86	0
38	RAR_MAN_SB(all)	I[1004]	0	0	45.82	0	-30.86	0
38	RAR_MAN_SB(all)	J[1001]	0	0	52.35	0	-50.9	0
39	RAR_MAN_SB(all)	I[1001]	0	0	52.35	0	-50.9	0
39	RAR_MAN_SB(all)	J[1005]	0	0	58.88	0	-73.6	0
40	RAR_MAN_SB(all)	I[1005]	0	0	58.88	0	-73.6	0
40	RAR_MAN_SB(all)	J[12]	0	0	65.9	0	-100.94	0
41	RAR_MAN_SB(all)	I[12]	0	0	65.9	0	-100.94	0
41	RAR_MAN_SB(all)	J[2007]	0	0	67.23	0	-106.5	0
42	RAR_MAN_SB(all)	I[2007]	0	0	67.23	0	-106.5	0
42	RAR_MAN_SB(all)	J[13]	0	0	70.23	0	-119.38	0
43	RAR_MAN_SB(all)	I[13]	6.9	0	-64.85	0	-119.38	0
43	RAR_MAN_SB(all)	J[2006]	6.9	0	-61.85	0	-107.51	0
44	RAR_MAN_SB(all)	I[2006]	6.9	0	-61.85	0	-107.51	0
44	RAR_MAN_SB(all)	J[14]	6.9	0	-58.05	0	-93.27	0
45	RAR_MAN_SB(all)	I[14]	6.9	0	-51.45	0	-93.27	0
45	RAR_MAN_SB(all)	J[1003]	6.9	0	-46.08	0	-67.06	0
46	RAR_MAN_SB(all)	I[1003]	6.9	0	-46.08	0	-67.06	0

46	RAR_MAN_SB(all) J[15]	6.9	0	-44.7	0	-60.81	0
47	RAR_MAN_SB(all) I[15]	6.9	0	-44.7	0	-60.81	0
47	RAR_MAN_SB(all) J[16]	6.9	0	-27.68	0	-27.34	0
48	RAR_MAN_SB(all) I[16]	6.9	0	-27.68	0	-27.34	0
48	RAR_MAN_SB(all) J[17]	6.9	0	-20.45	0	-14.1	0
1	RAR_MAN_NB(all) I[1]	0	0	4.45	0	0	0
1	RAR_MAN_NB(all) J[2]	0	0	11.68	0	-4.44	0
2	RAR_MAN_NB(all) I[2]	0	0	11.68	0	-4.44	0
2	RAR_MAN_NB(all) J[3]	0	0	28.7	0	-23.11	0
3	RAR_MAN_NB(all) I[3]	0	0	28.7	0	-23.11	0
3	RAR_MAN_NB(all) J[4]	0	0	35.45	0	-44.77	0
4	RAR_MAN_NB(all) I[4]	0	0	42.05	0	-44.77	0
4	RAR_MAN_NB(all) J[2000]	0	0	45.85	0	-55.21	0
5	RAR_MAN_NB(all) I[2000]	0	0	45.85	0	-55.21	0
5	RAR_MAN_NB(all) J[5]	0	0	48.85	0	-64.08	0
6	RAR_MAN_NB(all) I[5]	0	0	-45.9	0	-64.08	0
6	RAR_MAN_NB(all) J[2001]	0	0	-42.9	0	-55.76	0
7	RAR_MAN_NB(all) I[2001]	0	0	-42.9	0	-55.76	0
7	RAR_MAN_NB(all) J[200]	0	0	-41.38	0	-51.76	0
8	RAR_MAN_NB(all) I[200]	0	0	-41.38	0	-51.76	0
8	RAR_MAN_NB(all) J[6]	0	0	-41.08	0	-50.99	0
9	RAR_MAN_NB(all) I[6]	0	0	-41.08	0	-50.99	0
9	RAR_MAN_NB(all) J[300]	0	0	-36.86	0	-40.71	0
10	RAR_MAN_NB(all) I[300]	0	0	-36.86	0	-40.71	0
10	RAR_MAN_NB(all) J[100]	0	0	-33.9	0	-34.16	0
11	RAR_MAN_NB(all) I[100]	0	0	-33.9	0	-34.16	0
11	RAR_MAN_NB(all) J[400]	0	0	-29.9	0	-26.19	0
12	RAR_MAN_NB(all) I[400]	0	0	-29.9	0	-26.19	0
12	RAR_MAN_NB(all) J[201]	0	0	-29.38	0	-25.23	0
13	RAR_MAN_NB(all) I[201]	0	0	-29.38	0	-25.23	0
13	RAR_MAN_NB(all) J[301]	0	0	-24.86	0	-17.57	0
14	RAR_MAN_NB(all) I[301]	0	0	-24.86	0	-17.57	0
14	RAR_MAN_NB(all) J[101]	0	0	-22.94	0	-14.7	0
15	RAR_MAN_NB(all) I[101]	0	0	-22.94	0	-14.7	0
15	RAR_MAN_NB(all) J[500]	0	0	-19.38	0	-9.99	0
16	RAR_MAN_NB(all) I[500]	0	0	-19.38	0	-9.99	0
16	RAR_MAN_NB(all) J[202]	0	0	-18.42	0	-8.86	0
17	RAR_MAN_NB(all) I[202]	0	0	-18.42	0	-8.86	0
17	RAR_MAN_NB(all) J[401]	0	0	-17.9	0	-8.27	0
18	RAR_MAN_NB(all) I[401]	0	0	-17.9	0	-8.27	0

18	RAR_MAN_NB(all) J[302]	0	0	-13.9	0	-4.29	0
19	RAR_MAN_NB(all) I[302]	0	0	-13.9	0	-4.29	0
19	RAR_MAN_NB(all) J[102]	0	0	-10.94	0	-2.92	0
20	RAR_MAN_NB(all) I[102]	0	0	-10.94	0	-2.92	0
20	RAR_MAN_NB(all) J[501]	0	0	10.82	0	-3.9	0
21	RAR_MAN_NB(all) I[501]	0	0	10.82	0	-3.9	0
21	RAR_MAN_NB(all) J[402]	0	0	11.26	0	-4.21	0
22	RAR_MAN_NB(all) I[402]	0	0	11.26	0	-4.21	0
22	RAR_MAN_NB(all) J[203]	0	0	11.78	0	-4.58	0
23	RAR_MAN_NB(all) I[203]	0	0	11.78	0	-4.58	0
23	RAR_MAN_NB(all) J[2002]	0	0	13.3	0	-5.77	0
24	RAR_MAN_NB(all) I[2002]	0	0	13.3	0	-5.77	0
24	RAR_MAN_NB(all) J[7]	0	0	16.3	0	-8.55	0
25	RAR_MAN_NB(all) I[7]	0	0	-24.27	0	-8.55	0
25	RAR_MAN_NB(all) J[2003]	0	0	-21.27	0	5.05	0
26	RAR_MAN_NB(all) I[2003]	0	0	-21.27	0	5.05	0
26	RAR_MAN_NB(all) J[502]	0	0	-18.79	0	7.45	0
27	RAR_MAN_NB(all) I[502]	0	0	-18.79	0	7.45	0
27	RAR_MAN_NB(all) J[403]	0	0	-17.31	0	8.7	0
28	RAR_MAN_NB(all) I[403]	0	0	-17.31	0	8.7	0
28	RAR_MAN_NB(all) J[8]	0	0	-12.6	0	11.76	0
29	RAR_MAN_NB(all) I[8]	0	0	-12.6	0	11.76	0
29	RAR_MAN_NB(all) J[503]	0	0	-6.79	0	13.64	0
30	RAR_MAN_NB(all) I[503]	0	0	-6.79	0	13.64	0
30	RAR_MAN_NB(all) J[9]	0	0	2.27	0	13.64	0
31	RAR_MAN_NB(all) I[9]	0	0	2.27	0	13.64	0
31	RAR_MAN_NB(all) J[10]	0	0	13.08	0	11.51	0
32	RAR_MAN_NB(all) I[10]	0	0	13.08	0	11.51	0
32	RAR_MAN_NB(all) J[2005]	0	0	21.27	0	5.05	0
33	RAR_MAN_NB(all) I[2005]	0	0	21.27	0	5.05	0
33	RAR_MAN_NB(all) J[11]	0	0	24.27	0	-8.55	0
34	RAR_MAN_NB(all) I[11]	0	0	-16.3	0	-8.55	0
34	RAR_MAN_NB(all) J[2004]	0	0	-13.3	0	-5.77	0
35	RAR_MAN_NB(all) I[2004]	0	0	-13.3	0	-5.77	0
35	RAR_MAN_NB(all) J[1002]	0	0	-9.77	0	-3.23	0
36	RAR_MAN_NB(all) I[1002]	0	0	-9.77	0	-3.23	0
36	RAR_MAN_NB(all) J[1000]	0	0	14.96	0	-5.25	0
37	RAR_MAN_NB(all) I[1000]	0	0	14.96	0	-5.25	0
37	RAR_MAN_NB(all) J[1004]	0	0	21.49	0	-12.69	0
38	RAR_MAN_NB(all) I[1004]	0	0	21.49	0	-12.69	0

38	RAR_MAN_NB(all) J[1001]	0	0	28.02	0	-22.79	0	
39	RAR_MAN_NB(all) I[1001]	0	0	28.02	0	-22.79	0	
39	RAR_MAN_NB(all) J[1005]	0	0	34.55	0	-35.56	0	
40	RAR_MAN_NB(all) I[1005]	0	0	34.55	0	-35.56	0	
40	RAR_MAN_NB(all) J[12]	0	0	41.56	0	-52.23	0	
41	RAR_MAN_NB(all) I[12]	0	0	41.56	0	-52.23	0	
41	RAR_MAN_NB(all) J[2007]	0	0	42.9	0	-55.76	0	
42	RAR_MAN_NB(all) I[2007]	0	0	42.9	0	-55.76	0	
42	RAR_MAN_NB(all) J[13]	0	0	45.9	0	-64.08	0	
43	RAR_MAN_NB(all) I[13]	0	0	-48.85	0	-64.08	0	
43	RAR_MAN_NB(all) J[2006]	0	0	-45.85	0	-55.21	0	
44	RAR_MAN_NB(all) I[2006]	0	0	-45.85	0	-55.21	0	
44	RAR_MAN_NB(all) J[14]	0	0	-42.05	0	-44.77	0	
45	RAR_MAN_NB(all) I[14]	0	0	-35.45	0	-44.77	0	
45	RAR_MAN_NB(all) J[1003]	0	0	-30.08	0	-27.16	0	
46	RAR_MAN_NB(all) I[1003]	0	0	-30.08	0	-27.16	0	
46	RAR_MAN_NB(all) J[15]	0	0	-28.7	0	-23.11	0	
47	RAR_MAN_NB(all) I[15]	0	0	-28.7	0	-23.11	0	
47	RAR_MAN_NB(all) J[16]	0	0	-11.68	0	-4.44	0	
48	RAR_MAN_NB(all) I[16]	0	0	-11.68	0	-4.44	0	
48	RAR_MAN_NB(all) J[17]	0	0	-4.45	0	0	0	
1	RAR_VENTO_PCSB(all)	I[1]	-11.5	0	20.45	0	23.5	0
1	RAR_VENTO_PCSB(all)	J[2]	-11.5	0	27.68	0	13.43	0
2	RAR_VENTO_PCSB(all)	I[2]	-11.5	0	27.68	0	13.43	0
2	RAR_VENTO_PCSB(all)	J[3]	-11.5	0	35.45	0	-42.44	0
3	RAR_VENTO_PCSB(all)	I[3]	-11.5	0	35.45	0	-42.44	0
3	RAR_VENTO_PCSB(all)	J[4]	-11.5	0	35.45	0	-66.37	0
4	RAR_VENTO_PCSB(all)	I[4]	-11.5	0	42.05	0	-66.37	0
4	RAR_VENTO_PCSB(all)	J[2000]	-11.5	0	45.85	0	-76.81	0
5	RAR_VENTO_PCSB(all)	I[2000]	-11.5	0	45.85	0	-76.81	0
5	RAR_VENTO_PCSB(all)	J[5]	-11.5	0	48.85	0	-85.68	0
6	RAR_VENTO_PCSB(all)	I[5]	34.5	0	-161.52	0	-85.68	0
6	RAR_VENTO_PCSB(all)	J[2001]	34.5	0	-158.52	0	-76.78	0
7	RAR_VENTO_PCSB(all)	I[2001]	34.5	0	-158.52	0	-76.78	0
7	RAR_VENTO_PCSB(all)	J[200]	34.5	0	-157	0	-72.48	0
8	RAR_VENTO_PCSB(all)	I[200]	34.5	0	-157	0	-72.48	0
8	RAR_VENTO_PCSB(all)	J[6]	34.5	0	-156.7	0	-71.66	0
9	RAR_VENTO_PCSB(all)	I[6]	34.5	0	-156.7	0	-71.66	0
9	RAR_VENTO_PCSB(all)	J[300]	26.15	0	-114.88	0	-60.56	0
10	RAR_VENTO_PCSB(all)	I[300]	26.15	0	-114.88	0	-60.56	0

10	RAR_VENTO_PCSB(all)	J[100]	20.3	0	-87.93	0	-53.44	0
11	RAR_VENTO_PCSB(all)	I[100]	20.3	0	-87.93	0	-53.44	0
11	RAR_VENTO_PCSB(all)	J[400]	12.39	0	-59.53	0	57.24	0
12	RAR_VENTO_PCSB(all)	I[400]	12.39	0	-59.53	0	57.24	0
12	RAR_VENTO_PCSB(all)	J[201]	11.36	0	-57.93	0	58.3	0
13	RAR_VENTO_PCSB(all)	I[201]	11.36	0	-57.93	0	58.3	0
13	RAR_VENTO_PCSB(all)	J[301]	2.42	0	-42.71	0	62.15	0
14	RAR_VENTO_PCSB(all)	I[301]	2.42	0	-42.71	0	62.15	0
14	RAR_VENTO_PCSB(all)	J[101]	-1.38	0	-36.54	0	61.07	0
15	RAR_VENTO_PCSB(all)	I[101]	-1.38	0	-36.54	0	61.07	0
15	RAR_VENTO_PCSB(all)	J[500]	-8.42	0	43.1	0	55.19	0
16	RAR_VENTO_PCSB(all)	I[500]	-8.42	0	43.1	0	55.19	0
16	RAR_VENTO_PCSB(all)	J[202]	-10.32	0	48.54	0	52.8	0
17	RAR_VENTO_PCSB(all)	I[202]	-10.32	0	48.54	0	52.8	0
17	RAR_VENTO_PCSB(all)	J[401]	-11.34	0	51.41	0	51.37	0
18	RAR_VENTO_PCSB(all)	I[401]	-11.34	0	51.41	0	51.37	0
18	RAR_VENTO_PCSB(all)	J[302]	-19.25	0	71.69	0	37.42	0
19	RAR_VENTO_PCSB(all)	I[302]	-19.25	0	71.69	0	37.42	0
19	RAR_VENTO_PCSB(all)	J[102]	-25.11	0	84.64	0	25.13	0
20	RAR_VENTO_PCSB(all)	I[102]	-25.11	0	84.64	0	25.13	0
20	RAR_VENTO_PCSB(all)	J[501]	-32.15	0	97.91	0	-19.41	0
21	RAR_VENTO_PCSB(all)	I[501]	-32.15	0	97.91	0	-19.41	0
21	RAR_VENTO_PCSB(all)	J[402]	-33.02	0	99.38	0	-21.58	0
22	RAR_VENTO_PCSB(all)	I[402]	-33.02	0	99.38	0	-21.58	0
22	RAR_VENTO_PCSB(all)	J[203]	-34.05	0	101.06	0	-24.2	0
23	RAR_VENTO_PCSB(all)	I[203]	-34.05	0	101.06	0	-24.2	0
23	RAR_VENTO_PCSB(all)	J[2002]	-37.05	0	105.67	0	-32.1	0
24	RAR_VENTO_PCSB(all)	I[2002]	-37.05	0	105.67	0	-32.1	0
24	RAR_VENTO_PCSB(all)	J[7]	-42.98	0	113.47	0	-48.72	0
25	RAR_VENTO_PCSB(all)	I[7]	20.01	0	-111.17	0	-48.72	0
25	RAR_VENTO_PCSB(all)	J[2003]	14.08	0	-88.33	0	-40.03	0
26	RAR_VENTO_PCSB(all)	I[2003]	14.08	0	-88.33	0	-40.03	0
26	RAR_VENTO_PCSB(all)	J[502]	9.17	0	-68.38	0	-33.58	0
27	RAR_VENTO_PCSB(all)	I[502]	9.17	0	-68.38	0	-33.58	0
27	RAR_VENTO_PCSB(all)	J[403]	6.78	0	-56	0	-29.95	0
28	RAR_VENTO_PCSB(all)	I[403]	6.78	0	-56	0	-29.95	0
28	RAR_VENTO_PCSB(all)	J[8]	-4.15	0	-35.65	0	-21.6	0
29	RAR_VENTO_PCSB(all)	I[8]	-4.15	0	-35.65	0	-21.6	0
29	RAR_VENTO_PCSB(all)	J[503]	-4.15	0	-29.83	0	18.34	0
30	RAR_VENTO_PCSB(all)	I[503]	-4.15	0	-29.83	0	18.34	0

30	RAR_VENTO_PCSB(all)	J[9]	-4.15	0	-25.31	0	17.67	0
31	RAR_VENTO_PCSB(all)	I[9]	-4.15	0	-25.31	0	17.67	0
31	RAR_VENTO_PCSB(all)	J[10]	-4.15	0	33.91	0	22.68	0
32	RAR_VENTO_PCSB(all)	I[10]	-4.15	0	33.91	0	22.68	0
32	RAR_VENTO_PCSB(all)	J[2005]	-13.37	0	91.14	0	-39.15	0
33	RAR_VENTO_PCSB(all)	I[2005]	-13.37	0	91.14	0	-39.15	0
33	RAR_VENTO_PCSB(all)	J[11]	-19.31	0	116.02	0	-48.8	0
34	RAR_VENTO_PCSB(all)	I[11]	43.08	0	-115.16	0	-48.8	0
34	RAR_VENTO_PCSB(all)	J[2004]	37.15	0	-105.35	0	-32.1	0
35	RAR_VENTO_PCSB(all)	I[2004]	37.15	0	-105.35	0	-32.1	0
35	RAR_VENTO_PCSB(all)	J[1002]	30.17	0	-92.07	0	-18.03	0
36	RAR_VENTO_PCSB(all)	I[1002]	30.17	0	-92.07	0	-18.03	0
36	RAR_VENTO_PCSB(all)	J[1000]	17.25	0	-62.56	0	39.47	0
37	RAR_VENTO_PCSB(all)	I[1000]	17.25	0	-62.56	0	39.47	0
37	RAR_VENTO_PCSB(all)	J[1004]	4.34	0	35.71	0	55.56	0
38	RAR_VENTO_PCSB(all)	I[1004]	4.34	0	35.71	0	55.56	0
38	RAR_VENTO_PCSB(all)	J[1001]	-8.58	0	55.27	0	55.68	0
39	RAR_VENTO_PCSB(all)	I[1001]	-8.58	0	55.27	0	55.68	0
39	RAR_VENTO_PCSB(all)	J[1005]	-21.49	0	90.66	0	-55	0
40	RAR_VENTO_PCSB(all)	I[1005]	-21.49	0	90.66	0	-55	0
40	RAR_VENTO_PCSB(all)	J[12]	-35.35	0	151.15	0	-73.01	0
41	RAR_VENTO_PCSB(all)	I[12]	-35.35	0	151.15	0	-73.01	0
41	RAR_VENTO_PCSB(all)	J[2007]	-35.35	0	152.49	0	-76.79	0
42	RAR_VENTO_PCSB(all)	I[2007]	-35.35	0	152.49	0	-76.79	0
42	RAR_VENTO_PCSB(all)	J[13]	-35.35	0	155.49	0	-85.68	0
43	RAR_VENTO_PCSB(all)	I[13]	-11.5	0	-48.85	0	-85.68	0
43	RAR_VENTO_PCSB(all)	J[2006]	-11.5	0	-45.85	0	-76.81	0
44	RAR_VENTO_PCSB(all)	I[2006]	-11.5	0	-45.85	0	-76.81	0
44	RAR_VENTO_PCSB(all)	J[14]	-11.5	0	-42.05	0	-66.37	0
45	RAR_VENTO_PCSB(all)	I[14]	-11.5	0	-35.45	0	-66.37	0
45	RAR_VENTO_PCSB(all)	J[1003]	-11.5	0	-35.45	0	-47.31	0
46	RAR_VENTO_PCSB(all)	I[1003]	-11.5	0	-35.45	0	-47.31	0
46	RAR_VENTO_PCSB(all)	J[15]	-11.5	0	-35.45	0	-42.44	0
47	RAR_VENTO_PCSB(all)	I[15]	-11.5	0	-35.45	0	-42.44	0
47	RAR_VENTO_PCSB(all)	J[16]	-11.5	0	-27.68	0	13.43	0
48	RAR_VENTO_PCSB(all)	I[16]	-11.5	0	-27.68	0	13.43	0
48	RAR_VENTO_PCSB(all)	J[17]	-11.5	0	-20.45	0	23.5	0
1	RAR_VENTO_PCNB(all)	I[1]	0	0	4.45	0	0	0
1	RAR_VENTO_PCNB(all)	J[2]	0	0	11.68	0	-4.44	0
2	RAR_VENTO_PCNB(all)	I[2]	0	0	11.68	0	-4.44	0

2	RAR_VENTO_PCNB(all)	J[3]	0	0	19.45	0	-18.84	0
3	RAR_VENTO_PCNB(all)	I[3]	0	0	19.45	0	-18.84	0
3	RAR_VENTO_PCNB(all)	J[4]	0	0	19.45	0	-31.97	0
4	RAR_VENTO_PCNB(all)	I[4]	0	0	26.05	0	-31.97	0
4	RAR_VENTO_PCNB(all)	J[2000]	0	0	29.85	0	-38.61	0
5	RAR_VENTO_PCNB(all)	I[2000]	0	0	29.85	0	-38.61	0
5	RAR_VENTO_PCNB(all)	J[5]	0	0	32.85	0	-44.48	0
6	RAR_VENTO_PCNB(all)	I[5]	37.23	0	-149.74	0	-44.48	0
6	RAR_VENTO_PCNB(all)	J[2001]	37.23	0	-146.74	0	-40.57	0
7	RAR_VENTO_PCNB(all)	I[2001]	37.23	0	-146.74	0	-40.57	0
7	RAR_VENTO_PCNB(all)	J[200]	37.23	0	-145.22	0	-38.81	0
8	RAR_VENTO_PCNB(all)	I[200]	37.23	0	-145.22	0	-38.81	0
8	RAR_VENTO_PCNB(all)	J[6]	37.23	0	-144.92	0	-38.48	0
9	RAR_VENTO_PCNB(all)	I[6]	37.23	0	-144.92	0	-38.48	0
9	RAR_VENTO_PCNB(all)	J[300]	28.22	0	-99.92	0	47.38	0
10	RAR_VENTO_PCNB(all)	I[300]	28.22	0	-99.92	0	47.38	0
10	RAR_VENTO_PCNB(all)	J[100]	21.9	0	-71.11	0	61.53	0
11	RAR_VENTO_PCNB(all)	I[100]	21.9	0	-71.11	0	61.53	0
11	RAR_VENTO_PCNB(all)	J[400]	13.36	0	-41.78	0	72.58	0
12	RAR_VENTO_PCNB(all)	I[400]	13.36	0	-41.78	0	72.58	0
12	RAR_VENTO_PCNB(all)	J[201]	12.26	0	-40.46	0	73.38	0
13	RAR_VENTO_PCNB(all)	I[201]	12.26	0	-40.46	0	73.38	0
13	RAR_VENTO_PCNB(all)	J[301]	2.61	0	-27.27	0	74.63	0
14	RAR_VENTO_PCNB(all)	I[301]	2.61	0	-27.27	0	74.63	0
14	RAR_VENTO_PCNB(all)	J[101]	-1.49	0	32.07	0	72.3	0
15	RAR_VENTO_PCNB(all)	I[101]	-1.49	0	32.07	0	72.3	0
15	RAR_VENTO_PCNB(all)	J[500]	-9.08	0	54.57	0	63.94	0
16	RAR_VENTO_PCNB(all)	I[500]	-9.08	0	54.57	0	63.94	0
16	RAR_VENTO_PCNB(all)	J[202]	-11.13	0	60.12	0	60.86	0
17	RAR_VENTO_PCNB(all)	I[202]	-11.13	0	60.12	0	60.86	0
17	RAR_VENTO_PCNB(all)	J[401]	-12.24	0	63.04	0	59.05	0
18	RAR_VENTO_PCNB(all)	I[401]	-12.24	0	63.04	0	59.05	0
18	RAR_VENTO_PCNB(all)	J[302]	-20.78	0	83.28	0	42.18	0
19	RAR_VENTO_PCNB(all)	I[302]	-20.78	0	83.28	0	42.18	0
19	RAR_VENTO_PCNB(all)	J[102]	-27.09	0	95.78	0	26.75	0
20	RAR_VENTO_PCNB(all)	I[102]	-27.09	0	95.78	0	26.75	0
20	RAR_VENTO_PCNB(all)	J[501]	-34.69	0	108.04	0	-19.84	0
21	RAR_VENTO_PCNB(all)	I[501]	-34.69	0	108.04	0	-19.84	0
21	RAR_VENTO_PCNB(all)	J[402]	-35.63	0	109.34	0	-22.24	0
22	RAR_VENTO_PCNB(all)	I[402]	-35.63	0	109.34	0	-22.24	0

22	RAR_VENTO_PCNB(all)	J[203]	-36.74	0	110.82	0	-25.12	0
23	RAR_VENTO_PCNB(all)	I[203]	-36.74	0	110.82	0	-25.12	0
23	RAR_VENTO_PCNB(all)	J[2002]	-39.98	0	114.78	0	-33.77	0
24	RAR_VENTO_PCNB(all)	I[2002]	-39.98	0	114.78	0	-33.77	0
24	RAR_VENTO_PCNB(all)	J[7]	-46.38	0	121.01	0	-51.84	0
25	RAR_VENTO_PCNB(all)	I[7]	21.59	0	-114.47	0	-51.84	0
25	RAR_VENTO_PCNB(all)	J[2003]	15.19	0	-90.09	0	-44.49	0
26	RAR_VENTO_PCNB(all)	I[2003]	15.19	0	-90.09	0	-44.49	0
26	RAR_VENTO_PCNB(all)	J[502]	9.9	0	-68.64	0	-39.13	0
27	RAR_VENTO_PCNB(all)	I[502]	9.9	0	-68.64	0	-39.13	0
27	RAR_VENTO_PCNB(all)	J[403]	7.27	0	-55.28	0	-36.01	0
28	RAR_VENTO_PCNB(all)	I[403]	7.27	0	-55.28	0	-36.01	0
28	RAR_VENTO_PCNB(all)	J[8]	-4.39	0	-35.29	0	-28.43	0
29	RAR_VENTO_PCNB(all)	I[8]	-4.39	0	-35.29	0	-28.43	0
29	RAR_VENTO_PCNB(all)	J[503]	-4.39	0	-29.47	0	-21.19	0
30	RAR_VENTO_PCNB(all)	I[503]	-4.39	0	-29.47	0	-21.19	0
30	RAR_VENTO_PCNB(all)	J[9]	-4.39	0	-24.95	0	-17.79	0
31	RAR_VENTO_PCNB(all)	I[9]	-4.39	0	-24.95	0	-17.79	0
31	RAR_VENTO_PCNB(all)	J[10]	-4.39	0	33.55	0	-27.5	0
32	RAR_VENTO_PCNB(all)	I[10]	-4.39	0	33.55	0	-27.5	0
32	RAR_VENTO_PCNB(all)	J[2005]	-14.43	0	92.52	0	-43.79	0
33	RAR_VENTO_PCNB(all)	I[2005]	-14.43	0	92.52	0	-43.79	0
33	RAR_VENTO_PCNB(all)	J[11]	-20.83	0	118.92	0	-52	0
34	RAR_VENTO_PCNB(all)	I[11]	46.49	0	-123.26	0	-52	0
34	RAR_VENTO_PCNB(all)	J[2004]	40.09	0	-114.96	0	-33.83	0
35	RAR_VENTO_PCNB(all)	I[2004]	40.09	0	-114.96	0	-33.83	0
35	RAR_VENTO_PCNB(all)	J[1002]	32.55	0	-102.97	0	-17.96	0
36	RAR_VENTO_PCNB(all)	I[1002]	32.55	0	-102.97	0	-17.96	0
36	RAR_VENTO_PCNB(all)	J[1000]	18.62	0	-74.52	0	45.07	0
37	RAR_VENTO_PCNB(all)	I[1000]	18.62	0	-74.52	0	45.07	0
37	RAR_VENTO_PCNB(all)	J[1004]	4.68	0	-37.92	0	65.97	0
38	RAR_VENTO_PCNB(all)	I[1004]	4.68	0	-37.92	0	65.97	0
38	RAR_VENTO_PCNB(all)	J[1001]	-9.25	0	38.55	0	70.26	0
39	RAR_VENTO_PCNB(all)	I[1001]	-9.25	0	38.55	0	70.26	0
39	RAR_VENTO_PCNB(all)	J[1005]	-23.19	0	74.27	0	54.62	0
40	RAR_VENTO_PCNB(all)	I[1005]	-23.19	0	74.27	0	54.62	0
40	RAR_VENTO_PCNB(all)	J[12]	-38.15	0	139.84	0	-39.19	0
41	RAR_VENTO_PCNB(all)	I[12]	-38.15	0	139.84	0	-39.19	0
41	RAR_VENTO_PCNB(all)	J[2007]	-38.15	0	141.18	0	-40.69	0
42	RAR_VENTO_PCNB(all)	I[2007]	-38.15	0	141.18	0	-40.69	0

42	RAR_VENTO_PCNB(all)	J[13]	-38.15	0	144.18	0	-44.48	0
43	RAR_VENTO_PCNB(all)	I[13]	0	0	-32.85	0	-44.48	0
43	RAR_VENTO_PCNB(all)	J[2006]	0	0	-29.85	0	-38.61	0
44	RAR_VENTO_PCNB(all)	I[2006]	0	0	-29.85	0	-38.61	0
44	RAR_VENTO_PCNB(all)	J[14]	0	0	-26.05	0	-31.97	0
45	RAR_VENTO_PCNB(all)	I[14]	0	0	-19.45	0	-31.97	0
45	RAR_VENTO_PCNB(all)	J[1003]	0	0	-19.45	0	-21.51	0
46	RAR_VENTO_PCNB(all)	I[1003]	0	0	-19.45	0	-21.51	0
46	RAR_VENTO_PCNB(all)	J[15]	0	0	-19.45	0	-18.84	0
47	RAR_VENTO_PCNB(all)	I[15]	0	0	-19.45	0	-18.84	0
47	RAR_VENTO_PCNB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	RAR_VENTO_PCNB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	RAR_VENTO_PCNB(all)	J[17]	0	0	-4.45	0	0	0
1	RAR_VENTO_PS(all)	I[1]	11.5	0	20.45	0	-23.5	0
1	RAR_VENTO_PS(all)	J[2]	11.5	0	27.68	0	-36.74	0
2	RAR_VENTO_PS(all)	I[2]	11.5	0	27.68	0	-36.74	0
2	RAR_VENTO_PS(all)	J[3]	11.5	0	35.45	0	-65.94	0
3	RAR_VENTO_PS(all)	I[3]	11.5	0	35.45	0	-65.94	0
3	RAR_VENTO_PS(all)	J[4]	11.5	0	35.45	0	-89.87	0
4	RAR_VENTO_PS(all)	I[4]	11.5	0	42.05	0	-89.87	0
4	RAR_VENTO_PS(all)	J[2000]	11.5	0	45.85	0	-100.31	0
5	RAR_VENTO_PS(all)	I[2000]	11.5	0	45.85	0	-100.31	0
5	RAR_VENTO_PS(all)	J[5]	11.5	0	48.85	0	-109.18	0
6	RAR_VENTO_PS(all)	I[5]	0	0	-65.57	0	-109.18	0
6	RAR_VENTO_PS(all)	J[2001]	0	0	-62.57	0	-97.17	0
7	RAR_VENTO_PS(all)	I[2001]	0	0	-62.57	0	-97.17	0
7	RAR_VENTO_PS(all)	J[200]	0	0	-61.05	0	-91.3	0
8	RAR_VENTO_PS(all)	I[200]	0	0	-61.05	0	-91.3	0
8	RAR_VENTO_PS(all)	J[6]	0	0	-60.76	0	-90.17	0
9	RAR_VENTO_PS(all)	I[6]	0	0	-60.76	0	-90.17	0
9	RAR_VENTO_PS(all)	J[300]	0	0	-56.53	0	-74.69	0
10	RAR_VENTO_PS(all)	I[300]	0	0	-56.53	0	-74.69	0
10	RAR_VENTO_PS(all)	J[100]	0	0	-53.57	0	-64.51	0
11	RAR_VENTO_PS(all)	I[100]	0	0	-53.57	0	-64.51	0
11	RAR_VENTO_PS(all)	J[400]	0	0	-49.57	0	-51.61	0
12	RAR_VENTO_PS(all)	I[400]	0	0	-49.57	0	-51.61	0
12	RAR_VENTO_PS(all)	J[201]	0	0	-49.05	0	-50.01	0
13	RAR_VENTO_PS(all)	I[201]	0	0	-49.05	0	-50.01	0
13	RAR_VENTO_PS(all)	J[301]	0	0	-44.53	0	-36.79	0
14	RAR_VENTO_PS(all)	I[301]	0	0	-44.53	0	-36.79	0

14	RAR_VENTO_PS(all)	J[101]	0	0	-42.61	0	-31.56	0
15	RAR_VENTO_PS(all)	I[101]	0	0	-42.61	0	-31.56	0
15	RAR_VENTO_PS(all)	J[500]	0	0	-39.05	0	-22.48	0
16	RAR_VENTO_PS(all)	I[500]	0	0	-39.05	0	-22.48	0
16	RAR_VENTO_PS(all)	J[202]	0	0	-38.09	0	-20.16	0
17	RAR_VENTO_PS(all)	I[202]	0	0	-38.09	0	-20.16	0
17	RAR_VENTO_PS(all)	J[401]	0	0	-37.57	0	-18.93	0
18	RAR_VENTO_PS(all)	I[401]	0	0	-37.57	0	-18.93	0
18	RAR_VENTO_PS(all)	J[302]	0	0	-33.57	0	-10.04	0
19	RAR_VENTO_PS(all)	I[302]	0	0	-33.57	0	-10.04	0
19	RAR_VENTO_PS(all)	J[102]	0	0	-30.61	0	-5.22	0
20	RAR_VENTO_PS(all)	I[102]	0	0	-30.61	0	-5.22	0
20	RAR_VENTO_PS(all)	J[501]	0	0	-27.05	0	-3.31	0
21	RAR_VENTO_PS(all)	I[501]	0	0	-27.05	0	-3.31	0
21	RAR_VENTO_PS(all)	J[402]	0	0	-26.61	0	-3.4	0
22	RAR_VENTO_PS(all)	I[402]	0	0	-26.61	0	-3.4	0
22	RAR_VENTO_PS(all)	J[203]	0	0	-26.09	0	3.91	0
23	RAR_VENTO_PS(all)	I[203]	0	0	-26.09	0	3.91	0
23	RAR_VENTO_PS(all)	J[2002]	0	0	-24.57	0	6.31	0
24	RAR_VENTO_PS(all)	I[2002]	0	0	-24.57	0	6.31	0
24	RAR_VENTO_PS(all)	J[7]	0	0	-21.57	0	10.64	0
25	RAR_VENTO_PS(all)	I[7]	0	0	-24.72	0	10.64	0
25	RAR_VENTO_PS(all)	J[2003]	0	0	-21.72	0	13.97	0
26	RAR_VENTO_PS(all)	I[2003]	0	0	-21.72	0	13.97	0
26	RAR_VENTO_PS(all)	J[502]	0	0	-19.24	0	16.3	0
27	RAR_VENTO_PS(all)	I[502]	0	0	-19.24	0	16.3	0
27	RAR_VENTO_PS(all)	J[403]	0	0	-17.76	0	17.51	0
28	RAR_VENTO_PS(all)	I[403]	0	0	-17.76	0	17.51	0
28	RAR_VENTO_PS(all)	J[8]	0	0	-13.05	0	20.44	0
29	RAR_VENTO_PS(all)	I[8]	0	0	-13.05	0	20.44	0
29	RAR_VENTO_PS(all)	J[503]	0	0	-7.24	0	22.15	0
30	RAR_VENTO_PS(all)	I[503]	0	0	-7.24	0	22.15	0
30	RAR_VENTO_PS(all)	J[9]	0	0	2.72	0	22.03	0
31	RAR_VENTO_PS(all)	I[9]	0	0	2.72	0	22.03	0
31	RAR_VENTO_PS(all)	J[10]	0	0	13.53	0	20.21	0
32	RAR_VENTO_PS(all)	I[10]	0	0	13.53	0	20.21	0
32	RAR_VENTO_PS(all)	J[2005]	0	0	21.72	0	13.97	0
33	RAR_VENTO_PS(all)	I[2005]	0	0	21.72	0	13.97	0
33	RAR_VENTO_PS(all)	J[11]	0	0	24.72	0	10.64	0
34	RAR_VENTO_PS(all)	I[11]	0	0	21.57	0	10.64	0

34	RAR_VENTO_PS(all)	J[2004]	0	0	24.57	0	6.31	0
35	RAR_VENTO_PS(all)	I[2004]	0	0	24.57	0	6.31	0
35	RAR_VENTO_PS(all)	J[1002]	0	0	28.1	0	-3.13	0
36	RAR_VENTO_PS(all)	I[1002]	0	0	28.1	0	-3.13	0
36	RAR_VENTO_PS(all)	J[1000]	0	0	34.63	0	-12.3	0
37	RAR_VENTO_PS(all)	I[1000]	0	0	34.63	0	-12.3	0
37	RAR_VENTO_PS(all)	J[1004]	0	0	41.16	0	-27.77	0
38	RAR_VENTO_PS(all)	I[1004]	0	0	41.16	0	-27.77	0
38	RAR_VENTO_PS(all)	J[1001]	0	0	47.69	0	-45.91	0
39	RAR_VENTO_PS(all)	I[1001]	0	0	47.69	0	-45.91	0
39	RAR_VENTO_PS(all)	J[1005]	0	0	54.23	0	-66.71	0
40	RAR_VENTO_PS(all)	I[1005]	0	0	54.23	0	-66.71	0
40	RAR_VENTO_PS(all)	J[12]	0	0	61.24	0	-92	0
41	RAR_VENTO_PS(all)	I[12]	0	0	61.24	0	-92	0
41	RAR_VENTO_PS(all)	J[2007]	0	0	62.57	0	-97.17	0
42	RAR_VENTO_PS(all)	I[2007]	0	0	62.57	0	-97.17	0
42	RAR_VENTO_PS(all)	J[13]	0	0	65.57	0	-109.18	0
43	RAR_VENTO_PS(all)	I[13]	11.5	0	-48.85	0	-109.18	0
43	RAR_VENTO_PS(all)	J[2006]	11.5	0	-45.85	0	-100.31	0
44	RAR_VENTO_PS(all)	I[2006]	11.5	0	-45.85	0	-100.31	0
44	RAR_VENTO_PS(all)	J[14]	11.5	0	-42.05	0	-89.87	0
45	RAR_VENTO_PS(all)	I[14]	11.5	0	-35.45	0	-89.87	0
45	RAR_VENTO_PS(all)	J[1003]	11.5	0	-35.45	0	-70.81	0
46	RAR_VENTO_PS(all)	I[1003]	11.5	0	-35.45	0	-70.81	0
46	RAR_VENTO_PS(all)	J[15]	11.5	0	-35.45	0	-65.94	0
47	RAR_VENTO_PS(all)	I[15]	11.5	0	-35.45	0	-65.94	0
47	RAR_VENTO_PS(all)	J[16]	11.5	0	-27.68	0	-36.74	0
48	RAR_VENTO_PS(all)	I[16]	11.5	0	-27.68	0	-36.74	0
48	RAR_VENTO_PS(all)	J[17]	11.5	0	-20.45	0	-23.5	0
1	FRQ_GR1_SB(all)	I[1]	0	0	20.45	0	0	0
1	FRQ_GR1_SB(all)	J[2]	0	0	27.68	0	-13.24	0
2	FRQ_GR1_SB(all)	I[2]	0	0	27.68	0	-13.24	0
2	FRQ_GR1_SB(all)	J[3]	0	0	35.45	0	-42.44	0
3	FRQ_GR1_SB(all)	I[3]	0	0	35.45	0	-42.44	0
3	FRQ_GR1_SB(all)	J[4]	0	0	35.45	0	-66.37	0
4	FRQ_GR1_SB(all)	I[4]	0	0	42.05	0	-66.37	0
4	FRQ_GR1_SB(all)	J[2000]	0	0	45.85	0	-76.81	0
5	FRQ_GR1_SB(all)	I[2000]	0	0	45.85	0	-76.81	0
5	FRQ_GR1_SB(all)	J[5]	0	0	48.85	0	-85.68	0
6	FRQ_GR1_SB(all)	I[5]	33.85	0	-159.35	0	-85.68	0

6	FRQ_GR1_SB(all)	J[2001]	33.85	0	-156.35	0	-76.87	0
7	FRQ_GR1_SB(all)	I[2001]	33.85	0	-156.35	0	-76.87	0
7	FRQ_GR1_SB(all)	J[200]	33.85	0	-154.83	0	-72.61	0
8	FRQ_GR1_SB(all)	I[200]	33.85	0	-154.83	0	-72.61	0
8	FRQ_GR1_SB(all)	J[6]	33.85	0	-154.54	0	-71.8	0
9	FRQ_GR1_SB(all)	I[6]	33.85	0	-154.54	0	-71.8	0
9	FRQ_GR1_SB(all)	J[300]	25.65	0	-113.51	0	-60.82	0
10	FRQ_GR1_SB(all)	I[300]	25.65	0	-113.51	0	-60.82	0
10	FRQ_GR1_SB(all)	J[100]	19.91	0	-87.02	0	-53.78	0
11	FRQ_GR1_SB(all)	I[100]	19.91	0	-87.02	0	-53.78	0
11	FRQ_GR1_SB(all)	J[400]	12.15	0	-59.08	0	-45.15	0
12	FRQ_GR1_SB(all)	I[400]	12.15	0	-59.08	0	-45.15	0
12	FRQ_GR1_SB(all)	J[201]	11.14	0	-57.47	0	45.81	0
13	FRQ_GR1_SB(all)	I[201]	11.14	0	-57.47	0	45.81	0
13	FRQ_GR1_SB(all)	J[301]	2.37	0	-42.26	0	52.67	0
14	FRQ_GR1_SB(all)	I[301]	2.37	0	-42.26	0	52.67	0
14	FRQ_GR1_SB(all)	J[101]	-1.35	0	-36.09	0	52.87	0
15	FRQ_GR1_SB(all)	I[101]	-1.35	0	-36.09	0	52.87	0
15	FRQ_GR1_SB(all)	J[500]	-8.26	0	32.44	0	49.36	0
16	FRQ_GR1_SB(all)	I[500]	-8.26	0	32.44	0	49.36	0
16	FRQ_GR1_SB(all)	J[202]	-10.12	0	37.88	0	47.61	0
17	FRQ_GR1_SB(all)	I[202]	-10.12	0	37.88	0	47.61	0
17	FRQ_GR1_SB(all)	J[401]	-11.13	0	40.75	0	46.53	0
18	FRQ_GR1_SB(all)	I[401]	-11.13	0	40.75	0	46.53	0
18	FRQ_GR1_SB(all)	J[302]	-18.89	0	61.03	0	35.24	0
19	FRQ_GR1_SB(all)	I[302]	-18.89	0	61.03	0	35.24	0
19	FRQ_GR1_SB(all)	J[102]	-24.63	0	73.98	0	23.84	0
20	FRQ_GR1_SB(all)	I[102]	-24.63	0	73.98	0	23.84	0
20	FRQ_GR1_SB(all)	J[501]	-31.54	0	87.25	0	-17.06	0
21	FRQ_GR1_SB(all)	I[501]	-31.54	0	87.25	0	-17.06	0
21	FRQ_GR1_SB(all)	J[402]	-32.39	0	88.72	0	-18.96	0
22	FRQ_GR1_SB(all)	I[402]	-32.39	0	88.72	0	-18.96	0
22	FRQ_GR1_SB(all)	J[203]	-33.4	0	90.4	0	-21.24	0
23	FRQ_GR1_SB(all)	I[203]	-33.4	0	90.4	0	-21.24	0
23	FRQ_GR1_SB(all)	J[2002]	-36.35	0	95	0	-28.16	0
24	FRQ_GR1_SB(all)	I[2002]	-36.35	0	95	0	-28.16	0
24	FRQ_GR1_SB(all)	J[7]	-42.17	0	102.75	0	-42.8	0
25	FRQ_GR1_SB(all)	I[7]	19.63	0	-106.93	0	-42.8	0
25	FRQ_GR1_SB(all)	J[2003]	13.81	0	-84.48	0	-34.65	0
26	FRQ_GR1_SB(all)	I[2003]	13.81	0	-84.48	0	-34.65	0

26	FRQ_GR1_SB(all)	J[502]	9	0	-64.91	0	-28.56	0
27	FRQ_GR1_SB(all)	I[502]	9	0	-64.91	0	-28.56	0
27	FRQ_GR1_SB(all)	J[403]	6.66	0	-52.78	0	-25.15	0
28	FRQ_GR1_SB(all)	I[403]	6.66	0	-52.78	0	-25.15	0
28	FRQ_GR1_SB(all)	J[8]	-4.09	0	-33.31	0	20.89	0
29	FRQ_GR1_SB(all)	I[8]	-4.09	0	-33.31	0	20.89	0
29	FRQ_GR1_SB(all)	J[503]	-4.09	0	-27.5	0	19.64	0
30	FRQ_GR1_SB(all)	I[503]	-4.09	0	-27.5	0	19.64	0
30	FRQ_GR1_SB(all)	J[9]	-4.09	0	-22.98	0	19.63	0
31	FRQ_GR1_SB(all)	I[9]	-4.09	0	-22.98	0	19.63	0
31	FRQ_GR1_SB(all)	J[10]	-4.09	0	31.58	0	23.06	0
32	FRQ_GR1_SB(all)	I[10]	-4.09	0	31.58	0	23.06	0
32	FRQ_GR1_SB(all)	J[2005]	-13.12	0	87.39	0	-33.77	0
33	FRQ_GR1_SB(all)	I[2005]	-13.12	0	87.39	0	-33.77	0
33	FRQ_GR1_SB(all)	J[11]	-18.94	0	111.91	0	-42.95	0
34	FRQ_GR1_SB(all)	I[11]	42.27	0	-104.5	0	-42.95	0
34	FRQ_GR1_SB(all)	J[2004]	36.45	0	-94.69	0	-28.2	0
35	FRQ_GR1_SB(all)	I[2004]	36.45	0	-94.69	0	-28.2	0
35	FRQ_GR1_SB(all)	J[1002]	29.6	0	-81.41	0	-16.36	0
36	FRQ_GR1_SB(all)	I[1002]	29.6	0	-81.41	0	-16.36	0
36	FRQ_GR1_SB(all)	J[1000]	16.93	0	-51.9	0	36.58	0
37	FRQ_GR1_SB(all)	I[1000]	16.93	0	-51.9	0	36.58	0
37	FRQ_GR1_SB(all)	J[1004]	4.26	0	35.25	0	48.32	0
38	FRQ_GR1_SB(all)	I[1004]	4.26	0	35.25	0	48.32	0
38	FRQ_GR1_SB(all)	J[1001]	-8.41	0	54.81	0	44.1	0
39	FRQ_GR1_SB(all)	I[1001]	-8.41	0	54.81	0	44.1	0
39	FRQ_GR1_SB(all)	J[1005]	-21.08	0	89.63	0	-55.32	0
40	FRQ_GR1_SB(all)	I[1005]	-21.08	0	89.63	0	-55.32	0
40	FRQ_GR1_SB(all)	J[12]	-34.68	0	148.86	0	-73.13	0
41	FRQ_GR1_SB(all)	I[12]	-34.68	0	148.86	0	-73.13	0
41	FRQ_GR1_SB(all)	J[2007]	-34.68	0	150.2	0	-76.87	0
42	FRQ_GR1_SB(all)	I[2007]	-34.68	0	150.2	0	-76.87	0
42	FRQ_GR1_SB(all)	J[13]	-34.68	0	153.2	0	-85.68	0
43	FRQ_GR1_SB(all)	I[13]	0	0	-48.85	0	-85.68	0
43	FRQ_GR1_SB(all)	J[2006]	0	0	-45.85	0	-76.81	0
44	FRQ_GR1_SB(all)	I[2006]	0	0	-45.85	0	-76.81	0
44	FRQ_GR1_SB(all)	J[14]	0	0	-42.05	0	-66.37	0
45	FRQ_GR1_SB(all)	I[14]	0	0	-35.45	0	-66.37	0
45	FRQ_GR1_SB(all)	J[1003]	0	0	-35.45	0	-47.31	0
46	FRQ_GR1_SB(all)	I[1003]	0	0	-35.45	0	-47.31	0

46	FRQ_GR1_SB(all)	J[15]	0	0	-35.45	0	-42.44	0
47	FRQ_GR1_SB(all)	I[15]	0	0	-35.45	0	-42.44	0
47	FRQ_GR1_SB(all)	J[16]	0	0	-27.68	0	-13.24	0
48	FRQ_GR1_SB(all)	I[16]	0	0	-27.68	0	-13.24	0
48	FRQ_GR1_SB(all)	J[17]	0	0	-20.45	0	0	0
1	FRQ_GR1_NB(all)	I[1]	0	0	4.45	0	0	0
1	FRQ_GR1_NB(all)	J[2]	0	0	11.68	0	-4.44	0
2	FRQ_GR1_NB(all)	I[2]	0	0	11.68	0	-4.44	0
2	FRQ_GR1_NB(all)	J[3]	0	0	19.45	0	-18.84	0
3	FRQ_GR1_NB(all)	I[3]	0	0	19.45	0	-18.84	0
3	FRQ_GR1_NB(all)	J[4]	0	0	19.45	0	-31.97	0
4	FRQ_GR1_NB(all)	I[4]	0	0	26.05	0	-31.97	0
4	FRQ_GR1_NB(all)	J[2000]	0	0	29.85	0	-38.61	0
5	FRQ_GR1_NB(all)	I[2000]	0	0	29.85	0	-38.61	0
5	FRQ_GR1_NB(all)	J[5]	0	0	32.85	0	-44.48	0
6	FRQ_GR1_NB(all)	I[5]	33.85	0	-141.46	0	-44.48	0
6	FRQ_GR1_NB(all)	J[2001]	33.85	0	-138.46	0	-39.02	0
7	FRQ_GR1_NB(all)	I[2001]	33.85	0	-138.46	0	-39.02	0
7	FRQ_GR1_NB(all)	J[200]	33.85	0	-136.94	0	-36.47	0
8	FRQ_GR1_NB(all)	I[200]	33.85	0	-136.94	0	-36.47	0
8	FRQ_GR1_NB(all)	J[6]	33.85	0	-136.64	0	-35.99	0
9	FRQ_GR1_NB(all)	I[6]	33.85	0	-136.64	0	-35.99	0
9	FRQ_GR1_NB(all)	J[300]	25.65	0	-95.62	0	43.24	0
10	FRQ_GR1_NB(all)	I[300]	25.65	0	-95.62	0	43.24	0
10	FRQ_GR1_NB(all)	J[100]	19.91	0	-69.13	0	56.82	0
11	FRQ_GR1_NB(all)	I[100]	19.91	0	-69.13	0	56.82	0
11	FRQ_GR1_NB(all)	J[400]	12.15	0	-41.18	0	67.71	0
12	FRQ_GR1_NB(all)	I[400]	12.15	0	-41.18	0	67.71	0
12	FRQ_GR1_NB(all)	J[201]	11.14	0	-39.58	0	68.53	0
13	FRQ_GR1_NB(all)	I[201]	11.14	0	-39.58	0	68.53	0
13	FRQ_GR1_NB(all)	J[301]	2.37	0	-24.36	0	70.34	0
14	FRQ_GR1_NB(all)	I[301]	2.37	0	-24.36	0	70.34	0
14	FRQ_GR1_NB(all)	J[101]	-1.35	0	28.56	0	68.39	0
15	FRQ_GR1_NB(all)	I[101]	-1.35	0	28.56	0	68.39	0
15	FRQ_GR1_NB(all)	J[500]	-8.26	0	50.33	0	60.9	0
16	FRQ_GR1_NB(all)	I[500]	-8.26	0	50.33	0	60.9	0
16	FRQ_GR1_NB(all)	J[202]	-10.12	0	55.77	0	58.08	0
17	FRQ_GR1_NB(all)	I[202]	-10.12	0	55.77	0	58.08	0
17	FRQ_GR1_NB(all)	J[401]	-11.13	0	58.64	0	56.41	0
18	FRQ_GR1_NB(all)	I[401]	-11.13	0	58.64	0	56.41	0

18	FRQ_GR1_NB(all)	J[302]	-18.89	0	78.92	0	40.65	0
19	FRQ_GR1_NB(all)	I[302]	-18.89	0	78.92	0	40.65	0
19	FRQ_GR1_NB(all)	J[102]	-24.63	0	91.88	0	25.94	0
20	FRQ_GR1_NB(all)	I[102]	-24.63	0	91.88	0	25.94	0
20	FRQ_GR1_NB(all)	J[501]	-31.54	0	105.15	0	-18.94	0
21	FRQ_GR1_NB(all)	I[501]	-31.54	0	105.15	0	-18.94	0
21	FRQ_GR1_NB(all)	J[402]	-32.39	0	106.61	0	-21.33	0
22	FRQ_GR1_NB(all)	I[402]	-32.39	0	106.61	0	-21.33	0
22	FRQ_GR1_NB(all)	J[203]	-33.4	0	108.29	0	-24.19	0
23	FRQ_GR1_NB(all)	I[203]	-33.4	0	108.29	0	-24.19	0
23	FRQ_GR1_NB(all)	J[2002]	-36.35	0	112.9	0	-32.81	0
24	FRQ_GR1_NB(all)	I[2002]	-36.35	0	112.9	0	-32.81	0
24	FRQ_GR1_NB(all)	J[7]	-42.17	0	120.64	0	-50.81	0
25	FRQ_GR1_NB(all)	I[7]	19.63	0	-106.93	0	-50.81	0
25	FRQ_GR1_NB(all)	J[2003]	13.81	0	-84.48	0	-42.66	0
26	FRQ_GR1_NB(all)	I[2003]	13.81	0	-84.48	0	-42.66	0
26	FRQ_GR1_NB(all)	J[502]	9	0	-64.91	0	-36.57	0
27	FRQ_GR1_NB(all)	I[502]	9	0	-64.91	0	-36.57	0
27	FRQ_GR1_NB(all)	J[403]	6.66	0	-52.78	0	-33.16	0
28	FRQ_GR1_NB(all)	I[403]	6.66	0	-52.78	0	-33.16	0
28	FRQ_GR1_NB(all)	J[8]	-4.09	0	-33.31	0	-25.49	0
29	FRQ_GR1_NB(all)	I[8]	-4.09	0	-33.31	0	-25.49	0
29	FRQ_GR1_NB(all)	J[503]	-4.09	0	-27.5	0	-18.96	0
30	FRQ_GR1_NB(all)	I[503]	-4.09	0	-27.5	0	-18.96	0
30	FRQ_GR1_NB(all)	J[9]	-4.09	0	-22.98	0	-16.13	0
31	FRQ_GR1_NB(all)	I[9]	-4.09	0	-22.98	0	-16.13	0
31	FRQ_GR1_NB(all)	J[10]	-4.09	0	31.58	0	-24.55	0
32	FRQ_GR1_NB(all)	I[10]	-4.09	0	31.58	0	-24.55	0
32	FRQ_GR1_NB(all)	J[2005]	-13.12	0	87.39	0	-41.78	0
33	FRQ_GR1_NB(all)	I[2005]	-13.12	0	87.39	0	-41.78	0
33	FRQ_GR1_NB(all)	J[11]	-18.94	0	111.91	0	-50.96	0
34	FRQ_GR1_NB(all)	I[11]	42.27	0	-122.4	0	-50.96	0
34	FRQ_GR1_NB(all)	J[2004]	36.45	0	-112.59	0	-32.85	0
35	FRQ_GR1_NB(all)	I[2004]	36.45	0	-112.59	0	-32.85	0
35	FRQ_GR1_NB(all)	J[1002]	29.6	0	-99.31	0	-17.07	0
36	FRQ_GR1_NB(all)	I[1002]	29.6	0	-99.31	0	-17.07	0
36	FRQ_GR1_NB(all)	J[1000]	16.93	0	-69.79	0	43.18	0
37	FRQ_GR1_NB(all)	I[1000]	16.93	0	-69.79	0	43.18	0
37	FRQ_GR1_NB(all)	J[1004]	4.26	0	-33.87	0	62.23	0
38	FRQ_GR1_NB(all)	I[1004]	4.26	0	-33.87	0	62.23	0

38	FRQ_GR1_NB(all)	J[1001]	-8.41	0	36.92	0	65.3	0
39	FRQ_GR1_NB(all)	I[1001]	-8.41	0	36.92	0	65.3	0
39	FRQ_GR1_NB(all)	J[1005]	-21.08	0	71.74	0	49.78	0
40	FRQ_GR1_NB(all)	I[1005]	-21.08	0	71.74	0	49.78	0
40	FRQ_GR1_NB(all)	J[12]	-34.68	0	130.97	0	-36.78	0
41	FRQ_GR1_NB(all)	I[12]	-34.68	0	130.97	0	-36.78	0
41	FRQ_GR1_NB(all)	J[2007]	-34.68	0	132.31	0	-39.03	0
42	FRQ_GR1_NB(all)	I[2007]	-34.68	0	132.31	0	-39.03	0
42	FRQ_GR1_NB(all)	J[13]	-34.68	0	135.31	0	-44.48	0
43	FRQ_GR1_NB(all)	I[13]	0	0	-32.85	0	-44.48	0
43	FRQ_GR1_NB(all)	J[2006]	0	0	-29.85	0	-38.61	0
44	FRQ_GR1_NB(all)	I[2006]	0	0	-29.85	0	-38.61	0
44	FRQ_GR1_NB(all)	J[14]	0	0	-26.05	0	-31.97	0
45	FRQ_GR1_NB(all)	I[14]	0	0	-19.45	0	-31.97	0
45	FRQ_GR1_NB(all)	J[1003]	0	0	-19.45	0	-21.51	0
46	FRQ_GR1_NB(all)	I[1003]	0	0	-19.45	0	-21.51	0
46	FRQ_GR1_NB(all)	J[15]	0	0	-19.45	0	-18.84	0
47	FRQ_GR1_NB(all)	I[15]	0	0	-19.45	0	-18.84	0
47	FRQ_GR1_NB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	FRQ_GR1_NB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	FRQ_GR1_NB(all)	J[17]	0	0	-4.45	0	0	0
1	FRQ_MAN(all)	I[1]	0	0	20.45	0	0	0
1	FRQ_MAN(all)	J[2]	0	0	27.68	0	-13.24	0
2	FRQ_MAN(all)	I[2]	0	0	27.68	0	-13.24	0
2	FRQ_MAN(all)	J[3]	0	0	42.85	0	-45.86	0
3	FRQ_MAN(all)	I[3]	0	0	42.85	0	-45.86	0
3	FRQ_MAN(all)	J[4]	0	0	48.25	0	-76.61	0
4	FRQ_MAN(all)	I[4]	0	0	54.85	0	-76.61	0
4	FRQ_MAN(all)	J[2000]	0	0	58.65	0	-90.09	0
5	FRQ_MAN(all)	I[2000]	0	0	58.65	0	-90.09	0
5	FRQ_MAN(all)	J[5]	0	0	61.65	0	-101.36	0
6	FRQ_MAN(all)	I[5]	0	0	-62	0	-101.36	0
6	FRQ_MAN(all)	J[2001]	0	0	-59	0	-90.02	0
7	FRQ_MAN(all)	I[2001]	0	0	-59	0	-90.02	0
7	FRQ_MAN(all)	J[200]	0	0	-57.48	0	-84.49	0
8	FRQ_MAN(all)	I[200]	0	0	-57.48	0	-84.49	0
8	FRQ_MAN(all)	J[6]	0	0	-57.18	0	-83.43	0
9	FRQ_MAN(all)	I[6]	0	0	-57.18	0	-83.43	0
9	FRQ_MAN(all)	J[300]	0	0	-52.96	0	-68.89	0
10	FRQ_MAN(all)	I[300]	0	0	-52.96	0	-68.89	0

10	FRQ_MAN(all)	J[100]	0	0	-50	0	-59.36	0
11	FRQ_MAN(all)	I[100]	0	0	-50	0	-59.36	0
11	FRQ_MAN(all)	J[400]	0	0	-46	0	-47.36	0
12	FRQ_MAN(all)	I[400]	0	0	-46	0	-47.36	0
12	FRQ_MAN(all)	J[201]	0	0	-45.48	0	-45.88	0
13	FRQ_MAN(all)	I[201]	0	0	-45.48	0	-45.88	0
13	FRQ_MAN(all)	J[301]	0	0	-40.96	0	-33.67	0
14	FRQ_MAN(all)	I[301]	0	0	-40.96	0	-33.67	0
14	FRQ_MAN(all)	J[101]	0	0	-39.04	0	-28.87	0
15	FRQ_MAN(all)	I[101]	0	0	-39.04	0	-28.87	0
15	FRQ_MAN(all)	J[500]	0	0	-35.48	0	-20.58	0
16	FRQ_MAN(all)	I[500]	0	0	-35.48	0	-20.58	0
16	FRQ_MAN(all)	J[202]	0	0	-34.52	0	-18.48	0
17	FRQ_MAN(all)	I[202]	0	0	-34.52	0	-18.48	0
17	FRQ_MAN(all)	J[401]	0	0	-34	0	-17.37	0
18	FRQ_MAN(all)	I[401]	0	0	-34	0	-17.37	0
18	FRQ_MAN(all)	J[302]	0	0	-30	0	-9.37	0
19	FRQ_MAN(all)	I[302]	0	0	-30	0	-9.37	0
19	FRQ_MAN(all)	J[102]	0	0	-27.04	0	-4.83	0
20	FRQ_MAN(all)	I[102]	0	0	-27.04	0	-4.83	0
20	FRQ_MAN(all)	J[501]	0	0	-23.48	0	-1.81	0
21	FRQ_MAN(all)	I[501]	0	0	-23.48	0	-1.81	0
21	FRQ_MAN(all)	J[402]	0	0	-23.04	0	2.17	0
22	FRQ_MAN(all)	I[402]	0	0	-23.04	0	2.17	0
22	FRQ_MAN(all)	J[203]	0	0	-22.52	0	2.91	0
23	FRQ_MAN(all)	I[203]	0	0	-22.52	0	2.91	0
23	FRQ_MAN(all)	J[2002]	0	0	-21	0	4.98	0
24	FRQ_MAN(all)	I[2002]	0	0	-21	0	4.98	0
24	FRQ_MAN(all)	J[7]	0	0	-18	0	8.63	0
25	FRQ_MAN(all)	I[7]	0	0	-23.81	0	8.63	0
25	FRQ_MAN(all)	J[2003]	0	0	-20.81	0	12.14	0
26	FRQ_MAN(all)	I[2003]	0	0	-20.81	0	12.14	0
26	FRQ_MAN(all)	J[502]	0	0	-18.33	0	14.61	0
27	FRQ_MAN(all)	I[502]	0	0	-18.33	0	14.61	0
27	FRQ_MAN(all)	J[403]	0	0	-16.85	0	15.9	0
28	FRQ_MAN(all)	I[403]	0	0	-16.85	0	15.9	0
28	FRQ_MAN(all)	J[8]	0	0	-12.15	0	19.1	0
29	FRQ_MAN(all)	I[8]	0	0	-12.15	0	19.1	0
29	FRQ_MAN(all)	J[503]	0	0	-6.33	0	21.14	0
30	FRQ_MAN(all)	I[503]	0	0	-6.33	0	21.14	0

30	FRQ_MAN(all)	J[9]	0	0	1.81	0	21.26	0
31	FRQ_MAN(all)	I[9]	0	0	1.81	0	21.26	0
31	FRQ_MAN(all)	J[10]	0	0	12.63	0	18.84	0
32	FRQ_MAN(all)	I[10]	0	0	12.63	0	18.84	0
32	FRQ_MAN(all)	J[2005]	0	0	20.81	0	12.14	0
33	FRQ_MAN(all)	I[2005]	0	0	20.81	0	12.14	0
33	FRQ_MAN(all)	J[11]	0	0	23.81	0	8.63	0
34	FRQ_MAN(all)	I[11]	0	0	18	0	8.63	0
34	FRQ_MAN(all)	J[2004]	0	0	21	0	4.98	0
35	FRQ_MAN(all)	I[2004]	0	0	21	0	4.98	0
35	FRQ_MAN(all)	J[1002]	0	0	24.53	0	-2.31	0
36	FRQ_MAN(all)	I[1002]	0	0	24.53	0	-2.31	0
36	FRQ_MAN(all)	J[1000]	0	0	31.06	0	-11.39	0
37	FRQ_MAN(all)	I[1000]	0	0	31.06	0	-11.39	0
37	FRQ_MAN(all)	J[1004]	0	0	37.59	0	-25.4	0
38	FRQ_MAN(all)	I[1004]	0	0	37.59	0	-25.4	0
38	FRQ_MAN(all)	J[1001]	0	0	44.12	0	-42.08	0
39	FRQ_MAN(all)	I[1001]	0	0	44.12	0	-42.08	0
39	FRQ_MAN(all)	J[1005]	0	0	50.65	0	-61.42	0
40	FRQ_MAN(all)	I[1005]	0	0	50.65	0	-61.42	0
40	FRQ_MAN(all)	J[12]	0	0	57.66	0	-85.15	0
41	FRQ_MAN(all)	I[12]	0	0	57.66	0	-85.15	0
41	FRQ_MAN(all)	J[2007]	0	0	59	0	-90.02	0
42	FRQ_MAN(all)	I[2007]	0	0	59	0	-90.02	0
42	FRQ_MAN(all)	J[13]	0	0	62	0	-101.36	0
43	FRQ_MAN(all)	I[13]	0	0	-61.65	0	-101.36	0
43	FRQ_MAN(all)	J[2006]	0	0	-58.65	0	-90.09	0
44	FRQ_MAN(all)	I[2006]	0	0	-58.65	0	-90.09	0
44	FRQ_MAN(all)	J[14]	0	0	-54.85	0	-76.61	0
45	FRQ_MAN(all)	I[14]	0	0	-48.25	0	-76.61	0
45	FRQ_MAN(all)	J[1003]	0	0	-43.95	0	-51.83	0
46	FRQ_MAN(all)	I[1003]	0	0	-43.95	0	-51.83	0
46	FRQ_MAN(all)	J[15]	0	0	-42.85	0	-45.86	0
47	FRQ_MAN(all)	I[15]	0	0	-42.85	0	-45.86	0
47	FRQ_MAN(all)	J[16]	0	0	-27.68	0	-13.24	0
48	FRQ_MAN(all)	I[16]	0	0	-27.68	0	-13.24	0
48	FRQ_MAN(all)	J[17]	0	0	-20.45	0	0	0
1	FRQ_VENTO(all)	I[1]	5.75	0	20.45	0	-11.75	0
1	FRQ_VENTO(all)	J[2]	5.75	0	27.68	0	-24.99	0
2	FRQ_VENTO(all)	I[2]	5.75	0	27.68	0	-24.99	0

2	FRQ_VENTO(all)	J[3]	5.75	0	35.45	0	-54.19	0
3	FRQ_VENTO(all)	I[3]	5.75	0	35.45	0	-54.19	0
3	FRQ_VENTO(all)	J[4]	5.75	0	35.45	0	-78.12	0
4	FRQ_VENTO(all)	I[4]	5.75	0	42.05	0	-78.12	0
4	FRQ_VENTO(all)	J[2000]	5.75	0	45.85	0	-88.56	0
5	FRQ_VENTO(all)	I[2000]	5.75	0	45.85	0	-88.56	0
5	FRQ_VENTO(all)	J[5]	5.75	0	48.85	0	-97.43	0
6	FRQ_VENTO(all)	I[5]	0	0	-60.2	0	-97.43	0
6	FRQ_VENTO(all)	J[2001]	0	0	-57.2	0	-86.43	0
7	FRQ_VENTO(all)	I[2001]	0	0	-57.2	0	-86.43	0
7	FRQ_VENTO(all)	J[200]	0	0	-55.68	0	-81.06	0
8	FRQ_VENTO(all)	I[200]	0	0	-55.68	0	-81.06	0
8	FRQ_VENTO(all)	J[6]	0	0	-55.39	0	-80.04	0
9	FRQ_VENTO(all)	I[6]	0	0	-55.39	0	-80.04	0
9	FRQ_VENTO(all)	J[300]	0	0	-51.16	0	-65.97	0
10	FRQ_VENTO(all)	I[300]	0	0	-51.16	0	-65.97	0
10	FRQ_VENTO(all)	J[100]	0	0	-48.2	0	-56.78	0
11	FRQ_VENTO(all)	I[100]	0	0	-48.2	0	-56.78	0
11	FRQ_VENTO(all)	J[400]	0	0	-44.2	0	-45.23	0
12	FRQ_VENTO(all)	I[400]	0	0	-44.2	0	-45.23	0
12	FRQ_VENTO(all)	J[201]	0	0	-43.68	0	-43.8	0
13	FRQ_VENTO(all)	I[201]	0	0	-43.68	0	-43.8	0
13	FRQ_VENTO(all)	J[301]	0	0	-39.16	0	-32.1	0
14	FRQ_VENTO(all)	I[301]	0	0	-39.16	0	-32.1	0
14	FRQ_VENTO(all)	J[101]	0	0	-37.24	0	-27.52	0
15	FRQ_VENTO(all)	I[101]	0	0	-37.24	0	-27.52	0
15	FRQ_VENTO(all)	J[500]	0	0	-33.68	0	-19.62	0
16	FRQ_VENTO(all)	I[500]	0	0	-33.68	0	-19.62	0
16	FRQ_VENTO(all)	J[202]	0	0	-32.72	0	-17.63	0
17	FRQ_VENTO(all)	I[202]	0	0	-32.72	0	-17.63	0
17	FRQ_VENTO(all)	J[401]	0	0	-32.2	0	-16.58	0
18	FRQ_VENTO(all)	I[401]	0	0	-32.2	0	-16.58	0
18	FRQ_VENTO(all)	J[302]	0	0	-28.2	0	-9.03	0
19	FRQ_VENTO(all)	I[302]	0	0	-28.2	0	-9.03	0
19	FRQ_VENTO(all)	J[102]	0	0	-25.24	0	-4.64	0
20	FRQ_VENTO(all)	I[102]	0	0	-25.24	0	-4.64	0
20	FRQ_VENTO(all)	J[501]	0	0	-21.68	0	-2.13	0
21	FRQ_VENTO(all)	I[501]	0	0	-21.68	0	-2.13	0
21	FRQ_VENTO(all)	J[402]	0	0	-21.24	0	-2.08	0
22	FRQ_VENTO(all)	I[402]	0	0	-21.24	0	-2.08	0

22	FRQ_VENTO(all)	J[203]	0	0	-20.72	0	2.41	0
23	FRQ_VENTO(all)	I[203]	0	0	-20.72	0	2.41	0
23	FRQ_VENTO(all)	J[2002]	0	0	-19.2	0	4.31	0
24	FRQ_VENTO(all)	I[2002]	0	0	-19.2	0	4.31	0
24	FRQ_VENTO(all)	J[7]	0	0	-16.2	0	7.63	0
25	FRQ_VENTO(all)	I[7]	0	0	-23.36	0	7.63	0
25	FRQ_VENTO(all)	J[2003]	0	0	-20.36	0	11.22	0
26	FRQ_VENTO(all)	I[2003]	0	0	-20.36	0	11.22	0
26	FRQ_VENTO(all)	J[502]	0	0	-17.88	0	13.76	0
27	FRQ_VENTO(all)	I[502]	0	0	-17.88	0	13.76	0
27	FRQ_VENTO(all)	J[403]	0	0	-16.4	0	15.09	0
28	FRQ_VENTO(all)	I[403]	0	0	-16.4	0	15.09	0
28	FRQ_VENTO(all)	J[8]	0	0	-11.7	0	18.42	0
29	FRQ_VENTO(all)	I[8]	0	0	-11.7	0	18.42	0
29	FRQ_VENTO(all)	J[503]	0	0	-5.88	0	20.63	0
30	FRQ_VENTO(all)	I[503]	0	0	-5.88	0	20.63	0
30	FRQ_VENTO(all)	J[9]	0	0	1.36	0	20.88	0
31	FRQ_VENTO(all)	I[9]	0	0	1.36	0	20.88	0
31	FRQ_VENTO(all)	J[10]	0	0	12.18	0	18.15	0
32	FRQ_VENTO(all)	I[10]	0	0	12.18	0	18.15	0
32	FRQ_VENTO(all)	J[2005]	0	0	20.36	0	11.22	0
33	FRQ_VENTO(all)	I[2005]	0	0	20.36	0	11.22	0
33	FRQ_VENTO(all)	J[11]	0	0	23.36	0	7.63	0
34	FRQ_VENTO(all)	I[11]	0	0	16.2	0	7.63	0
34	FRQ_VENTO(all)	J[2004]	0	0	19.2	0	4.31	0
35	FRQ_VENTO(all)	I[2004]	0	0	19.2	0	4.31	0
35	FRQ_VENTO(all)	J[1002]	0	0	22.73	0	-2.31	0
36	FRQ_VENTO(all)	I[1002]	0	0	22.73	0	-2.31	0
36	FRQ_VENTO(all)	J[1000]	0	0	29.27	0	-10.93	0
37	FRQ_VENTO(all)	I[1000]	0	0	29.27	0	-10.93	0
37	FRQ_VENTO(all)	J[1004]	0	0	35.8	0	-24.21	0
38	FRQ_VENTO(all)	I[1004]	0	0	35.8	0	-24.21	0
38	FRQ_VENTO(all)	J[1001]	0	0	42.33	0	-40.15	0
39	FRQ_VENTO(all)	I[1001]	0	0	42.33	0	-40.15	0
39	FRQ_VENTO(all)	J[1005]	0	0	48.86	0	-58.76	0
40	FRQ_VENTO(all)	I[1005]	0	0	48.86	0	-58.76	0
40	FRQ_VENTO(all)	J[12]	0	0	55.87	0	-81.71	0
41	FRQ_VENTO(all)	I[12]	0	0	55.87	0	-81.71	0
41	FRQ_VENTO(all)	J[2007]	0	0	57.2	0	-86.43	0
42	FRQ_VENTO(all)	I[2007]	0	0	57.2	0	-86.43	0

42	FRQ_VENTO(all)	J[13]	0	0	60.2	0	-97.43	0
43	FRQ_VENTO(all)	I[13]	5.75	0	-48.85	0	-97.43	0
43	FRQ_VENTO(all)	J[2006]	5.75	0	-45.85	0	-88.56	0
44	FRQ_VENTO(all)	I[2006]	5.75	0	-45.85	0	-88.56	0
44	FRQ_VENTO(all)	J[14]	5.75	0	-42.05	0	-78.12	0
45	FRQ_VENTO(all)	I[14]	5.75	0	-35.45	0	-78.12	0
45	FRQ_VENTO(all)	J[1003]	5.75	0	-35.45	0	-59.06	0
46	FRQ_VENTO(all)	I[1003]	5.75	0	-35.45	0	-59.06	0
46	FRQ_VENTO(all)	J[15]	5.75	0	-35.45	0	-54.19	0
47	FRQ_VENTO(all)	I[15]	5.75	0	-35.45	0	-54.19	0
47	FRQ_VENTO(all)	J[16]	5.75	0	-27.68	0	-24.99	0
48	FRQ_VENTO(all)	I[16]	5.75	0	-27.68	0	-24.99	0
48	FRQ_VENTO(all)	J[17]	5.75	0	-20.45	0	-11.75	0
1	QPERM_SB(all)	I[1]	0	0	20.45	0	0	0
1	QPERM_SB(all)	J[2]	0	0	27.68	0	-13.24	0
2	QPERM_SB(all)	I[2]	0	0	27.68	0	-13.24	0
2	QPERM_SB(all)	J[3]	0	0	35.45	0	-42.44	0
3	QPERM_SB(all)	I[3]	0	0	35.45	0	-42.44	0
3	QPERM_SB(all)	J[4]	0	0	35.45	0	-66.37	0
4	QPERM_SB(all)	I[4]	0	0	42.05	0	-66.37	0
4	QPERM_SB(all)	J[2000]	0	0	45.85	0	-76.81	0
5	QPERM_SB(all)	I[2000]	0	0	45.85	0	-76.81	0
5	QPERM_SB(all)	J[5]	0	0	48.85	0	-85.68	0
6	QPERM_SB(all)	I[5]	0	0	-54.84	0	-85.68	0
6	QPERM_SB(all)	J[2001]	0	0	-51.84	0	-75.68	0
7	QPERM_SB(all)	I[2001]	0	0	-51.84	0	-75.68	0
7	QPERM_SB(all)	J[200]	0	0	-50.32	0	-70.83	0
8	QPERM_SB(all)	I[200]	0	0	-50.32	0	-70.83	0
8	QPERM_SB(all)	J[6]	0	0	-50.02	0	-69.9	0
9	QPERM_SB(all)	I[6]	0	0	-50.02	0	-69.9	0
9	QPERM_SB(all)	J[300]	0	0	-45.8	0	-57.26	0
10	QPERM_SB(all)	I[300]	0	0	-45.8	0	-57.26	0
10	QPERM_SB(all)	J[100]	0	0	-42.84	0	-49.06	0
11	QPERM_SB(all)	I[100]	0	0	-42.84	0	-49.06	0
11	QPERM_SB(all)	J[400]	0	0	-38.84	0	-38.85	0
12	QPERM_SB(all)	I[400]	0	0	-38.84	0	-38.85	0
12	QPERM_SB(all)	J[201]	0	0	-38.32	0	-37.59	0
13	QPERM_SB(all)	I[201]	0	0	-38.32	0	-37.59	0
13	QPERM_SB(all)	J[301]	0	0	-33.8	0	-27.41	0
14	QPERM_SB(all)	I[301]	0	0	-33.8	0	-27.41	0

14	QPERM_SB(all)	J[101]	0	0	-31.88	0	-23.47	0
15	QPERM_SB(all)	I[101]	0	0	-31.88	0	-23.47	0
15	QPERM_SB(all)	J[500]	0	0	-28.32	0	-16.77	0
16	QPERM_SB(all)	I[500]	0	0	-28.32	0	-16.77	0
16	QPERM_SB(all)	J[202]	0	0	-27.36	0	-15.1	0
17	QPERM_SB(all)	I[202]	0	0	-27.36	0	-15.1	0
17	QPERM_SB(all)	J[401]	0	0	-26.84	0	-14.22	0
18	QPERM_SB(all)	I[401]	0	0	-26.84	0	-14.22	0
18	QPERM_SB(all)	J[302]	0	0	-22.84	0	-8.01	0
19	QPERM_SB(all)	I[302]	0	0	-22.84	0	-8.01	0
19	QPERM_SB(all)	J[102]	0	0	-19.88	0	-4.06	0
20	QPERM_SB(all)	I[102]	0	0	-19.88	0	-4.06	0
20	QPERM_SB(all)	J[501]	0	0	-16.32	0	-0.96	0
21	QPERM_SB(all)	I[501]	0	0	-16.32	0	-0.96	0
21	QPERM_SB(all)	J[402]	0	0	-15.88	0	-0.76	0
22	QPERM_SB(all)	I[402]	0	0	-15.88	0	-0.76	0
22	QPERM_SB(all)	J[203]	0	0	-15.36	0	0.92	0
23	QPERM_SB(all)	I[203]	0	0	-15.36	0	0.92	0
23	QPERM_SB(all)	J[2002]	0	0	-13.84	0	2.3	0
24	QPERM_SB(all)	I[2002]	0	0	-13.84	0	2.3	0
24	QPERM_SB(all)	J[7]	0	0	-10.84	0	4.62	0
25	QPERM_SB(all)	I[7]	0	0	-22	0	4.62	0
25	QPERM_SB(all)	J[2003]	0	0	-19	0	8.46	0
26	QPERM_SB(all)	I[2003]	0	0	-19	0	8.46	0
26	QPERM_SB(all)	J[502]	0	0	-16.52	0	11.21	0
27	QPERM_SB(all)	I[502]	0	0	-16.52	0	11.21	0
27	QPERM_SB(all)	J[403]	0	0	-15.04	0	12.67	0
28	QPERM_SB(all)	I[403]	0	0	-15.04	0	12.67	0
28	QPERM_SB(all)	J[8]	0	0	-10.34	0	16.4	0
29	QPERM_SB(all)	I[8]	0	0	-10.34	0	16.4	0
29	QPERM_SB(all)	J[503]	0	0	-4.52	0	19.1	0
30	QPERM_SB(all)	I[503]	0	0	-4.52	0	19.1	0
30	QPERM_SB(all)	J[9]	0	0	0	0	19.74	0
31	QPERM_SB(all)	I[9]	0	0	0	0	19.74	0
31	QPERM_SB(all)	J[10]	0	0	10.82	0	16.08	0
32	QPERM_SB(all)	I[10]	0	0	10.82	0	16.08	0
32	QPERM_SB(all)	J[2005]	0	0	19	0	8.46	0
33	QPERM_SB(all)	I[2005]	0	0	19	0	8.46	0
33	QPERM_SB(all)	J[11]	0	0	22	0	4.62	0
34	QPERM_SB(all)	I[11]	0	0	10.84	0	4.62	0

34	QPERM_SB(all)	J[2004]	0	0	13.84	0	2.3	0
35	QPERM_SB(all)	I[2004]	0	0	13.84	0	2.3	0
35	QPERM_SB(all)	J[1002]	0	0	17.37	0	-1.49	0
36	QPERM_SB(all)	I[1002]	0	0	17.37	0	-1.49	0
36	QPERM_SB(all)	J[1000]	0	0	23.9	0	-9.56	0
37	QPERM_SB(all)	I[1000]	0	0	23.9	0	-9.56	0
37	QPERM_SB(all)	J[1004]	0	0	30.43	0	-20.65	0
38	QPERM_SB(all)	I[1004]	0	0	30.43	0	-20.65	0
38	QPERM_SB(all)	J[1001]	0	0	36.96	0	-34.4	0
39	QPERM_SB(all)	I[1001]	0	0	36.96	0	-34.4	0
39	QPERM_SB(all)	J[1005]	0	0	43.49	0	-50.82	0
40	QPERM_SB(all)	I[1005]	0	0	43.49	0	-50.82	0
40	QPERM_SB(all)	J[12]	0	0	50.5	0	-71.41	0
41	QPERM_SB(all)	I[12]	0	0	50.5	0	-71.41	0
41	QPERM_SB(all)	J[2007]	0	0	51.84	0	-75.68	0
42	QPERM_SB(all)	I[2007]	0	0	51.84	0	-75.68	0
42	QPERM_SB(all)	J[13]	0	0	54.84	0	-85.68	0
43	QPERM_SB(all)	I[13]	0	0	-48.85	0	-85.68	0
43	QPERM_SB(all)	J[2006]	0	0	-45.85	0	-76.81	0
44	QPERM_SB(all)	I[2006]	0	0	-45.85	0	-76.81	0
44	QPERM_SB(all)	J[14]	0	0	-42.05	0	-66.37	0
45	QPERM_SB(all)	I[14]	0	0	-35.45	0	-66.37	0
45	QPERM_SB(all)	J[1003]	0	0	-35.45	0	-47.31	0
46	QPERM_SB(all)	I[1003]	0	0	-35.45	0	-47.31	0
46	QPERM_SB(all)	J[15]	0	0	-35.45	0	-42.44	0
47	QPERM_SB(all)	I[15]	0	0	-35.45	0	-42.44	0
47	QPERM_SB(all)	J[16]	0	0	-27.68	0	-13.24	0
48	QPERM_SB(all)	I[16]	0	0	-27.68	0	-13.24	0
48	QPERM_SB(all)	J[17]	0	0	-20.45	0	0	0
1	QPERM_NB(all)	I[1]	0	0	4.45	0	0	0
1	QPERM_NB(all)	J[2]	0	0	11.68	0	-4.44	0
2	QPERM_NB(all)	I[2]	0	0	11.68	0	-4.44	0
2	QPERM_NB(all)	J[3]	0	0	19.45	0	-18.84	0
3	QPERM_NB(all)	I[3]	0	0	19.45	0	-18.84	0
3	QPERM_NB(all)	J[4]	0	0	19.45	0	-31.97	0
4	QPERM_NB(all)	I[4]	0	0	26.05	0	-31.97	0
4	QPERM_NB(all)	J[2000]	0	0	29.85	0	-38.61	0
5	QPERM_NB(all)	I[2000]	0	0	29.85	0	-38.61	0
5	QPERM_NB(all)	J[5]	0	0	32.85	0	-44.48	0
6	QPERM_NB(all)	I[5]	0	0	-36.94	0	-44.48	0

6	QPERM_NB(all)	J[2001]	0	0	-33.94	0	-37.84	0
7	QPERM_NB(all)	I[2001]	0	0	-33.94	0	-37.84	0
7	QPERM_NB(all)	J[200]	0	0	-32.42	0	-34.69	0
8	QPERM_NB(all)	I[200]	0	0	-32.42	0	-34.69	0
8	QPERM_NB(all)	J[6]	0	0	-32.13	0	-34.09	0
9	QPERM_NB(all)	I[6]	0	0	-32.13	0	-34.09	0
9	QPERM_NB(all)	J[300]	0	0	-27.9	0	-26.17	0
10	QPERM_NB(all)	I[300]	0	0	-27.9	0	-26.17	0
10	QPERM_NB(all)	J[100]	0	0	-24.94	0	-21.28	0
11	QPERM_NB(all)	I[100]	0	0	-24.94	0	-21.28	0
11	QPERM_NB(all)	J[400]	0	0	-20.94	0	-15.54	0
12	QPERM_NB(all)	I[400]	0	0	-20.94	0	-15.54	0
12	QPERM_NB(all)	J[201]	0	0	-20.42	0	-14.87	0
13	QPERM_NB(all)	I[201]	0	0	-20.42	0	-14.87	0
13	QPERM_NB(all)	J[301]	0	0	-15.9	0	-9.74	0
14	QPERM_NB(all)	I[301]	0	0	-15.9	0	-9.74	0
14	QPERM_NB(all)	J[101]	0	0	-13.98	0	-7.95	0
15	QPERM_NB(all)	I[101]	0	0	-13.98	0	-7.95	0
15	QPERM_NB(all)	J[500]	0	0	-10.42	0	-5.23	0
16	QPERM_NB(all)	I[500]	0	0	-10.42	0	-5.23	0
16	QPERM_NB(all)	J[202]	0	0	-9.46	0	-4.64	0
17	QPERM_NB(all)	I[202]	0	0	-9.46	0	-4.64	0
17	QPERM_NB(all)	J[401]	0	0	-8.94	0	-4.34	0
18	QPERM_NB(all)	I[401]	0	0	-8.94	0	-4.34	0
18	QPERM_NB(all)	J[302]	0	0	-4.94	0	-2.6	0
19	QPERM_NB(all)	I[302]	0	0	-4.94	0	-2.6	0
19	QPERM_NB(all)	J[102]	0	0	6.82	0	-1.96	0
20	QPERM_NB(all)	I[102]	0	0	6.82	0	-1.96	0
20	QPERM_NB(all)	J[501]	0	0	10.38	0	-2.84	0
21	QPERM_NB(all)	I[501]	0	0	10.38	0	-2.84	0
21	QPERM_NB(all)	J[402]	0	0	10.82	0	-3.13	0
22	QPERM_NB(all)	I[402]	0	0	10.82	0	-3.13	0
22	QPERM_NB(all)	J[203]	0	0	11.34	0	-3.49	0
23	QPERM_NB(all)	I[203]	0	0	11.34	0	-3.49	0
23	QPERM_NB(all)	J[2002]	0	0	12.86	0	-4.64	0
24	QPERM_NB(all)	I[2002]	0	0	12.86	0	-4.64	0
24	QPERM_NB(all)	J[7]	0	0	15.86	0	-7.34	0
25	QPERM_NB(all)	I[7]	0	0	-22	0	-7.34	0
25	QPERM_NB(all)	J[2003]	0	0	-19	0	-3.49	0
26	QPERM_NB(all)	I[2003]	0	0	-19	0	-3.49	0

26	QPERM_NB(all)	J[502]	0	0	-16.52	0	3.2	0
27	QPERM_NB(all)	I[502]	0	0	-16.52	0	3.2	0
27	QPERM_NB(all)	J[403]	0	0	-15.04	0	4.66	0
28	QPERM_NB(all)	I[403]	0	0	-15.04	0	4.66	0
28	QPERM_NB(all)	J[8]	0	0	-10.34	0	8.39	0
29	QPERM_NB(all)	I[8]	0	0	-10.34	0	8.39	0
29	QPERM_NB(all)	J[503]	0	0	-4.52	0	11.09	0
30	QPERM_NB(all)	I[503]	0	0	-4.52	0	11.09	0
30	QPERM_NB(all)	J[9]	0	0	0	0	11.73	0
31	QPERM_NB(all)	I[9]	0	0	0	0	11.73	0
31	QPERM_NB(all)	J[10]	0	0	10.82	0	8.07	0
32	QPERM_NB(all)	I[10]	0	0	10.82	0	8.07	0
32	QPERM_NB(all)	J[2005]	0	0	19	0	-3.49	0
33	QPERM_NB(all)	I[2005]	0	0	19	0	-3.49	0
33	QPERM_NB(all)	J[11]	0	0	22	0	-7.34	0
34	QPERM_NB(all)	I[11]	0	0	-15.86	0	-7.34	0
34	QPERM_NB(all)	J[2004]	0	0	-12.86	0	-4.64	0
35	QPERM_NB(all)	I[2004]	0	0	-12.86	0	-4.64	0
35	QPERM_NB(all)	J[1002]	0	0	-9.33	0	-2.19	0
36	QPERM_NB(all)	I[1002]	0	0	-9.33	0	-2.19	0
36	QPERM_NB(all)	J[1000]	0	0	6	0	-2.96	0
37	QPERM_NB(all)	I[1000]	0	0	6	0	-2.96	0
37	QPERM_NB(all)	J[1004]	0	0	12.53	0	-6.75	0
38	QPERM_NB(all)	I[1004]	0	0	12.53	0	-6.75	0
38	QPERM_NB(all)	J[1001]	0	0	19.06	0	-13.2	0
39	QPERM_NB(all)	I[1001]	0	0	19.06	0	-13.2	0
39	QPERM_NB(all)	J[1005]	0	0	25.59	0	-22.31	0
40	QPERM_NB(all)	I[1005]	0	0	25.59	0	-22.31	0
40	QPERM_NB(all)	J[12]	0	0	32.61	0	-35.06	0
41	QPERM_NB(all)	I[12]	0	0	32.61	0	-35.06	0
41	QPERM_NB(all)	J[2007]	0	0	33.94	0	-37.84	0
42	QPERM_NB(all)	I[2007]	0	0	33.94	0	-37.84	0
42	QPERM_NB(all)	J[13]	0	0	36.94	0	-44.48	0
43	QPERM_NB(all)	I[13]	0	0	-32.85	0	-44.48	0
43	QPERM_NB(all)	J[2006]	0	0	-29.85	0	-38.61	0
44	QPERM_NB(all)	I[2006]	0	0	-29.85	0	-38.61	0
44	QPERM_NB(all)	J[14]	0	0	-26.05	0	-31.97	0
45	QPERM_NB(all)	I[14]	0	0	-19.45	0	-31.97	0
45	QPERM_NB(all)	J[1003]	0	0	-19.45	0	-21.51	0
46	QPERM_NB(all)	I[1003]	0	0	-19.45	0	-21.51	0

46	QPERM_NB(all)	J[15]	0	0	-19.45	0	-18.84	0
47	QPERM_NB(all)	I[15]	0	0	-19.45	0	-18.84	0
47	QPERM_NB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	QPERM_NB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	QPERM_NB(all)	J[17]	0	0	-4.45	0	0	0
1	ENV_SLU_SB(all)	I[1]	17.25	0	30.68	0	-35.25	0
1	ENV_SLU_SB(all)	J[2]	17.25	0	40.83	0	-54.91	0
2	ENV_SLU_SB(all)	I[2]	17.25	0	40.83	0	-54.91	0
2	ENV_SLU_SB(all)	J[3]	17.25	0	64.73	0	-97.53	0
3	ENV_SLU_SB(all)	I[3]	17.25	0	64.73	0	-97.53	0
3	ENV_SLU_SB(all)	J[4]	17.25	0	74.52	0	-136.64	0
4	ENV_SLU_SB(all)	I[4]	17.25	0	84.42	0	-136.64	0
4	ENV_SLU_SB(all)	J[2000]	17.25	0	90.12	0	-157.36	0
5	ENV_SLU_SB(all)	I[2000]	17.25	0	90.12	0	-157.36	0
5	ENV_SLU_SB(all)	J[5]	17.25	0	94.62	0	-174.68	0
6	ENV_SLU_SB(all)	I[5]	64.39	0	-278.08	0	-174.68	0
6	ENV_SLU_SB(all)	J[2001]	64.39	0	-273.58	0	-156.56	0
7	ENV_SLU_SB(all)	I[2001]	64.39	0	-273.58	0	-156.56	0
7	ENV_SLU_SB(all)	J[200]	64.39	0	-271.3	0	-147.96	0
8	ENV_SLU_SB(all)	I[200]	64.39	0	-271.3	0	-147.96	0
8	ENV_SLU_SB(all)	J[6]	64.39	0	-270.86	0	-146.3	0
9	ENV_SLU_SB(all)	I[6]	64.39	0	-270.86	0	-146.3	0
9	ENV_SLU_SB(all)	J[300]	48.8	0	-197.11	0	-123.24	0
10	ENV_SLU_SB(all)	I[300]	48.8	0	-197.11	0	-123.24	0
10	ENV_SLU_SB(all)	J[100]	37.88	0	-149.61	0	121.73	0
11	ENV_SLU_SB(all)	I[100]	37.88	0	-149.61	0	121.73	0
11	ENV_SLU_SB(all)	J[400]	23.12	0	-99.79	0	140.75	0
12	ENV_SLU_SB(all)	I[400]	23.12	0	-99.79	0	140.75	0
12	ENV_SLU_SB(all)	J[201]	21.2	0	-97.05	0	142.13	0
13	ENV_SLU_SB(all)	I[201]	21.2	0	-97.05	0	142.13	0
13	ENV_SLU_SB(all)	J[301]	4.52	0	-73.25	0	144.36	0
14	ENV_SLU_SB(all)	I[301]	4.52	0	-73.25	0	144.36	0
14	ENV_SLU_SB(all)	J[101]	-2.57	0	72.91	0	140.37	0
15	ENV_SLU_SB(all)	I[101]	-2.57	0	72.91	0	140.37	0
15	ENV_SLU_SB(all)	J[500]	-15.71	0	111.92	0	125.99	0
16	ENV_SLU_SB(all)	I[500]	-15.71	0	111.92	0	125.99	0
16	ENV_SLU_SB(all)	J[202]	-19.25	0	121.58	0	120.68	0
17	ENV_SLU_SB(all)	I[202]	-19.25	0	121.58	0	120.68	0
17	ENV_SLU_SB(all)	J[401]	-21.17	0	126.66	0	117.56	0
18	ENV_SLU_SB(all)	I[401]	-21.17	0	126.66	0	117.56	0

18	ENV_SLU_SB(all)	J[302]	-35.93	0	162.13	0	88.39	0
19	ENV_SLU_SB(all)	I[302]	-35.93	0	162.13	0	88.39	0
19	ENV_SLU_SB(all)	J[102]	-46.86	0	184.28	0	61.57	0
20	ENV_SLU_SB(all)	I[102]	-46.86	0	184.28	0	61.57	0
20	ENV_SLU_SB(all)	J[501]	-60	0	206.3	0	-44.51	0
21	ENV_SLU_SB(all)	I[501]	-60	0	206.3	0	-44.51	0
21	ENV_SLU_SB(all)	J[402]	-61.62	0	208.68	0	-50.15	0
22	ENV_SLU_SB(all)	I[402]	-61.62	0	208.68	0	-50.15	0
22	ENV_SLU_SB(all)	J[203]	-63.54	0	211.38	0	-56.91	0
23	ENV_SLU_SB(all)	I[203]	-63.54	0	211.38	0	-56.91	0
23	ENV_SLU_SB(all)	J[2002]	-69.15	0	218.67	0	-77.19	0
24	ENV_SLU_SB(all)	I[2002]	-69.15	0	218.67	0	-77.19	0
24	ENV_SLU_SB(all)	J[7]	-80.22	0	230.41	0	-119.21	0
25	ENV_SLU_SB(all)	I[7]	42.34	0	-215.2	0	-119.21	0
25	ENV_SLU_SB(all)	J[2003]	31.27	0	-173.72	0	-103.75	0
26	ENV_SLU_SB(all)	I[2003]	31.27	0	-173.72	0	-103.75	0
26	ENV_SLU_SB(all)	J[502]	22.12	0	-137.32	0	-92.22	0
27	ENV_SLU_SB(all)	I[502]	22.12	0	-137.32	0	-92.22	0
27	ENV_SLU_SB(all)	J[403]	16.65	0	-115.34	0	-85.57	0
28	ENV_SLU_SB(all)	I[403]	16.65	0	-115.34	0	-85.57	0
28	ENV_SLU_SB(all)	J[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU_SB(all)	I[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU_SB(all)	J[503]	-10.16	0	-64.41	0	-57.96	0
30	ENV_SLU_SB(all)	I[503]	-10.16	0	-64.41	0	-57.96	0
30	ENV_SLU_SB(all)	J[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU_SB(all)	I[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU_SB(all)	J[10]	-10.16	0	68.5	0	-67.99	0
32	ENV_SLU_SB(all)	I[10]	-10.16	0	68.5	0	-67.99	0
32	ENV_SLU_SB(all)	J[2005]	-30.39	0	176.77	0	-101.79	0
33	ENV_SLU_SB(all)	I[2005]	-30.39	0	176.77	0	-101.79	0
33	ENV_SLU_SB(all)	J[11]	-41.47	0	221.96	0	-119.58	0
34	ENV_SLU_SB(all)	I[11]	80.41	0	-234.13	0	-119.58	0
34	ENV_SLU_SB(all)	J[2004]	69.33	0	-218.64	0	-77.3	0
35	ENV_SLU_SB(all)	I[2004]	69.33	0	-218.64	0	-77.3	0
35	ENV_SLU_SB(all)	J[1002]	56.3	0	-196.84	0	39.65	0
36	ENV_SLU_SB(all)	I[1002]	56.3	0	-196.84	0	39.65	0
36	ENV_SLU_SB(all)	J[1000]	32.2	0	-146.34	0	94.48	0
37	ENV_SLU_SB(all)	I[1000]	32.2	0	-146.34	0	94.48	0
37	ENV_SLU_SB(all)	J[1004]	8.1	0	-82.65	0	130.05	0
38	ENV_SLU_SB(all)	I[1004]	8.1	0	-82.65	0	130.05	0

38	ENV_SLU_SB(all)	J[1001]	-16	0	93.34	0	136.93	0
39	ENV_SLU_SB(all)	I[1001]	-16	0	93.34	0	136.93	0
39	ENV_SLU_SB(all)	J[1005]	-40.11	0	154.93	0	-111.11	0
40	ENV_SLU_SB(all)	I[1005]	-40.11	0	154.93	0	-111.11	0
40	ENV_SLU_SB(all)	J[12]	-65.98	0	261.23	0	-148.99	0
41	ENV_SLU_SB(all)	I[12]	-65.98	0	261.23	0	-148.99	0
41	ENV_SLU_SB(all)	J[2007]	-65.98	0	263.23	0	-156.56	0
42	ENV_SLU_SB(all)	I[2007]	-65.98	0	263.23	0	-156.56	0
42	ENV_SLU_SB(all)	J[13]	-65.98	0	267.73	0	-174.68	0
43	ENV_SLU_SB(all)	I[13]	17.25	0	-94.62	0	-174.68	0
43	ENV_SLU_SB(all)	J[2006]	17.25	0	-90.12	0	-157.36	0
44	ENV_SLU_SB(all)	I[2006]	17.25	0	-90.12	0	-157.36	0
44	ENV_SLU_SB(all)	J[14]	17.25	0	-84.42	0	-136.64	0
45	ENV_SLU_SB(all)	I[14]	17.25	0	-74.52	0	-136.64	0
45	ENV_SLU_SB(all)	J[1003]	17.25	0	-66.73	0	-104.59	0
46	ENV_SLU_SB(all)	I[1003]	17.25	0	-66.73	0	-104.59	0
46	ENV_SLU_SB(all)	J[15]	17.25	0	-64.73	0	-97.53	0
47	ENV_SLU_SB(all)	I[15]	17.25	0	-64.73	0	-97.53	0
47	ENV_SLU_SB(all)	J[16]	17.25	0	-40.83	0	-54.91	0
48	ENV_SLU_SB(all)	I[16]	17.25	0	-40.83	0	-54.91	0
48	ENV_SLU_SB(all)	J[17]	17.25	0	-30.68	0	35.25	0
1	ENV_SLU_NB(all)	I[1]	0	0	6.68	0	0	0
1	ENV_SLU_NB(all)	J[2]	0	0	16.83	0	-6.46	0
2	ENV_SLU_NB(all)	I[2]	0	0	16.83	0	-6.46	0
2	ENV_SLU_NB(all)	J[3]	0	0	40.73	0	-33.09	0
3	ENV_SLU_NB(all)	I[3]	0	0	40.73	0	-33.09	0
3	ENV_SLU_NB(all)	J[4]	0	0	50.52	0	-63.89	0
4	ENV_SLU_NB(all)	I[4]	0	0	60.42	0	-63.89	0
4	ENV_SLU_NB(all)	J[2000]	0	0	66.12	0	-78.91	0
5	ENV_SLU_NB(all)	I[2000]	0	0	66.12	0	-78.91	0
5	ENV_SLU_NB(all)	J[5]	0	0	70.62	0	-91.73	0
6	ENV_SLU_NB(all)	I[5]	64.39	0	-256.75	0	-91.73	0
6	ENV_SLU_NB(all)	J[2001]	64.39	0	-252.25	0	-80.45	0
7	ENV_SLU_NB(all)	I[2001]	64.39	0	-252.25	0	-80.45	0
7	ENV_SLU_NB(all)	J[200]	64.39	0	-249.97	0	-75.32	0
8	ENV_SLU_NB(all)	I[200]	64.39	0	-249.97	0	-75.32	0
8	ENV_SLU_NB(all)	J[6]	64.39	0	-249.52	0	-74.34	0
9	ENV_SLU_NB(all)	I[6]	64.39	0	-249.52	0	-74.34	0
9	ENV_SLU_NB(all)	J[300]	48.8	0	-172.91	0	97.43	0
10	ENV_SLU_NB(all)	I[300]	48.8	0	-172.91	0	97.43	0

10	ENV_SLU_NB(all)	J[100]	37.88	0	-123.73	0	121.73	0
11	ENV_SLU_NB(all)	I[100]	37.88	0	-123.73	0	121.73	0
11	ENV_SLU_NB(all)	J[400]	23.12	0	-73.08	0	140.75	0
12	ENV_SLU_NB(all)	I[400]	23.12	0	-73.08	0	140.75	0
12	ENV_SLU_NB(all)	J[201]	21.2	0	-70.59	0	142.13	0
13	ENV_SLU_NB(all)	I[201]	21.2	0	-70.59	0	142.13	0
13	ENV_SLU_NB(all)	J[301]	4.52	0	49.77	0	144.36	0
14	ENV_SLU_NB(all)	I[301]	4.52	0	49.77	0	144.36	0
14	ENV_SLU_NB(all)	J[101]	-2.57	0	72.91	0	140.37	0
15	ENV_SLU_NB(all)	I[101]	-2.57	0	72.91	0	140.37	0
15	ENV_SLU_NB(all)	J[500]	-15.71	0	111.92	0	125.99	0
16	ENV_SLU_NB(all)	I[500]	-15.71	0	111.92	0	125.99	0
16	ENV_SLU_NB(all)	J[202]	-19.25	0	121.58	0	120.68	0
17	ENV_SLU_NB(all)	I[202]	-19.25	0	121.58	0	120.68	0
17	ENV_SLU_NB(all)	J[401]	-21.17	0	126.66	0	117.56	0
18	ENV_SLU_NB(all)	I[401]	-21.17	0	126.66	0	117.56	0
18	ENV_SLU_NB(all)	J[302]	-35.93	0	162.13	0	88.39	0
19	ENV_SLU_NB(all)	I[302]	-35.93	0	162.13	0	88.39	0
19	ENV_SLU_NB(all)	J[102]	-46.86	0	184.28	0	61.57	0
20	ENV_SLU_NB(all)	I[102]	-46.86	0	184.28	0	61.57	0
20	ENV_SLU_NB(all)	J[501]	-60	0	206.3	0	-44.51	0
21	ENV_SLU_NB(all)	I[501]	-60	0	206.3	0	-44.51	0
21	ENV_SLU_NB(all)	J[402]	-61.62	0	208.68	0	-50.15	0
22	ENV_SLU_NB(all)	I[402]	-61.62	0	208.68	0	-50.15	0
22	ENV_SLU_NB(all)	J[203]	-63.54	0	211.38	0	-56.91	0
23	ENV_SLU_NB(all)	I[203]	-63.54	0	211.38	0	-56.91	0
23	ENV_SLU_NB(all)	J[2002]	-69.15	0	218.67	0	-77.19	0
24	ENV_SLU_NB(all)	I[2002]	-69.15	0	218.67	0	-77.19	0
24	ENV_SLU_NB(all)	J[7]	-80.22	0	230.41	0	-119.21	0
25	ENV_SLU_NB(all)	I[7]	42.34	0	-215.2	0	-119.21	0
25	ENV_SLU_NB(all)	J[2003]	31.27	0	-173.72	0	-103.75	0
26	ENV_SLU_NB(all)	I[2003]	31.27	0	-173.72	0	-103.75	0
26	ENV_SLU_NB(all)	J[502]	22.12	0	-137.32	0	-92.22	0
27	ENV_SLU_NB(all)	I[502]	22.12	0	-137.32	0	-92.22	0
27	ENV_SLU_NB(all)	J[403]	16.65	0	-114.69	0	-85.57	0
28	ENV_SLU_NB(all)	I[403]	16.65	0	-114.69	0	-85.57	0
28	ENV_SLU_NB(all)	J[8]	-10.16	0	-72.81	0	-70.55	0
29	ENV_SLU_NB(all)	I[8]	-10.16	0	-72.81	0	-70.55	0
29	ENV_SLU_NB(all)	J[503]	-10.16	0	-64.08	0	-57.96	0
30	ENV_SLU_NB(all)	I[503]	-10.16	0	-64.08	0	-57.96	0

30	ENV_SLU_NB(all)	J[9]	-10.16	0	-57.3	0	-51.51	0
31	ENV_SLU_NB(all)	I[9]	-10.16	0	-57.3	0	-51.51	0
31	ENV_SLU_NB(all)	J[10]	-10.16	0	68.18	0	-67.99	0
32	ENV_SLU_NB(all)	I[10]	-10.16	0	68.18	0	-67.99	0
32	ENV_SLU_NB(all)	J[2005]	-30.39	0	176.77	0	-101.79	0
33	ENV_SLU_NB(all)	I[2005]	-30.39	0	176.77	0	-101.79	0
33	ENV_SLU_NB(all)	J[11]	-41.47	0	221.96	0	-119.58	0
34	ENV_SLU_NB(all)	I[11]	80.41	0	-234.13	0	-119.58	0
34	ENV_SLU_NB(all)	J[2004]	69.33	0	-218.64	0	-77.3	0
35	ENV_SLU_NB(all)	I[2004]	69.33	0	-218.64	0	-77.3	0
35	ENV_SLU_NB(all)	J[1002]	56.3	0	-196.84	0	38.25	0
36	ENV_SLU_NB(all)	I[1002]	56.3	0	-196.84	0	38.25	0
36	ENV_SLU_NB(all)	J[1000]	32.2	0	-146.34	0	94.48	0
37	ENV_SLU_NB(all)	I[1000]	32.2	0	-146.34	0	94.48	0
37	ENV_SLU_NB(all)	J[1004]	8.1	0	-82.65	0	130.05	0
38	ENV_SLU_NB(all)	I[1004]	8.1	0	-82.65	0	130.05	0
38	ENV_SLU_NB(all)	J[1001]	-16	0	67.55	0	136.93	0
39	ENV_SLU_NB(all)	I[1001]	-16	0	67.55	0	136.93	0
39	ENV_SLU_NB(all)	J[1005]	-40.11	0	129.44	0	109.74	0
40	ENV_SLU_NB(all)	I[1005]	-40.11	0	129.44	0	109.74	0
40	ENV_SLU_NB(all)	J[12]	-65.98	0	240.31	0	-75.94	0
41	ENV_SLU_NB(all)	I[12]	-65.98	0	240.31	0	-75.94	0
41	ENV_SLU_NB(all)	J[2007]	-65.98	0	242.31	0	-80.45	0
42	ENV_SLU_NB(all)	I[2007]	-65.98	0	242.31	0	-80.45	0
42	ENV_SLU_NB(all)	J[13]	-65.98	0	246.81	0	-91.73	0
43	ENV_SLU_NB(all)	I[13]	0	0	-70.62	0	-91.73	0
43	ENV_SLU_NB(all)	J[2006]	0	0	-66.12	0	-78.91	0
44	ENV_SLU_NB(all)	I[2006]	0	0	-66.12	0	-78.91	0
44	ENV_SLU_NB(all)	J[14]	0	0	-60.42	0	-63.89	0
45	ENV_SLU_NB(all)	I[14]	0	0	-50.52	0	-63.89	0
45	ENV_SLU_NB(all)	J[1003]	0	0	-42.73	0	-38.83	0
46	ENV_SLU_NB(all)	I[1003]	0	0	-42.73	0	-38.83	0
46	ENV_SLU_NB(all)	J[15]	0	0	-40.73	0	-33.09	0
47	ENV_SLU_NB(all)	I[15]	0	0	-40.73	0	-33.09	0
47	ENV_SLU_NB(all)	J[16]	0	0	-16.83	0	-6.46	0
48	ENV_SLU_NB(all)	I[16]	0	0	-16.83	0	-6.46	0
48	ENV_SLU_NB(all)	J[17]	0	0	-6.67	0	0	0
1	ENV_RAR_SB(all)	I[1]	11.5	0	20.45	0	-23.5	0
1	ENV_RAR_SB(all)	J[2]	11.5	0	27.68	0	-36.74	0
2	ENV_RAR_SB(all)	I[2]	11.5	0	27.68	0	-36.74	0

2	ENV_RAR_SB(all)	J[3]	11.5	0	44.7	0	-65.94	0
3	ENV_RAR_SB(all)	I[3]	11.5	0	44.7	0	-65.94	0
3	ENV_RAR_SB(all)	J[4]	11.5	0	51.45	0	-93.27	0
4	ENV_RAR_SB(all)	I[4]	11.5	0	58.05	0	-93.27	0
4	ENV_RAR_SB(all)	J[2000]	11.5	0	61.85	0	-107.51	0
5	ENV_RAR_SB(all)	I[2000]	11.5	0	61.85	0	-107.51	0
5	ENV_RAR_SB(all)	J[5]	11.5	0	64.85	0	-119.38	0
6	ENV_RAR_SB(all)	I[5]	44.34	0	-190.87	0	-119.38	0
6	ENV_RAR_SB(all)	J[2001]	44.34	0	-187.87	0	-106.5	0
7	ENV_RAR_SB(all)	I[2001]	44.34	0	-187.87	0	-106.5	0
7	ENV_RAR_SB(all)	J[200]	44.34	0	-186.35	0	-100.18	0
8	ENV_RAR_SB(all)	I[200]	44.34	0	-186.35	0	-100.18	0
8	ENV_RAR_SB(all)	J[6]	44.34	0	-186.05	0	-98.97	0
9	ENV_RAR_SB(all)	I[6]	44.34	0	-186.05	0	-98.97	0
9	ENV_RAR_SB(all)	J[300]	33.6	0	-135.35	0	-82.26	0
10	ENV_RAR_SB(all)	I[300]	33.6	0	-135.35	0	-82.26	0
10	ENV_RAR_SB(all)	J[100]	26.08	0	-102.7	0	78.82	0
11	ENV_RAR_SB(all)	I[100]	26.08	0	-102.7	0	78.82	0
11	ENV_RAR_SB(all)	J[400]	15.92	0	-68.5	0	92.67	0
12	ENV_RAR_SB(all)	I[400]	15.92	0	-68.5	0	92.67	0
12	ENV_RAR_SB(all)	J[201]	14.6	0	-66.62	0	93.71	0
13	ENV_RAR_SB(all)	I[201]	14.6	0	-66.62	0	93.71	0
13	ENV_RAR_SB(all)	J[301]	3.11	0	-49.19	0	96.14	0
14	ENV_RAR_SB(all)	I[301]	3.11	0	-49.19	0	96.14	0
14	ENV_RAR_SB(all)	J[101]	-1.77	0	-47.27	0	93.78	0
15	ENV_RAR_SB(all)	I[101]	-1.77	0	-47.27	0	93.78	0
15	ENV_RAR_SB(all)	J[500]	-10.82	0	73.74	0	84.61	0
16	ENV_RAR_SB(all)	I[500]	-10.82	0	73.74	0	84.61	0
16	ENV_RAR_SB(all)	J[202]	-13.26	0	80.37	0	81.16	0
17	ENV_RAR_SB(all)	I[202]	-13.26	0	80.37	0	81.16	0
17	ENV_RAR_SB(all)	J[401]	-14.58	0	83.85	0	79.12	0
18	ENV_RAR_SB(all)	I[401]	-14.58	0	83.85	0	79.12	0
18	ENV_RAR_SB(all)	J[302]	-24.74	0	108.18	0	59.89	0
19	ENV_RAR_SB(all)	I[302]	-24.74	0	108.18	0	59.89	0
19	ENV_RAR_SB(all)	J[102]	-32.26	0	123.36	0	42.07	0
20	ENV_RAR_SB(all)	I[102]	-32.26	0	123.36	0	42.07	0
20	ENV_RAR_SB(all)	J[501]	-41.31	0	138.45	0	-30.22	0
21	ENV_RAR_SB(all)	I[501]	-41.31	0	138.45	0	-30.22	0
21	ENV_RAR_SB(all)	J[402]	-42.43	0	140.07	0	-34.01	0
22	ENV_RAR_SB(all)	I[402]	-42.43	0	140.07	0	-34.01	0

22	ENV_RAR_SB(all)	J[203]	-43.75	0	141.93	0	-38.55	0
23	ENV_RAR_SB(all)	I[203]	-43.75	0	141.93	0	-38.55	0
23	ENV_RAR_SB(all)	J[2002]	-47.61	0	146.91	0	-52.17	0
24	ENV_RAR_SB(all)	I[2002]	-47.61	0	146.91	0	-52.17	0
24	ENV_RAR_SB(all)	J[7]	-55.24	0	154.94	0	-80.42	0
25	ENV_RAR_SB(all)	I[7]	29.16	0	-147.5	0	-80.42	0
25	ENV_RAR_SB(all)	J[2003]	21.54	0	-119.03	0	-69.87	0
26	ENV_RAR_SB(all)	I[2003]	21.54	0	-119.03	0	-69.87	0
26	ENV_RAR_SB(all)	J[502]	15.23	0	-94.06	0	-62	0
27	ENV_RAR_SB(all)	I[502]	15.23	0	-94.06	0	-62	0
27	ENV_RAR_SB(all)	J[403]	11.47	0	-78.96	0	-57.45	0
28	ENV_RAR_SB(all)	I[403]	11.47	0	-78.96	0	-57.45	0
28	ENV_RAR_SB(all)	J[8]	-7	0	-50.03	0	-47.21	0
29	ENV_RAR_SB(all)	I[8]	-7	0	-50.03	0	-47.21	0
29	ENV_RAR_SB(all)	J[503]	-7	0	-44.21	0	-37.71	0
30	ENV_RAR_SB(all)	I[503]	-7	0	-44.21	0	-37.71	0
30	ENV_RAR_SB(all)	J[9]	-7	0	-39.69	0	-33.07	0
31	ENV_RAR_SB(all)	I[9]	-7	0	-39.69	0	-33.07	0
31	ENV_RAR_SB(all)	J[10]	-7	0	46.82	0	-45.45	0
32	ENV_RAR_SB(all)	I[10]	-7	0	46.82	0	-45.45	0
32	ENV_RAR_SB(all)	J[2005]	-20.93	0	121.15	0	-68.51	0
33	ENV_RAR_SB(all)	I[2005]	-20.93	0	121.15	0	-68.51	0
33	ENV_RAR_SB(all)	J[11]	-28.56	0	152.17	0	-80.67	0
34	ENV_RAR_SB(all)	I[11]	55.36	0	-157.49	0	-80.67	0
34	ENV_RAR_SB(all)	J[2004]	47.74	0	-146.88	0	-52.24	0
35	ENV_RAR_SB(all)	I[2004]	47.74	0	-146.88	0	-52.24	0
35	ENV_RAR_SB(all)	J[1002]	38.77	0	-131.94	0	26.51	0
36	ENV_RAR_SB(all)	I[1002]	38.77	0	-131.94	0	26.51	0
36	ENV_RAR_SB(all)	J[1000]	22.17	0	-97.32	0	63.85	0
37	ENV_RAR_SB(all)	I[1000]	22.17	0	-97.32	0	63.85	0
37	ENV_RAR_SB(all)	J[1004]	5.58	0	-53.64	0	86.96	0
38	ENV_RAR_SB(all)	I[1004]	5.58	0	-53.64	0	86.96	0
38	ENV_RAR_SB(all)	J[1001]	-11.02	0	64.11	0	90.39	0
39	ENV_RAR_SB(all)	I[1001]	-11.02	0	64.11	0	90.39	0
39	ENV_RAR_SB(all)	J[1005]	-27.62	0	106.35	0	-73.6	0
40	ENV_RAR_SB(all)	I[1005]	-27.62	0	106.35	0	-73.6	0
40	ENV_RAR_SB(all)	J[12]	-45.43	0	179.39	0	-100.94	0
41	ENV_RAR_SB(all)	I[12]	-45.43	0	179.39	0	-100.94	0
41	ENV_RAR_SB(all)	J[2007]	-45.43	0	180.73	0	-106.5	0
42	ENV_RAR_SB(all)	I[2007]	-45.43	0	180.73	0	-106.5	0

42	ENV_RAR_SB(all)	J[13]	-45.43	0	183.73	0	-119.38	0
43	ENV_RAR_SB(all)	I[13]	11.5	0	-64.85	0	-119.38	0
43	ENV_RAR_SB(all)	J[2006]	11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_SB(all)	I[2006]	11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_SB(all)	J[14]	11.5	0	-58.05	0	-93.27	0
45	ENV_RAR_SB(all)	I[14]	11.5	0	-51.45	0	-93.27	0
45	ENV_RAR_SB(all)	J[1003]	11.5	0	-46.08	0	-70.81	0
46	ENV_RAR_SB(all)	I[1003]	11.5	0	-46.08	0	-70.81	0
46	ENV_RAR_SB(all)	J[15]	11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_SB(all)	I[15]	11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_SB(all)	J[16]	11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_SB(all)	I[16]	11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_SB(all)	J[17]	11.5	0	-20.45	0	23.5	0
1	ENV_RAR_NB(all)	I[1]	0	0	4.45	0	0	0
1	ENV_RAR_NB(all)	J[2]	0	0	11.68	0	-4.44	0
2	ENV_RAR_NB(all)	I[2]	0	0	11.68	0	-4.44	0
2	ENV_RAR_NB(all)	J[3]	0	0	28.7	0	-23.11	0
3	ENV_RAR_NB(all)	I[3]	0	0	28.7	0	-23.11	0
3	ENV_RAR_NB(all)	J[4]	0	0	35.45	0	-44.77	0
4	ENV_RAR_NB(all)	I[4]	0	0	42.05	0	-44.77	0
4	ENV_RAR_NB(all)	J[2000]	0	0	45.85	0	-55.21	0
5	ENV_RAR_NB(all)	I[2000]	0	0	45.85	0	-55.21	0
5	ENV_RAR_NB(all)	J[5]	0	0	48.85	0	-64.08	0
6	ENV_RAR_NB(all)	I[5]	44.34	0	-176.65	0	-64.08	0
6	ENV_RAR_NB(all)	J[2001]	44.34	0	-173.65	0	-55.76	0
7	ENV_RAR_NB(all)	I[2001]	44.34	0	-173.65	0	-55.76	0
7	ENV_RAR_NB(all)	J[200]	44.34	0	-172.13	0	-51.76	0
8	ENV_RAR_NB(all)	I[200]	44.34	0	-172.13	0	-51.76	0
8	ENV_RAR_NB(all)	J[6]	44.34	0	-171.83	0	-50.99	0
9	ENV_RAR_NB(all)	I[6]	44.34	0	-171.83	0	-50.99	0
9	ENV_RAR_NB(all)	J[300]	33.6	0	-119.22	0	61.56	0
10	ENV_RAR_NB(all)	I[300]	33.6	0	-119.22	0	61.56	0
10	ENV_RAR_NB(all)	J[100]	26.08	0	-85.45	0	78.82	0
11	ENV_RAR_NB(all)	I[100]	26.08	0	-85.45	0	78.82	0
11	ENV_RAR_NB(all)	J[400]	15.92	0	-50.69	0	92.67	0
12	ENV_RAR_NB(all)	I[400]	15.92	0	-50.69	0	92.67	0
12	ENV_RAR_NB(all)	J[201]	14.6	0	-48.98	0	93.71	0
13	ENV_RAR_NB(all)	I[201]	14.6	0	-48.98	0	93.71	0
13	ENV_RAR_NB(all)	J[301]	3.11	0	-31.75	0	96.14	0
14	ENV_RAR_NB(all)	I[301]	3.11	0	-31.75	0	96.14	0

14	ENV_RAR_NB(all)	J[101]	-1.77	0	46.98	0	93.78	0
15	ENV_RAR_NB(all)	I[101]	-1.77	0	46.98	0	93.78	0
15	ENV_RAR_NB(all)	J[500]	-10.82	0	73.74	0	84.61	0
16	ENV_RAR_NB(all)	I[500]	-10.82	0	73.74	0	84.61	0
16	ENV_RAR_NB(all)	J[202]	-13.26	0	80.37	0	81.16	0
17	ENV_RAR_NB(all)	I[202]	-13.26	0	80.37	0	81.16	0
17	ENV_RAR_NB(all)	J[401]	-14.58	0	83.85	0	79.12	0
18	ENV_RAR_NB(all)	I[401]	-14.58	0	83.85	0	79.12	0
18	ENV_RAR_NB(all)	J[302]	-24.74	0	108.18	0	59.89	0
19	ENV_RAR_NB(all)	I[302]	-24.74	0	108.18	0	59.89	0
19	ENV_RAR_NB(all)	J[102]	-32.26	0	123.36	0	42.07	0
20	ENV_RAR_NB(all)	I[102]	-32.26	0	123.36	0	42.07	0
20	ENV_RAR_NB(all)	J[501]	-41.31	0	138.45	0	-30.22	0
21	ENV_RAR_NB(all)	I[501]	-41.31	0	138.45	0	-30.22	0
21	ENV_RAR_NB(all)	J[402]	-42.43	0	140.07	0	-34.01	0
22	ENV_RAR_NB(all)	I[402]	-42.43	0	140.07	0	-34.01	0
22	ENV_RAR_NB(all)	J[203]	-43.75	0	141.93	0	-38.55	0
23	ENV_RAR_NB(all)	I[203]	-43.75	0	141.93	0	-38.55	0
23	ENV_RAR_NB(all)	J[2002]	-47.61	0	146.91	0	-52.17	0
24	ENV_RAR_NB(all)	I[2002]	-47.61	0	146.91	0	-52.17	0
24	ENV_RAR_NB(all)	J[7]	-55.24	0	154.94	0	-80.42	0
25	ENV_RAR_NB(all)	I[7]	29.16	0	-147.5	0	-80.42	0
25	ENV_RAR_NB(all)	J[2003]	21.54	0	-119.03	0	-69.87	0
26	ENV_RAR_NB(all)	I[2003]	21.54	0	-119.03	0	-69.87	0
26	ENV_RAR_NB(all)	J[502]	15.23	0	-94.06	0	-62	0
27	ENV_RAR_NB(all)	I[502]	15.23	0	-94.06	0	-62	0
27	ENV_RAR_NB(all)	J[403]	11.47	0	-78.53	0	-57.45	0
28	ENV_RAR_NB(all)	I[403]	11.47	0	-78.53	0	-57.45	0
28	ENV_RAR_NB(all)	J[8]	-7	0	-49.81	0	-47.21	0
29	ENV_RAR_NB(all)	I[8]	-7	0	-49.81	0	-47.21	0
29	ENV_RAR_NB(all)	J[503]	-7	0	-44	0	-37.71	0
30	ENV_RAR_NB(all)	I[503]	-7	0	-44	0	-37.71	0
30	ENV_RAR_NB(all)	J[9]	-7	0	-39.48	0	-33.07	0
31	ENV_RAR_NB(all)	I[9]	-7	0	-39.48	0	-33.07	0
31	ENV_RAR_NB(all)	J[10]	-7	0	46.6	0	-45.45	0
32	ENV_RAR_NB(all)	I[10]	-7	0	46.6	0	-45.45	0
32	ENV_RAR_NB(all)	J[2005]	-20.93	0	121.15	0	-68.51	0
33	ENV_RAR_NB(all)	I[2005]	-20.93	0	121.15	0	-68.51	0
33	ENV_RAR_NB(all)	J[11]	-28.56	0	152.17	0	-80.67	0
34	ENV_RAR_NB(all)	I[11]	55.36	0	-157.49	0	-80.67	0

34	ENV_RAR_NB(all)	J[2004]	47.74	0	-146.88	0	-52.24	0
35	ENV_RAR_NB(all)	I[2004]	47.74	0	-146.88	0	-52.24	0
35	ENV_RAR_NB(all)	J[1002]	38.77	0	-131.94	0	25.58	0
36	ENV_RAR_NB(all)	I[1002]	38.77	0	-131.94	0	25.58	0
36	ENV_RAR_NB(all)	J[1000]	22.17	0	-97.32	0	63.85	0
37	ENV_RAR_NB(all)	I[1000]	22.17	0	-97.32	0	63.85	0
37	ENV_RAR_NB(all)	J[1004]	5.58	0	-53.64	0	86.96	0
38	ENV_RAR_NB(all)	I[1004]	5.58	0	-53.64	0	86.96	0
38	ENV_RAR_NB(all)	J[1001]	-11.02	0	46.92	0	90.39	0
39	ENV_RAR_NB(all)	I[1001]	-11.02	0	46.92	0	90.39	0
39	ENV_RAR_NB(all)	J[1005]	-27.62	0	89.36	0	70.44	0
40	ENV_RAR_NB(all)	I[1005]	-27.62	0	89.36	0	70.44	0
40	ENV_RAR_NB(all)	J[12]	-45.43	0	165.45	0	-52.23	0
41	ENV_RAR_NB(all)	I[12]	-45.43	0	165.45	0	-52.23	0
41	ENV_RAR_NB(all)	J[2007]	-45.43	0	166.78	0	-55.76	0
42	ENV_RAR_NB(all)	I[2007]	-45.43	0	166.78	0	-55.76	0
42	ENV_RAR_NB(all)	J[13]	-45.43	0	169.78	0	-64.08	0
43	ENV_RAR_NB(all)	I[13]	0	0	-48.85	0	-64.08	0
43	ENV_RAR_NB(all)	J[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_NB(all)	I[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_NB(all)	J[14]	0	0	-42.05	0	-44.77	0
45	ENV_RAR_NB(all)	I[14]	0	0	-35.45	0	-44.77	0
45	ENV_RAR_NB(all)	J[1003]	0	0	-30.08	0	-27.16	0
46	ENV_RAR_NB(all)	I[1003]	0	0	-30.08	0	-27.16	0
46	ENV_RAR_NB(all)	J[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_NB(all)	I[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_NB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_NB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_NB(all)	J[17]	0	0	-4.45	0	0	0
1	ENV_RAR_FESS_SB(all)	I[1]	11.5	0	20.45	0	-23.5	0
1	ENV_RAR_FESS_SB(all)	J[2]	11.5	0	27.68	0	-36.74	0
2	ENV_RAR_FESS_SB(all)	I[2]	11.5	0	27.68	0	-36.74	0
2	ENV_RAR_FESS_SB(all)	J[3]	11.5	0	44.7	0	-65.94	0
3	ENV_RAR_FESS_SB(all)	I[3]	11.5	0	44.7	0	-65.94	0
3	ENV_RAR_FESS_SB(all)	J[4]	11.5	0	51.45	0	-93.27	0
4	ENV_RAR_FESS_SB(all)	I[4]	11.5	0	58.05	0	-93.27	0
4	ENV_RAR_FESS_SB(all)	J[2000]	11.5	0	61.85	0	-107.51	0
5	ENV_RAR_FESS_SB(all)	I[2000]	11.5	0	61.85	0	-107.51	0
5	ENV_RAR_FESS_SB(all)	J[5]	11.5	0	64.85	0	-119.38	0
6	ENV_RAR_FESS_SB(all)	I[5]	37.23	0	-161.52	0	-119.38	0

6	ENV_RAR_FESS_SB(all)	J[2001]	37.23	0	-158.52	0	-106.5	0
7	ENV_RAR_FESS_SB(all)	I[2001]	37.23	0	-158.52	0	-106.5	0
7	ENV_RAR_FESS_SB(all)	J[200]	37.23	0	-157	0	-100.18	0
8	ENV_RAR_FESS_SB(all)	I[200]	37.23	0	-157	0	-100.18	0
8	ENV_RAR_FESS_SB(all)	J[6]	37.23	0	-156.7	0	-98.97	0
9	ENV_RAR_FESS_SB(all)	I[6]	37.23	0	-156.7	0	-98.97	0
9	ENV_RAR_FESS_SB(all)	J[300]	28.22	0	-114.88	0	-82.26	0
10	ENV_RAR_FESS_SB(all)	I[300]	28.22	0	-114.88	0	-82.26	0
10	ENV_RAR_FESS_SB(all)	J[100]	21.9	0	-87.93	0	-71.21	0
11	ENV_RAR_FESS_SB(all)	I[100]	21.9	0	-87.93	0	-71.21	0
11	ENV_RAR_FESS_SB(all)	J[400]	13.36	0	-59.53	0	72.58	0
12	ENV_RAR_FESS_SB(all)	I[400]	13.36	0	-59.53	0	72.58	0
12	ENV_RAR_FESS_SB(all)	J[201]	12.26	0	-57.93	0	73.38	0
13	ENV_RAR_FESS_SB(all)	I[201]	12.26	0	-57.93	0	73.38	0
13	ENV_RAR_FESS_SB(all)	J[301]	2.61	0	-49.19	0	74.63	0
14	ENV_RAR_FESS_SB(all)	I[301]	2.61	0	-49.19	0	74.63	0
14	ENV_RAR_FESS_SB(all)	J[101]	-1.49	0	-47.27	0	72.3	0
15	ENV_RAR_FESS_SB(all)	I[101]	-1.49	0	-47.27	0	72.3	0
15	ENV_RAR_FESS_SB(all)	J[500]	-9.08	0	54.57	0	63.94	0
16	ENV_RAR_FESS_SB(all)	I[500]	-9.08	0	54.57	0	63.94	0
16	ENV_RAR_FESS_SB(all)	J[202]	-11.13	0	60.12	0	60.86	0
17	ENV_RAR_FESS_SB(all)	I[202]	-11.13	0	60.12	0	60.86	0
17	ENV_RAR_FESS_SB(all)	J[401]	-12.24	0	63.04	0	59.05	0
18	ENV_RAR_FESS_SB(all)	I[401]	-12.24	0	63.04	0	59.05	0
18	ENV_RAR_FESS_SB(all)	J[302]	-20.78	0	83.28	0	42.18	0
19	ENV_RAR_FESS_SB(all)	I[302]	-20.78	0	83.28	0	42.18	0
19	ENV_RAR_FESS_SB(all)	J[102]	-27.09	0	95.78	0	26.75	0
20	ENV_RAR_FESS_SB(all)	I[102]	-27.09	0	95.78	0	26.75	0
20	ENV_RAR_FESS_SB(all)	J[501]	-34.69	0	108.04	0	-19.84	0
21	ENV_RAR_FESS_SB(all)	I[501]	-34.69	0	108.04	0	-19.84	0
21	ENV_RAR_FESS_SB(all)	J[402]	-35.63	0	109.34	0	-22.24	0
22	ENV_RAR_FESS_SB(all)	I[402]	-35.63	0	109.34	0	-22.24	0
22	ENV_RAR_FESS_SB(all)	J[203]	-36.74	0	110.82	0	-25.12	0
23	ENV_RAR_FESS_SB(all)	I[203]	-36.74	0	110.82	0	-25.12	0
23	ENV_RAR_FESS_SB(all)	J[2002]	-39.98	0	114.78	0	-33.77	0
24	ENV_RAR_FESS_SB(all)	I[2002]	-39.98	0	114.78	0	-33.77	0
24	ENV_RAR_FESS_SB(all)	J[7]	-46.38	0	121.01	0	-51.84	0
25	ENV_RAR_FESS_SB(all)	I[7]	21.59	0	-114.47	0	-51.84	0
25	ENV_RAR_FESS_SB(all)	J[2003]	15.19	0	-90.09	0	-44.49	0
26	ENV_RAR_FESS_SB(all)	I[2003]	15.19	0	-90.09	0	-44.49	0

26	ENV_RAR_FESS_SB(all)	J[502]	9.9	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_SB(all)	I[502]	9.9	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_SB(all)	J[403]	7.27	0	-56	0	-36.01	0
28	ENV_RAR_FESS_SB(all)	I[403]	7.27	0	-56	0	-36.01	0
28	ENV_RAR_FESS_SB(all)	J[8]	-4.39	0	-35.65	0	-28.43	0
29	ENV_RAR_FESS_SB(all)	I[8]	-4.39	0	-35.65	0	-28.43	0
29	ENV_RAR_FESS_SB(all)	J[503]	-4.39	0	-29.83	0	23.48	0
30	ENV_RAR_FESS_SB(all)	I[503]	-4.39	0	-29.83	0	23.48	0
30	ENV_RAR_FESS_SB(all)	J[9]	-4.39	0	-25.31	0	23.02	0
31	ENV_RAR_FESS_SB(all)	I[9]	-4.39	0	-25.31	0	23.02	0
31	ENV_RAR_FESS_SB(all)	J[10]	-4.39	0	33.91	0	-27.5	0
32	ENV_RAR_FESS_SB(all)	I[10]	-4.39	0	33.91	0	-27.5	0
32	ENV_RAR_FESS_SB(all)	J[2005]	-14.43	0	92.52	0	-43.79	0
33	ENV_RAR_FESS_SB(all)	I[2005]	-14.43	0	92.52	0	-43.79	0
33	ENV_RAR_FESS_SB(all)	J[11]	-20.83	0	118.92	0	-52	0
34	ENV_RAR_FESS_SB(all)	I[11]	46.49	0	-123.26	0	-52	0
34	ENV_RAR_FESS_SB(all)	J[2004]	40.09	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_SB(all)	I[2004]	40.09	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_SB(all)	J[1002]	32.55	0	-102.97	0	-18.03	0
36	ENV_RAR_FESS_SB(all)	I[1002]	32.55	0	-102.97	0	-18.03	0
36	ENV_RAR_FESS_SB(all)	J[1000]	18.62	0	-74.52	0	45.07	0
37	ENV_RAR_FESS_SB(all)	I[1000]	18.62	0	-74.52	0	45.07	0
37	ENV_RAR_FESS_SB(all)	J[1004]	4.68	0	45.82	0	65.97	0
38	ENV_RAR_FESS_SB(all)	I[1004]	4.68	0	45.82	0	65.97	0
38	ENV_RAR_FESS_SB(all)	J[1001]	-9.25	0	55.27	0	70.26	0
39	ENV_RAR_FESS_SB(all)	I[1001]	-9.25	0	55.27	0	70.26	0
39	ENV_RAR_FESS_SB(all)	J[1005]	-23.19	0	90.66	0	-73.6	0
40	ENV_RAR_FESS_SB(all)	I[1005]	-23.19	0	90.66	0	-73.6	0
40	ENV_RAR_FESS_SB(all)	J[12]	-38.15	0	151.15	0	-100.94	0
41	ENV_RAR_FESS_SB(all)	I[12]	-38.15	0	151.15	0	-100.94	0
41	ENV_RAR_FESS_SB(all)	J[2007]	-38.15	0	152.49	0	-106.5	0
42	ENV_RAR_FESS_SB(all)	I[2007]	-38.15	0	152.49	0	-106.5	0
42	ENV_RAR_FESS_SB(all)	J[13]	-38.15	0	155.49	0	-119.38	0
43	ENV_RAR_FESS_SB(all)	I[13]	11.5	0	-64.85	0	-119.38	0
43	ENV_RAR_FESS_SB(all)	J[2006]	11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_FESS_SB(all)	I[2006]	11.5	0	-61.85	0	-107.51	0
44	ENV_RAR_FESS_SB(all)	J[14]	11.5	0	-58.05	0	-93.27	0
45	ENV_RAR_FESS_SB(all)	I[14]	11.5	0	-51.45	0	-93.27	0
45	ENV_RAR_FESS_SB(all)	J[1003]	11.5	0	-46.08	0	-70.81	0
46	ENV_RAR_FESS_SB(all)	I[1003]	11.5	0	-46.08	0	-70.81	0

46	ENV_RAR_FESS_SB(all)	J[15]	11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_FESS_SB(all)	I[15]	11.5	0	-44.7	0	-65.94	0
47	ENV_RAR_FESS_SB(all)	J[16]	11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_FESS_SB(all)	I[16]	11.5	0	-27.68	0	-36.74	0
48	ENV_RAR_FESS_SB(all)	J[17]	11.5	0	-20.45	0	23.5	0
1	ENV_RAR_FESS_NB(all)	I[1]	0	0	4.45	0	0	0
1	ENV_RAR_FESS_NB(all)	J[2]	0	0	11.68	0	-4.44	0
2	ENV_RAR_FESS_NB(all)	I[2]	0	0	11.68	0	-4.44	0
2	ENV_RAR_FESS_NB(all)	J[3]	0	0	28.7	0	-23.11	0
3	ENV_RAR_FESS_NB(all)	I[3]	0	0	28.7	0	-23.11	0
3	ENV_RAR_FESS_NB(all)	J[4]	0	0	35.45	0	-44.77	0
4	ENV_RAR_FESS_NB(all)	I[4]	0	0	42.05	0	-44.77	0
4	ENV_RAR_FESS_NB(all)	J[2000]	0	0	45.85	0	-55.21	0
5	ENV_RAR_FESS_NB(all)	I[2000]	0	0	45.85	0	-55.21	0
5	ENV_RAR_FESS_NB(all)	J[5]	0	0	48.85	0	-64.08	0
6	ENV_RAR_FESS_NB(all)	I[5]	37.23	0	-149.74	0	-64.08	0
6	ENV_RAR_FESS_NB(all)	J[2001]	37.23	0	-146.74	0	-55.76	0
7	ENV_RAR_FESS_NB(all)	I[2001]	37.23	0	-146.74	0	-55.76	0
7	ENV_RAR_FESS_NB(all)	J[200]	37.23	0	-145.22	0	-51.76	0
8	ENV_RAR_FESS_NB(all)	I[200]	37.23	0	-145.22	0	-51.76	0
8	ENV_RAR_FESS_NB(all)	J[6]	37.23	0	-144.92	0	-50.99	0
9	ENV_RAR_FESS_NB(all)	I[6]	37.23	0	-144.92	0	-50.99	0
9	ENV_RAR_FESS_NB(all)	J[300]	28.22	0	-99.92	0	47.38	0
10	ENV_RAR_FESS_NB(all)	I[300]	28.22	0	-99.92	0	47.38	0
10	ENV_RAR_FESS_NB(all)	J[100]	21.9	0	-71.11	0	61.53	0
11	ENV_RAR_FESS_NB(all)	I[100]	21.9	0	-71.11	0	61.53	0
11	ENV_RAR_FESS_NB(all)	J[400]	13.36	0	-41.78	0	72.58	0
12	ENV_RAR_FESS_NB(all)	I[400]	13.36	0	-41.78	0	72.58	0
12	ENV_RAR_FESS_NB(all)	J[201]	12.26	0	-40.46	0	73.38	0
13	ENV_RAR_FESS_NB(all)	I[201]	12.26	0	-40.46	0	73.38	0
13	ENV_RAR_FESS_NB(all)	J[301]	2.61	0	-27.27	0	74.63	0
14	ENV_RAR_FESS_NB(all)	I[301]	2.61	0	-27.27	0	74.63	0
14	ENV_RAR_FESS_NB(all)	J[101]	-1.49	0	32.07	0	72.3	0
15	ENV_RAR_FESS_NB(all)	I[101]	-1.49	0	32.07	0	72.3	0
15	ENV_RAR_FESS_NB(all)	J[500]	-9.08	0	54.57	0	63.94	0
16	ENV_RAR_FESS_NB(all)	I[500]	-9.08	0	54.57	0	63.94	0
16	ENV_RAR_FESS_NB(all)	J[202]	-11.13	0	60.12	0	60.86	0
17	ENV_RAR_FESS_NB(all)	I[202]	-11.13	0	60.12	0	60.86	0
17	ENV_RAR_FESS_NB(all)	J[401]	-12.24	0	63.04	0	59.05	0
18	ENV_RAR_FESS_NB(all)	I[401]	-12.24	0	63.04	0	59.05	0

18	ENV_RAR_FESS_NB(all)	J[302]	-20.78	0	83.28	0	42.18	0
19	ENV_RAR_FESS_NB(all)	I[302]	-20.78	0	83.28	0	42.18	0
19	ENV_RAR_FESS_NB(all)	J[102]	-27.09	0	95.78	0	26.75	0
20	ENV_RAR_FESS_NB(all)	I[102]	-27.09	0	95.78	0	26.75	0
20	ENV_RAR_FESS_NB(all)	J[501]	-34.69	0	108.04	0	-19.84	0
21	ENV_RAR_FESS_NB(all)	I[501]	-34.69	0	108.04	0	-19.84	0
21	ENV_RAR_FESS_NB(all)	J[402]	-35.63	0	109.34	0	-22.24	0
22	ENV_RAR_FESS_NB(all)	I[402]	-35.63	0	109.34	0	-22.24	0
22	ENV_RAR_FESS_NB(all)	J[203]	-36.74	0	110.82	0	-25.12	0
23	ENV_RAR_FESS_NB(all)	I[203]	-36.74	0	110.82	0	-25.12	0
23	ENV_RAR_FESS_NB(all)	J[2002]	-39.98	0	114.78	0	-33.77	0
24	ENV_RAR_FESS_NB(all)	I[2002]	-39.98	0	114.78	0	-33.77	0
24	ENV_RAR_FESS_NB(all)	J[7]	-46.38	0	121.01	0	-51.84	0
25	ENV_RAR_FESS_NB(all)	I[7]	21.59	0	-114.47	0	-51.84	0
25	ENV_RAR_FESS_NB(all)	J[2003]	15.19	0	-90.09	0	-44.49	0
26	ENV_RAR_FESS_NB(all)	I[2003]	15.19	0	-90.09	0	-44.49	0
26	ENV_RAR_FESS_NB(all)	J[502]	9.9	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_NB(all)	I[502]	9.9	0	-68.64	0	-39.13	0
27	ENV_RAR_FESS_NB(all)	J[403]	7.27	0	-55.28	0	-36.01	0
28	ENV_RAR_FESS_NB(all)	I[403]	7.27	0	-55.28	0	-36.01	0
28	ENV_RAR_FESS_NB(all)	J[8]	-4.39	0	-35.29	0	-28.43	0
29	ENV_RAR_FESS_NB(all)	I[8]	-4.39	0	-35.29	0	-28.43	0
29	ENV_RAR_FESS_NB(all)	J[503]	-4.39	0	-29.47	0	-21.19	0
30	ENV_RAR_FESS_NB(all)	I[503]	-4.39	0	-29.47	0	-21.19	0
30	ENV_RAR_FESS_NB(all)	J[9]	-4.39	0	-24.95	0	-17.79	0
31	ENV_RAR_FESS_NB(all)	I[9]	-4.39	0	-24.95	0	-17.79	0
31	ENV_RAR_FESS_NB(all)	J[10]	-4.39	0	33.55	0	-27.5	0
32	ENV_RAR_FESS_NB(all)	I[10]	-4.39	0	33.55	0	-27.5	0
32	ENV_RAR_FESS_NB(all)	J[2005]	-14.43	0	92.52	0	-43.79	0
33	ENV_RAR_FESS_NB(all)	I[2005]	-14.43	0	92.52	0	-43.79	0
33	ENV_RAR_FESS_NB(all)	J[11]	-20.83	0	118.92	0	-52	0
34	ENV_RAR_FESS_NB(all)	I[11]	46.49	0	-123.26	0	-52	0
34	ENV_RAR_FESS_NB(all)	J[2004]	40.09	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_NB(all)	I[2004]	40.09	0	-114.96	0	-33.83	0
35	ENV_RAR_FESS_NB(all)	J[1002]	32.55	0	-102.97	0	-17.96	0
36	ENV_RAR_FESS_NB(all)	I[1002]	32.55	0	-102.97	0	-17.96	0
36	ENV_RAR_FESS_NB(all)	J[1000]	18.62	0	-74.52	0	45.07	0
37	ENV_RAR_FESS_NB(all)	I[1000]	18.62	0	-74.52	0	45.07	0
37	ENV_RAR_FESS_NB(all)	J[1004]	4.68	0	-37.92	0	65.97	0
38	ENV_RAR_FESS_NB(all)	I[1004]	4.68	0	-37.92	0	65.97	0

38	ENV_RAR_FESS_NB(all)	J[1001]	-9.25	0	38.55	0	70.26	0
39	ENV_RAR_FESS_NB(all)	I[1001]	-9.25	0	38.55	0	70.26	0
39	ENV_RAR_FESS_NB(all)	J[1005]	-23.19	0	74.27	0	54.62	0
40	ENV_RAR_FESS_NB(all)	I[1005]	-23.19	0	74.27	0	54.62	0
40	ENV_RAR_FESS_NB(all)	J[12]	-38.15	0	139.84	0	-52.23	0
41	ENV_RAR_FESS_NB(all)	I[12]	-38.15	0	139.84	0	-52.23	0
41	ENV_RAR_FESS_NB(all)	J[2007]	-38.15	0	141.18	0	-55.76	0
42	ENV_RAR_FESS_NB(all)	I[2007]	-38.15	0	141.18	0	-55.76	0
42	ENV_RAR_FESS_NB(all)	J[13]	-38.15	0	144.18	0	-64.08	0
43	ENV_RAR_FESS_NB(all)	I[13]	0	0	-48.85	0	-64.08	0
43	ENV_RAR_FESS_NB(all)	J[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_FESS_NB(all)	I[2006]	0	0	-45.85	0	-55.21	0
44	ENV_RAR_FESS_NB(all)	J[14]	0	0	-42.05	0	-44.77	0
45	ENV_RAR_FESS_NB(all)	I[14]	0	0	-35.45	0	-44.77	0
45	ENV_RAR_FESS_NB(all)	J[1003]	0	0	-30.08	0	-27.16	0
46	ENV_RAR_FESS_NB(all)	I[1003]	0	0	-30.08	0	-27.16	0
46	ENV_RAR_FESS_NB(all)	J[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_FESS_NB(all)	I[15]	0	0	-28.7	0	-23.11	0
47	ENV_RAR_FESS_NB(all)	J[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_FESS_NB(all)	I[16]	0	0	-11.68	0	-4.44	0
48	ENV_RAR_FESS_NB(all)	J[17]	0	0	-4.45	0	0	0
1	ENV_SLU(all)	I[1]	17.25	0	30.68	0	-35.25	0
1	ENV_SLU(all)	J[2]	17.25	0	40.83	0	-54.91	0
2	ENV_SLU(all)	I[2]	17.25	0	40.83	0	-54.91	0
2	ENV_SLU(all)	J[3]	17.25	0	64.73	0	-97.53	0
3	ENV_SLU(all)	I[3]	17.25	0	64.73	0	-97.53	0
3	ENV_SLU(all)	J[4]	17.25	0	74.52	0	-136.64	0
4	ENV_SLU(all)	I[4]	17.25	0	84.42	0	-136.64	0
4	ENV_SLU(all)	J[2000]	17.25	0	90.12	0	-157.36	0
5	ENV_SLU(all)	I[2000]	17.25	0	90.12	0	-157.36	0
5	ENV_SLU(all)	J[5]	17.25	0	94.62	0	-174.68	0
6	ENV_SLU(all)	I[5]	64.39	0	-278.08	0	-174.68	0
6	ENV_SLU(all)	J[2001]	64.39	0	-273.58	0	-156.56	0
7	ENV_SLU(all)	I[2001]	64.39	0	-273.58	0	-156.56	0
7	ENV_SLU(all)	J[200]	64.39	0	-271.3	0	-147.96	0
8	ENV_SLU(all)	I[200]	64.39	0	-271.3	0	-147.96	0
8	ENV_SLU(all)	J[6]	64.39	0	-270.86	0	-146.3	0
9	ENV_SLU(all)	I[6]	64.39	0	-270.86	0	-146.3	0
9	ENV_SLU(all)	J[300]	48.8	0	-197.11	0	-123.24	0
10	ENV_SLU(all)	I[300]	48.8	0	-197.11	0	-123.24	0

10	ENV_SLU(all)	J[100]	37.88	0	-149.61	0	121.73	0
11	ENV_SLU(all)	I[100]	37.88	0	-149.61	0	121.73	0
11	ENV_SLU(all)	J[400]	23.12	0	-99.79	0	140.75	0
12	ENV_SLU(all)	I[400]	23.12	0	-99.79	0	140.75	0
12	ENV_SLU(all)	J[201]	21.2	0	-97.05	0	142.13	0
13	ENV_SLU(all)	I[201]	21.2	0	-97.05	0	142.13	0
13	ENV_SLU(all)	J[301]	4.52	0	-73.25	0	144.36	0
14	ENV_SLU(all)	I[301]	4.52	0	-73.25	0	144.36	0
14	ENV_SLU(all)	J[101]	-2.57	0	72.91	0	140.37	0
15	ENV_SLU(all)	I[101]	-2.57	0	72.91	0	140.37	0
15	ENV_SLU(all)	J[500]	-15.71	0	111.92	0	125.99	0
16	ENV_SLU(all)	I[500]	-15.71	0	111.92	0	125.99	0
16	ENV_SLU(all)	J[202]	-19.25	0	121.58	0	120.68	0
17	ENV_SLU(all)	I[202]	-19.25	0	121.58	0	120.68	0
17	ENV_SLU(all)	J[401]	-21.17	0	126.66	0	117.56	0
18	ENV_SLU(all)	I[401]	-21.17	0	126.66	0	117.56	0
18	ENV_SLU(all)	J[302]	-35.93	0	162.13	0	88.39	0
19	ENV_SLU(all)	I[302]	-35.93	0	162.13	0	88.39	0
19	ENV_SLU(all)	J[102]	-46.86	0	184.28	0	61.57	0
20	ENV_SLU(all)	I[102]	-46.86	0	184.28	0	61.57	0
20	ENV_SLU(all)	J[501]	-60	0	206.3	0	-44.51	0
21	ENV_SLU(all)	I[501]	-60	0	206.3	0	-44.51	0
21	ENV_SLU(all)	J[402]	-61.62	0	208.68	0	-50.15	0
22	ENV_SLU(all)	I[402]	-61.62	0	208.68	0	-50.15	0
22	ENV_SLU(all)	J[203]	-63.54	0	211.38	0	-56.91	0
23	ENV_SLU(all)	I[203]	-63.54	0	211.38	0	-56.91	0
23	ENV_SLU(all)	J[2002]	-69.15	0	218.67	0	-77.19	0
24	ENV_SLU(all)	I[2002]	-69.15	0	218.67	0	-77.19	0
24	ENV_SLU(all)	J[7]	-80.22	0	230.41	0	-119.21	0
25	ENV_SLU(all)	I[7]	42.34	0	-215.2	0	-119.21	0
25	ENV_SLU(all)	J[2003]	31.27	0	-173.72	0	-103.75	0
26	ENV_SLU(all)	I[2003]	31.27	0	-173.72	0	-103.75	0
26	ENV_SLU(all)	J[502]	22.12	0	-137.32	0	-92.22	0
27	ENV_SLU(all)	I[502]	22.12	0	-137.32	0	-92.22	0
27	ENV_SLU(all)	J[403]	16.65	0	-115.34	0	-85.57	0
28	ENV_SLU(all)	I[403]	16.65	0	-115.34	0	-85.57	0
28	ENV_SLU(all)	J[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU(all)	I[8]	-10.16	0	-73.13	0	-70.55	0
29	ENV_SLU(all)	J[503]	-10.16	0	-64.41	0	-57.96	0
30	ENV_SLU(all)	I[503]	-10.16	0	-64.41	0	-57.96	0

30	ENV_SLU(all)	J[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU(all)	I[9]	-10.16	0	-57.63	0	-51.51	0
31	ENV_SLU(all)	J[10]	-10.16	0	68.5	0	-67.99	0
32	ENV_SLU(all)	I[10]	-10.16	0	68.5	0	-67.99	0
32	ENV_SLU(all)	J[2005]	-30.39	0	176.77	0	-101.79	0
33	ENV_SLU(all)	I[2005]	-30.39	0	176.77	0	-101.79	0
33	ENV_SLU(all)	J[11]	-41.47	0	221.96	0	-119.58	0
34	ENV_SLU(all)	I[11]	80.41	0	-234.13	0	-119.58	0
34	ENV_SLU(all)	J[2004]	69.33	0	-218.64	0	-77.3	0
35	ENV_SLU(all)	I[2004]	69.33	0	-218.64	0	-77.3	0
35	ENV_SLU(all)	J[1002]	56.3	0	-196.84	0	39.65	0
36	ENV_SLU(all)	I[1002]	56.3	0	-196.84	0	39.65	0
36	ENV_SLU(all)	J[1000]	32.2	0	-146.34	0	94.48	0
37	ENV_SLU(all)	I[1000]	32.2	0	-146.34	0	94.48	0
37	ENV_SLU(all)	J[1004]	8.1	0	-82.65	0	130.05	0
38	ENV_SLU(all)	I[1004]	8.1	0	-82.65	0	130.05	0
38	ENV_SLU(all)	J[1001]	-16	0	93.34	0	136.93	0
39	ENV_SLU(all)	I[1001]	-16	0	93.34	0	136.93	0
39	ENV_SLU(all)	J[1005]	-40.11	0	154.93	0	-111.11	0
40	ENV_SLU(all)	I[1005]	-40.11	0	154.93	0	-111.11	0
40	ENV_SLU(all)	J[12]	-65.98	0	261.23	0	-148.99	0
41	ENV_SLU(all)	I[12]	-65.98	0	261.23	0	-148.99	0
41	ENV_SLU(all)	J[2007]	-65.98	0	263.23	0	-156.56	0
42	ENV_SLU(all)	I[2007]	-65.98	0	263.23	0	-156.56	0
42	ENV_SLU(all)	J[13]	-65.98	0	267.73	0	-174.68	0
43	ENV_SLU(all)	I[13]	17.25	0	-94.62	0	-174.68	0
43	ENV_SLU(all)	J[2006]	17.25	0	-90.12	0	-157.36	0
44	ENV_SLU(all)	I[2006]	17.25	0	-90.12	0	-157.36	0
44	ENV_SLU(all)	J[14]	17.25	0	-84.42	0	-136.64	0
45	ENV_SLU(all)	I[14]	17.25	0	-74.52	0	-136.64	0
45	ENV_SLU(all)	J[1003]	17.25	0	-66.73	0	-104.59	0
46	ENV_SLU(all)	I[1003]	17.25	0	-66.73	0	-104.59	0
46	ENV_SLU(all)	J[15]	17.25	0	-64.73	0	-97.53	0
47	ENV_SLU(all)	I[15]	17.25	0	-64.73	0	-97.53	0
47	ENV_SLU(all)	J[16]	17.25	0	-40.83	0	-54.91	0
48	ENV_SLU(all)	I[16]	17.25	0	-40.83	0	-54.91	0
48	ENV_SLU(all)	J[17]	17.25	0	-30.68	0	35.25	0