AUTOSTRADA
BRESCIA - VERONA - VICENZA - PADOVA

Autostrada Brescia Verona Vicenza Padova SpA
Via Flavio Gioia 71 37135 Verona
tel. 0458272222 Fax 0458200051 Casella Postale 460M www.autobspd.it
AREA COSTRUZIONI AUTOSTRADALI

RINA
ISO 9001 • ISO 14001
OHSAS 18001 • SA 8000
BEST¹ Certified Integrated Systems

AUTOSTRADA VALDASTICO
A31 NORD

1° LOTTO
Piovene Rocchette - Valle dell'Astico

PROGETTO DEFINITIVO

CUP	G21B1 30006 60005
WBS	B25.A31N.L1
COMMESSA	J16L1

COMMITTENTE

AUTOSTRADA
BRESCIA - VERONA - VICENZA - PADOVA

S.p.A. AUTOSTRADA BRESCIA VERONA VICENZA PADOVA
Area Costruzioni Autostradali

CAPO COMMESSA
PER LA PROGETTAZIONE
Dott. Ing. Gabriella Costantini

PRESTATORE DI SERVIZI:
CONSORZIO RAETIA

RAPPRESENTANTE: Dott. Ing. Alberto Scotti

RESPONSABILE DELL'INTEGRAZIONE
TRA LE PRESTAZIONI SPECIALISTICHE:
Technital S.p.A. - Dott. Ing. Andrea Renso

PROGETTAZIONE:
3TI PROGETTI ITALIA
INGEGNERIA INTEGRATA S.p.A.

Il Responsabile
Dott.Ing. Stefano Luca Possati

ELABORATO:
OPERE D'ARTE MAGGIORI
Opere d'arte: ponti e viadotti
Viadotto Assa
Relazione tecnica e di calcolo fondazioni - Allegati di calcolo

Progressivo: 07 01 03 002 02
Rev.

Rev.	Data	Descrizione	Redazione	Controllo	Approvazione
00	MARZO 2017	PRIMA EMISSIONE	3TI PROGETTI - DI SANZO	M. SORGE	S.L.POSSATI
01	GIUGNO 2017	REVISIONE PER VERIFICA	3TI PROGETTI - DI SANZO	M. SORGE	S.L.POSSATI
02	LUGLIO 2017	RECEPIMENTO OSSERVAZIONI	3TI PROGETTI - DI SANZO	M. SORGE	S.L.POSSATI

SCALA: --

NOME FILE: J16L1_07_01_03_002_0202_0PD_02.dwg

CM.	PROGR.	FG.	LIV.	REV.
J16L1	07_01_03_002	0202	0PD	02

SAP2000 Analysis Report

Model Name: v14_Assa_01.SDB

11 giugno 2017

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1. Model geometry

This section provides model geometry information, including items such as joint coordinates, joint restraints, and element connectivity.

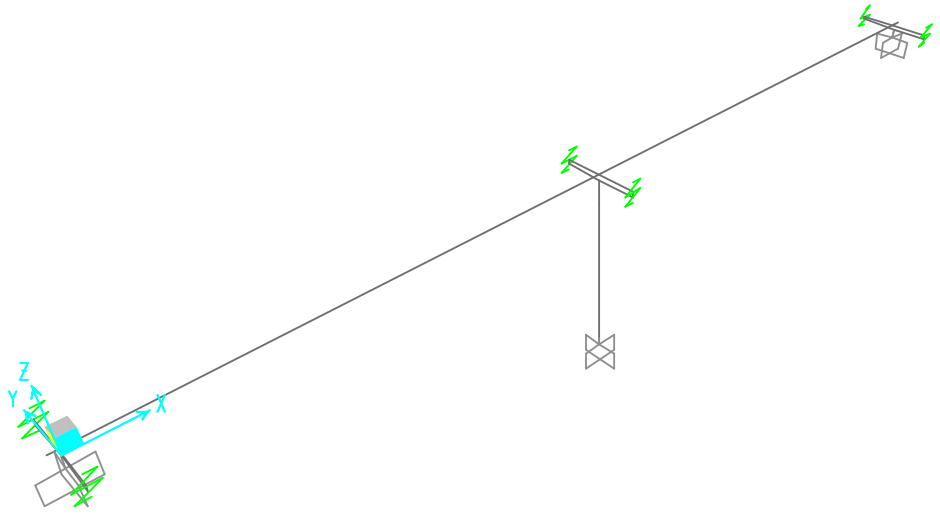

Figure 1: Finite element model

1.1. Joint coordinates

Table 1: Joint Coordinates, Part 1 of 2

Table 1: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR	Y	Z	SpecialJt	GlobalX
			m	m	m		m
3	GLOBAL	Cartesian	53.60000	0.00000	0.50000	No	53.60000
5	GLOBAL	Cartesian	53.60000	0.00000	0.00000	No	53.60000
7	GLOBAL	Cartesian	53.60000	0.00000	-20.00000	Yes	53.60000
9	GLOBAL	Cartesian	-0.80000	0.00000	0.65000	No	-0.80000
22	GLOBAL	Cartesian	108.00000	0.00000	0.65000	No	108.00000
44	GLOBAL	Cartesian	107.20000	0.00000	0.00000	No	107.20000
45	GLOBAL	Cartesian	53.60000	0.00000	0.65000	No	53.60000
46	GLOBAL	Cartesian	107.20000	0.00000	0.50000	No	107.20000
49	GLOBAL	Cartesian	53.60000	0.00000	-2.94000	No	53.60000
50	GLOBAL	Cartesian	53.60000	0.00000	-1.44000	No	53.60000
65	GLOBAL	Cartesian	53.60000	4.50000	0.00000	No	53.60000
66	GLOBAL	Cartesian	53.60000	4.50000	0.50000	Yes	53.60000
67	GLOBAL	Cartesian	53.60000	-4.50000	0.00000	No	53.60000
68	GLOBAL	Cartesian	53.60000	-4.50000	0.50000	No	53.60000
69	GLOBAL	Cartesian	53.60000	-4.50000	0.40000	No	53.60000
70	GLOBAL	Cartesian	53.60000	4.50000	0.40000	Yes	53.60000
125	GLOBAL	Cartesian	107.20000	4.50000	0.00000	No	107.20000
126	GLOBAL	Cartesian	107.20000	4.50000	0.50000	Yes	107.20000
127	GLOBAL	Cartesian	107.20000	-4.50000	0.00000	No	107.20000
128	GLOBAL	Cartesian	107.20000	-4.50000	0.50000	Yes	107.20000
129	GLOBAL	Cartesian	107.20000	-4.50000	0.40000	Yes	107.20000
130	GLOBAL	Cartesian	107.20000	4.50000	0.40000	Yes	107.20000
131	GLOBAL	Cartesian	107.20000	0.00000	0.65000	No	107.20000
133	GLOBAL	Cartesian	107.20000	0.00000	-0.10000	No	107.20000
135	GLOBAL	Cartesian	0.00000	0.00000	0.00000	No	0.00000
136	GLOBAL	Cartesian	0.00000	0.00000	0.50000	No	0.00000

Table 1: Joint Coordinates, Part 1 of 2

Joint	CoordSys	CoordType	XorR	Y	Z	SpecialJt	GlobalX
			m	m	m		m
137	GLOBAL	Cartesian	0.00000	4.50000	0.00000	No	0.00000
138	GLOBAL	Cartesian	0.00000	4.50000	0.50000	Yes	0.00000
139	GLOBAL	Cartesian	0.00000	-4.50000	0.00000	No	0.00000
140	GLOBAL	Cartesian	0.00000	-4.50000	0.50000	Yes	0.00000
141	GLOBAL	Cartesian	0.00000	-4.50000	0.40000	Yes	0.00000
142	GLOBAL	Cartesian	0.00000	4.50000	0.40000	Yes	0.00000
143	GLOBAL	Cartesian	0.00000	0.00000	-0.10000	No	0.00000
144	GLOBAL	Cartesian	0.00000	0.00000	0.65000	No	0.00000

Table 1: Joint Coordinates, Part 2 of 2

Table 1: Joint Coordinates, Part 2 of 2

Joint	GlobalY	GlobalZ	GUID
	m	m	
3	0.00000	0.50000	
5	0.00000	0.00000	
7	0.00000	-20.00000	
9	0.00000	0.65000	
22	0.00000	0.65000	
44	0.00000	0.00000	
45	0.00000	0.65000	
46	0.00000	0.50000	
49	0.00000	-2.94000	
50	0.00000	-1.44000	
65	4.50000	0.00000	
66	4.50000	0.50000	
67	-4.50000	0.00000	
68	-4.50000	0.50000	
69	-4.50000	0.40000	
70	4.50000	0.40000	
125	4.50000	0.00000	
126	4.50000	0.50000	
127	-4.50000	0.00000	
128	-4.50000	0.50000	
129	-4.50000	0.40000	
130	4.50000	0.40000	
131	0.00000	0.65000	
133	0.00000	-0.10000	
135	0.00000	0.00000	
136	0.00000	0.50000	
137	4.50000	0.00000	
138	4.50000	0.50000	
139	-4.50000	0.00000	
140	-4.50000	0.50000	
141	-4.50000	0.40000	
142	4.50000	0.40000	
143	0.00000	-0.10000	
144	0.00000	0.65000	

1.2. Joint restraints

Table 2: Joint Restraint Assignments

Table 2: Joint Restraint Assignments

Joint	U1	U2	U3	R1	R2	R3
7	Yes	Yes	Yes	Yes	Yes	Yes
133	Yes	Yes	Yes	Yes	Yes	Yes
143	Yes	Yes	Yes	Yes	Yes	Yes

1.3. Element connectivity

Table 3: Connectivity - Frame, Part 1 of 2

Table 3: Connectivity - Frame, Part 1 of 2

Frame	JointI	JointJ	IsCurved	Length	CentroidX	CentroidY	CentroidZ
				m	m	m	m
4	3	45	No	0.15000	53.60000	0.00000	0.57500
30	7	49	No	17.06000	53.60000	0.00000	-11.47000
31	49	50	No	1.50000	53.60000	0.00000	-2.19000
32	50	5	No	1.44000	53.60000	0.00000	-0.72000
58	67	5	No	4.50000	53.60000	-2.25000	0.00000
59	5	65	No	4.50000	53.60000	2.25000	0.00000
60	68	3	No	4.50000	53.60000	-2.25000	0.50000
61	3	66	No	4.50000	53.60000	2.25000	0.50000
65	67	69	No	0.40000	53.60000	-4.50000	0.20000
66	65	70	No	0.40000	53.60000	4.50000	0.20000
115	127	44	No	4.50000	107.20000	-2.25000	0.00000
116	44	125	No	4.50000	107.20000	2.25000	0.00000
117	128	46	No	4.50000	107.20000	-2.25000	0.50000
118	46	126	No	4.50000	107.20000	2.25000	0.50000
119	127	129	No	0.40000	107.20000	-4.50000	0.20000
120	125	130	No	0.40000	107.20000	4.50000	0.20000
121	46	131	No	0.15000	107.20000	0.00000	0.57500
123	133	44	No	0.10000	107.20000	0.00000	-0.05000
124	139	135	No	4.50000	0.00000	-2.25000	0.00000
125	135	137	No	4.50000	0.00000	2.25000	0.00000
126	140	136	No	4.50000	0.00000	-2.25000	0.50000
127	136	138	No	4.50000	0.00000	2.25000	0.50000
128	139	141	No	0.40000	0.00000	-4.50000	0.20000
129	137	142	No	0.40000	0.00000	4.50000	0.20000
130	136	144	No	0.15000	0.00000	0.00000	0.57500
131	143	135	No	0.10000	0.00000	0.00000	-0.05000
I-101	9	22	No	108.80000	53.60000	0.00000	0.65000

Table 3: Connectivity - Frame, Part 2 of 2

Table 3: Connectivity - Frame, Part 2 of 2

Frame	GUID
4	
30	
31	
32	
58	
59	
60	
61	
65	

Table 3: Connectivity - Frame, Part 2 of 2

Frame	GUID
66	
115	
116	
117	
118	
119	
120	
121	
123	
124	
125	
126	
127	
128	
129	
130	
131	
I-101	

Table 4: Frame Section Assignments, Part 1 of 2

Table 4: Frame Section Assignments, Part 1 of 2

Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp
4	General	N.A.	R	R	Default
30	Circle	N.A.	pila-circ	pila-circ	Default
31	Nonprismatic	N.A.	PULV-VAR-01	PULV-VAR-01	Default
32	Rectangular	N.A.	PULV-01	PULV-01	Default
58	General	N.A.	R	R	Default
59	General	N.A.	R	R	Default
60	General	N.A.	R	R	Default
61	General	N.A.	R	R	Default
65	General	N.A.	R	R	Default
66	General	N.A.	R	R	Default
115	General	N.A.	R	R	Default
116	General	N.A.	R	R	Default
117	General	N.A.	R	R	Default
118	General	N.A.	R	R	Default
119	General	N.A.	R	R	Default
120	General	N.A.	R	R	Default
121	General	N.A.	R	R	Default
123	General	N.A.	R	R	Default
124	General	N.A.	R	R	Default
125	General	N.A.	R	R	Default
126	General	N.A.	R	R	Default
127	General	N.A.	R	R	Default
128	General	N.A.	R	R	Default
129	General	N.A.	R	R	Default
130	General	N.A.	R	R	Default
131	General	N.A.	R	R	Default
I-101	SD Section	N.A.	2T	N.A.	Default

Table 4: Frame Section Assignments, Part 2 of 2

Table 4: Frame Section Assignments, Part 2 of 2

Frame	NPSectType	NPSectLen	NPSectRD
		m	
4			
30			
31	Default		
32			
58			
59			
60			
61			
65			
66			
115			
116			
117			
118			
119			
120			
121			
123			
124			
125			
126			
127			
128			
129			
130			
131			
I-101			

2. Material properties

This section provides material property information for materials used in the model.

Table 5: Material Properties 02 - Basic Mechanical Properties

Table 5: Material Properties 02 - Basic Mechanical Properties

Material	UnitWeight	UnitMass	E1	G12	U12	A1
	KN/m3	KN-s2/m4	KN/m2	KN/m2		1/C
4000Psi	2.3563E+01	2.4028E+00	24855578.28	10356490.95	0.200000	9.9000E-06
A615Gr60	7.6973E+01	7.8490E+00	199947978.8			1.1700E-05
C28/35	2.5000E+01	2.5493E+00	32308000.00	13461666.67	0.200000	1.0000E-05
C32/40	2.5000E+01	2.5493E+00	35220000.00	14675000.00	0.200000	1.0000E-05
C35/45	2.5000E+01	2.5493E+00	34077000.00	14198750.00	0.200000	1.0000E-05
C50/60	2.5000E+01	2.5493E+00	37278000.00	15532500.00	0.200000	1.0000E-05
NO-R	0.0000E+00	0.0000E+00	210000.00	80769.23	0.300000	0.0000E+00
R	0.0000E+00	0.0000E+00	2.100E+11	8.077E+10	0.300000	0.0000E+00
S355	7.8500E+01	8.0048E+00	210000000.0	80769230.77	0.300000	1.2000E-05

Table 6: Material Properties 03a - Steel Data, Part 1 of 2

Table 6: Material Properties 03a - Steel Data, Part 1 of 2

Material	Fy	Fu	EffFy	EffFu	SSCurveOpt	SSHysType	SHard	SMax
	KN/m2	KN/m2	KN/m2	KN/m2				
NO-R	248211.28	399895.96	372316.93	439885.55	Simple	Kinematic	0.020000	0.140000
R	248211.28	399895.96	372316.93	439885.55	Simple	Kinematic	0.020000	0.140000
S355	248211.28	399895.96	372316.93	439885.55	Simple	Kinematic	0.020000	0.140000

Table 6: Material Properties 03a - Steel Data, Part 2 of 2

Table 6: Material Properties 03a - Steel Data, Part 2 of 2

Material	SRup	FinalSlope
NO-R	0.200000	-0.100000
R	0.200000	-0.100000
S355	0.200000	-0.100000

Table 7: Material Properties 03b - Concrete Data, Part 1 of 2

Table 7: Material Properties 03b - Concrete Data, Part 1 of 2

Material	Fc	LtWtConc	SSCurveOpt	SSHysType	SFc	SCap	FinalSlope	FAngle
	KN/m2							Degrees
4000Psi	27579.03	No	Mander	Takeda	0.002219	0.005000	-0.100000	0.000
C28/35	20684.27	No	Mander	Takeda	0.002000	0.005000	-0.100000	0.000
C32/40	20684.27	No	Mander	Takeda	0.002000	0.005000	-0.100000	0.000
C35/45	20684.27	No	Mander	Takeda	0.002000	0.005000	-0.100000	0.000
C50/60	20684.27	No	Mander	Takeda	0.002000	0.005000	-0.100000	0.000

Table 7: Material Properties 03b - Concrete Data, Part 2 of 2

Table 7: Material Properties 03b - Concrete Data, Part 2 of 2

Material	DAngle
	Degrees
4000Psi	0.000
C28/35	0.000
C32/40	0.000
C35/45	0.000
C50/60	0.000

Table 8: Material Properties 03e - Rebar Data, Part 1 of 2

Table 8: Material Properties 03e - Rebar Data, Part 1 of 2

Material	Fy	Fu	EffFy	EffFu	SSCurveOpt	SSHysType	SHard	SCap
	KN/m2	KN/m2	KN/m2	KN/m2				
A615Gr60	413685.47	620528.21	455054.02	682581.03	Simple	Kinematic	0.010000	0.090000

Table 8: Material Properties 03e - Rebar Data, Part 2 of 2

Table 8: Material Properties 03e - Rebar Data, Part 2 of 2

Material	FinalSlope	UseCTDef
A615Gr60	-0.100000	No

3. Section properties

This section provides section property information for objects used in the model.

3.1. Frames

Table 9: Frame Section Properties 01 - General, Part 1 of 5

Table 9: Frame Section Properties 01 - General, Part 1 of 5

SectionName	Material	Shape	t3	t2	Area	TorsConst
			m	m	m2	m4
200x880	C32/40	Rectangular	2.000000	8.800000	17.600000	20.107414
2T	S355	SD Section			0.933289	0.013614
300x880	C32/40	Rectangular	3.000000	8.800000	26.400000	62.209146
dado	C28/35	Rectangular	3.500000	3.500000	12.250000	21.133802
IMPA-2T	S355	General	2.700000	15.950000	0.610000	1.730000
IMPA-3T	S355	General	2.250000	16.880000	0.970000	2.920000
PILA		Nonprismatic				
pila-circ	C32/40	Circle	4.800000		18.095574	52.115252
PULV-01	C32/40	Rectangular	2.400000	11.600000	27.840000	46.486568
PULV-02	C32/40	Rectangular	2.400000	2.200000	5.280000	3.888475
PULV-VAR-01		Nonprismatic				
R	R	General	0.100000	0.100000	100.000000	100.000000

Table 9: Frame Section Properties 01 - General, Part 2 of 5

Table 9: Frame Section Properties 01 - General, Part 2 of 5

SectionName	I33	I22	AS2	AS3	S33	S22	Z33
	m4	m4	m2	m2	m3	m3	m3
200x880	5.866667	113.578667	14.666667	14.666667	5.866667	25.813333	8.800000
2T	0.966973	16.818265	0.113313	0.501996	0.490360	2.377140	9.639805
300x880	19.800000	170.368000	22.000000	22.000000	13.200000	38.720000	19.800000
dado	12.505208	12.505208	10.208333	10.208333	7.145833	7.145833	10.718750
IMPA-2T	0.780000	7.950000	0.080000	0.540000	1.000000	1.000000	1.000000
IMPA-3T	0.710000	22.070000	0.120000	0.703300	1.000000	1.000000	1.000000
PILA							
pila-circ	26.057626	26.057626	16.286016	16.286016	10.857344	10.857344	18.432000
PULV-01	13.363200	312.179200	23.200000	23.200000	11.136000	53.824000	16.704000
PULV-02	2.534400	2.129600	4.400000	4.400000	2.112000	1.936000	3.168000
PULV-VAR-01							
R	100.000000	100.000000	100.000000	100.000000	1.000000	1.000000	1.000000

Table 9: Frame Section Properties 01 - General, Part 3 of 5

Table 9: Frame Section Properties 01 - General, Part 3 of 5

SectionName	Z22	R33	R22	ConcCol	ConcBeam	Color	TotalWt
	m3	m	m				KN
200x880	38.720000	0.577350	2.540341	Yes	No	DarkCyan	0.000

Table 9: Frame Section Properties 01 - General, Part 3 of 5

SectionName	Z22	R33	R22	ConcCol	ConcBeam	Color	TotalWt
	m3	m	m				KN
2T	14.043906	1.017886	4.245047	No	No	Blue	7971.037
300x880	58.080000	0.866025	2.540341	Yes	No	Blue	0.000
dado	10.718750	1.010363	1.010363	Yes	No	DarkCyan	0.000
IMPA-2T	1.000000	1.000000	1.000000	No	No	White	0.000
IMPA-3T	1.000000	1.000000	1.000000	No	No	Blue	0.000
PILA						Yellow	
pila-circ	18.432000	1.200000	1.200000	Yes	No	White	7717.762
PULV-01	80.736000	0.692820	3.348632	Yes	No	Gray8Dark	1002.240
PULV-02	2.904000	0.692820	0.635085	Yes	No	4227327	0.000
PULV-VAR-01						Yellow	
R	1.000000	1.000000	1.000000	No	No	Red	0.000

Table 9: Frame Section Properties 01 - General, Part 4 of 5

Table 9: Frame Section Properties 01 - General, Part 4 of 5

SectionName	TotalMass	FromFile	AMod	A2Mod	A3Mod	JMod	I2Mod
	KN-s2/m						
200x880	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
2T	812.82	No	1.000000	1.000000	1.000000	1.000000	1.000000
300x880	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
dado	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
IMPA-2T	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
IMPA-3T	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
PILA							
pila-circ	786.99	No	1.000000	1.000000	1.000000	1.000000	1.000000
PULV-01	102.20	No	1.000000	1.000000	1.000000	1.000000	1.000000
PULV-02	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000
PULV-VAR-01							
R	0.00	No	1.000000	1.000000	1.000000	1.000000	1.000000

Table 9: Frame Section Properties 01 - General, Part 5 of 5

Table 9: Frame Section Properties 01 - General, Part 5 of 5

SectionName	I3Mod	MMod	WMod	GUID	Notes
200x880	1.000000	1.000000	1.000000		Added 17/06/2015 14:26:40
2T	1.000000	1.000000	1.000000		Added 18/03/2017 16:20:58
300x880	1.000000	1.000000	1.000000		Added 17/06/2015 14:27:11
dado	1.000000	1.000000	1.000000		Added 27/10/2013 18:31:32
IMPA-2T	1.000000	1.000000	1.000000		Added 22/10/2013 23:13:24
IMPA-3T	1.000000	1.000000	1.000000		Added 11/04/2012 18.00.30
PILA					Added 17/06/2015 14:27:32
pila-circ	1.000000	1.000000	1.000000		Added 13/04/2012 15.59.24
PULV-01	1.000000	1.000000	1.000000		Added 11/04/2012 17.59.16
PULV-02	1.000000	1.000000	1.000000		Added 12/04/2012 11.49.10
PULV-VAR-01					Added 18/03/2017 16:14:55
R	1.000000	1.000000	1.000000		Added 02/01/2012 17.18.28

Table 10: Frame Section Properties 02 - Concrete Column, Part 1 of 2

Table 10: Frame Section Properties 02 - Concrete Column, Part 1 of 2

SectionName	RebarMatL	RebarMatC	ReinfConfig	LatReinf	Cover	NumBars3Dir	NumBars2Dir	NumBarsCirc
					m			
200x880	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	

Table 10: Frame Section Properties 02 - Concrete Column, Part 1 of 2

SectionName	RebarMatL	RebarMatC	ReinfConfig	LatReinf	Cover	NumBars3Dir	NumBars2Dir	NumBarsCirc
					m			
300x880	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	
dado	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	
pila-circ	A615Gr60	A615Gr60	Circular	Ties	0.040000			8
PULV-01	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	
PULV-02	A615Gr60	A615Gr60	Rectangular	Ties	0.040000	3	3	

Table 10: Frame Section Properties 02 - Concrete Column, Part 2 of 2

Table 10: Frame Section Properties 02 - Concrete Column, Part 2 of 2

SectionName	BarSizeL	BarSizeC	SpacingC	NumCBars2	NumCBars3	ReinfType
			m			
200x880	#9	#4	0.150000	3	3	Design
300x880	#9	#4	0.150000	3	3	Design
dado	#9	#4	0.150000	3	3	Design
pila-circ	#9	#4	0.150000			Design
PULV-01	#9	#4	0.150000	3	3	Design
PULV-02	#9	#4	0.150000	3	3	Design

Table 11: Frame Section Properties 05 - Nonprismatic, Part 1 of 2

Table 11: Frame Section Properties 05 - Nonprismatic, Part 1 of 2

SectionName	NumSegments	SegmentNum	StartSect	EndSect	LengthType	AbsLength
						m
PILA	1	1	200x880	300x880	Variable	
PULV-VAR-01	1	1	PULV-02	PULV-01	Variable	

Table 11: Frame Section Properties 05 - Nonprismatic, Part 2 of 2

Table 11: Frame Section Properties 05 - Nonprismatic, Part 2 of 2

SectionName	VarLength	EI33Var	EI22Var
PILA	1.0000	Cubic	Linear
PULV-VAR-01	1.0000	Linear	Cubic

3.2. Areas

Table 12: Area Section Properties, Part 1 of 4

Table 12: Area Section Properties, Part 1 of 4

Section	Material	MatAngle	AreaType	Type	DrillDOF	Thickness	BendThick	Arc
		Degrees				m	m	Degrees
s18	C28/35	0.000	Shell	Shell-Thin	Yes	0.180000	0.180000	

Table 12: Area Section Properties, Part 2 of 4

Table 12: Area Section Properties, Part 2 of 4

Section	InComp	CoordSys	Color	TotalWt	TotalMass	F11Mod	F22Mod
				KN	KN-s2/m		
s18			Yellow	0.000	0.00	1.000000	1.000000

Table 12: Area Section Properties, Part 3 of 4

Table 12: Area Section Properties, Part 3 of 4

Section	F12Mod	M11Mod	M22Mod	M12Mod	V13Mod	V23Mod	MMod	WMod
s18	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000	1.000000

Table 12: Area Section Properties, Part 4 of 4

Table 12: Area Section Properties, Part 4 of 4

Section	GUID	Notes
s18		Added 25/01/2012 16.59.05

3.3. Solids

Table 13: Solid Property Definitions, Part 1 of 2

Table 13: Solid Property Definitions, Part 1 of 2

SolidProp	Material	MatAngleA	MatAngleB	MatAngleC	InComp	Color
		Degrees	Degrees	Degrees		
SOLID1	4000Psi	0.000	0.000	0.000	Yes	Magenta

Table 13: Solid Property Definitions, Part 2 of 2

Table 13: Solid Property Definitions, Part 2 of 2

SolidProp	GUID	Notes	TotalWt	TotalMass
			KN	KN-s2/m
SOLID1		Added 02/01/2012 17.11.43	0.000	0.00

4. Load patterns

This section provides loading information as applied to the model.

4.1. Definitions

Table 14: Load Pattern Definitions

Table 14: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
pz=1	DEAD	0.000000			
G1pile=1	DEAD	0.000000			
G1pulv=1	DEAD	0.000000			
DTD+1	DEAD	0.000000			

Table 14: Load Pattern Definitions

LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
DTU+1	DEAD	0.000000			
fy-impa=1	DEAD	0.000000			
cx-impa=-1	DEAD	0.000000			
fy-pile=1	DEAD	0.000000			
fy-pulv=1	DEAD	0.000000			
Fl-attr	DEAD	0.000000			
fren=1	DEAD	0.000000			
centr	DEAD	0.000000			

5. Load cases

This section provides load case information.

5.1. Definitions

Table 15: Load Case Definitions, Part 1 of 2

Table 15: Load Case Definitions, Part 1 of 2

Case	Type	InitialCond	ModalCase	BaseCase	DesTypeOpt	DesignType	AutoType
MODAL	LinModal	Zero			Prog Det	OTHER	None
G1impa	LinStatic	Zero			Prog Det	DEAD	None
G1pile	LinStatic	Zero			Prog Det	DEAD	None
G1pulv	LinStatic	Zero			Prog Det	DEAD	None
G2	LinStatic	Zero			Prog Det	DEAD	None
Q1K	LinMoving	Zero			Prog Det	BRIDGE LIVE	None
Q10	LinMoving	Zero			Prog Det	BRIDGE LIVE	None
attrito	LinStatic	Zero			Prog Det	DEAD	None
DTD	LinStatic	Zero			Prog Det	DEAD	None
DTU	LinStatic	Zero			Prog Det	DEAD	None
vento+y-pc	LinStatic	Zero			Prog Det	DEAD	None
vento+y-ps	LinStatic	Zero			Prog Det	DEAD	None
fren	LinStatic	Zero			Prog Det	DEAD	None
centr	LinStatic	Zero			Prog Det	DEAD	None
SX	LinRespSpec		MODAL		Prog Det	QUAKE	None
SY	LinRespSpec		MODAL		Prog Det	QUAKE	None
SZ	LinRespSpec		MODAL		Prog Det	QUAKE	None
SX-SLC	LinRespSpec		MODAL		Prog Det	QUAKE	None
SY-SLC	LinRespSpec		MODAL		Prog Det	QUAKE	None

Table 15: Load Case Definitions, Part 2 of 2

Table 15: Load Case Definitions, Part 2 of 2

Case	RunCase	CaseStatus	GUID	Notes
MODAL	Yes	Finished		
G1impa	Yes	Finished		
G1pile	Yes	Finished		
G1pulv	Yes	Finished		
G2	Yes	Finished		
Q1K	Yes	Finished		
Q10	Yes	Finished		

Table 15: Load Case Definitions, Part 2 of 2

Case	RunCase	CaseStatus	GUID	Notes
attrito	Yes	Finished		
DTD	Yes	Finished		
DTU	Yes	Finished		
vento+y-pc	Yes	Finished		
vento+y-ps	Yes	Finished		
fren	Yes	Finished		
centr	Yes	Finished		
SX	Yes	Finished		
SY	Yes	Finished		
SZ	Yes	Finished		
SX-SLC	Yes	Finished		
SY-SLC	Yes	Finished		

5.2. Static case load assignments

Table 16: Case - Static 1 - Load Assignments

Table 16: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
G1impa	Load pattern	pz=1	143.000000
G1pile	Load pattern	G1pile=1	1.000000
G1pulv	Load pattern	G1pulv=1	1.000000
G2	Load pattern	pz=1	47.000000
attrito	Load pattern	Fl-attr	1.000000
DTD	Load pattern	DTD+1	0.370000
DTU	Load pattern	DTU+1	30.000000
vento+y-pc	Load pattern	fy-impa=1	9.900000
vento+y-pc	Load pattern	cx-impa=-1	28.220000
vento+y-pc	Load pattern	fy-pulv=1	2.630000
vento+y-pc	Load pattern	fy-pile=1	5.240000
vento+y-ps	Load pattern	fy-impa=1	11.690000
vento+y-ps	Load pattern	cx-impa=-1	33.310000
vento+y-ps	Load pattern	fy-pulv=1	3.110000
vento+y-ps	Load pattern	fy-pile=1	6.190000
fren	Load pattern	fren=1	6.010000
centr	Load pattern	centr	1.000000

5.3. Response spectrum case load assignments

Table 17: Case - Response Spectrum 1 - General, Part 1 of 2

Table 17: Case - Response Spectrum 1 - General, Part 1 of 2

Case	ModalCombo	GMCf1	GMCf2	PerRigid	DirCombo	DampingType	ConstDamp
		Cyc/sec	Cyc/sec				
SX	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500
SY	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500
SZ	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500
SX-SLC	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500
SY-SLC	CQC	1.0000E+00	0.0000E+00	SRSS	SRSS	Constant	0.0500

Table 17: Case - Response Spectrum 1 - General, Part 2 of 2

Table 17: Case - Response Spectrum 1 - General, Part 2 of 2

Case	EccenRatio	NumOverride
SX	0.000000	0
SY	0.000000	0
SZ	0.000000	0
SX-SLC	0.000000	0
SY-SLC	0.000000	0

Table 18: Case - Response Spectrum 2 - Load Assignments

Table 18: Case - Response Spectrum 2 - Load Assignments

Case	LoadType	LoadName	CoordSys	Function	Angle	TransAccSF
					Degrees	m/sec2
SX	Acceleration	U1	GLOBAL	SH-EL-is	0.000	9.81000
SY	Acceleration	U2	GLOBAL	SH-EL-is	0.000	9.81000
SZ	Acceleration	U3	GLOBAL	SV-EL	0.000	9.81000
SX-SLC	Acceleration	U1	GLOBAL	SH-EL-is-SLC	0.000	9.81000
SY-SLC	Acceleration	U2	GLOBAL	SH-EL-is-SLC	0.000	9.81000

Table 19: Function - Response Spectrum - User

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	0.000000	0.290000	0.050000
SH-EL-is	0.010000	0.320000	
SH-EL-is	0.020000	0.350000	
SH-EL-is	0.030000	0.380000	
SH-EL-is	0.040000	0.410000	
SH-EL-is	0.050000	0.440000	
SH-EL-is	0.060000	0.460000	
SH-EL-is	0.070000	0.490000	
SH-EL-is	0.080000	0.520000	
SH-EL-is	0.090000	0.550000	
SH-EL-is	0.100000	0.580000	
SH-EL-is	0.110000	0.610000	
SH-EL-is	0.120000	0.640000	
SH-EL-is	0.130000	0.670000	
SH-EL-is	0.140000	0.690000	
SH-EL-is	0.150000	0.690000	
SH-EL-is	0.160000	0.690000	
SH-EL-is	0.170000	0.690000	
SH-EL-is	0.180000	0.690000	
SH-EL-is	0.190000	0.690000	
SH-EL-is	0.200000	0.690000	
SH-EL-is	0.210000	0.690000	
SH-EL-is	0.220000	0.690000	
SH-EL-is	0.230000	0.690000	
SH-EL-is	0.240000	0.690000	
SH-EL-is	0.250000	0.690000	
SH-EL-is	0.260000	0.690000	
SH-EL-is	0.270000	0.690000	
SH-EL-is	0.280000	0.690000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	0.290000	0.690000	
SH-EL-is	0.300000	0.690000	
SH-EL-is	0.310000	0.690000	
SH-EL-is	0.320000	0.690000	
SH-EL-is	0.330000	0.690000	
SH-EL-is	0.340000	0.690000	
SH-EL-is	0.350000	0.690000	
SH-EL-is	0.360000	0.690000	
SH-EL-is	0.370000	0.690000	
SH-EL-is	0.380000	0.690000	
SH-EL-is	0.390000	0.690000	
SH-EL-is	0.400000	0.690000	
SH-EL-is	0.410000	0.690000	
SH-EL-is	0.420000	0.690000	
SH-EL-is	0.430000	0.670000	
SH-EL-is	0.440000	0.650000	
SH-EL-is	0.450000	0.640000	
SH-EL-is	0.460000	0.630000	
SH-EL-is	0.470000	0.610000	
SH-EL-is	0.480000	0.600000	
SH-EL-is	0.490000	0.590000	
SH-EL-is	0.500000	0.580000	
SH-EL-is	0.510000	0.560000	
SH-EL-is	0.520000	0.550000	
SH-EL-is	0.530000	0.540000	
SH-EL-is	0.540000	0.530000	
SH-EL-is	0.550000	0.520000	
SH-EL-is	0.560000	0.510000	
SH-EL-is	0.570000	0.510000	
SH-EL-is	0.580000	0.500000	
SH-EL-is	0.590000	0.490000	
SH-EL-is	0.600000	0.480000	
SH-EL-is	0.610000	0.470000	
SH-EL-is	0.620000	0.460000	
SH-EL-is	0.630000	0.460000	
SH-EL-is	0.640000	0.450000	
SH-EL-is	0.650000	0.440000	
SH-EL-is	0.660000	0.440000	
SH-EL-is	0.670000	0.430000	
SH-EL-is	0.680000	0.420000	
SH-EL-is	0.690000	0.420000	
SH-EL-is	0.700000	0.410000	
SH-EL-is	0.710000	0.410000	
SH-EL-is	0.720000	0.400000	
SH-EL-is	0.730000	0.390000	
SH-EL-is	0.740000	0.390000	
SH-EL-is	0.750000	0.380000	
SH-EL-is	0.760000	0.380000	
SH-EL-is	0.770000	0.370000	
SH-EL-is	0.780000	0.370000	
SH-EL-is	0.790000	0.360000	
SH-EL-is	0.800000	0.360000	
SH-EL-is	0.810000	0.360000	
SH-EL-is	0.820000	0.350000	
SH-EL-is	0.830000	0.350000	
SH-EL-is	0.840000	0.340000	
SH-EL-is	0.850000	0.340000	
SH-EL-is	0.860000	0.330000	
SH-EL-is	0.870000	0.330000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	0.880000	0.330000	
SH-EL-is	0.890000	0.320000	
SH-EL-is	0.900000	0.320000	
SH-EL-is	0.910000	0.320000	
SH-EL-is	0.920000	0.310000	
SH-EL-is	0.930000	0.310000	
SH-EL-is	0.940000	0.310000	
SH-EL-is	0.950000	0.300000	
SH-EL-is	0.960000	0.300000	
SH-EL-is	0.970000	0.300000	
SH-EL-is	0.980000	0.290000	
SH-EL-is	0.990000	0.290000	
SH-EL-is	1.000000	0.290000	
SH-EL-is	1.010000	0.290000	
SH-EL-is	1.020000	0.280000	
SH-EL-is	1.030000	0.280000	
SH-EL-is	1.040000	0.280000	
SH-EL-is	1.050000	0.270000	
SH-EL-is	1.060000	0.270000	
SH-EL-is	1.070000	0.270000	
SH-EL-is	1.080000	0.270000	
SH-EL-is	1.090000	0.260000	
SH-EL-is	1.100000	0.260000	
SH-EL-is	1.110000	0.260000	
SH-EL-is	1.120000	0.260000	
SH-EL-is	1.130000	0.250000	
SH-EL-is	1.140000	0.250000	
SH-EL-is	1.150000	0.250000	
SH-EL-is	1.160000	0.250000	
SH-EL-is	1.170000	0.250000	
SH-EL-is	1.180000	0.240000	
SH-EL-is	1.190000	0.240000	
SH-EL-is	1.200000	0.240000	
SH-EL-is	1.210000	0.240000	
SH-EL-is	1.220000	0.240000	
SH-EL-is	1.230000	0.230000	
SH-EL-is	1.240000	0.230000	
SH-EL-is	1.250000	0.230000	
SH-EL-is	1.260000	0.230000	
SH-EL-is	1.270000	0.230000	
SH-EL-is	1.280000	0.220000	
SH-EL-is	1.290000	0.220000	
SH-EL-is	1.300000	0.220000	
SH-EL-is	1.310000	0.220000	
SH-EL-is	1.320000	0.220000	
SH-EL-is	1.330000	0.220000	
SH-EL-is	1.340000	0.210000	
SH-EL-is	1.350000	0.210000	
SH-EL-is	1.360000	0.210000	
SH-EL-is	1.370000	0.210000	
SH-EL-is	1.380000	0.210000	
SH-EL-is	1.390000	0.210000	
SH-EL-is	1.400000	0.210000	
SH-EL-is	1.410000	0.200000	
SH-EL-is	1.420000	0.200000	
SH-EL-is	1.430000	0.200000	
SH-EL-is	1.440000	0.200000	
SH-EL-is	1.450000	0.200000	
SH-EL-is	1.460000	0.200000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	1.470000	0.200000	
SH-EL-is	1.480000	0.190000	
SH-EL-is	1.490000	0.190000	
SH-EL-is	1.500000	0.190000	
SH-EL-is	1.510000	0.190000	
SH-EL-is	1.520000	0.190000	
SH-EL-is	1.530000	0.190000	
SH-EL-is	1.540000	0.190000	
SH-EL-is	1.550000	0.190000	
SH-EL-is	1.560000	0.180000	
SH-EL-is	1.570000	0.180000	
SH-EL-is	1.580000	0.180000	
SH-EL-is	1.590000	0.180000	
SH-EL-is	1.600000	0.180000	
SH-EL-is	1.610000	0.180000	
SH-EL-is	1.620000	0.180000	
SH-EL-is	1.630000	0.180000	
SH-EL-is	1.640000	0.180000	
SH-EL-is	1.650000	0.170000	
SH-EL-is	1.660000	0.170000	
SH-EL-is	1.670000	0.170000	
SH-EL-is	1.680000	0.170000	
SH-EL-is	1.690000	0.170000	
SH-EL-is	1.700000	0.170000	
SH-EL-is	1.710000	0.170000	
SH-EL-is	1.720000	0.170000	
SH-EL-is	1.730000	0.170000	
SH-EL-is	1.740000	0.170000	
SH-EL-is	1.750000	0.160000	
SH-EL-is	1.760000	0.160000	
SH-EL-is	1.770000	0.160000	
SH-EL-is	1.780000	0.160000	
SH-EL-is	1.790000	0.160000	
SH-EL-is	1.800000	0.160000	
SH-EL-is	1.810000	0.160000	
SH-EL-is	1.820000	0.160000	
SH-EL-is	1.830000	0.160000	
SH-EL-is	1.840000	0.160000	
SH-EL-is	1.850000	0.130000	
SH-EL-is	1.860000	0.130000	
SH-EL-is	1.870000	0.130000	
SH-EL-is	1.880000	0.130000	
SH-EL-is	1.890000	0.120000	
SH-EL-is	1.900000	0.120000	
SH-EL-is	1.910000	0.120000	
SH-EL-is	1.920000	0.120000	
SH-EL-is	1.930000	0.120000	
SH-EL-is	1.940000	0.120000	
SH-EL-is	1.950000	0.120000	
SH-EL-is	1.960000	0.120000	
SH-EL-is	1.970000	0.120000	
SH-EL-is	1.980000	0.120000	
SH-EL-is	1.990000	0.120000	
SH-EL-is	2.000000	0.120000	
SH-EL-is	2.010000	0.120000	
SH-EL-is	2.020000	0.120000	
SH-EL-is	2.030000	0.120000	
SH-EL-is	2.040000	0.120000	
SH-EL-is	2.050000	0.110000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	2.060000	0.110000	
SH-EL-is	2.070000	0.110000	
SH-EL-is	2.080000	0.110000	
SH-EL-is	2.090000	0.110000	
SH-EL-is	2.100000	0.110000	
SH-EL-is	2.110000	0.110000	
SH-EL-is	2.120000	0.110000	
SH-EL-is	2.130000	0.110000	
SH-EL-is	2.140000	0.110000	
SH-EL-is	2.150000	0.110000	
SH-EL-is	2.160000	0.110000	
SH-EL-is	2.170000	0.110000	
SH-EL-is	2.180000	0.110000	
SH-EL-is	2.190000	0.110000	
SH-EL-is	2.200000	0.110000	
SH-EL-is	2.210000	0.110000	
SH-EL-is	2.220000	0.110000	
SH-EL-is	2.230000	0.110000	
SH-EL-is	2.240000	0.100000	
SH-EL-is	2.250000	0.100000	
SH-EL-is	2.260000	0.100000	
SH-EL-is	2.270000	0.100000	
SH-EL-is	2.280000	0.100000	
SH-EL-is	2.290000	0.100000	
SH-EL-is	2.300000	0.100000	
SH-EL-is	2.310000	0.100000	
SH-EL-is	2.320000	0.100000	
SH-EL-is	2.330000	0.100000	
SH-EL-is	2.340000	0.100000	
SH-EL-is	2.350000	0.100000	
SH-EL-is	2.360000	0.100000	
SH-EL-is	2.370000	0.100000	
SH-EL-is	2.380000	0.100000	
SH-EL-is	2.390000	0.100000	
SH-EL-is	2.400000	0.100000	
SH-EL-is	2.410000	0.100000	
SH-EL-is	2.420000	0.100000	
SH-EL-is	2.430000	0.100000	
SH-EL-is	2.440000	0.100000	
SH-EL-is	2.450000	0.100000	
SH-EL-is	2.460000	0.100000	
SH-EL-is	2.470000	0.100000	
SH-EL-is	2.480000	0.090000	
SH-EL-is	2.490000	0.090000	
SH-EL-is	2.500000	0.090000	
SH-EL-is	2.510000	0.090000	
SH-EL-is	2.520000	0.090000	
SH-EL-is	2.530000	0.090000	
SH-EL-is	2.540000	0.090000	
SH-EL-is	2.550000	0.090000	
SH-EL-is	2.560000	0.090000	
SH-EL-is	2.570000	0.090000	
SH-EL-is	2.580000	0.090000	
SH-EL-is	2.590000	0.090000	
SH-EL-is	2.600000	0.090000	
SH-EL-is	2.610000	0.090000	
SH-EL-is	2.620000	0.090000	
SH-EL-is	2.630000	0.090000	
SH-EL-is	2.640000	0.090000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	2.650000	0.090000	
SH-EL-is	2.660000	0.090000	
SH-EL-is	2.670000	0.090000	
SH-EL-is	2.680000	0.080000	
SH-EL-is	2.690000	0.080000	
SH-EL-is	2.700000	0.080000	
SH-EL-is	2.710000	0.080000	
SH-EL-is	2.720000	0.080000	
SH-EL-is	2.730000	0.080000	
SH-EL-is	2.740000	0.080000	
SH-EL-is	2.750000	0.080000	
SH-EL-is	2.760000	0.080000	
SH-EL-is	2.770000	0.080000	
SH-EL-is	2.780000	0.080000	
SH-EL-is	2.790000	0.080000	
SH-EL-is	2.800000	0.080000	
SH-EL-is	2.810000	0.080000	
SH-EL-is	2.820000	0.080000	
SH-EL-is	2.830000	0.080000	
SH-EL-is	2.840000	0.080000	
SH-EL-is	2.850000	0.080000	
SH-EL-is	2.860000	0.070000	
SH-EL-is	2.870000	0.070000	
SH-EL-is	2.880000	0.070000	
SH-EL-is	2.890000	0.070000	
SH-EL-is	2.900000	0.070000	
SH-EL-is	2.910000	0.070000	
SH-EL-is	2.920000	0.070000	
SH-EL-is	2.930000	0.070000	
SH-EL-is	2.940000	0.070000	
SH-EL-is	2.950000	0.070000	
SH-EL-is	2.960000	0.070000	
SH-EL-is	2.970000	0.070000	
SH-EL-is	2.980000	0.070000	
SH-EL-is	2.990000	0.070000	
SH-EL-is	3.000000	0.070000	
SH-EL-is	3.010000	0.070000	
SH-EL-is	3.020000	0.070000	
SH-EL-is	3.030000	0.070000	
SH-EL-is	3.040000	0.070000	
SH-EL-is	3.050000	0.070000	
SH-EL-is	3.060000	0.070000	
SH-EL-is	3.070000	0.060000	
SH-EL-is	3.080000	0.060000	
SH-EL-is	3.090000	0.060000	
SH-EL-is	3.100000	0.060000	
SH-EL-is	3.110000	0.060000	
SH-EL-is	3.120000	0.060000	
SH-EL-is	3.130000	0.060000	
SH-EL-is	3.140000	0.060000	
SH-EL-is	3.150000	0.060000	
SH-EL-is	3.160000	0.060000	
SH-EL-is	3.170000	0.060000	
SH-EL-is	3.180000	0.060000	
SH-EL-is	3.190000	0.060000	
SH-EL-is	3.200000	0.060000	
SH-EL-is	3.210000	0.060000	
SH-EL-is	3.220000	0.060000	
SH-EL-is	3.230000	0.060000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	3.240000	0.060000	
SH-EL-is	3.250000	0.060000	
SH-EL-is	3.260000	0.060000	
SH-EL-is	3.270000	0.060000	
SH-EL-is	3.280000	0.060000	
SH-EL-is	3.290000	0.060000	
SH-EL-is	3.300000	0.060000	
SH-EL-is	3.310000	0.060000	
SH-EL-is	3.320000	0.060000	
SH-EL-is	3.330000	0.050000	
SH-EL-is	3.340000	0.050000	
SH-EL-is	3.350000	0.050000	
SH-EL-is	3.360000	0.050000	
SH-EL-is	3.370000	0.050000	
SH-EL-is	3.380000	0.050000	
SH-EL-is	3.390000	0.050000	
SH-EL-is	3.400000	0.050000	
SH-EL-is	3.410000	0.050000	
SH-EL-is	3.420000	0.050000	
SH-EL-is	3.430000	0.050000	
SH-EL-is	3.440000	0.050000	
SH-EL-is	3.450000	0.050000	
SH-EL-is	3.460000	0.050000	
SH-EL-is	3.470000	0.050000	
SH-EL-is	3.480000	0.050000	
SH-EL-is	3.490000	0.050000	
SH-EL-is	3.500000	0.050000	
SH-EL-is	3.510000	0.050000	
SH-EL-is	3.520000	0.050000	
SH-EL-is	3.530000	0.050000	
SH-EL-is	3.540000	0.050000	
SH-EL-is	3.550000	0.050000	
SH-EL-is	3.560000	0.050000	
SH-EL-is	3.570000	0.050000	
SH-EL-is	3.580000	0.050000	
SH-EL-is	3.590000	0.050000	
SH-EL-is	3.600000	0.050000	
SH-EL-is	3.610000	0.050000	
SH-EL-is	3.620000	0.050000	
SH-EL-is	3.630000	0.050000	
SH-EL-is	3.640000	0.050000	
SH-EL-is	3.650000	0.050000	
SH-EL-is	3.660000	0.050000	
SH-EL-is	3.670000	0.050000	
SH-EL-is	3.680000	0.040000	
SH-EL-is	3.690000	0.040000	
SH-EL-is	3.700000	0.040000	
SH-EL-is	3.710000	0.040000	
SH-EL-is	3.720000	0.040000	
SH-EL-is	3.730000	0.040000	
SH-EL-is	3.740000	0.040000	
SH-EL-is	3.750000	0.040000	
SH-EL-is	3.760000	0.040000	
SH-EL-is	3.770000	0.040000	
SH-EL-is	3.780000	0.040000	
SH-EL-is	3.790000	0.040000	
SH-EL-is	3.800000	0.040000	
SH-EL-is	3.810000	0.040000	
SH-EL-is	3.820000	0.040000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is	3.830000	0.040000	
SH-EL-is	3.840000	0.040000	
SH-EL-is	3.850000	0.040000	
SH-EL-is	3.860000	0.040000	
SH-EL-is	3.870000	0.040000	
SH-EL-is	3.880000	0.040000	
SH-EL-is	3.890000	0.040000	
SH-EL-is	3.900000	0.040000	
SH-EL-is	3.910000	0.040000	
SH-EL-is	3.920000	0.040000	
SH-EL-is	3.930000	0.040000	
SH-EL-is	3.940000	0.040000	
SH-EL-is	3.950000	0.040000	
SH-EL-is	3.960000	0.040000	
SH-EL-is	3.970000	0.040000	
SH-EL-is	3.980000	0.040000	
SH-EL-is	3.990000	0.040000	
SH-EL-is	4.000000	0.040000	
SV-EL	0.000000	0.170000	0.050000
SV-EL	0.010000	0.210000	
SV-EL	0.020000	0.260000	
SV-EL	0.030000	0.310000	
SV-EL	0.040000	0.360000	
SV-EL	0.050000	0.400000	
SV-EL	0.060000	0.400000	
SV-EL	0.070000	0.400000	
SV-EL	0.080000	0.400000	
SV-EL	0.090000	0.400000	
SV-EL	0.100000	0.400000	
SV-EL	0.110000	0.400000	
SV-EL	0.120000	0.400000	
SV-EL	0.130000	0.400000	
SV-EL	0.140000	0.400000	
SV-EL	0.150000	0.400000	
SV-EL	0.160000	0.380000	
SV-EL	0.170000	0.360000	
SV-EL	0.180000	0.340000	
SV-EL	0.190000	0.320000	
SV-EL	0.200000	0.300000	
SV-EL	0.210000	0.290000	
SV-EL	0.220000	0.270000	
SV-EL	0.230000	0.260000	
SV-EL	0.240000	0.250000	
SV-EL	0.250000	0.240000	
SV-EL	0.260000	0.230000	
SV-EL	0.270000	0.220000	
SV-EL	0.280000	0.220000	
SV-EL	0.290000	0.210000	
SV-EL	0.300000	0.200000	
SV-EL	0.310000	0.190000	
SV-EL	0.320000	0.190000	
SV-EL	0.330000	0.180000	
SV-EL	0.340000	0.180000	
SV-EL	0.350000	0.170000	
SV-EL	0.360000	0.170000	
SV-EL	0.370000	0.160000	
SV-EL	0.380000	0.160000	
SV-EL	0.390000	0.150000	
SV-EL	0.400000	0.150000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SV-EL	0.410000	0.150000	
SV-EL	0.420000	0.140000	
SV-EL	0.430000	0.140000	
SV-EL	0.440000	0.140000	
SV-EL	0.450000	0.130000	
SV-EL	0.460000	0.130000	
SV-EL	0.470000	0.130000	
SV-EL	0.480000	0.130000	
SV-EL	0.490000	0.120000	
SV-EL	0.500000	0.120000	
SV-EL	0.510000	0.120000	
SV-EL	0.520000	0.120000	
SV-EL	0.530000	0.110000	
SV-EL	0.540000	0.110000	
SV-EL	0.550000	0.110000	
SV-EL	0.560000	0.110000	
SV-EL	0.570000	0.110000	
SV-EL	0.580000	0.100000	
SV-EL	0.590000	0.100000	
SV-EL	0.600000	0.100000	
SV-EL	0.610000	0.100000	
SV-EL	0.620000	0.100000	
SV-EL	0.630000	0.100000	
SV-EL	0.640000	0.090000	
SV-EL	0.650000	0.090000	
SV-EL	0.660000	0.090000	
SV-EL	0.670000	0.090000	
SV-EL	0.680000	0.090000	
SV-EL	0.690000	0.090000	
SV-EL	0.700000	0.090000	
SV-EL	0.710000	0.090000	
SV-EL	0.720000	0.080000	
SV-EL	0.730000	0.080000	
SV-EL	0.740000	0.080000	
SV-EL	0.750000	0.080000	
SV-EL	0.760000	0.080000	
SV-EL	0.770000	0.080000	
SV-EL	0.780000	0.080000	
SV-EL	0.790000	0.080000	
SV-EL	0.800000	0.080000	
SV-EL	0.810000	0.070000	
SV-EL	0.820000	0.070000	
SV-EL	0.830000	0.070000	
SV-EL	0.840000	0.070000	
SV-EL	0.850000	0.070000	
SV-EL	0.860000	0.070000	
SV-EL	0.870000	0.070000	
SV-EL	0.880000	0.070000	
SV-EL	0.890000	0.070000	
SV-EL	0.900000	0.070000	
SV-EL	0.910000	0.070000	
SV-EL	0.920000	0.070000	
SV-EL	0.930000	0.060000	
SV-EL	0.940000	0.060000	
SV-EL	0.950000	0.060000	
SV-EL	0.960000	0.060000	
SV-EL	0.970000	0.060000	
SV-EL	0.980000	0.060000	
SV-EL	0.990000	0.060000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SV-EL	1.000000	0.060000	
SV-EL	1.010000	0.060000	
SV-EL	1.020000	0.060000	
SV-EL	1.030000	0.060000	
SV-EL	1.040000	0.060000	
SV-EL	1.050000	0.050000	
SV-EL	1.060000	0.050000	
SV-EL	1.070000	0.050000	
SV-EL	1.080000	0.050000	
SV-EL	1.090000	0.050000	
SV-EL	1.100000	0.050000	
SV-EL	1.110000	0.050000	
SV-EL	1.120000	0.050000	
SV-EL	1.130000	0.050000	
SV-EL	1.140000	0.050000	
SV-EL	1.150000	0.050000	
SV-EL	1.160000	0.050000	
SV-EL	1.170000	0.050000	
SV-EL	1.180000	0.050000	
SV-EL	1.190000	0.050000	
SV-EL	1.200000	0.050000	
SV-EL	1.210000	0.050000	
SV-EL	1.220000	0.050000	
SV-EL	1.230000	0.050000	
SV-EL	1.240000	0.050000	
SV-EL	1.250000	0.050000	
SV-EL	1.260000	0.050000	
SV-EL	1.270000	0.050000	
SV-EL	1.280000	0.050000	
SV-EL	1.290000	0.050000	
SV-EL	1.300000	0.050000	
SV-EL	1.310000	0.050000	
SV-EL	1.320000	0.050000	
SV-EL	1.330000	0.050000	
SV-EL	1.340000	0.050000	
SV-EL	1.350000	0.050000	
SV-EL	1.360000	0.050000	
SV-EL	1.370000	0.050000	
SV-EL	1.380000	0.050000	
SV-EL	1.390000	0.050000	
SV-EL	1.400000	0.050000	
SV-EL	1.410000	0.050000	
SV-EL	1.420000	0.050000	
SV-EL	1.430000	0.050000	
SV-EL	1.440000	0.050000	
SV-EL	1.450000	0.050000	
SV-EL	1.460000	0.050000	
SV-EL	1.470000	0.050000	
SV-EL	1.480000	0.050000	
SV-EL	1.490000	0.050000	
SV-EL	1.500000	0.050000	
SV-EL	1.510000	0.050000	
SV-EL	1.520000	0.050000	
SV-EL	1.530000	0.050000	
SV-EL	1.540000	0.050000	
SV-EL	1.550000	0.050000	
SV-EL	1.560000	0.050000	
SV-EL	1.570000	0.050000	
SV-EL	1.580000	0.050000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SV-EL	1.590000	0.050000	
SV-EL	1.600000	0.050000	
SV-EL	1.610000	0.050000	
SV-EL	1.620000	0.050000	
SV-EL	1.630000	0.050000	
SV-EL	1.640000	0.050000	
SV-EL	1.650000	0.050000	
SV-EL	1.660000	0.050000	
SV-EL	1.670000	0.050000	
SV-EL	1.680000	0.050000	
SV-EL	1.690000	0.050000	
SV-EL	1.700000	0.050000	
SV-EL	1.710000	0.050000	
SV-EL	1.720000	0.050000	
SV-EL	1.730000	0.050000	
SV-EL	1.740000	0.050000	
SV-EL	1.750000	0.050000	
SV-EL	1.760000	0.050000	
SV-EL	1.770000	0.050000	
SV-EL	1.780000	0.050000	
SV-EL	1.790000	0.050000	
SV-EL	1.800000	0.050000	
SV-EL	1.810000	0.050000	
SV-EL	1.820000	0.050000	
SV-EL	1.830000	0.050000	
SV-EL	1.840000	0.050000	
SV-EL	1.850000	0.050000	
SV-EL	1.860000	0.050000	
SV-EL	1.870000	0.050000	
SV-EL	1.880000	0.050000	
SV-EL	1.890000	0.050000	
SV-EL	1.900000	0.050000	
SV-EL	1.910000	0.050000	
SV-EL	1.920000	0.050000	
SV-EL	1.930000	0.050000	
SV-EL	1.940000	0.050000	
SV-EL	1.950000	0.050000	
SV-EL	1.960000	0.050000	
SV-EL	1.970000	0.050000	
SV-EL	1.980000	0.050000	
SV-EL	1.990000	0.050000	
SV-EL	2.000000	0.050000	
SV-EL	2.010000	0.050000	
SV-EL	2.020000	0.050000	
SV-EL	2.030000	0.050000	
SV-EL	2.040000	0.050000	
SV-EL	2.050000	0.050000	
SV-EL	2.060000	0.050000	
SV-EL	2.070000	0.050000	
SV-EL	2.080000	0.050000	
SV-EL	2.090000	0.050000	
SV-EL	2.100000	0.050000	
SV-EL	2.110000	0.050000	
SV-EL	2.120000	0.050000	
SV-EL	2.130000	0.050000	
SV-EL	2.140000	0.050000	
SV-EL	2.150000	0.050000	
SV-EL	2.160000	0.050000	
SV-EL	2.170000	0.050000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SV-EL	2.180000	0.050000	
SV-EL	2.190000	0.050000	
SV-EL	2.200000	0.050000	
SV-EL	2.210000	0.050000	
SV-EL	2.220000	0.050000	
SV-EL	2.230000	0.050000	
SV-EL	2.240000	0.050000	
SV-EL	2.250000	0.050000	
SV-EL	2.260000	0.050000	
SV-EL	2.270000	0.050000	
SV-EL	2.280000	0.050000	
SV-EL	2.290000	0.050000	
SV-EL	2.300000	0.050000	
SV-EL	2.310000	0.050000	
SV-EL	2.320000	0.050000	
SV-EL	2.330000	0.050000	
SV-EL	2.340000	0.050000	
SV-EL	2.350000	0.050000	
SV-EL	2.360000	0.050000	
SV-EL	2.370000	0.050000	
SV-EL	2.380000	0.050000	
SV-EL	2.390000	0.050000	
SV-EL	2.400000	0.050000	
SV-EL	2.410000	0.050000	
SV-EL	2.420000	0.050000	
SV-EL	2.430000	0.050000	
SV-EL	2.440000	0.050000	
SV-EL	2.450000	0.050000	
SV-EL	2.460000	0.050000	
SV-EL	2.470000	0.050000	
SV-EL	2.480000	0.050000	
SV-EL	2.490000	0.050000	
SV-EL	2.500000	0.050000	
SV-EL	2.510000	0.050000	
SV-EL	2.520000	0.050000	
SV-EL	2.530000	0.050000	
SV-EL	2.540000	0.050000	
SV-EL	2.550000	0.050000	
SV-EL	2.560000	0.050000	
SV-EL	2.570000	0.050000	
SV-EL	2.580000	0.050000	
SV-EL	2.590000	0.050000	
SV-EL	2.600000	0.050000	
SV-EL	2.610000	0.050000	
SV-EL	2.620000	0.050000	
SV-EL	2.630000	0.050000	
SV-EL	2.640000	0.050000	
SV-EL	2.650000	0.050000	
SV-EL	2.660000	0.050000	
SV-EL	2.670000	0.050000	
SV-EL	2.680000	0.050000	
SV-EL	2.690000	0.050000	
SV-EL	2.700000	0.050000	
SV-EL	2.710000	0.050000	
SV-EL	2.720000	0.050000	
SV-EL	2.730000	0.050000	
SV-EL	2.740000	0.050000	
SV-EL	2.750000	0.050000	
SV-EL	2.760000	0.050000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SV-EL	2.770000	0.050000	
SV-EL	2.780000	0.050000	
SV-EL	2.790000	0.050000	
SV-EL	2.800000	0.050000	
SV-EL	2.810000	0.050000	
SV-EL	2.820000	0.050000	
SV-EL	2.830000	0.050000	
SV-EL	2.840000	0.050000	
SV-EL	2.850000	0.050000	
SV-EL	2.860000	0.050000	
SV-EL	2.870000	0.050000	
SV-EL	2.880000	0.050000	
SV-EL	2.890000	0.050000	
SV-EL	2.900000	0.050000	
SV-EL	2.910000	0.050000	
SV-EL	2.920000	0.050000	
SV-EL	2.930000	0.050000	
SV-EL	2.940000	0.050000	
SV-EL	2.950000	0.050000	
SV-EL	2.960000	0.050000	
SV-EL	2.970000	0.050000	
SV-EL	2.980000	0.050000	
SV-EL	2.990000	0.050000	
SV-EL	3.000000	0.050000	
SV-EL	3.010000	0.050000	
SV-EL	3.020000	0.050000	
SV-EL	3.030000	0.050000	
SV-EL	3.040000	0.050000	
SV-EL	3.050000	0.050000	
SV-EL	3.060000	0.050000	
SV-EL	3.070000	0.050000	
SV-EL	3.080000	0.050000	
SV-EL	3.090000	0.050000	
SV-EL	3.100000	0.050000	
SV-EL	3.110000	0.050000	
SV-EL	3.120000	0.050000	
SV-EL	3.130000	0.050000	
SV-EL	3.140000	0.050000	
SV-EL	3.150000	0.050000	
SV-EL	3.160000	0.050000	
SV-EL	3.170000	0.050000	
SV-EL	3.180000	0.050000	
SV-EL	3.190000	0.050000	
SV-EL	3.200000	0.050000	
SV-EL	3.210000	0.050000	
SV-EL	3.220000	0.050000	
SV-EL	3.230000	0.050000	
SV-EL	3.240000	0.050000	
SV-EL	3.250000	0.050000	
SV-EL	3.260000	0.050000	
SV-EL	3.270000	0.050000	
SV-EL	3.280000	0.050000	
SV-EL	3.290000	0.050000	
SV-EL	3.300000	0.050000	
SV-EL	3.310000	0.050000	
SV-EL	3.320000	0.050000	
SV-EL	3.330000	0.050000	
SV-EL	3.340000	0.050000	
SV-EL	3.350000	0.050000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SV-EL	3.360000	0.050000	
SV-EL	3.370000	0.050000	
SV-EL	3.380000	0.050000	
SV-EL	3.390000	0.050000	
SV-EL	3.400000	0.050000	
SV-EL	3.410000	0.050000	
SV-EL	3.420000	0.050000	
SV-EL	3.430000	0.050000	
SV-EL	3.440000	0.050000	
SV-EL	3.450000	0.050000	
SV-EL	3.460000	0.050000	
SV-EL	3.470000	0.050000	
SV-EL	3.480000	0.050000	
SV-EL	3.490000	0.050000	
SV-EL	3.500000	0.050000	
SV-EL	3.510000	0.050000	
SV-EL	3.520000	0.050000	
SV-EL	3.530000	0.050000	
SV-EL	3.540000	0.050000	
SV-EL	3.550000	0.050000	
SV-EL	3.560000	0.050000	
SV-EL	3.570000	0.050000	
SV-EL	3.580000	0.050000	
SV-EL	3.590000	0.050000	
SV-EL	3.600000	0.050000	
SV-EL	3.610000	0.050000	
SV-EL	3.620000	0.050000	
SV-EL	3.630000	0.050000	
SV-EL	3.640000	0.050000	
SV-EL	3.650000	0.050000	
SV-EL	3.660000	0.050000	
SV-EL	3.670000	0.050000	
SV-EL	3.680000	0.050000	
SV-EL	3.690000	0.050000	
SV-EL	3.700000	0.050000	
SV-EL	3.710000	0.050000	
SV-EL	3.720000	0.050000	
SV-EL	3.730000	0.050000	
SV-EL	3.740000	0.050000	
SV-EL	3.750000	0.050000	
SV-EL	3.760000	0.050000	
SV-EL	3.770000	0.050000	
SV-EL	3.780000	0.050000	
SV-EL	3.790000	0.050000	
SV-EL	3.800000	0.050000	
SV-EL	3.810000	0.050000	
SV-EL	3.820000	0.050000	
SV-EL	3.830000	0.050000	
SV-EL	3.840000	0.050000	
SV-EL	3.850000	0.050000	
SV-EL	3.860000	0.050000	
SV-EL	3.870000	0.050000	
SV-EL	3.880000	0.050000	
SV-EL	3.890000	0.050000	
SV-EL	3.900000	0.050000	
SV-EL	3.910000	0.050000	
SV-EL	3.920000	0.050000	
SV-EL	3.930000	0.050000	
SV-EL	3.940000	0.050000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SV-EL	3.950000	0.050000	
SV-EL	3.960000	0.050000	
SV-EL	3.970000	0.050000	
SV-EL	3.980000	0.050000	
SV-EL	3.990000	0.050000	
SV-EL	4.000000	0.050000	
SH-EL-is-SLC	0.000000	0.310000	0.050000
SH-EL-is-SLC	0.010000	0.340000	
SH-EL-is-SLC	0.020000	0.370000	
SH-EL-is-SLC	0.030000	0.400000	
SH-EL-is-SLC	0.040000	0.430000	
SH-EL-is-SLC	0.050000	0.470000	
SH-EL-is-SLC	0.060000	0.500000	
SH-EL-is-SLC	0.070000	0.530000	
SH-EL-is-SLC	0.080000	0.560000	
SH-EL-is-SLC	0.090000	0.590000	
SH-EL-is-SLC	0.100000	0.620000	
SH-EL-is-SLC	0.110000	0.650000	
SH-EL-is-SLC	0.120000	0.680000	
SH-EL-is-SLC	0.130000	0.710000	
SH-EL-is-SLC	0.140000	0.740000	
SH-EL-is-SLC	0.150000	0.740000	
SH-EL-is-SLC	0.160000	0.740000	
SH-EL-is-SLC	0.170000	0.740000	
SH-EL-is-SLC	0.180000	0.740000	
SH-EL-is-SLC	0.190000	0.740000	
SH-EL-is-SLC	0.200000	0.740000	
SH-EL-is-SLC	0.210000	0.740000	
SH-EL-is-SLC	0.220000	0.740000	
SH-EL-is-SLC	0.230000	0.740000	
SH-EL-is-SLC	0.240000	0.740000	
SH-EL-is-SLC	0.250000	0.740000	
SH-EL-is-SLC	0.260000	0.740000	
SH-EL-is-SLC	0.270000	0.740000	
SH-EL-is-SLC	0.280000	0.740000	
SH-EL-is-SLC	0.290000	0.740000	
SH-EL-is-SLC	0.300000	0.740000	
SH-EL-is-SLC	0.310000	0.740000	
SH-EL-is-SLC	0.320000	0.740000	
SH-EL-is-SLC	0.330000	0.740000	
SH-EL-is-SLC	0.340000	0.740000	
SH-EL-is-SLC	0.350000	0.740000	
SH-EL-is-SLC	0.360000	0.740000	
SH-EL-is-SLC	0.370000	0.740000	
SH-EL-is-SLC	0.380000	0.740000	
SH-EL-is-SLC	0.390000	0.740000	
SH-EL-is-SLC	0.400000	0.740000	
SH-EL-is-SLC	0.410000	0.740000	
SH-EL-is-SLC	0.420000	0.740000	
SH-EL-is-SLC	0.430000	0.720000	
SH-EL-is-SLC	0.440000	0.700000	
SH-EL-is-SLC	0.450000	0.690000	
SH-EL-is-SLC	0.460000	0.670000	
SH-EL-is-SLC	0.470000	0.660000	
SH-EL-is-SLC	0.480000	0.650000	
SH-EL-is-SLC	0.490000	0.630000	
SH-EL-is-SLC	0.500000	0.620000	
SH-EL-is-SLC	0.510000	0.610000	
SH-EL-is-SLC	0.520000	0.600000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is-SLC	0.530000	0.580000	
SH-EL-is-SLC	0.540000	0.570000	
SH-EL-is-SLC	0.550000	0.560000	
SH-EL-is-SLC	0.560000	0.550000	
SH-EL-is-SLC	0.570000	0.540000	
SH-EL-is-SLC	0.580000	0.530000	
SH-EL-is-SLC	0.590000	0.530000	
SH-EL-is-SLC	0.600000	0.520000	
SH-EL-is-SLC	0.610000	0.510000	
SH-EL-is-SLC	0.620000	0.500000	
SH-EL-is-SLC	0.630000	0.490000	
SH-EL-is-SLC	0.640000	0.480000	
SH-EL-is-SLC	0.650000	0.480000	
SH-EL-is-SLC	0.660000	0.470000	
SH-EL-is-SLC	0.670000	0.460000	
SH-EL-is-SLC	0.680000	0.460000	
SH-EL-is-SLC	0.690000	0.450000	
SH-EL-is-SLC	0.700000	0.440000	
SH-EL-is-SLC	0.710000	0.440000	
SH-EL-is-SLC	0.720000	0.430000	
SH-EL-is-SLC	0.730000	0.420000	
SH-EL-is-SLC	0.740000	0.420000	
SH-EL-is-SLC	0.750000	0.410000	
SH-EL-is-SLC	0.760000	0.410000	
SH-EL-is-SLC	0.770000	0.400000	
SH-EL-is-SLC	0.780000	0.400000	
SH-EL-is-SLC	0.790000	0.390000	
SH-EL-is-SLC	0.800000	0.390000	
SH-EL-is-SLC	0.810000	0.380000	
SH-EL-is-SLC	0.820000	0.380000	
SH-EL-is-SLC	0.830000	0.370000	
SH-EL-is-SLC	0.840000	0.370000	
SH-EL-is-SLC	0.850000	0.360000	
SH-EL-is-SLC	0.860000	0.360000	
SH-EL-is-SLC	0.870000	0.360000	
SH-EL-is-SLC	0.880000	0.350000	
SH-EL-is-SLC	0.890000	0.350000	
SH-EL-is-SLC	0.900000	0.340000	
SH-EL-is-SLC	0.910000	0.340000	
SH-EL-is-SLC	0.920000	0.340000	
SH-EL-is-SLC	0.930000	0.330000	
SH-EL-is-SLC	0.940000	0.330000	
SH-EL-is-SLC	0.950000	0.330000	
SH-EL-is-SLC	0.960000	0.320000	
SH-EL-is-SLC	0.970000	0.320000	
SH-EL-is-SLC	0.980000	0.320000	
SH-EL-is-SLC	0.990000	0.310000	
SH-EL-is-SLC	1.000000	0.310000	
SH-EL-is-SLC	1.010000	0.310000	
SH-EL-is-SLC	1.020000	0.300000	
SH-EL-is-SLC	1.030000	0.300000	
SH-EL-is-SLC	1.040000	0.300000	
SH-EL-is-SLC	1.050000	0.300000	
SH-EL-is-SLC	1.060000	0.290000	
SH-EL-is-SLC	1.070000	0.290000	
SH-EL-is-SLC	1.080000	0.290000	
SH-EL-is-SLC	1.090000	0.280000	
SH-EL-is-SLC	1.100000	0.280000	
SH-EL-is-SLC	1.110000	0.280000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is-SLC	1.120000	0.280000	
SH-EL-is-SLC	1.130000	0.270000	
SH-EL-is-SLC	1.140000	0.270000	
SH-EL-is-SLC	1.150000	0.270000	
SH-EL-is-SLC	1.160000	0.270000	
SH-EL-is-SLC	1.170000	0.260000	
SH-EL-is-SLC	1.180000	0.260000	
SH-EL-is-SLC	1.190000	0.260000	
SH-EL-is-SLC	1.200000	0.260000	
SH-EL-is-SLC	1.210000	0.260000	
SH-EL-is-SLC	1.220000	0.250000	
SH-EL-is-SLC	1.230000	0.250000	
SH-EL-is-SLC	1.240000	0.250000	
SH-EL-is-SLC	1.250000	0.250000	
SH-EL-is-SLC	1.260000	0.250000	
SH-EL-is-SLC	1.270000	0.240000	
SH-EL-is-SLC	1.280000	0.240000	
SH-EL-is-SLC	1.290000	0.240000	
SH-EL-is-SLC	1.300000	0.240000	
SH-EL-is-SLC	1.310000	0.240000	
SH-EL-is-SLC	1.320000	0.230000	
SH-EL-is-SLC	1.330000	0.230000	
SH-EL-is-SLC	1.340000	0.230000	
SH-EL-is-SLC	1.350000	0.230000	
SH-EL-is-SLC	1.360000	0.230000	
SH-EL-is-SLC	1.370000	0.230000	
SH-EL-is-SLC	1.380000	0.220000	
SH-EL-is-SLC	1.390000	0.220000	
SH-EL-is-SLC	1.400000	0.220000	
SH-EL-is-SLC	1.410000	0.220000	
SH-EL-is-SLC	1.420000	0.220000	
SH-EL-is-SLC	1.430000	0.220000	
SH-EL-is-SLC	1.440000	0.220000	
SH-EL-is-SLC	1.450000	0.210000	
SH-EL-is-SLC	1.460000	0.210000	
SH-EL-is-SLC	1.470000	0.210000	
SH-EL-is-SLC	1.480000	0.210000	
SH-EL-is-SLC	1.490000	0.210000	
SH-EL-is-SLC	1.500000	0.210000	
SH-EL-is-SLC	1.510000	0.210000	
SH-EL-is-SLC	1.520000	0.200000	
SH-EL-is-SLC	1.530000	0.200000	
SH-EL-is-SLC	1.540000	0.200000	
SH-EL-is-SLC	1.550000	0.200000	
SH-EL-is-SLC	1.560000	0.200000	
SH-EL-is-SLC	1.570000	0.200000	
SH-EL-is-SLC	1.580000	0.200000	
SH-EL-is-SLC	1.590000	0.190000	
SH-EL-is-SLC	1.600000	0.190000	
SH-EL-is-SLC	1.610000	0.190000	
SH-EL-is-SLC	1.620000	0.190000	
SH-EL-is-SLC	1.630000	0.190000	
SH-EL-is-SLC	1.640000	0.190000	
SH-EL-is-SLC	1.650000	0.190000	
SH-EL-is-SLC	1.660000	0.190000	
SH-EL-is-SLC	1.670000	0.190000	
SH-EL-is-SLC	1.680000	0.180000	
SH-EL-is-SLC	1.690000	0.180000	
SH-EL-is-SLC	1.700000	0.180000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is-SLC	1.710000	0.180000	
SH-EL-is-SLC	1.720000	0.180000	
SH-EL-is-SLC	1.730000	0.180000	
SH-EL-is-SLC	1.740000	0.180000	
SH-EL-is-SLC	1.750000	0.180000	
SH-EL-is-SLC	1.760000	0.180000	
SH-EL-is-SLC	1.770000	0.180000	
SH-EL-is-SLC	1.780000	0.170000	
SH-EL-is-SLC	1.790000	0.170000	
SH-EL-is-SLC	1.800000	0.170000	
SH-EL-is-SLC	1.810000	0.170000	
SH-EL-is-SLC	1.820000	0.170000	
SH-EL-is-SLC	1.830000	0.170000	
SH-EL-is-SLC	1.840000	0.170000	
SH-EL-is-SLC	1.850000	0.140000	
SH-EL-is-SLC	1.860000	0.140000	
SH-EL-is-SLC	1.870000	0.140000	
SH-EL-is-SLC	1.880000	0.130000	
SH-EL-is-SLC	1.890000	0.130000	
SH-EL-is-SLC	1.900000	0.130000	
SH-EL-is-SLC	1.910000	0.130000	
SH-EL-is-SLC	1.920000	0.130000	
SH-EL-is-SLC	1.930000	0.130000	
SH-EL-is-SLC	1.940000	0.130000	
SH-EL-is-SLC	1.950000	0.130000	
SH-EL-is-SLC	1.960000	0.130000	
SH-EL-is-SLC	1.970000	0.130000	
SH-EL-is-SLC	1.980000	0.130000	
SH-EL-is-SLC	1.990000	0.130000	
SH-EL-is-SLC	2.000000	0.130000	
SH-EL-is-SLC	2.010000	0.130000	
SH-EL-is-SLC	2.020000	0.130000	
SH-EL-is-SLC	2.030000	0.120000	
SH-EL-is-SLC	2.040000	0.120000	
SH-EL-is-SLC	2.050000	0.120000	
SH-EL-is-SLC	2.060000	0.120000	
SH-EL-is-SLC	2.070000	0.120000	
SH-EL-is-SLC	2.080000	0.120000	
SH-EL-is-SLC	2.090000	0.120000	
SH-EL-is-SLC	2.100000	0.120000	
SH-EL-is-SLC	2.110000	0.120000	
SH-EL-is-SLC	2.120000	0.120000	
SH-EL-is-SLC	2.130000	0.120000	
SH-EL-is-SLC	2.140000	0.120000	
SH-EL-is-SLC	2.150000	0.120000	
SH-EL-is-SLC	2.160000	0.120000	
SH-EL-is-SLC	2.170000	0.120000	
SH-EL-is-SLC	2.180000	0.120000	
SH-EL-is-SLC	2.190000	0.120000	
SH-EL-is-SLC	2.200000	0.110000	
SH-EL-is-SLC	2.210000	0.110000	
SH-EL-is-SLC	2.220000	0.110000	
SH-EL-is-SLC	2.230000	0.110000	
SH-EL-is-SLC	2.240000	0.110000	
SH-EL-is-SLC	2.250000	0.110000	
SH-EL-is-SLC	2.260000	0.110000	
SH-EL-is-SLC	2.270000	0.110000	
SH-EL-is-SLC	2.280000	0.110000	
SH-EL-is-SLC	2.290000	0.110000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is-SLC	2.300000	0.110000	
SH-EL-is-SLC	2.310000	0.110000	
SH-EL-is-SLC	2.320000	0.110000	
SH-EL-is-SLC	2.330000	0.110000	
SH-EL-is-SLC	2.340000	0.110000	
SH-EL-is-SLC	2.350000	0.110000	
SH-EL-is-SLC	2.360000	0.110000	
SH-EL-is-SLC	2.370000	0.110000	
SH-EL-is-SLC	2.380000	0.110000	
SH-EL-is-SLC	2.390000	0.110000	
SH-EL-is-SLC	2.400000	0.110000	
SH-EL-is-SLC	2.410000	0.100000	
SH-EL-is-SLC	2.420000	0.100000	
SH-EL-is-SLC	2.430000	0.100000	
SH-EL-is-SLC	2.440000	0.100000	
SH-EL-is-SLC	2.450000	0.100000	
SH-EL-is-SLC	2.460000	0.100000	
SH-EL-is-SLC	2.470000	0.100000	
SH-EL-is-SLC	2.480000	0.100000	
SH-EL-is-SLC	2.490000	0.100000	
SH-EL-is-SLC	2.500000	0.100000	
SH-EL-is-SLC	2.510000	0.100000	
SH-EL-is-SLC	2.520000	0.100000	
SH-EL-is-SLC	2.530000	0.100000	
SH-EL-is-SLC	2.540000	0.100000	
SH-EL-is-SLC	2.550000	0.100000	
SH-EL-is-SLC	2.560000	0.100000	
SH-EL-is-SLC	2.570000	0.100000	
SH-EL-is-SLC	2.580000	0.100000	
SH-EL-is-SLC	2.590000	0.100000	
SH-EL-is-SLC	2.600000	0.100000	
SH-EL-is-SLC	2.610000	0.100000	
SH-EL-is-SLC	2.620000	0.100000	
SH-EL-is-SLC	2.630000	0.100000	
SH-EL-is-SLC	2.640000	0.100000	
SH-EL-is-SLC	2.650000	0.100000	
SH-EL-is-SLC	2.660000	0.100000	
SH-EL-is-SLC	2.670000	0.090000	
SH-EL-is-SLC	2.680000	0.090000	
SH-EL-is-SLC	2.690000	0.090000	
SH-EL-is-SLC	2.700000	0.090000	
SH-EL-is-SLC	2.710000	0.090000	
SH-EL-is-SLC	2.720000	0.090000	
SH-EL-is-SLC	2.730000	0.090000	
SH-EL-is-SLC	2.740000	0.090000	
SH-EL-is-SLC	2.750000	0.090000	
SH-EL-is-SLC	2.760000	0.090000	
SH-EL-is-SLC	2.770000	0.090000	
SH-EL-is-SLC	2.780000	0.090000	
SH-EL-is-SLC	2.790000	0.090000	
SH-EL-is-SLC	2.800000	0.090000	
SH-EL-is-SLC	2.810000	0.090000	
SH-EL-is-SLC	2.820000	0.090000	
SH-EL-is-SLC	2.830000	0.080000	
SH-EL-is-SLC	2.840000	0.080000	
SH-EL-is-SLC	2.850000	0.080000	
SH-EL-is-SLC	2.860000	0.080000	
SH-EL-is-SLC	2.870000	0.080000	
SH-EL-is-SLC	2.880000	0.080000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is-SLC	2.890000	0.080000	
SH-EL-is-SLC	2.900000	0.080000	
SH-EL-is-SLC	2.910000	0.080000	
SH-EL-is-SLC	2.920000	0.080000	
SH-EL-is-SLC	2.930000	0.080000	
SH-EL-is-SLC	2.940000	0.080000	
SH-EL-is-SLC	2.950000	0.080000	
SH-EL-is-SLC	2.960000	0.080000	
SH-EL-is-SLC	2.970000	0.080000	
SH-EL-is-SLC	2.980000	0.080000	
SH-EL-is-SLC	2.990000	0.080000	
SH-EL-is-SLC	3.000000	0.080000	
SH-EL-is-SLC	3.010000	0.080000	
SH-EL-is-SLC	3.020000	0.070000	
SH-EL-is-SLC	3.030000	0.070000	
SH-EL-is-SLC	3.040000	0.070000	
SH-EL-is-SLC	3.050000	0.070000	
SH-EL-is-SLC	3.060000	0.070000	
SH-EL-is-SLC	3.070000	0.070000	
SH-EL-is-SLC	3.080000	0.070000	
SH-EL-is-SLC	3.090000	0.070000	
SH-EL-is-SLC	3.100000	0.070000	
SH-EL-is-SLC	3.110000	0.070000	
SH-EL-is-SLC	3.120000	0.070000	
SH-EL-is-SLC	3.130000	0.070000	
SH-EL-is-SLC	3.140000	0.070000	
SH-EL-is-SLC	3.150000	0.070000	
SH-EL-is-SLC	3.160000	0.070000	
SH-EL-is-SLC	3.170000	0.070000	
SH-EL-is-SLC	3.180000	0.070000	
SH-EL-is-SLC	3.190000	0.070000	
SH-EL-is-SLC	3.200000	0.070000	
SH-EL-is-SLC	3.210000	0.070000	
SH-EL-is-SLC	3.220000	0.070000	
SH-EL-is-SLC	3.230000	0.070000	
SH-EL-is-SLC	3.240000	0.060000	
SH-EL-is-SLC	3.250000	0.060000	
SH-EL-is-SLC	3.260000	0.060000	
SH-EL-is-SLC	3.270000	0.060000	
SH-EL-is-SLC	3.280000	0.060000	
SH-EL-is-SLC	3.290000	0.060000	
SH-EL-is-SLC	3.300000	0.060000	
SH-EL-is-SLC	3.310000	0.060000	
SH-EL-is-SLC	3.320000	0.060000	
SH-EL-is-SLC	3.330000	0.060000	
SH-EL-is-SLC	3.340000	0.060000	
SH-EL-is-SLC	3.350000	0.060000	
SH-EL-is-SLC	3.360000	0.060000	
SH-EL-is-SLC	3.370000	0.060000	
SH-EL-is-SLC	3.380000	0.060000	
SH-EL-is-SLC	3.390000	0.060000	
SH-EL-is-SLC	3.400000	0.060000	
SH-EL-is-SLC	3.410000	0.060000	
SH-EL-is-SLC	3.420000	0.060000	
SH-EL-is-SLC	3.430000	0.060000	
SH-EL-is-SLC	3.440000	0.060000	
SH-EL-is-SLC	3.450000	0.060000	
SH-EL-is-SLC	3.460000	0.060000	
SH-EL-is-SLC	3.470000	0.060000	

Table 19: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
	Sec		
SH-EL-is-SLC	3.480000	0.060000	
SH-EL-is-SLC	3.490000	0.060000	
SH-EL-is-SLC	3.500000	0.060000	
SH-EL-is-SLC	3.510000	0.060000	
SH-EL-is-SLC	3.520000	0.050000	
SH-EL-is-SLC	3.530000	0.050000	
SH-EL-is-SLC	3.540000	0.050000	
SH-EL-is-SLC	3.550000	0.050000	
SH-EL-is-SLC	3.560000	0.050000	
SH-EL-is-SLC	3.570000	0.050000	
SH-EL-is-SLC	3.580000	0.050000	
SH-EL-is-SLC	3.590000	0.050000	
SH-EL-is-SLC	3.600000	0.050000	
SH-EL-is-SLC	3.610000	0.050000	
SH-EL-is-SLC	3.620000	0.050000	
SH-EL-is-SLC	3.630000	0.050000	
SH-EL-is-SLC	3.640000	0.050000	
SH-EL-is-SLC	3.650000	0.050000	
SH-EL-is-SLC	3.660000	0.050000	
SH-EL-is-SLC	3.670000	0.050000	
SH-EL-is-SLC	3.680000	0.050000	
SH-EL-is-SLC	3.690000	0.050000	
SH-EL-is-SLC	3.700000	0.050000	
SH-EL-is-SLC	3.710000	0.050000	
SH-EL-is-SLC	3.720000	0.050000	
SH-EL-is-SLC	3.730000	0.050000	
SH-EL-is-SLC	3.740000	0.050000	
SH-EL-is-SLC	3.750000	0.050000	
SH-EL-is-SLC	3.760000	0.050000	
SH-EL-is-SLC	3.770000	0.050000	
SH-EL-is-SLC	3.780000	0.050000	
SH-EL-is-SLC	3.790000	0.050000	
SH-EL-is-SLC	3.800000	0.050000	
SH-EL-is-SLC	3.810000	0.050000	
SH-EL-is-SLC	3.820000	0.050000	
SH-EL-is-SLC	3.830000	0.050000	
SH-EL-is-SLC	3.840000	0.050000	
SH-EL-is-SLC	3.850000	0.050000	
SH-EL-is-SLC	3.860000	0.050000	
SH-EL-is-SLC	3.870000	0.050000	
SH-EL-is-SLC	3.880000	0.050000	
SH-EL-is-SLC	3.890000	0.040000	
SH-EL-is-SLC	3.900000	0.040000	
SH-EL-is-SLC	3.910000	0.040000	
SH-EL-is-SLC	3.920000	0.040000	
SH-EL-is-SLC	3.930000	0.040000	
SH-EL-is-SLC	3.940000	0.040000	
SH-EL-is-SLC	3.950000	0.040000	
SH-EL-is-SLC	3.960000	0.040000	
SH-EL-is-SLC	3.970000	0.040000	
SH-EL-is-SLC	3.980000	0.040000	
SH-EL-is-SLC	3.990000	0.040000	
SH-EL-is-SLC	4.000000	0.040000	

6. Load combinations

This section provides load combination information.

Table 20: Combination Definitions, Part 1 of 3

Table 20: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
G1sott	Linear Add	No	Linear Static	G1pile	1.000000	No
G1sott			Linear Static	G1pulv	1.000000	
G1	Linear Add	No	Linear Static	G1impa	1.000000	No
G1			Response Combo	G1sott	1.000000	
Q3	Abs Add	No	Linear Static	fren	1.000000	No
Q4	Abs Add	No	Linear Static	centr	0.000000	No
Q5	Abs Add	No	Linear Static	vento+y-ps	1.000000	No
Q5q	Abs Add	No	Linear Static	vento+y-pc	1.000000	No
Q7	Abs Add	No	Linear Static	attrito	1.000000	No
E3	Abs Add	No	Linear Static	DTD	10.000000	No
E3			Linear Static	DTU	1.000000	
G1+G2	Linear Add	No	Response Combo	G1	1.000000	No
G1+G2			Linear Static	G2	1.000000	
PREV-X	Linear Add	No	Response Spectrum	SX	1.000000	No
PREV-X			Response Spectrum	SY	0.300000	
PREV-X			Response Spectrum	SZ	0.300000	
PREV-Y	Linear Add	No	Response Spectrum	SX	0.300000	No
PREV-Y			Response Spectrum	SY	1.000000	
PREV-Y			Response Spectrum	SZ	0.300000	
PREV-Z	Linear Add	No	Response Spectrum	SX	0.300000	No
PREV-Z			Response Spectrum	SY	0.300000	
PREV-Z			Response Spectrum	SZ	1.000000	
SIS-ENV-q=1	Envelope	No	Response Combo	PREV-X	1.000000	No
SIS-ENV-q=1			Response Combo	PREV-Y	1.000000	
SIS-ENV-q=1			Response Combo	PREV-Z	1.000000	
SISMICA-q=1	Linear Add	No	Response Combo	SIS-ENV-q=1	1.000000	No
SISMICA-q=1			Response Combo	G1+G2	1.000000	

Table 20: Combination Definitions, Part 2 of 3

Table 20: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign	GUID
G1sott	G1pile	No	No	No	
G1sott	G1pulv				
G1	G1impa	No	No	No	
G1	G1sott				
Q3	fren	No	No	No	
Q4	centr	No	No	No	
Q5	vento+y-ps	No	No	No	
Q5q	vento+y-pc	No	No	No	
Q7	attrito	No	No	No	
E3	DTD	No	No	No	
E3	DTU				
G1+G2	G1	No	No	No	
G1+G2	G2				
PREV-X	SX	No	No	No	
PREV-X	SY				
PREV-X	SZ				
PREV-Y	SX	No	No	No	
PREV-Y	SY				

Table 20: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign	GUID
PREV-Y	SZ				
PREV-Z	SX	No	No	No	
PREV-Z	SY				
PREV-Z	SZ				
SIS-ENV-q=1	PREV-X	No	No	No	
SIS-ENV-q=1	PREV-Y				
SIS-ENV-q=1	PREV-Z				
SISMICA-q=1	SIS-ENV-q=1	No	No	No	
SISMICA-q=1	G1+G2				

Table 20: Combination Definitions, Part 3 of 3

Table 20: Combination Definitions, Part 3 of 3

ComboName	CaseName	Notes
G1sott	G1pile	
G1sott	G1pulv	
G1	G1impa	
G1	G1sott	
Q3	fren	
Q4	centr	
Q5	vento+y-ps	
Q5q	vento+y-pc	
Q7	attrito	
E3	DTD	
E3	DTU	
G1+G2	G1	
G1+G2	G2	
PREV-X	SX	
PREV-X	SY	
PREV-X	SZ	
PREV-Y	SX	
PREV-Y	SY	
PREV-Y	SZ	
PREV-Z	SX	
PREV-Z	SY	
PREV-Z	SZ	
SIS-ENV-q=1	PREV-X	
SIS-ENV-q=1	PREV-Y	
SIS-ENV-q=1	PREV-Z	
SISMICA-q=1	SIS-ENV-q=1	
SISMICA-q=1	G1+G2	

7. Structure results

This section provides structure results, including items such as structural periods and base reactions.

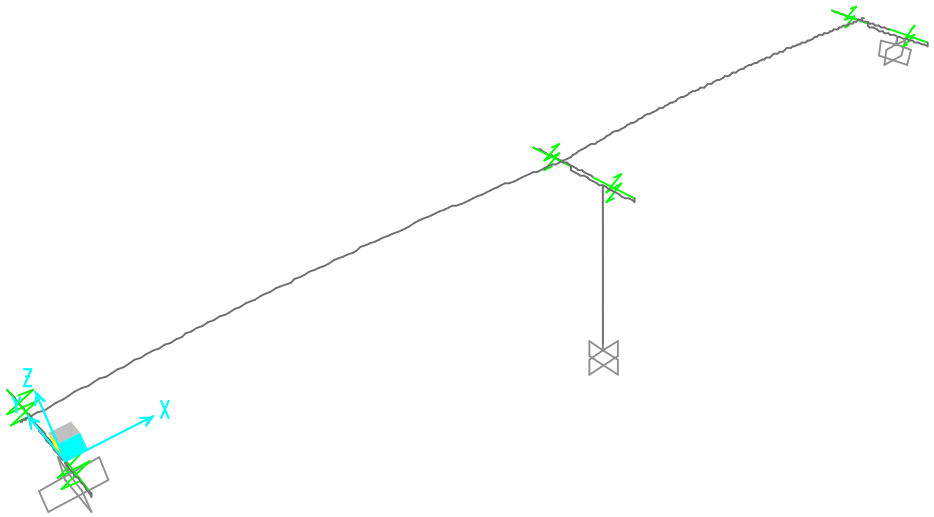

Figure 2: Deformed shape

7.1. Mass summary

Table 21: Assembled Joint Masses

Table 21: Assembled Joint Masses

Joint	U1	U2	U3	R1	R2	R3
	KN-s2/m	KN-s2/m	KN-s2/m	KN-m-s2	KN-m-s2	KN-m-s2
3	0.00	0.00	0.00	0.0000	0.0000	0.0000
5	25.55	25.55	25.55	0.0000	0.0000	0.0000
7	21.86	21.86	21.86	0.0000	0.0000	0.0000
9	7.75	7.75	7.75	0.0000	0.0000	0.0000
22	7.75	7.75	7.75	0.0000	0.0000	0.0000
44	0.00	0.00	0.00	0.0000	0.0000	0.0000
45	94.41	94.41	94.41	0.0000	0.0000	0.0000
46	0.00	0.00	0.00	0.0000	0.0000	0.0000
49	28.63	28.63	28.63	0.0000	0.0000	0.0000
50	50.38	50.38	50.38	0.0000	0.0000	0.0000
65	0.00	0.00	0.00	0.0000	0.0000	0.0000
66	0.00	0.00	0.00	0.0000	0.0000	0.0000
67	0.00	0.00	0.00	0.0000	0.0000	0.0000
68	0.00	0.00	0.00	0.0000	0.0000	0.0000
69	0.00	0.00	0.00	0.0000	0.0000	0.0000
70	0.00	0.00	0.00	0.0000	0.0000	0.0000
125	0.00	0.00	0.00	0.0000	0.0000	0.0000
126	0.00	0.00	0.00	0.0000	0.0000	0.0000
127	0.00	0.00	0.00	0.0000	0.0000	0.0000
128	0.00	0.00	0.00	0.0000	0.0000	0.0000
129	0.00	0.00	0.00	0.0000	0.0000	0.0000
130	0.00	0.00	0.00	0.0000	0.0000	0.0000
131	54.95	54.95	54.95	0.0000	0.0000	0.0000
133	0.00	0.00	0.00	0.0000	0.0000	0.0000
135	0.00	0.00	0.00	0.0000	0.0000	0.0000
136	0.00	0.00	0.00	0.0000	0.0000	0.0000
137	0.00	0.00	0.00	0.0000	0.0000	0.0000

Table 21: Assembled Joint Masses

Joint	U1	U2	U3	R1	R2	R3
	KN-s2/m	KN-s2/m	KN-s2/m	KN-m-s2	KN-m-s2	KN-m-s2
138	0.00	0.00	0.00	0.0000	0.0000	0.0000
139	0.00	0.00	0.00	0.0000	0.0000	0.0000
140	0.00	0.00	0.00	0.0000	0.0000	0.0000
141	0.00	0.00	0.00	0.0000	0.0000	0.0000
142	0.00	0.00	0.00	0.0000	0.0000	0.0000
143	0.00	0.00	0.00	0.0000	0.0000	0.0000
144	54.95	54.95	54.95	0.0000	0.0000	0.0000
~1	94.41	94.41	94.41	0.0000	0.0000	0.0000
~2	94.41	94.41	94.41	0.0000	0.0000	0.0000
~3	94.41	94.41	94.41	0.0000	0.0000	0.0000
~4	94.41	94.41	94.41	0.0000	0.0000	0.0000
~5	94.41	94.41	94.41	0.0000	0.0000	0.0000
~6	94.41	94.41	94.41	0.0000	0.0000	0.0000
~7	94.41	94.41	94.41	0.0000	0.0000	0.0000
~8	94.41	94.41	94.41	0.0000	0.0000	0.0000
~9	94.41	94.41	94.41	0.0000	0.0000	0.0000
~10	94.41	94.41	94.41	0.0000	0.0000	0.0000
~11	94.41	94.41	94.41	0.0000	0.0000	0.0000
~12	94.41	94.41	94.41	0.0000	0.0000	0.0000
~13	94.41	94.41	94.41	0.0000	0.0000	0.0000
~14	94.41	94.41	94.41	0.0000	0.0000	0.0000
~15	94.41	94.41	94.41	0.0000	0.0000	0.0000
~16	94.41	94.41	94.41	0.0000	0.0000	0.0000
~17	94.41	94.41	94.41	0.0000	0.0000	0.0000
~18	94.41	94.41	94.41	0.0000	0.0000	0.0000
~19	94.41	94.41	94.41	0.0000	0.0000	0.0000
~20	94.41	94.41	94.41	0.0000	0.0000	0.0000
~21	43.72	43.72	43.72	0.0000	0.0000	0.0000
~22	43.72	43.72	43.72	0.0000	0.0000	0.0000
~23	43.72	43.72	43.72	0.0000	0.0000	0.0000
~24	43.72	43.72	43.72	0.0000	0.0000	0.0000
~25	43.72	43.72	43.72	0.0000	0.0000	0.0000
~26	43.72	43.72	43.72	0.0000	0.0000	0.0000
~27	43.72	43.72	43.72	0.0000	0.0000	0.0000
~28	43.72	43.72	43.72	0.0000	0.0000	0.0000
~29	43.72	43.72	43.72	0.0000	0.0000	0.0000
~30	43.72	43.72	43.72	0.0000	0.0000	0.0000
~31	43.72	43.72	43.72	0.0000	0.0000	0.0000
~32	43.72	43.72	43.72	0.0000	0.0000	0.0000
~33	43.72	43.72	43.72	0.0000	0.0000	0.0000
~34	43.72	43.72	43.72	0.0000	0.0000	0.0000
~35	43.72	43.72	43.72	0.0000	0.0000	0.0000
~36	43.72	43.72	43.72	0.0000	0.0000	0.0000
~37	43.72	43.72	43.72	0.0000	0.0000	0.0000
~38	31.72	31.72	31.72	0.0000	0.0000	0.0000
~39	51.10	51.10	51.10	0.0000	0.0000	0.0000

7.2. Modal results

Table 22: Modal Participating Mass Ratios, Part 1 of 3

Table 22: Modal Participating Mass Ratios, Part 1 of 3

OutputCase	StepType	StepNum	Period	UX	UY	UZ	SumUX	SumUY
			Sec					
MODAL	Mode	1.000000	2.305867	1.278E-19	0.69470	0.00000	1.278E-19	0.69470

Table 22: Modal Participating Mass Ratios, Part 1 of 3

OutputCase	StepType	StepNum	Period	UX	UY	UZ	SumUX	SumUY
			Sec					
MODAL	Mode	2.000000	2.148034	0.69831	1.200E-19	4.099E-18	0.69831	0.69470
MODAL	Mode	3.000000	1.702491	4.077E-18	2.674E-14	0.00000	0.69831	0.69470
MODAL	Mode	4.000000	0.607145	3.331E-18	5.103E-17	1.602E-18	0.69831	0.69470
MODAL	Mode	5.000000	0.589120	1.005E-05	2.209E-16	2.765E-17	0.69832	0.69470
MODAL	Mode	6.000000	0.494822	3.989E-19	0.00037	1.191E-20	0.69832	0.69507
MODAL	Mode	7.000000	0.441232	3.343E-17	0.00272	4.594E-17	0.69832	0.69779
MODAL	Mode	8.000000	0.401229	4.054E-18	3.139E-19	0.50949	0.69832	0.69779
MODAL	Mode	9.000000	0.369403	5.400E-19	2.852E-17	2.911E-18	0.69832	0.69779
MODAL	Mode	10.000000	0.269330	2.590E-17	1.455E-18	1.328E-16	0.69832	0.69779
MODAL	Mode	11.000000	0.250823	1.388E-19	0.00034	3.112E-20	0.69832	0.69813
MODAL	Mode	12.000000	0.236096	2.288E-17	0.00038	8.423E-18	0.69832	0.69850
MODAL	Mode	13.000000	0.215352	3.846E-20	1.543E-18	1.029E-17	0.69832	0.69850
MODAL	Mode	14.000000	0.182471	8.347E-17	5.417E-17	6.123E-17	0.69832	0.69850
MODAL	Mode	15.000000	0.176277	2.974E-16	0.03033	2.190E-16	0.69832	0.72883
MODAL	Mode	16.000000	0.172501	0.19070	0.00000	3.993E-18	0.88902	0.72883
MODAL	Mode	17.000000	0.171478	9.486E-18	0.15463	2.182E-17	0.88902	0.88347
MODAL	Mode	18.000000	0.169594	7.550E-19	0.00511	2.148E-18	0.88902	0.88858
MODAL	Mode	19.000000	0.164452	3.735E-05	2.428E-18	2.392E-16	0.88906	0.88858
MODAL	Mode	20.000000	0.161113	9.603E-18	0.00000	2.148E-17	0.88906	0.88858
MODAL	Mode	21.000000	0.146856	1.798E-17	1.667E-17	7.570E-17	0.88906	0.88858
MODAL	Mode	22.000000	0.143054	7.032E-18	0.00024	3.350E-18	0.88906	0.88882
MODAL	Mode	23.000000	0.142258	1.569E-16	4.958E-18	0.00899	0.88906	0.88882
MODAL	Mode	24.000000	0.140865	1.015E-18	1.344E-05	7.680E-18	0.88906	0.88883
MODAL	Mode	25.000000	0.137398	1.210E-15	4.455E-17	4.358E-15	0.88906	0.88883
MODAL	Mode	26.000000	0.131439	5.509E-16	2.059E-16	1.637E-15	0.88906	0.88883
MODAL	Mode	27.000000	0.130036	1.470E-16	1.613E-05	5.129E-16	0.88906	0.88885
MODAL	Mode	28.000000	0.128666	2.049E-17	6.928E-06	2.860E-16	0.88906	0.88886
MODAL	Mode	29.000000	0.128188	7.569E-18	1.159E-17	1.231E-16	0.88906	0.88886
MODAL	Mode	30.000000	0.102660	2.363E-16	0.00044	3.260E-15	0.88906	0.88930
MODAL	Mode	31.000000	0.084347	1.882E-07	7.504E-16	1.222E-14	0.88906	0.88930
MODAL	Mode	32.000000	0.079581	4.499E-16	4.167E-16	0.08168	0.88906	0.88930
MODAL	Mode	33.000000	0.070835	5.924E-17	1.082E-16	0.00420	0.88906	0.88930
MODAL	Mode	34.000000	0.055440	3.527E-09	5.170E-18	3.835E-17	0.88906	0.88930
MODAL	Mode	35.000000	0.054295	9.014E-16	5.430E-18	0.00595	0.88906	0.88930
MODAL	Mode	36.000000	0.041609	1.883E-08	3.342E-16	8.910E-18	0.88906	0.88930
MODAL	Mode	37.000000	0.041458	8.014E-16	7.420E-17	0.03674	0.88906	0.88930
MODAL	Mode	38.000000	0.038777	2.902E-07	1.812E-15	4.749E-16	0.88906	0.88930
MODAL	Mode	39.000000	0.034061	1.819E-18	1.770E-15	0.00698	0.88906	0.88930
MODAL	Mode	40.000000	0.033900	4.759E-09	3.318E-16	1.685E-16	0.88906	0.88930

Table 22: Modal Participating Mass Ratios, Part 2 of 3

Table 22: Modal Participating Mass Ratios, Part 2 of 3

OutputCase	StepType	StepNum	SumUZ	RX	RY	RZ	SumRX	SumRY
MODAL	Mode	1.000000	0.00000	0.00737	0.00000	0.56063	0.00737	0.00000
MODAL	Mode	2.000000	4.099E-18	0.00000	5.023E-05	4.716E-19	0.00737	5.023E-05
MODAL	Mode	3.000000	4.099E-18	2.807E-16	0.00000	0.18898	0.00737	5.023E-05
MODAL	Mode	4.000000	5.701E-18	5.955E-18	1.715E-17	0.00333	0.00737	5.023E-05
MODAL	Mode	5.000000	3.335E-17	1.996E-16	0.10763	1.624E-16	0.00737	0.10768
MODAL	Mode	6.000000	3.337E-17	3.876E-06	2.082E-19	0.00030	0.00737	0.10768
MODAL	Mode	7.000000	7.931E-17	4.861E-06	2.020E-16	0.00219	0.00738	0.10768
MODAL	Mode	8.000000	0.50949	1.089E-18	0.40683	2.208E-19	0.00738	0.51451
MODAL	Mode	9.000000	0.50949	0.00000	1.907E-18	0.00045	0.00738	0.51451
MODAL	Mode	10.000000	0.50949	1.519E-16	1.846E-15	0.00012	0.00738	0.51451
MODAL	Mode	11.000000	0.50949	9.817E-05	1.352E-16	0.00027	0.00748	0.51451
MODAL	Mode	12.000000	0.50949	1.033E-05	5.117E-15	0.00030	0.00749	0.51451
MODAL	Mode	13.000000	0.50949	2.800E-18	2.195E-17	4.917E-05	0.00749	0.51451

Table 22: Modal Participating Mass Ratios, Part 2 of 3

OutputCase	StepType	StepNum	SumUZ	RX	RY	RZ	SumRX	SumRY
MODAL	Mode	14.000000	0.50949	3.407E-16	1.347E-16	2.415E-05	0.00749	0.51451
MODAL	Mode	15.000000	0.50949	0.02039	6.221E-16	0.02448	0.02788	0.51451
MODAL	Mode	16.000000	0.50949	5.068E-18	0.00120	1.364E-19	0.02788	0.51571
MODAL	Mode	17.000000	0.50949	0.10981	3.261E-16	0.12479	0.13769	0.51571
MODAL	Mode	18.000000	0.50949	0.00444	1.197E-16	0.00413	0.14213	0.51571
MODAL	Mode	19.000000	0.50949	1.118E-16	0.02529	7.045E-18	0.14213	0.54100
MODAL	Mode	20.000000	0.50949	1.066E-17	1.487E-16	1.358E-05	0.14213	0.54100
MODAL	Mode	21.000000	0.50949	1.966E-17	5.794E-16	8.201E-06	0.14213	0.54100
MODAL	Mode	22.000000	0.50949	0.00029	8.385E-16	0.00020	0.14242	0.54100
MODAL	Mode	23.000000	0.51849	1.457E-16	0.00718	4.571E-18	0.14242	0.54818
MODAL	Mode	24.000000	0.51849	1.415E-08	6.052E-17	1.085E-05	0.14242	0.54818
MODAL	Mode	25.000000	0.51849	1.221E-15	1.916E-14	4.920E-06	0.14242	0.54818
MODAL	Mode	26.000000	0.51849	5.565E-16	1.517E-15	2.525E-06	0.14242	0.54818
MODAL	Mode	27.000000	0.51849	4.428E-05	4.936E-16	1.302E-05	0.14247	0.54818
MODAL	Mode	28.000000	0.51849	2.814E-06	3.963E-15	5.591E-06	0.14247	0.54818
MODAL	Mode	29.000000	0.51849	2.038E-17	1.644E-15	7.339E-07	0.14247	0.54818
MODAL	Mode	30.000000	0.51849	0.00048	2.333E-15	0.00035	0.14295	0.54818
MODAL	Mode	31.000000	0.51849	3.030E-15	0.01011	3.767E-16	0.14295	0.55830
MODAL	Mode	32.000000	0.60017	4.105E-15	0.06522	4.161E-16	0.14295	0.62352
MODAL	Mode	33.000000	0.60436	8.466E-16	0.00335	1.290E-16	0.14295	0.62687
MODAL	Mode	34.000000	0.60436	1.904E-16	0.00500	8.714E-18	0.14295	0.63187
MODAL	Mode	35.000000	0.61031	2.692E-15	0.00475	1.259E-17	0.14295	0.63662
MODAL	Mode	36.000000	0.61031	7.048E-15	0.00257	2.581E-16	0.14295	0.63920
MODAL	Mode	37.000000	0.64705	5.096E-15	0.02933	5.318E-17	0.14295	0.66853
MODAL	Mode	38.000000	0.64705	1.511E-14	0.00173	1.430E-15	0.14295	0.67027
MODAL	Mode	39.000000	0.65403	1.238E-14	0.00557	1.394E-15	0.14295	0.67584
MODAL	Mode	40.000000	0.65403	2.614E-15	0.00160	2.522E-16	0.14295	0.67743

Table 22: Modal Participating Mass Ratios, Part 3 of 3

Table 22: Modal Participating Mass Ratios, Part 3 of 3

OutputCase	StepType	StepNum	SumRZ
MODAL	Mode	1.000000	0.56063
MODAL	Mode	2.000000	0.56063
MODAL	Mode	3.000000	0.74961
MODAL	Mode	4.000000	0.75295
MODAL	Mode	5.000000	0.75295
MODAL	Mode	6.000000	0.75324
MODAL	Mode	7.000000	0.75544
MODAL	Mode	8.000000	0.75544
MODAL	Mode	9.000000	0.75589
MODAL	Mode	10.000000	0.75601
MODAL	Mode	11.000000	0.75628
MODAL	Mode	12.000000	0.75658
MODAL	Mode	13.000000	0.75663
MODAL	Mode	14.000000	0.75666
MODAL	Mode	15.000000	0.78113
MODAL	Mode	16.000000	0.78113
MODAL	Mode	17.000000	0.90592
MODAL	Mode	18.000000	0.91005
MODAL	Mode	19.000000	0.91005
MODAL	Mode	20.000000	0.91006
MODAL	Mode	21.000000	0.91007
MODAL	Mode	22.000000	0.91027
MODAL	Mode	23.000000	0.91027
MODAL	Mode	24.000000	0.91028
MODAL	Mode	25.000000	0.91028

Table 22: Modal Participating Mass Ratios, Part 3 of 3

OutputCase	StepType	StepNum	SumRZ
MODAL	Mode	26.000000	0.91029
MODAL	Mode	27.000000	0.91030
MODAL	Mode	28.000000	0.91031
MODAL	Mode	29.000000	0.91031
MODAL	Mode	30.000000	0.91066
MODAL	Mode	31.000000	0.91066
MODAL	Mode	32.000000	0.91066
MODAL	Mode	33.000000	0.91066
MODAL	Mode	34.000000	0.91066
MODAL	Mode	35.000000	0.91066
MODAL	Mode	36.000000	0.91066
MODAL	Mode	37.000000	0.91066
MODAL	Mode	38.000000	0.91066
MODAL	Mode	39.000000	0.91066
MODAL	Mode	40.000000	0.91066

7.3. Base reactions

Table 23: Base Reactions, Part 1 of 3

Table 23: Base Reactions, Part 1 of 3

OutputCase	CaseType	StepType	GlobalFX	GlobalFY	GlobalFZ	GlobalMX	GlobalMY	GlobalMZ
			KN	KN	KN	KN-m	KN-m	KN-m
G1impa	LinStatic		3.679E-05	1.139E-08	15558.400	7.070E-07	-833930.24	5.602E-06
G1pile	LinStatic		4.299E-08	3.935E-09	7717.762	2.443E-07	-413672.05	2.167E-07
G1pulv	LinStatic		2.030E-08	1.858E-09	1623.240	1.153E-07	-87005.6640	1.023E-07
G2	LinStatic		1.209E-05	3.742E-09	5113.600	2.324E-07	-274088.960	1.841E-06
attrito	LinStatic		-960.000	-1.556E-14	3.851E-11	-2.787E-14	-480.0002	-5.064E-05
DTD	LinStatic		-9.676E-07	-5.885E-11	8.414E-09	-3.654E-09	-4.996E-07	-1.344E-07
DTU	LinStatic		1.468E-04	-1.616E-11	2.308E-09	-1.004E-09	9.118E-05	1.878E-05
vento+y-pc	LinStatic		-6.884E-08	-1174.246	2.577E-07	4857.7852	-1.385E-05	-62939.5670
vento+y-ps	LinStatic		-8.129E-08	-1386.616	3.043E-07	5734.2410	-1.635E-05	-74322.6006
fren	LinStatic		-653.888	-1.231E-14	2.639E-11	-9.702E-13	-1714.4709	-3.447E-05
centr	LinStatic		-1.434E-09	-1.000	1.625E-10	0.6500	-9.441E-09	-107.9998
SX	LinRespSpec	Max	4543.226	1.355E-04	1.138E-03	0.0036	19730.0321	0.0072
SY	LinRespSpec	Max	2.008E-03	4393.388	5.781E-03	20111.5215	0.3611	235485.6015
SZ	LinRespSpec	Max	1.605E-03	1.687E-03	2536.465	0.0300	135954.5181	0.0904
SX-SLC	LinRespSpec	Max	4893.885	1.454E-04	1.221E-03	0.0039	21161.2904	0.0078
SY-SLC	LinRespSpec	Max	2.154E-03	4738.922	6.200E-03	21571.2402	0.3873	254006.1968

Table 23: Base Reactions, Part 2 of 3

Table 23: Base Reactions, Part 2 of 3

OutputCase	StepType	GlobalX	GlobalY	GlobalZ	XCentroidFX	YCentroidFX	ZCentroidFX	XCentroidFY
		m	m	m	m	m	m	m
G1impa		0.00000	0.00000	0.00000	-90254501.	0.00000	-6.62310	487.20574
G1pile		0.00000	0.00000	0.00000	-90254723.	0.00000	-6.62310	55.06594
G1pulv		0.00000	0.00000	0.00000	-90254723.	0.00000	-6.62310	55.06594
G2		0.00000	0.00000	0.00000	-90254500.	0.00000	-6.62310	487.20461
attrito		0.00000	0.00000	0.00000	53.60000	0.00000	-6.64736	3297655390
DTD		0.00000	0.00000	0.00000	-90254429.	0.00000	-6.62310	2259.95866
DTU		0.00000	0.00000	0.00000	-85092019.	0.00000	-6.62943	-1148874.60
vento+y-pc		0.00000	0.00000	0.00000	53.41314	0.00000	-6.62808	53.59999
vento+y-ps		0.00000	0.00000	0.00000	53.41313	0.00000	-6.62808	53.59999

Table 23: Base Reactions, Part 2 of 3

OutputCase	StepType	GlobalX	GlobalY	GlobalZ	XCentroidFX	YCentroidFX	ZCentroidFX	XCentroidFY
		m	m	m	m	m	m	m
fren		0.00000	0.00000	0.00000	53.60000	0.00000	-6.65692	2838894741
centr		0.00000	0.00000	0.00000	53.40775	0.00000	-6.55256	107.43127
SX	Max	0.00000	0.00000	0.00000	311.46178	0.00000	39.00353	1114.26375
SY	Max	0.00000	0.00000	0.00000	325.19741	0.00000	90.91632	416.90065
SZ	Max	0.00000	0.00000	0.00000	291525.2895	0.00000	4.73509	12.66783
SX-SLC	Max	0.00000	0.00000	0.00000	339.77403	0.00000	42.54656	1215.57741
SY-SLC	Max	0.00000	0.00000	0.00000	357.70844	0.00000	100.00361	451.07404

Table 23: Base Reactions, Part 3 of 3

Table 23: Base Reactions, Part 3 of 3

OutputCase	StepType	YCentroidFY	ZCentroidFY	XCentroidFZ	YCentroidFZ	ZCentroidFZ
		m	m	m	m	m
G1impa		0.00000	-27.85521	53.60000	0.00000	-12.28834
G1pile		0.00000	-21.05345	53.60000	0.00000	-19.99793
G1pulv		0.00000	-21.05345	53.60000	0.00000	-19.99535
G2		0.00000	-27.85513	53.60000	0.00000	-12.28834
attrito		0.00000	-51860141.	-64546.103	0.00000	11430230.68
DTD		0.00000	-55.71612	1.87708	0.00000	1.164E+11
DTU		0.00000	18045.80925	-7706.38230	0.00000	1.166E+11
vento+y-pc		0.00000	-7.84702	53.59862	0.00000	-19.68824
vento+y-ps		0.00000	-7.84752	53.59863	0.00000	-19.68823
fren		0.00000	-44645510.	5.257E+13	0.00000	11345378.73
centr		0.00000	-6.40913	53.59969	0.00000	-9.78045
SX	Max	0.00000	159.19942	59816041.7	0.00000	1163.07559
SY	Max	0.00000	41.73371	14977.17768	0.00000	873.64663
SZ	Max	0.00000	4.71769	12.68876	0.00000	2.93376
SX-SLC	Max	0.00000	173.67144	65253838.7	0.00000	1268.80972
SY-SLC	Max	0.00000	45.89880	16474.89563	0.00000	961.01094

8. Joint results

This section provides joint results, including items such as displacements and reactions.

Table 24: Joint Displacements, Part 1 of 2

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
3	G1impa	LinStatic		-2.030E-09	-6.307E-13	-0.000299	-1.109E-14	-2.036E-12
3	G1pile	LinStatic		-2.371E-12	8.740E-15	-0.000103	-4.199E-15	-2.379E-15
3	G1pulv	LinStatic		-1.119E-12	4.127E-15	-0.000049	-1.983E-15	-1.123E-15
3	G2	LinStatic		-6.671E-10	-2.073E-13	-0.000098	-3.646E-15	-6.692E-13
3	attrito	LinStatic		0.053151	6.844E-12	6.940E-13	-1.112E-14	-5.807E-07
3	DTD	LinStatic		5.337E-11	1.717E-14	1.544E-06	3.469E-17	5.354E-14
3	DTU	LinStatic		-8.105E-09	-2.476E-12	4.243E-07	4.040E-15	-6.368E-12
3	vento+y-pc	LinStatic		3.800E-12	0.061190	-7.959E-15	-0.000137	3.162E-15
3	vento+y-ps	LinStatic		4.487E-12	0.072254	-9.398E-15	-0.000161	3.734E-15
3	fren	LinStatic		0.036255	4.658E-12	4.722E-13	-7.569E-15	1.063E-06
3	centr	LinStatic		7.961E-14	0.000053	-2.480E-18	-8.692E-08	6.626E-17
3	SX	LinRespSpec	Max	0.126543	3.404E-10	4.041E-12	4.855E-12	0.000013
3	SY	LinRespSpec	Max	1.620E-10	0.117115	5.993E-11	0.000521	6.966E-11
3	SZ	LinRespSpec	Max	1.829E-10	3.177E-10	0.000050	9.267E-12	3.627E-11

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
3	SX-SLC	LinRespSpec	Max	0.138047	3.662E-10	4.346E-12	5.209E-12	0.000015
3	SY-SLC	LinRespSpec	Max	1.748E-10	0.128825	6.430E-11	0.000560	7.510E-11
5	G1impa	LinStatic		-3.784E-11	1.049E-13	-0.000299	-1.109E-14	-2.956E-12
5	G1pile	LinStatic		-4.421E-14	4.101E-14	-0.000103	-4.199E-15	-3.454E-15
5	G1pulv	LinStatic		-2.087E-14	1.936E-14	-0.000049	-1.983E-15	-1.631E-15
5	G2	LinStatic		-1.244E-11	3.447E-14	-0.000098	-3.646E-15	-9.717E-13
5	attrito	LinStatic		0.000991	1.448E-13	6.939E-13	-1.112E-14	0.000077
5	DTD	LinStatic		9.951E-13	-2.472E-16	1.544E-06	3.469E-17	7.775E-14
5	DTU	LinStatic		-1.511E-10	-5.256E-14	4.242E-07	4.040E-15	-1.181E-11
5	vento+y-pc	LinStatic		7.085E-14	0.001715	-7.958E-15	-0.000137	5.536E-15
5	vento+y-ps	LinStatic		8.366E-14	0.002025	-9.397E-15	-0.000161	6.537E-15
5	fren	LinStatic		0.000676	9.858E-14	4.721E-13	-7.569E-15	0.000053
5	centr	LinStatic		1.463E-15	1.132E-06	-2.480E-18	-8.692E-08	1.144E-16
5	SX	LinRespSpec	Max	0.007938	5.613E-11	4.040E-12	4.855E-12	0.000549
5	SY	LinRespSpec	Max	1.620E-10	0.007706	5.993E-11	0.000521	3.107E-11
5	SZ	LinRespSpec	Max	5.123E-11	4.501E-11	0.000050	9.267E-12	1.218E-11
5	SX-SLC	LinRespSpec	Max	0.008526	6.024E-11	4.346E-12	5.209E-12	0.000589
5	SY-SLC	LinRespSpec	Max	1.742E-10	0.008279	6.430E-11	0.000560	3.334E-11
7	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
7	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
7	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
7	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
7	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
7	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
9	G1impa	LinStatic		-0.004750	8.124E-12	0.001925	-1.283E-20	0.002413
9	G1pile	LinStatic		-5.549E-06	2.621E-14	2.255E-06	0.000000	2.819E-06
9	G1pulv	LinStatic		-2.620E-06	1.238E-14	1.065E-06	0.000000	1.331E-06
9	G2	LinStatic		-0.001561	2.670E-12	0.000633	0.000000	0.000793
9	attrito	LinStatic		0.053148	-8.396E-11	4.646E-07	1.323E-19	5.807E-07
9	DTD	LinStatic		0.000132	-2.126E-13	-0.000052	0.000000	-0.000067
9	DTU	LinStatic		-0.019518	3.038E-11	-0.000014	-4.785E-20	-0.000017
9	vento+y-pc	LinStatic		3.835E-12	0.059095	-6.459E-15	-8.213E-06	-8.074E-15
9	vento+y-ps	LinStatic		4.529E-12	0.069780	-7.627E-15	-9.694E-06	-9.533E-15
9	fren	LinStatic		0.036179	-5.714E-11	0.000026	9.003E-20	0.000032
9	centr	LinStatic		8.035E-14	-0.000028	-1.389E-16	4.239E-14	-1.737E-16
9	SX	LinRespSpec	Max	0.126273	6.781E-10	0.000087	4.713E-11	0.000109
9	SY	LinRespSpec	Max	3.097E-10	0.112867	7.073E-11	0.000015	8.924E-11
9	SZ	LinRespSpec	Max	0.000958	3.245E-10	0.000384	6.822E-11	0.000480
9	SX-SLC	LinRespSpec	Max	0.137753	7.299E-10	0.000095	5.055E-11	0.000119
9	SY-SLC	LinRespSpec	Max	3.328E-10	0.124152	7.621E-11	0.000017	9.614E-11
22	G1impa	LinStatic		0.004750	-7.324E-12	0.001925	1.160E-20	-0.002413
22	G1pile	LinStatic		5.549E-06	8.163E-15	2.255E-06	0.000000	-2.819E-06
22	G1pulv	LinStatic		2.620E-06	3.854E-15	1.065E-06	0.000000	-1.331E-06
22	G2	LinStatic		0.001561	-2.407E-12	0.000633	0.000000	-0.000793
22	attrito	LinStatic		0.053148	7.665E-11	-4.646E-07	-1.216E-19	5.808E-07
22	DTD	LinStatic		-0.000132	1.936E-13	-0.000052	0.000000	0.000067
22	DTU	LinStatic		0.019518	-2.773E-11	-0.000014	4.398E-20	0.000017
22	vento+y-pc	LinStatic		3.797E-12	0.059095	-1.399E-15	-8.213E-06	1.749E-15
22	vento+y-ps	LinStatic		4.484E-12	0.069780	-1.653E-15	-9.694E-06	2.066E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
22	fren	LinStatic		0.036179	5.217E-11	-0.000026	-8.274E-20	0.000032
22	centr	LinStatic		7.954E-14	0.000143	-3.290E-17	1.435E-06	4.112E-17
22	SX	LinRespSpec	Max	0.126273	6.597E-10	0.000087	3.120E-11	0.000109
22	SY	LinRespSpec	Max	2.598E-10	0.112867	7.295E-11	0.000015	9.123E-11
22	SZ	LinRespSpec	Max	0.000958	2.777E-10	0.000384	1.212E-10	0.000480
22	SX-SLC	LinRespSpec	Max	0.137753	7.093E-10	0.000095	3.345E-11	0.000119
22	SY-SLC	LinRespSpec	Max	2.795E-10	0.124152	7.864E-11	0.000017	9.833E-11
44	G1impa	LinStatic		3.877E-13	0.000000	-1.436E-11	0.000000	8.113E-14
44	G1pile	LinStatic		4.530E-16	0.000000	-1.911E-15	0.000000	9.479E-17
44	G1pulv	LinStatic		2.139E-16	0.000000	-9.024E-16	0.000000	4.475E-17
44	G2	LinStatic		1.274E-13	0.000000	-4.718E-12	0.000000	2.667E-14
44	attrito	LinStatic		4.031E-12	0.000000	-5.255E-20	0.000000	8.435E-13
44	DTD	LinStatic		-1.020E-14	0.000000	-1.172E-13	0.000000	-2.134E-15
44	DTU	LinStatic		1.458E-12	0.000000	-3.219E-14	0.000000	3.052E-13
44	vento+y-pc	LinStatic		0.000000	4.855E-12	0.000000	-8.284E-12	0.000000
44	vento+y-ps	LinStatic		0.000000	5.733E-12	0.000000	-9.781E-12	0.000000
44	fren	LinStatic		2.744E-12	0.000000	-6.164E-14	0.000000	5.741E-13
44	centr	LinStatic		0.000000	1.052E-14	0.000000	-1.352E-15	0.000000
44	SX	LinRespSpec	Max	9.576E-12	4.965E-20	5.882E-14	1.488E-19	2.004E-12
44	SY	LinRespSpec	Max	2.052E-20	8.670E-12	3.995E-18	3.868E-12	0.000000
44	SZ	LinRespSpec	Max	7.813E-14	1.380E-20	2.355E-12	2.966E-19	1.635E-14
44	SX-SLC	LinRespSpec	Max	1.045E-11	5.340E-20	6.329E-14	1.594E-19	2.186E-12
44	SY-SLC	LinRespSpec	Max	2.208E-20	9.536E-12	4.287E-18	4.254E-12	0.000000
45	G1impa	LinStatic		-2.030E-09	-6.290E-13	-0.000299	-1.109E-14	-2.036E-12
45	G1pile	LinStatic		-2.372E-12	9.370E-15	-0.000103	-4.199E-15	-2.379E-15
45	G1pulv	LinStatic		-1.120E-12	4.424E-15	-0.000049	-1.983E-15	-1.123E-15
45	G2	LinStatic		-6.672E-10	-2.068E-13	-0.000098	-3.646E-15	-6.692E-13
45	attrito	LinStatic		0.053150	6.845E-12	6.940E-13	-1.112E-14	-5.807E-07
45	DTD	LinStatic		5.338E-11	1.716E-14	1.544E-06	3.469E-17	5.354E-14
45	DTU	LinStatic		-8.106E-09	-2.477E-12	4.243E-07	4.040E-15	-6.368E-12
45	vento+y-pc	LinStatic		3.801E-12	0.061211	-7.959E-15	-0.000137	3.162E-15
45	vento+y-ps	LinStatic		4.488E-12	0.072278	-9.398E-15	-0.000161	3.734E-15
45	fren	LinStatic		0.036256	4.659E-12	4.722E-13	-7.569E-15	1.063E-06
45	centr	LinStatic		7.962E-14	0.000054	-2.480E-18	-8.692E-08	6.626E-17
45	SX	LinRespSpec	Max	0.126543	3.406E-10	4.041E-12	4.855E-12	0.000013
45	SY	LinRespSpec	Max	1.523E-10	0.117137	5.993E-11	0.000521	6.966E-11
45	SZ	LinRespSpec	Max	1.796E-10	3.179E-10	0.000050	9.267E-12	3.627E-11
45	SX-SLC	LinRespSpec	Max	0.138047	3.664E-10	4.346E-12	5.209E-12	0.000015
45	SY-SLC	LinRespSpec	Max	1.643E-10	0.128850	6.430E-11	0.000560	7.510E-11
46	G1impa	LinStatic		0.005112	-7.229E-12	-6.083E-09	1.096E-20	-0.002413
46	G1pile	LinStatic		5.972E-06	8.307E-15	-8.099E-13	0.000000	-2.819E-06
46	G1pulv	LinStatic		2.820E-06	3.922E-15	-3.824E-13	0.000000	-1.331E-06
46	G2	LinStatic		0.001680	-2.376E-12	-1.999E-09	0.000000	-0.000793
46	attrito	LinStatic		0.053147	7.566E-11	-2.227E-17	-1.149E-19	5.808E-07
46	DTD	LinStatic		-0.000134	1.911E-13	-4.965E-11	0.000000	0.000063
46	DTU	LinStatic		0.019227	-2.737E-11	-1.364E-11	4.156E-20	0.000017
46	vento+y-pc	LinStatic		3.797E-12	0.059168	0.000000	-1.712E-10	1.749E-15
46	vento+y-ps	LinStatic		4.483E-12	0.069866	0.000000	-2.022E-10	2.066E-15
46	fren	LinStatic		0.036175	5.150E-11	-2.612E-11	-7.818E-20	0.000032
46	centr	LinStatic		7.953E-14	0.000139	0.000000	-6.054E-15	4.112E-17
46	SX	LinRespSpec	Max	0.126257	6.596E-10	2.493E-11	3.264E-18	0.000109
46	SY	LinRespSpec	Max	2.705E-10	0.112957	1.693E-15	6.574E-11	9.134E-11
46	SZ	LinRespSpec	Max	0.001030	2.391E-10	9.979E-10	6.515E-18	0.000480
46	SX-SLC	LinRespSpec	Max	0.137735	7.093E-10	2.682E-11	3.495E-18	0.000119
46	SY-SLC	LinRespSpec	Max	2.911E-10	0.124251	1.816E-15	7.227E-11	9.845E-11
49	G1impa	LinStatic		-2.919E-11	7.302E-14	-0.000255	-9.533E-15	-2.684E-12
49	G1pile	LinStatic		-3.410E-14	2.892E-14	-0.000103	-3.644E-15	-3.135E-15
49	G1pulv	LinStatic		-1.610E-14	1.365E-14	-0.000043	-1.720E-15	-1.480E-15
49	G2	LinStatic		-9.594E-12	2.400E-14	-0.000084	-3.133E-15	-8.820E-13

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
49	attrito	LinStatic		0.000764	1.117E-13	5.920E-13	-1.062E-14	0.000070
49	DTD	LinStatic		7.677E-13	-1.500E-16	1.317E-06	2.765E-17	7.058E-14
49	DTU	LinStatic		-1.166E-10	-4.054E-14	3.619E-07	3.856E-15	-1.072E-11
49	vento+y-pc	LinStatic		5.466E-14	0.001311	-6.790E-15	-0.000128	5.025E-15
49	vento+y-ps	LinStatic		6.454E-14	0.001548	-8.017E-15	-0.000152	5.933E-15
49	fren	LinStatic		0.000521	7.606E-14	4.028E-13	-7.226E-15	0.000048
49	centr	LinStatic		1.128E-15	8.734E-07	-2.115E-18	-8.298E-08	1.038E-16
49	SX	LinRespSpec	Max	0.006320	5.927E-11	4.207E-12	4.272E-12	0.000531
49	SY	LinRespSpec	Max	8.407E-11	0.006159	6.208E-11	0.000516	2.676E-11
49	SZ	LinRespSpec	Max	2.029E-11	2.835E-11	0.000043	8.650E-12	9.377E-12
49	SX-SLC	LinRespSpec	Max	0.006788	6.359E-11	4.521E-12	4.584E-12	0.000571
49	SY-SLC	LinRespSpec	Max	9.051E-11	0.006617	6.660E-11	0.000554	2.872E-11
50	G1impa	LinStatic		-3.355E-11	8.903E-14	-0.000285	-1.100E-14	-2.911E-12
50	G1pile	LinStatic		-3.920E-14	3.501E-14	-0.000103	-4.168E-15	-3.402E-15
50	G1pulv	LinStatic		-1.851E-14	1.653E-14	-0.000048	-1.968E-15	-1.606E-15
50	G2	LinStatic		-1.103E-11	2.926E-14	-0.000094	-3.617E-15	-9.569E-13
50	attrito	LinStatic		0.000879	1.287E-13	6.615E-13	-1.110E-14	0.000076
50	DTD	LinStatic		8.824E-13	-1.983E-16	1.472E-06	3.426E-17	7.657E-14
50	DTU	LinStatic		-1.340E-10	-4.669E-14	4.044E-07	4.034E-15	-1.163E-11
50	vento+y-pc	LinStatic		6.283E-14	0.001517	-7.586E-15	-0.000136	5.451E-15
50	vento+y-ps	LinStatic		7.419E-14	0.001791	-8.957E-15	-0.000161	6.437E-15
50	fren	LinStatic		0.000599	8.757E-14	4.500E-13	-7.557E-15	0.000052
50	centr	LinStatic		1.297E-15	1.006E-06	-2.363E-18	-8.678E-08	1.127E-16
50	SX	LinRespSpec	Max	0.007147	5.649E-11	4.022E-12	4.856E-12	0.000547
50	SY	LinRespSpec	Max	1.215E-10	0.006953	6.116E-11	0.000521	3.080E-11
50	SZ	LinRespSpec	Max	3.485E-11	3.475E-11	0.000047	9.263E-12	1.200E-11
50	SX-SLC	LinRespSpec	Max	0.007676	6.061E-11	4.325E-12	5.209E-12	0.000588
50	SY-SLC	LinRespSpec	Max	1.307E-10	0.007470	6.561E-11	0.000560	3.305E-11
65	G1impa	LinStatic		-3.783E-11	1.049E-13	-0.000299	-2.297E-09	-2.956E-12
65	G1pile	LinStatic		-4.420E-14	4.101E-14	-0.000103	1.893E-13	-3.454E-15
65	G1pulv	LinStatic		-2.087E-14	1.936E-14	-0.000049	8.939E-14	-1.631E-15
65	G2	LinStatic		-1.244E-11	3.447E-14	-0.000098	-7.550E-10	-9.717E-13
65	attrito	LinStatic		0.000991	1.448E-13	6.439E-13	-1.112E-14	0.000077
65	DTD	LinStatic		9.950E-13	-2.472E-16	1.544E-06	1.186E-11	7.775E-14
65	DTU	LinStatic		-1.511E-10	-5.256E-14	4.243E-07	3.264E-12	-1.181E-11
65	vento+y-pc	LinStatic		3.400E-12	0.001715	-0.000615	-0.000137	5.536E-15
65	vento+y-ps	LinStatic		4.014E-12	0.002025	-0.000726	-0.000161	6.537E-15
65	fren	LinStatic		0.000676	9.858E-14	4.381E-13	-7.566E-15	0.000053
65	centr	LinStatic		-2.582E-08	1.132E-06	-3.911E-07	-8.692E-08	-5.732E-15
65	SX	LinRespSpec	Max	0.007938	5.613E-11	2.152E-11	4.855E-12	0.000549
65	SY	LinRespSpec	Max	1.629E-10	0.007706	0.002345	0.000521	3.107E-11
65	SZ	LinRespSpec	Max	5.125E-11	4.501E-11	0.000050	3.721E-10	1.218E-11
65	SX-SLC	LinRespSpec	Max	0.008526	6.024E-11	2.309E-11	5.209E-12	0.000589
65	SY-SLC	LinRespSpec	Max	1.751E-10	0.008279	0.002521	0.000560	3.334E-11
66	G1impa	LinStatic		-2.029E-09	-6.307E-13	-0.000299	2.297E-09	-2.036E-12
66	G1pile	LinStatic		-2.370E-12	8.740E-15	-0.000103	-1.977E-13	-2.379E-15
66	G1pulv	LinStatic		-1.119E-12	4.127E-15	-0.000049	-9.335E-14	-1.123E-15
66	G2	LinStatic		-6.668E-10	-2.073E-13	-0.000098	7.550E-10	-6.692E-13
66	attrito	LinStatic		0.053151	6.844E-12	6.439E-13	-1.113E-14	-5.807E-07
66	DTD	LinStatic		5.336E-11	1.717E-14	1.544E-06	-1.186E-11	5.354E-14
66	DTU	LinStatic		-8.102E-09	-2.476E-12	4.243E-07	-3.256E-12	-6.368E-12
66	vento+y-pc	LinStatic		9.003E-10	0.061190	-0.000615	-0.000137	3.162E-15
66	vento+y-ps	LinStatic		1.063E-09	0.072254	-0.000726	-0.000161	3.734E-15
66	fren	LinStatic		0.036255	4.658E-12	4.381E-13	-7.573E-15	1.063E-06
66	centr	LinStatic		-6.953E-06	0.000053	-3.911E-07	-8.692E-08	6.626E-17
66	SX	LinRespSpec	Max	0.126543	3.404E-10	2.152E-11	4.855E-12	0.000013
66	SY	LinRespSpec	Max	4.191E-09	0.117115	0.002345	0.000521	6.966E-11
66	SZ	LinRespSpec	Max	1.799E-10	3.177E-10	0.000050	3.739E-10	3.627E-11
66	SX-SLC	LinRespSpec	Max	0.138047	3.662E-10	2.309E-11	5.208E-12	0.000015

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
66	SY-SLC	LinRespSpec	Max	4.543E-09	0.128825	0.002521	0.000560	7.510E-11
67	G1impa	LinStatic		-3.784E-11	1.049E-13	-0.000299	2.297E-09	-2.956E-12
67	G1pile	LinStatic		-4.421E-14	4.101E-14	-0.000103	-1.977E-13	-3.454E-15
67	G1pulv	LinStatic		-2.087E-14	1.936E-14	-0.000049	-9.335E-14	-1.631E-15
67	G2	LinStatic		-1.244E-11	3.447E-14	-0.000098	7.550E-10	-9.717E-13
67	attrito	LinStatic		0.000991	1.448E-13	7.440E-13	-1.113E-14	0.000077
67	DTD	LinStatic		9.951E-13	-2.472E-16	1.544E-06	-1.186E-11	7.775E-14
67	DTU	LinStatic		-1.511E-10	-5.256E-14	4.243E-07	-3.256E-12	-1.181E-11
67	vento+y-pc	LinStatic		-3.258E-12	0.001715	0.000615	-0.000137	5.535E-15
67	vento+y-ps	LinStatic		-3.847E-12	0.002025	0.000726	-0.000161	6.536E-15
67	fren	LinStatic		0.000676	9.858E-14	5.062E-13	-7.573E-15	0.000053
67	centr	LinStatic		2.582E-08	1.132E-06	3.911E-07	-8.692E-08	5.961E-15
67	SX	LinRespSpec	Max	0.007938	5.613E-11	2.289E-11	4.855E-12	0.000549
67	SY	LinRespSpec	Max	1.626E-10	0.007706	0.002345	0.000521	3.107E-11
67	SZ	LinRespSpec	Max	5.121E-11	4.501E-11	0.000050	3.739E-10	1.218E-11
67	SX-SLC	LinRespSpec	Max	0.008526	6.024E-11	2.457E-11	5.208E-12	0.000589
67	SY-SLC	LinRespSpec	Max	1.748E-10	0.008279	0.002521	0.000560	3.334E-11
68	G1impa	LinStatic		-2.030E-09	-6.307E-13	-0.000299	-2.297E-09	-2.036E-12
68	G1pile	LinStatic		-2.372E-12	8.740E-15	-0.000103	1.893E-13	-2.379E-15
68	G1pulv	LinStatic		-1.120E-12	4.127E-15	-0.000049	8.939E-14	-1.123E-15
68	G2	LinStatic		-6.673E-10	-2.073E-13	-0.000098	-7.550E-10	-6.692E-13
68	attrito	LinStatic		0.053151	6.844E-12	7.440E-13	-1.112E-14	-5.807E-07
68	DTD	LinStatic		5.339E-11	1.717E-14	1.544E-06	1.186E-11	5.354E-14
68	DTU	LinStatic		-8.107E-09	-2.476E-12	4.243E-07	3.264E-12	-6.368E-12
68	vento+y-pc	LinStatic		-8.927E-10	0.061190	0.000615	-0.000137	3.162E-15
68	vento+y-ps	LinStatic		-1.054E-09	0.072254	0.000726	-0.000161	3.734E-15
68	fren	LinStatic		0.036255	4.658E-12	5.062E-13	-7.566E-15	1.063E-06
68	centr	LinStatic		6.953E-06	0.000053	3.911E-07	-8.692E-08	6.626E-17
68	SX	LinRespSpec	Max	0.126543	3.404E-10	2.289E-11	4.855E-12	0.000013
68	SY	LinRespSpec	Max	4.156E-09	0.117115	0.002345	0.000521	6.966E-11
68	SZ	LinRespSpec	Max	1.868E-10	3.177E-10	0.000050	3.721E-10	3.627E-11
68	SX-SLC	LinRespSpec	Max	0.138047	3.662E-10	2.457E-11	5.209E-12	0.000015
68	SY-SLC	LinRespSpec	Max	4.504E-09	0.128825	0.002521	0.000560	7.510E-11
69	G1impa	LinStatic		-3.902E-11	-9.188E-10	-0.000299	2.297E-09	-2.956E-12
69	G1pile	LinStatic		-4.559E-14	1.201E-13	-0.000103	-1.977E-13	-3.454E-15
69	G1pulv	LinStatic		-2.152E-14	5.670E-14	-0.000049	-9.335E-14	-1.631E-15
69	G2	LinStatic		-1.283E-11	-3.020E-10	-0.000098	7.550E-10	-9.717E-13
69	attrito	LinStatic		0.001022	1.493E-13	7.440E-13	-1.113E-14	0.000077
69	DTD	LinStatic		1.026E-12	4.745E-12	1.544E-06	-1.186E-11	7.775E-14
69	DTU	LinStatic		-1.558E-10	1.250E-12	4.243E-07	-3.256E-12	-1.181E-11
69	vento+y-pc	LinStatic		-3.256E-12	0.001770	0.000615	-0.000137	5.535E-15
69	vento+y-ps	LinStatic		-3.844E-12	0.002090	0.000726	-0.000161	6.536E-15
69	fren	LinStatic		0.000697	1.016E-13	5.062E-13	-7.573E-15	0.000053
69	centr	LinStatic		2.582E-08	1.167E-06	3.911E-07	-8.692E-08	6.081E-15
69	SX	LinRespSpec	Max	0.008157	5.623E-11	2.289E-11	4.855E-12	0.000549
69	SY	LinRespSpec	Max	1.741E-10	0.007914	0.002345	0.000521	3.107E-11
69	SZ	LinRespSpec	Max	5.585E-11	1.654E-10	0.000050	3.739E-10	1.218E-11
69	SX-SLC	LinRespSpec	Max	0.008762	6.034E-11	2.457E-11	5.208E-12	0.000589
69	SY-SLC	LinRespSpec	Max	1.871E-10	0.008503	0.002521	0.000560	3.334E-11
70	G1impa	LinStatic		-3.902E-11	9.190E-10	-0.000299	-2.297E-09	-2.956E-12
70	G1pile	LinStatic		-4.558E-14	-3.472E-14	-0.000103	1.893E-13	-3.454E-15
70	G1pulv	LinStatic		-2.152E-14	-1.639E-14	-0.000049	8.939E-14	-1.631E-15
70	G2	LinStatic		-1.282E-11	3.020E-10	-0.000098	-7.550E-10	-9.717E-13
70	attrito	LinStatic		0.001022	1.493E-13	6.439E-13	-1.112E-14	0.000077
70	DTD	LinStatic		1.026E-12	-4.746E-12	1.544E-06	1.186E-11	7.775E-14
70	DTU	LinStatic		-1.558E-10	-1.358E-12	4.243E-07	3.264E-12	-1.181E-11
70	vento+y-pc	LinStatic		3.402E-12	0.001770	-0.000615	-0.000137	5.536E-15
70	vento+y-ps	LinStatic		4.017E-12	0.002090	-0.000726	-0.000161	6.538E-15
70	fren	LinStatic		0.000697	1.016E-13	4.381E-13	-7.566E-15	0.000053

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
70	centr	LinStatic		-2.582E-08	1.167E-06	-3.911E-07	-8.692E-08	-5.852E-15
70	SX	LinRespSpec	Max	0.008157	5.623E-11	2.152E-11	4.855E-12	0.000549
70	SY	LinRespSpec	Max	1.744E-10	0.007914	0.002345	0.000521	3.107E-11
70	SZ	LinRespSpec	Max	5.589E-11	1.476E-10	0.000050	3.721E-10	1.218E-11
70	SX-SLC	LinRespSpec	Max	0.008762	6.034E-11	2.309E-11	5.209E-12	0.000589
70	SY-SLC	LinRespSpec	Max	1.874E-10	0.008503	0.002521	0.000560	3.334E-11
125	G1impa	LinStatic		3.142E-11	-2.412E-19	-3.034E-09	-7.267E-10	4.396E-12
125	G1pile	LinStatic		3.671E-14	0.000000	-4.040E-13	-9.676E-14	5.136E-15
125	G1pulv	LinStatic		1.733E-14	0.000000	-1.907E-13	-4.568E-14	2.425E-15
125	G2	LinStatic		1.033E-11	-7.927E-20	-9.973E-10	-2.389E-10	1.445E-12
125	attrito	LinStatic		3.267E-10	5.510E-20	-1.141E-17	-2.743E-18	4.570E-11
125	DTD	LinStatic		-8.263E-13	0.000000	-2.477E-11	-5.932E-12	-1.156E-13
125	DTU	LinStatic		1.182E-10	-2.046E-20	-6.805E-12	-1.630E-12	1.653E-11
125	vento+y-pc	LinStatic		2.408E-12	4.327E-11	-4.239E-10	-1.101E-10	2.678E-13
125	vento+y-ps	LinStatic		2.843E-12	5.110E-11	-5.005E-10	-1.300E-10	3.162E-13
125	fren	LinStatic		2.224E-10	3.649E-20	-1.303E-11	-3.120E-12	3.111E-11
125	centr	LinStatic		-5.526E-14	1.009E-13	-6.770E-14	-3.690E-14	-6.145E-15
125	SX	LinRespSpec	Max	7.761E-10	4.776E-19	1.243E-11	2.978E-12	1.086E-10
125	SY	LinRespSpec	Max	4.753E-12	8.201E-11	1.970E-10	6.379E-11	5.285E-13
125	SZ	LinRespSpec	Max	6.331E-12	1.609E-19	4.978E-10	1.192E-10	8.858E-13
125	SX-SLC	LinRespSpec	Max	8.466E-10	5.136E-19	1.338E-11	3.204E-12	1.184E-10
125	SY-SLC	LinRespSpec	Max	5.224E-12	9.021E-11	2.166E-10	7.015E-11	5.809E-13
126	G1impa	LinStatic		0.005112	-7.229E-12	-3.063E-09	7.267E-10	-0.002413
126	G1pile	LinStatic		5.972E-06	8.307E-15	-4.078E-13	9.676E-14	-2.819E-06
126	G1pulv	LinStatic		2.820E-06	3.922E-15	-1.926E-13	4.568E-14	-1.331E-06
126	G2	LinStatic		0.001680	-2.376E-12	-1.007E-09	2.389E-10	-0.000793
126	attrito	LinStatic		0.053147	7.566E-11	-1.151E-17	2.598E-18	5.808E-07
126	DTD	LinStatic		-0.000134	1.911E-13	-2.500E-11	5.932E-12	0.000063
126	DTU	LinStatic		0.019227	-2.737E-11	-6.869E-12	1.630E-12	0.000017
126	vento+y-pc	LinStatic		0.000317	0.059168	-4.272E-10	-8.860E-11	1.749E-15
126	vento+y-ps	LinStatic		0.000375	0.069866	-5.043E-10	-1.046E-10	2.066E-15
126	fren	LinStatic		0.036175	5.150E-11	-1.315E-11	3.120E-12	0.000032
126	centr	LinStatic		-7.280E-06	0.000139	-6.732E-14	-1.570E-14	4.112E-17
126	SX	LinRespSpec	Max	0.126257	6.596E-10	1.255E-11	2.978E-12	0.000109
126	SY	LinRespSpec	Max	0.000626	0.112957	1.979E-10	4.218E-11	9.134E-11
126	SZ	LinRespSpec	Max	0.001030	2.391E-10	5.025E-10	1.192E-10	0.000480
126	SX-SLC	LinRespSpec	Max	0.137735	7.093E-10	1.350E-11	3.204E-12	0.000119
126	SY-SLC	LinRespSpec	Max	0.000688	0.124251	2.176E-10	4.638E-11	9.845E-11
127	G1impa	LinStatic		3.142E-11	2.307E-19	-3.034E-09	7.267E-10	4.396E-12
127	G1pile	LinStatic		3.671E-14	0.000000	-4.040E-13	9.676E-14	5.136E-15
127	G1pulv	LinStatic		1.733E-14	0.000000	-1.907E-13	4.568E-14	2.425E-15
127	G2	LinStatic		1.033E-11	7.581E-20	-9.973E-10	2.389E-10	1.445E-12
127	attrito	LinStatic		3.267E-10	5.510E-20	-1.081E-17	2.578E-18	4.570E-11
127	DTD	LinStatic		-8.263E-13	0.000000	-2.477E-11	5.932E-12	-1.156E-13
127	DTU	LinStatic		1.182E-10	-1.941E-20	-6.805E-12	1.630E-12	1.653E-11
127	vento+y-pc	LinStatic		-2.408E-12	4.327E-11	4.239E-10	-1.101E-10	-2.678E-13
127	vento+y-ps	LinStatic		-2.843E-12	5.110E-11	5.005E-10	-1.300E-10	-3.162E-13
127	fren	LinStatic		2.224E-10	3.851E-20	-1.303E-11	3.120E-12	3.111E-11
127	centr	LinStatic		5.526E-14	1.009E-13	6.770E-14	-3.690E-14	6.145E-15
127	SX	LinRespSpec	Max	7.761E-10	4.773E-19	1.243E-11	2.978E-12	1.086E-10
127	SY	LinRespSpec	Max	4.753E-12	8.201E-11	1.970E-10	6.379E-11	5.285E-13
127	SZ	LinRespSpec	Max	6.331E-12	1.754E-19	4.978E-10	1.192E-10	8.858E-13
127	SX-SLC	LinRespSpec	Max	8.466E-10	5.132E-19	1.338E-11	3.204E-12	1.184E-10
127	SY-SLC	LinRespSpec	Max	5.224E-12	9.021E-11	2.166E-10	7.015E-11	5.809E-13
128	G1impa	LinStatic		0.005112	-7.229E-12	-3.063E-09	-7.267E-10	-0.002413
128	G1pile	LinStatic		5.972E-06	8.307E-15	-4.078E-13	-9.676E-14	-2.819E-06
128	G1pulv	LinStatic		2.820E-06	3.922E-15	-1.926E-13	-4.568E-14	-1.331E-06
128	G2	LinStatic		0.001680	-2.376E-12	-1.007E-09	-2.389E-10	-0.000793
128	attrito	LinStatic		0.053147	7.566E-11	-1.091E-17	-2.723E-18	5.808E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
128	DTD	LinStatic		-0.000134	1.911E-13	-2.500E-11	-5.932E-12	0.000063
128	DTU	LinStatic		0.019227	-2.737E-11	-6.869E-12	-1.630E-12	0.000017
128	vento+y-pc	LinStatic		-0.000317	0.059168	4.272E-10	-8.860E-11	1.749E-15
128	vento+y-ps	LinStatic		-0.000375	0.069866	5.043E-10	-1.046E-10	2.066E-15
128	fren	LinStatic		0.036175	5.150E-11	-1.315E-11	-3.120E-12	0.000032
128	centr	LinStatic		7.280E-06	0.000139	6.732E-14	-1.570E-14	4.112E-17
128	SX	LinRespSpec	Max	0.126257	6.596E-10	1.255E-11	2.978E-12	0.000109
128	SY	LinRespSpec	Max	0.000626	0.112957	1.979E-10	4.218E-11	9.134E-11
128	SZ	LinRespSpec	Max	0.001030	2.391E-10	5.025E-10	1.192E-10	0.000480
128	SX-SLC	LinRespSpec	Max	0.137735	7.093E-10	1.350E-11	3.204E-12	0.000119
128	SY-SLC	LinRespSpec	Max	0.000688	0.124251	2.176E-10	4.638E-11	9.845E-11
129	G1impa	LinStatic		3.397E-11	-2.907E-10	-3.063E-09	7.267E-10	4.484E-12
129	G1pile	LinStatic		3.969E-14	-3.871E-14	-4.078E-13	9.676E-14	5.239E-15
129	G1pulv	LinStatic		1.874E-14	-1.827E-14	-1.926E-13	4.568E-14	2.474E-15
129	G2	LinStatic		1.116E-11	-9.554E-11	-1.007E-09	2.389E-10	1.474E-12
129	attrito	LinStatic		3.532E-10	-9.644E-19	-1.091E-17	2.577E-18	4.662E-11
129	DTD	LinStatic		-8.933E-13	-2.373E-12	-2.500E-11	5.932E-12	-1.179E-13
129	DTU	LinStatic		1.278E-10	-6.519E-13	-6.869E-12	1.630E-12	1.687E-11
129	vento+y-pc	LinStatic		-2.564E-12	9.645E-11	4.272E-10	-1.112E-10	-2.732E-13
129	vento+y-ps	LinStatic		-3.027E-12	1.139E-10	5.043E-10	-1.312E-10	-3.226E-13
129	fren	LinStatic		2.404E-10	-1.248E-12	-1.315E-11	3.120E-12	3.173E-11
129	centr	LinStatic		5.884E-14	1.371E-13	6.732E-14	-3.931E-14	6.271E-15
129	SX	LinRespSpec	Max	8.390E-10	1.191E-12	1.255E-11	2.978E-12	1.108E-10
129	SY	LinRespSpec	Max	5.061E-12	1.249E-10	1.979E-10	6.573E-11	5.394E-13
129	SZ	LinRespSpec	Max	6.845E-12	4.769E-11	5.025E-10	1.192E-10	9.036E-13
129	SX-SLC	LinRespSpec	Max	9.152E-10	1.282E-12	1.350E-11	3.204E-12	1.208E-10
129	SY-SLC	LinRespSpec	Max	5.563E-12	1.373E-10	2.176E-10	7.229E-11	5.929E-13
130	G1impa	LinStatic		3.397E-11	2.907E-10	-3.063E-09	-7.267E-10	4.484E-12
130	G1pile	LinStatic		3.969E-14	3.871E-14	-4.078E-13	-9.676E-14	5.239E-15
130	G1pulv	LinStatic		1.874E-14	1.827E-14	-1.926E-13	-4.568E-14	2.474E-15
130	G2	LinStatic		1.116E-11	9.554E-11	-1.007E-09	-2.389E-10	1.474E-12
130	attrito	LinStatic		3.532E-10	1.164E-18	-1.151E-17	-2.744E-18	4.662E-11
130	DTD	LinStatic		-8.933E-13	2.373E-12	-2.500E-11	-5.932E-12	-1.179E-13
130	DTU	LinStatic		1.278E-10	6.519E-13	-6.869E-12	-1.630E-12	1.687E-11
130	vento+y-pc	LinStatic		2.564E-12	9.645E-11	-4.272E-10	-1.112E-10	2.732E-13
130	vento+y-ps	LinStatic		3.027E-12	1.139E-10	-5.043E-10	-1.312E-10	3.226E-13
130	fren	LinStatic		2.404E-10	1.248E-12	-1.315E-11	-3.120E-12	3.173E-11
130	centr	LinStatic		-5.884E-14	1.371E-13	-6.732E-14	-3.931E-14	-6.271E-15
130	SX	LinRespSpec	Max	8.390E-10	1.191E-12	1.255E-11	2.978E-12	1.108E-10
130	SY	LinRespSpec	Max	5.061E-12	1.249E-10	1.979E-10	6.573E-11	5.394E-13
130	SZ	LinRespSpec	Max	6.845E-12	4.769E-11	5.025E-10	1.192E-10	9.036E-13
130	SX-SLC	LinRespSpec	Max	9.152E-10	1.282E-12	1.350E-11	3.204E-12	1.208E-10
130	SY-SLC	LinRespSpec	Max	5.563E-12	1.373E-10	2.176E-10	7.229E-11	5.929E-13
131	G1impa	LinStatic		0.004750	-7.229E-12	-6.105E-09	1.160E-20	-0.002413
131	G1pile	LinStatic		5.549E-06	8.307E-15	-8.128E-13	0.000000	-2.819E-06
131	G1pulv	LinStatic		2.620E-06	3.922E-15	-3.837E-13	0.000000	-1.331E-06
131	G2	LinStatic		0.001561	-2.376E-12	-2.006E-09	0.000000	-0.000793
131	attrito	LinStatic		0.053148	7.566E-11	-2.235E-17	-1.216E-19	5.808E-07
131	DTD	LinStatic		-0.000125	1.911E-13	-4.983E-11	0.000000	0.000063
131	DTU	LinStatic		0.019230	-2.737E-11	-1.369E-11	4.398E-20	0.000017
131	vento+y-pc	LinStatic		3.797E-12	0.059168	0.000000	-1.821E-10	1.749E-15
131	vento+y-ps	LinStatic		4.484E-12	0.069866	0.000000	-2.149E-10	2.066E-15
131	fren	LinStatic		0.036179	5.150E-11	-2.621E-11	-8.274E-20	0.000032
131	centr	LinStatic		7.954E-14	0.000139	0.000000	-4.317E-15	4.112E-17
131	SX	LinRespSpec	Max	0.126273	6.596E-10	2.501E-11	3.489E-18	0.000109
131	SY	LinRespSpec	Max	2.601E-10	0.112957	1.699E-15	6.853E-11	9.134E-11
131	SZ	LinRespSpec	Max	0.000958	2.391E-10	1.001E-09	6.965E-18	0.000480
131	SX-SLC	LinRespSpec	Max	0.137752	7.093E-10	2.691E-11	3.735E-18	0.000119
131	SY-SLC	LinRespSpec	Max	2.798E-10	0.124251	1.823E-15	7.533E-11	9.845E-11

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
133	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
133	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
133	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
133	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
133	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
133	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
135	G1impa	LinStatic		-3.877E-13	0.000000	-1.436E-11	0.000000	-8.113E-14
135	G1pile	LinStatic		-4.530E-16	0.000000	-1.911E-15	0.000000	-9.479E-17
135	G1pulv	LinStatic		-2.139E-16	0.000000	-9.024E-16	0.000000	-4.475E-17
135	G2	LinStatic		-1.274E-13	0.000000	-4.718E-12	0.000000	-2.667E-14
135	attrito	LinStatic		4.031E-12	0.000000	-5.277E-20	0.000000	8.435E-13
135	DTD	LinStatic		1.020E-14	0.000000	-1.172E-13	0.000000	2.134E-15
135	DTU	LinStatic		-1.458E-12	0.000000	-3.219E-14	0.000000	-3.052E-13
135	vento+y-pc	LinStatic		0.000000	4.855E-12	0.000000	-8.284E-12	0.000000
135	vento+y-ps	LinStatic		0.000000	5.733E-12	0.000000	-9.781E-12	0.000000
135	fren	LinStatic		2.744E-12	0.000000	6.163E-14	0.000000	5.741E-13
135	centr	LinStatic		0.000000	-2.092E-15	0.000000	2.036E-15	0.000000
135	SX	LinRespSpec	Max	9.576E-12	5.110E-20	5.882E-14	1.476E-19	2.004E-12
135	SY	LinRespSpec	Max	2.432E-20	8.670E-12	2.139E-18	3.868E-12	0.000000
135	SZ	LinRespSpec	Max	7.813E-14	1.766E-20	2.355E-12	2.935E-19	1.635E-14
135	SX-SLC	LinRespSpec	Max	1.045E-11	5.503E-20	6.329E-14	1.582E-19	2.186E-12
135	SY-SLC	LinRespSpec	Max	2.614E-20	9.536E-12	2.294E-18	4.254E-12	0.000000
136	G1impa	LinStatic		-0.005112	7.970E-12	-6.083E-09	-1.212E-20	0.002413
136	G1pile	LinStatic		-5.972E-06	2.607E-14	-8.099E-13	0.000000	2.819E-06
136	G1pulv	LinStatic		-2.820E-06	1.231E-14	-3.824E-13	0.000000	1.331E-06
136	G2	LinStatic		-0.001680	2.620E-12	-1.999E-09	0.000000	0.000793
136	attrito	LinStatic		0.053147	-8.236E-11	-2.236E-17	1.250E-19	5.807E-07
136	DTD	LinStatic		0.000134	-2.086E-13	-4.965E-11	0.000000	-0.000063
136	DTU	LinStatic		-0.019227	2.980E-11	-1.364E-11	-4.522E-20	-0.000017
136	vento+y-pc	LinStatic		3.836E-12	0.059168	0.000000	-1.712E-10	-8.074E-15
136	vento+y-ps	LinStatic		4.530E-12	0.069866	0.000000	-2.022E-10	-9.533E-15
136	fren	LinStatic		0.036175	-5.605E-11	2.612E-11	8.506E-20	0.000032
136	centr	LinStatic		8.038E-14	-0.000027	0.000000	4.006E-14	-1.737E-16
136	SX	LinRespSpec	Max	0.126257	6.617E-10	2.493E-11	3.218E-18	0.000109
136	SY	LinRespSpec	Max	3.207E-10	0.112957	9.062E-16	6.574E-11	8.914E-11
136	SZ	LinRespSpec	Max	0.001030	3.126E-10	9.979E-10	6.455E-18	0.000480
136	SX-SLC	LinRespSpec	Max	0.137735	7.124E-10	2.682E-11	3.447E-18	0.000119
136	SY-SLC	LinRespSpec	Max	3.446E-10	0.124251	9.721E-16	7.227E-11	9.604E-11
137	G1impa	LinStatic		-3.142E-11	-2.301E-19	-3.034E-09	-7.267E-10	-4.396E-12
137	G1pile	LinStatic		-3.671E-14	0.000000	-4.040E-13	-9.676E-14	-5.136E-15
137	G1pulv	LinStatic		-1.733E-14	0.000000	-1.907E-13	-4.568E-14	-2.425E-15
137	G2	LinStatic		-1.033E-11	-7.564E-20	-9.973E-10	-2.389E-10	-1.445E-12
137	attrito	LinStatic		3.267E-10	-5.997E-20	-1.083E-17	-2.582E-18	4.570E-11
137	DTD	LinStatic		8.263E-13	0.000000	-2.477E-11	-5.932E-12	1.156E-13
137	DTU	LinStatic		-1.182E-10	2.117E-20	-6.805E-12	-1.630E-12	-1.653E-11
137	vento+y-pc	LinStatic		-2.408E-12	4.327E-11	-4.239E-10	-1.101E-10	-2.678E-13
137	vento+y-ps	LinStatic		-2.843E-12	5.110E-11	-5.005E-10	-1.300E-10	-3.162E-13
137	fren	LinStatic		2.224E-10	-3.981E-20	1.303E-11	3.120E-12	3.111E-11
137	centr	LinStatic		-5.045E-14	-1.931E-14	1.040E-13	2.881E-14	-5.610E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
137	SX	LinRespSpec	Max	7.761E-10	4.803E-19	1.243E-11	2.978E-12	1.086E-10
137	SY	LinRespSpec	Max	4.753E-12	8.201E-11	1.970E-10	6.379E-11	5.285E-13
137	SZ	LinRespSpec	Max	6.331E-12	2.379E-19	4.978E-10	1.192E-10	8.858E-13
137	SX-SLC	LinRespSpec	Max	8.466E-10	5.171E-19	1.338E-11	3.204E-12	1.184E-10
137	SY-SLC	LinRespSpec	Max	5.224E-12	9.021E-11	2.166E-10	7.015E-11	5.809E-13
138	G1impa	LinStatic		-0.005112	7.970E-12	-3.063E-09	7.267E-10	0.002413
138	G1pile	LinStatic		-5.972E-06	2.607E-14	-4.078E-13	9.676E-14	2.819E-06
138	G1pulv	LinStatic		-2.820E-06	1.231E-14	-1.926E-13	4.568E-14	1.331E-06
138	G2	LinStatic		-0.001680	2.620E-12	-1.007E-09	2.389E-10	0.000793
138	attrito	LinStatic		0.053147	-8.236E-11	-1.093E-17	2.740E-18	5.807E-07
138	DTD	LinStatic		0.000134	-2.086E-13	-2.500E-11	5.932E-12	-0.000063
138	DTU	LinStatic		-0.019227	2.980E-11	-6.869E-12	1.630E-12	-0.000017
138	vento+y-pc	LinStatic		-0.000317	0.059168	-4.272E-10	-8.860E-11	-8.074E-15
138	vento+y-ps	LinStatic		-0.000375	0.069866	-5.043E-10	-1.046E-10	-9.533E-15
138	fren	LinStatic		0.036175	-5.605E-11	1.315E-11	-3.120E-12	0.000032
138	centr	LinStatic		-6.646E-06	-0.000027	1.048E-13	2.189E-14	-1.737E-16
138	SX	LinRespSpec	Max	0.126257	6.617E-10	1.255E-11	2.978E-12	0.000109
138	SY	LinRespSpec	Max	0.000626	0.112957	1.979E-10	4.218E-11	8.914E-11
138	SZ	LinRespSpec	Max	0.001030	3.126E-10	5.025E-10	1.192E-10	0.000480
138	SX-SLC	LinRespSpec	Max	0.137735	7.124E-10	1.350E-11	3.204E-12	0.000119
138	SY-SLC	LinRespSpec	Max	0.000688	0.124251	2.176E-10	4.638E-11	9.604E-11
139	G1impa	LinStatic		-3.142E-11	2.417E-19	-3.034E-09	7.267E-10	-4.396E-12
139	G1pile	LinStatic		-3.671E-14	0.000000	-4.040E-13	9.676E-14	-5.136E-15
139	G1pulv	LinStatic		-1.733E-14	0.000000	-1.907E-13	4.568E-14	-2.425E-15
139	G2	LinStatic		-1.033E-11	7.945E-20	-9.973E-10	2.389E-10	-1.445E-12
139	attrito	LinStatic		3.267E-10	-5.997E-20	-1.148E-17	2.761E-18	4.570E-11
139	DTD	LinStatic		8.263E-13	0.000000	-2.477E-11	5.932E-12	1.156E-13
139	DTU	LinStatic		-1.182E-10	2.223E-20	-6.805E-12	1.630E-12	-1.653E-11
139	vento+y-pc	LinStatic		2.408E-12	4.327E-11	4.239E-10	-1.101E-10	2.678E-13
139	vento+y-ps	LinStatic		2.843E-12	5.110E-11	5.005E-10	-1.300E-10	3.162E-13
139	fren	LinStatic		2.224E-10	-4.183E-20	1.303E-11	-3.120E-12	3.111E-11
139	centr	LinStatic		5.045E-14	-1.931E-14	-1.040E-13	2.881E-14	5.610E-15
139	SX	LinRespSpec	Max	7.761E-10	4.802E-19	1.243E-11	2.978E-12	1.086E-10
139	SY	LinRespSpec	Max	4.753E-12	8.201E-11	1.970E-10	6.379E-11	5.285E-13
139	SZ	LinRespSpec	Max	6.331E-12	2.014E-19	4.978E-10	1.192E-10	8.858E-13
139	SX-SLC	LinRespSpec	Max	8.466E-10	5.170E-19	1.338E-11	3.204E-12	1.184E-10
139	SY-SLC	LinRespSpec	Max	5.224E-12	9.021E-11	2.166E-10	7.015E-11	5.809E-13
140	G1impa	LinStatic		-0.005112	7.970E-12	-3.063E-09	-7.267E-10	0.002413
140	G1pile	LinStatic		-5.972E-06	2.607E-14	-4.078E-13	-9.676E-14	2.819E-06
140	G1pulv	LinStatic		-2.820E-06	1.231E-14	-1.926E-13	-4.568E-14	1.331E-06
140	G2	LinStatic		-0.001680	2.620E-12	-1.007E-09	-2.389E-10	0.000793
140	attrito	LinStatic		0.053147	-8.236E-11	-1.159E-17	-2.603E-18	5.807E-07
140	DTD	LinStatic		0.000134	-2.086E-13	-2.500E-11	-5.932E-12	-0.000063
140	DTU	LinStatic		-0.019227	2.980E-11	-6.869E-12	-1.630E-12	-0.000017
140	vento+y-pc	LinStatic		0.000317	0.059168	4.272E-10	-8.860E-11	-8.074E-15
140	vento+y-ps	LinStatic		0.000375	0.069866	5.043E-10	-1.046E-10	-9.533E-15
140	fren	LinStatic		0.036175	-5.605E-11	1.315E-11	3.120E-12	0.000032
140	centr	LinStatic		6.646E-06	-0.000027	-1.048E-13	2.189E-14	-1.737E-16
140	SX	LinRespSpec	Max	0.126257	6.617E-10	1.255E-11	2.978E-12	0.000109
140	SY	LinRespSpec	Max	0.000626	0.112957	1.979E-10	4.218E-11	8.914E-11
140	SZ	LinRespSpec	Max	0.001030	3.126E-10	5.025E-10	1.192E-10	0.000480
140	SX-SLC	LinRespSpec	Max	0.137735	7.124E-10	1.350E-11	3.204E-12	0.000119
140	SY-SLC	LinRespSpec	Max	0.000688	0.124251	2.176E-10	4.638E-11	9.604E-11
141	G1impa	LinStatic		-3.397E-11	-2.907E-10	-3.063E-09	7.267E-10	-4.484E-12
141	G1pile	LinStatic		-3.969E-14	-3.871E-14	-4.078E-13	9.676E-14	-5.239E-15
141	G1pulv	LinStatic		-1.874E-14	-1.827E-14	-1.926E-13	4.568E-14	-2.474E-15
141	G2	LinStatic		-1.116E-11	-9.554E-11	-1.007E-09	2.389E-10	-1.474E-12
141	attrito	LinStatic		3.532E-10	-1.177E-18	-1.159E-17	2.763E-18	4.662E-11
141	DTD	LinStatic		8.933E-13	-2.373E-12	-2.500E-11	5.932E-12	1.179E-13

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
141	DTU	LinStatic		-1.278E-10	-6.519E-13	-6.869E-12	1.630E-12	-1.687E-11
141	vento+y-pc	LinStatic		2.564E-12	9.645E-11	4.272E-10	-1.112E-10	2.732E-13
141	vento+y-ps	LinStatic		3.027E-12	1.139E-10	5.043E-10	-1.312E-10	3.226E-13
141	fren	LinStatic		2.404E-10	1.248E-12	1.315E-11	-3.120E-12	3.173E-11
141	centr	LinStatic		5.371E-14	-3.492E-14	-1.048E-13	2.927E-14	5.725E-15
141	SX	LinRespSpec	Max	8.390E-10	1.191E-12	1.255E-11	2.978E-12	1.108E-10
141	SY	LinRespSpec	Max	5.061E-12	1.249E-10	1.979E-10	6.573E-11	5.394E-13
141	SZ	LinRespSpec	Max	6.845E-12	4.769E-11	5.025E-10	1.192E-10	9.036E-13
141	SX-SLC	LinRespSpec	Max	9.152E-10	1.282E-12	1.350E-11	3.204E-12	1.208E-10
141	SY-SLC	LinRespSpec	Max	5.563E-12	1.373E-10	2.176E-10	7.229E-11	5.929E-13
142	G1impa	LinStatic		-3.397E-11	2.907E-10	-3.063E-09	-7.267E-10	-4.484E-12
142	G1pile	LinStatic		-3.969E-14	3.871E-14	-4.078E-13	-9.676E-14	-5.239E-15
142	G1pulv	LinStatic		-1.874E-14	1.827E-14	-1.926E-13	-4.568E-14	-2.474E-15
142	G2	LinStatic		-1.116E-11	9.554E-11	-1.007E-09	-2.389E-10	-1.474E-12
142	attrito	LinStatic		3.532E-10	9.600E-19	-1.093E-17	-2.580E-18	4.662E-11
142	DTD	LinStatic		8.933E-13	2.373E-12	-2.500E-11	-5.932E-12	1.179E-13
142	DTU	LinStatic		-1.278E-10	6.519E-13	-6.869E-12	-1.630E-12	-1.687E-11
142	vento+y-pc	LinStatic		-2.564E-12	9.645E-11	-4.272E-10	-1.112E-10	-2.732E-13
142	vento+y-ps	LinStatic		-3.027E-12	1.139E-10	-5.043E-10	-1.312E-10	-3.226E-13
142	fren	LinStatic		2.404E-10	-1.248E-12	1.315E-11	3.120E-12	3.173E-11
142	centr	LinStatic		-5.371E-14	-3.492E-14	1.048E-13	2.927E-14	-5.725E-15
142	SX	LinRespSpec	Max	8.390E-10	1.191E-12	1.255E-11	2.978E-12	1.108E-10
142	SY	LinRespSpec	Max	5.061E-12	1.249E-10	1.979E-10	6.573E-11	5.394E-13
142	SZ	LinRespSpec	Max	6.845E-12	4.769E-11	5.025E-10	1.192E-10	9.036E-13
142	SX-SLC	LinRespSpec	Max	9.152E-10	1.282E-12	1.350E-11	3.204E-12	1.208E-10
142	SY-SLC	LinRespSpec	Max	5.563E-12	1.373E-10	2.176E-10	7.229E-11	5.929E-13
143	G1impa	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	G1pile	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	G1pulv	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	G2	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	attrito	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	DTD	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	DTU	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	vento+y-pc	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	vento+y-ps	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	fren	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	centr	LinStatic		0.000000	0.000000	0.000000	0.000000	0.000000
143	SX	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
143	SY	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
143	SZ	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
143	SX-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
143	SY-SLC	LinRespSpec	Max	0.000000	0.000000	0.000000	0.000000	0.000000
144	G1impa	LinStatic		-0.004750	7.970E-12	-6.105E-09	-1.283E-20	0.002413
144	G1pile	LinStatic		-5.549E-06	2.607E-14	-8.128E-13	0.000000	2.819E-06
144	G1pulv	LinStatic		-2.620E-06	1.231E-14	-3.837E-13	0.000000	1.331E-06
144	G2	LinStatic		-0.001561	2.620E-12	-2.006E-09	0.000000	0.000793
144	attrito	LinStatic		0.053148	-8.236E-11	-2.244E-17	1.323E-19	5.807E-07
144	DTD	LinStatic		0.000125	-2.086E-13	-4.983E-11	0.000000	-0.000063
144	DTU	LinStatic		-0.019230	2.980E-11	-1.369E-11	-4.786E-20	-0.000017
144	vento+y-pc	LinStatic		3.835E-12	0.059168	0.000000	-1.821E-10	-8.074E-15
144	vento+y-ps	LinStatic		4.529E-12	0.069866	0.000000	-2.149E-10	-9.533E-15
144	fren	LinStatic		0.036179	-5.605E-11	2.621E-11	9.003E-20	0.000032
144	centr	LinStatic		8.035E-14	-0.000027	0.000000	4.239E-14	-1.737E-16
144	SX	LinRespSpec	Max	0.126273	6.617E-10	2.501E-11	3.438E-18	0.000109
144	SY	LinRespSpec	Max	3.094E-10	0.112957	9.094E-16	6.853E-11	8.914E-11
144	SZ	LinRespSpec	Max	0.000958	3.126E-10	1.001E-09	6.900E-18	0.000480
144	SX-SLC	LinRespSpec	Max	0.137752	7.124E-10	2.691E-11	3.682E-18	0.000119
144	SY-SLC	LinRespSpec	Max	3.325E-10	0.124251	9.756E-16	7.533E-11	9.604E-11
~1	G1impa	LinStatic		-0.004448	7.053E-12	-0.012864	-1.008E-15	0.002260

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~1	G1pile	LinStatic		-5.508E-06	2.446E-14	-0.000014	-3.818E-16	2.798E-06
~1	G1pulv	LinStatic		-2.600E-06	1.155E-14	-6.571E-06	-1.802E-16	1.321E-06
~1	G2	LinStatic		-0.001462	2.318E-12	-0.004228	-3.315E-16	0.000743
~1	attrito	LinStatic		0.053148	-7.284E-11	-2.572E-06	-1.011E-15	4.751E-07
~1	DTD	LinStatic		0.000085	-1.845E-13	0.000246	3.154E-18	-0.000043
~1	DTU	LinStatic		-0.017489	2.635E-11	0.000068	3.673E-16	-0.000012
~1	vento+y-pc	LinStatic		3.830E-12	0.053516	3.280E-14	-0.003059	-5.870E-15
~1	vento+y-ps	LinStatic		4.522E-12	0.063195	3.873E-14	-0.003611	-6.932E-15
~1	fren	LinStatic		0.036205	-4.958E-11	-0.000124	-6.880E-16	0.000022
~1	centr	LinStatic		8.024E-14	-0.000019	7.094E-16	-7.902E-09	-1.275E-16
~1	SX	LinRespSpec	Max	0.126361	6.569E-10	0.000445	1.743E-10	0.000073
~1	SY	LinRespSpec	Max	2.753E-10	0.121713	5.294E-10	0.004099	7.301E-11
~1	SZ	LinRespSpec	Max	0.000904	3.036E-10	0.002541	2.564E-10	0.000452
~1	SX-SLC	LinRespSpec	Max	0.137848	7.073E-10	0.000485	1.867E-10	0.000080
~1	SY-SLC	LinRespSpec	Max	2.958E-10	0.133882	5.703E-10	0.004508	7.871E-11
~2	G1impa	LinStatic		-0.003639	6.168E-12	-0.023950	-2.017E-15	0.001849
~2	G1pile	LinStatic		-5.373E-06	2.288E-14	-0.000028	-7.635E-16	2.729E-06
~2	G1pulv	LinStatic		-2.537E-06	1.080E-14	-0.000013	-3.605E-16	1.288E-06
~2	G2	LinStatic		-0.001196	2.027E-12	-0.007872	-6.629E-16	0.000608
~2	attrito	LinStatic		0.053148	-6.365E-11	-4.630E-06	-2.022E-15	3.695E-07
~2	DTD	LinStatic		0.000051	-1.612E-13	0.000400	6.307E-18	-0.000026
~2	DTU	LinStatic		-0.015747	2.303E-11	0.000110	7.346E-16	-7.151E-06
~2	vento+y-pc	LinStatic		3.825E-12	0.049050	5.544E-14	-0.005509	-3.903E-15
~2	vento+y-ps	LinStatic		4.516E-12	0.057923	6.546E-14	-0.006503	-4.609E-15
~2	fren	LinStatic		0.036227	-4.332E-11	-0.000202	-1.376E-15	0.000013
~2	centr	LinStatic		8.013E-14	-0.000012	1.206E-15	-1.580E-08	-8.613E-17
~2	SX	LinRespSpec	Max	0.126436	5.592E-10	0.000728	1.459E-10	0.000043
~2	SY	LinRespSpec	Max	2.067E-10	0.128957	8.482E-10	0.007466	4.896E-11
~2	SZ	LinRespSpec	Max	0.000750	2.748E-10	0.004780	1.056E-10	0.000375
~2	SX-SLC	LinRespSpec	Max	0.137931	6.017E-10	0.000794	1.568E-10	0.000047
~2	SY-SLC	LinRespSpec	Max	2.222E-10	0.141852	9.141E-10	0.008209	5.286E-11
~3	G1impa	LinStatic		-0.002482	5.313E-12	-0.032199	-3.025E-15	0.001262
~3	G1pile	LinStatic		-5.147E-06	2.133E-14	-0.000041	-1.145E-15	2.613E-06
~3	G1pulv	LinStatic		-2.430E-06	1.007E-14	-0.000019	-5.407E-16	1.234E-06
~3	G2	LinStatic		-0.000816	1.746E-12	-0.010583	-9.944E-16	0.000415
~3	attrito	LinStatic		0.053148	-5.478E-11	-6.174E-06	-3.033E-15	2.640E-07
~3	DTD	LinStatic		0.000023	-1.388E-13	0.000478	9.460E-18	-0.000012
~3	DTU	LinStatic		-0.014004	1.982E-11	0.000131	1.102E-15	-3.194E-06
~3	vento+y-pc	LinStatic		3.820E-12	0.045760	6.907E-14	-0.007349	-2.173E-15
~3	vento+y-ps	LinStatic		4.511E-12	0.054040	8.156E-14	-0.008675	-2.566E-15
~3	fren	LinStatic		0.036245	-3.728E-11	-0.000240	-2.064E-15	5.610E-06
~3	centr	LinStatic		8.004E-14	-5.000E-06	1.512E-15	-2.371E-08	-4.969E-17
~3	SX	LinRespSpec	Max	0.126500	5.328E-10	0.000874	2.215E-10	0.000018
~3	SY	LinRespSpec	Max	1.517E-10	0.134605	9.053E-10	0.010063	5.841E-11
~3	SZ	LinRespSpec	Max	0.000522	1.923E-10	0.006475	1.486E-10	0.000260
~3	SX-SLC	LinRespSpec	Max	0.137999	5.724E-10	0.000953	2.382E-10	0.000019
~3	SY-SLC	LinRespSpec	Max	1.634E-10	0.148065	9.768E-10	0.011064	6.289E-11
~4	G1impa	LinStatic		-0.001138	4.487E-12	-0.036954	-4.034E-15	0.000580
~4	G1pile	LinStatic		-4.827E-06	1.981E-14	-0.000053	-1.527E-15	2.451E-06
~4	G1pulv	LinStatic		-2.279E-06	9.353E-15	-0.000025	-7.210E-16	1.157E-06
~4	G2	LinStatic		-0.000374	1.475E-12	-0.012146	-1.326E-15	0.000191
~4	attrito	LinStatic		0.053149	-4.620E-11	-7.203E-06	-4.044E-15	1.584E-07
~4	DTD	LinStatic		5.914E-08	-1.171E-13	0.000492	1.261E-17	-1.019E-07
~4	DTU	LinStatic		-0.012259	1.672E-11	0.000135	1.469E-15	-2.798E-08
~4	vento+y-pc	LinStatic		3.816E-12	0.043639	7.485E-14	-0.008581	-6.788E-16
~4	vento+y-ps	LinStatic		4.506E-12	0.051536	8.838E-14	-0.010128	-8.015E-16
~4	fren	LinStatic		0.036259	-3.145E-11	-0.000245	-2.752E-15	-2.555E-07
~4	centr	LinStatic		7.995E-14	2.198E-06	1.653E-15	-3.161E-08	-1.812E-17
~4	SX	LinRespSpec	Max	0.126550	5.594E-10	0.000905	3.097E-10	7.463E-06

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~4	SY	LinRespSpec	Max	1.195E-10	0.138580	9.928E-10	0.011861	6.392E-11
~4	SZ	LinRespSpec	Max	0.000251	2.345E-10	0.007458	1.947E-10	0.000122
~4	SX-SLC	LinRespSpec	Max	0.138055	6.014E-10	0.000987	3.330E-10	8.091E-06
~4	SY-SLC	LinRespSpec	Max	1.289E-10	0.152438	1.072E-09	0.013037	6.872E-11
~5	G1impa	LinStatic		0.000232	3.687E-12	-0.037949	-5.042E-15	-0.000115
~5	G1pile	LinStatic		-4.415E-06	1.830E-14	-0.000065	-1.909E-15	2.242E-06
~5	G1pulv	LinStatic		-2.085E-06	8.642E-15	-0.000031	-9.012E-16	1.058E-06
~5	G2	LinStatic		0.000076	1.212E-12	-0.012473	-1.657E-15	-0.000038
~5	attrito	LinStatic		0.053149	-3.791E-11	-7.717E-06	-5.055E-15	5.280E-08
~5	DTD	LinStatic		-0.000017	-9.611E-14	0.000457	1.577E-17	8.544E-06
~5	DTU	LinStatic		-0.010512	1.372E-11	0.000126	1.837E-15	2.348E-06
~5	vento+y-pc	LinStatic		3.812E-12	0.042680	7.392E-14	-0.009202	5.790E-16
~5	vento+y-ps	LinStatic		4.502E-12	0.050405	8.728E-14	-0.010862	6.837E-16
~5	fren	LinStatic		0.036270	-2.580E-11	-0.000226	-3.441E-15	-4.607E-06
~5	centr	LinStatic		7.988E-14	9.419E-06	1.652E-15	-3.951E-08	8.564E-18
~5	SX	LinRespSpec	Max	0.126588	5.454E-10	0.000848	3.200E-10	0.000021
~5	SY	LinRespSpec	Max	1.407E-10	0.140809	1.257E-09	0.012784	2.862E-11
~5	SZ	LinRespSpec	Max	0.000092	1.473E-10	0.007647	1.082E-10	0.000044
~5	SX-SLC	LinRespSpec	Max	0.138096	5.860E-10	0.000924	3.444E-10	0.000023
~5	SY-SLC	LinRespSpec	Max	1.514E-10	0.154889	1.355E-09	0.014050	3.083E-11
~6	G1impa	LinStatic		0.001467	2.913E-12	-0.035321	-6.051E-15	-0.000742
~6	G1pile	LinStatic		-3.911E-06	1.681E-14	-0.000076	-2.291E-15	1.985E-06
~6	G1pulv	LinStatic		-1.846E-06	7.938E-15	-0.000036	-1.081E-15	9.374E-07
~6	G2	LinStatic		0.000482	9.575E-13	-0.011609	-1.989E-15	-0.000244
~6	attrito	LinStatic		0.053149	-2.988E-11	-7.717E-06	-6.066E-15	-5.279E-08
~6	DTD	LinStatic		-0.000028	-7.579E-14	0.000387	1.892E-17	0.000014
~6	DTU	LinStatic		-0.008764	1.081E-11	0.000106	2.204E-15	3.933E-06
~6	vento+y-pc	LinStatic		3.809E-12	0.042880	6.744E-14	-0.009215	1.600E-15
~6	vento+y-ps	LinStatic		4.498E-12	0.050640	7.963E-14	-0.010877	1.890E-15
~6	fren	LinStatic		0.036277	-2.034E-11	-0.000189	-4.129E-15	-7.446E-06
~6	centr	LinStatic		7.981E-14	0.000017	1.533E-15	-4.741E-08	3.037E-17
~6	SX	LinRespSpec	Max	0.126613	4.728E-10	0.000725	3.026E-10	0.000031
~6	SY	LinRespSpec	Max	2.561E-10	0.141243	1.180E-09	0.012786	7.090E-11
~6	SZ	LinRespSpec	Max	0.000324	2.109E-10	0.007053	1.861E-10	0.000165
~6	SX-SLC	LinRespSpec	Max	0.138124	5.084E-10	0.000790	3.258E-10	0.000034
~6	SY-SLC	LinRespSpec	Max	2.748E-10	0.155366	1.273E-09	0.014051	7.604E-11
~7	G1impa	LinStatic		0.002407	2.163E-12	-0.029599	-7.059E-15	-0.001219
~7	G1pile	LinStatic		-3.314E-06	1.533E-14	-0.000085	-2.672E-15	1.682E-06
~7	G1pulv	LinStatic		-1.564E-06	7.237E-15	-0.000040	-1.262E-15	7.942E-07
~7	G2	LinStatic		0.000791	7.110E-13	-0.009729	-2.320E-15	-0.000401
~7	attrito	LinStatic		0.053149	-2.210E-11	-7.203E-06	-7.077E-15	-1.584E-07
~7	DTD	LinStatic		-0.000034	-5.611E-14	0.000296	2.207E-17	0.000017
~7	DTU	LinStatic		-0.007014	7.997E-12	0.000081	2.571E-15	4.727E-06
~7	vento+y-pc	LinStatic		3.807E-12	0.044235	5.655E-14	-0.008618	2.386E-15
~7	vento+y-ps	LinStatic		4.495E-12	0.052240	6.678E-14	-0.010172	2.817E-15
~7	fren	LinStatic		0.036280	-1.504E-11	-0.000142	-4.817E-15	-8.771E-06
~7	centr	LinStatic		7.975E-14	0.000024	1.320E-15	-5.531E-08	4.731E-17
~7	SX	LinRespSpec	Max	0.126626	3.743E-10	0.000563	2.512E-10	0.000037
~7	SY	LinRespSpec	Max	2.174E-10	0.139869	1.101E-09	0.011852	6.089E-11
~7	SZ	LinRespSpec	Max	0.000512	1.705E-10	0.005812	1.598E-10	0.000260
~7	SX-SLC	LinRespSpec	Max	0.138137	4.023E-10	0.000613	2.703E-10	0.000040
~7	SY-SLC	LinRespSpec	Max	2.335E-10	0.153855	1.187E-09	0.013027	6.540E-11
~8	G1impa	LinStatic		0.002891	1.436E-12	-0.021713	-8.068E-15	-0.001465
~8	G1pile	LinStatic		-2.624E-06	1.385E-14	-0.000092	-3.054E-15	1.332E-06
~8	G1pulv	LinStatic		-1.239E-06	6.538E-15	-0.000044	-1.442E-15	6.289E-07
~8	G2	LinStatic		0.000950	4.719E-13	-0.007136	-2.652E-15	-0.000481
~8	attrito	LinStatic		0.053150	-1.456E-11	-6.174E-06	-8.088E-15	-2.640E-07
~8	DTD	LinStatic		-0.000034	-3.701E-14	0.000198	2.523E-17	0.000017
~8	DTU	LinStatic		-0.005263	5.267E-12	0.000054	2.938E-15	4.731E-06

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~8	vento+y-pc	LinStatic		3.804E-12	0.046744	4.242E-14	-0.007411	2.934E-15
~8	vento+y-ps	LinStatic		4.492E-12	0.055202	5.009E-14	-0.008748	3.465E-15
~8	fren	LinStatic		0.036279	-9.908E-12	-0.000092	-5.505E-15	-8.583E-06
~8	centr	LinStatic		7.971E-14	0.000031	1.036E-15	-6.322E-08	5.936E-17
~8	SX	LinRespSpec	Max	0.126625	3.738E-10	0.000387	2.153E-10	0.000037
~8	SY	LinRespSpec	Max	1.572E-10	0.136718	8.867E-10	0.010044	6.755E-11
~8	SZ	LinRespSpec	Max	0.000595	2.790E-10	0.004164	1.946E-10	0.000302
~8	SX-SLC	LinRespSpec	Max	0.138136	4.014E-10	0.000421	2.315E-10	0.000040
~8	SY-SLC	LinRespSpec	Max	1.693E-10	0.150390	9.562E-10	0.011041	7.264E-11
~9	G1impa	LinStatic		0.002758	7.288E-13	-0.012986	-9.076E-15	-0.001398
~9	G1pile	LinStatic		-1.842E-06	1.236E-14	-0.000098	-3.436E-15	9.350E-07
~9	G1pulv	LinStatic		-8.696E-07	5.838E-15	-0.000046	-1.622E-15	4.414E-07
~9	G2	LinStatic		0.000906	2.395E-13	-0.004268	-2.983E-15	-0.000459
~9	attrito	LinStatic		0.053150	-7.228E-12	-4.630E-06	-9.099E-15	-3.695E-07
~9	DTD	LinStatic		-0.000028	-1.846E-14	0.000107	2.838E-17	0.000014
~9	DTU	LinStatic		-0.003510	2.615E-12	0.000029	3.306E-15	3.945E-06
~9	vento+y-pc	LinStatic		3.803E-12	0.050409	2.619E-14	-0.005596	3.247E-15
~9	vento+y-ps	LinStatic		4.490E-12	0.059528	3.092E-14	-0.006605	3.834E-15
~9	fren	LinStatic		0.036275	-4.920E-12	-0.000047	-6.193E-15	-6.881E-06
~9	centr	LinStatic		7.967E-14	0.000039	7.049E-16	-7.112E-08	6.654E-17
~9	SX	LinRespSpec	Max	0.126611	3.629E-10	0.000221	1.847E-10	0.000032
~9	SY	LinRespSpec	Max	1.495E-10	0.131838	7.394E-10	0.007410	7.564E-11
~9	SZ	LinRespSpec	Max	0.000548	3.607E-10	0.002415	2.174E-10	0.000278
~9	SX-SLC	LinRespSpec	Max	0.138121	3.892E-10	0.000241	1.976E-10	0.000035
~9	SY-SLC	LinRespSpec	Max	1.611E-10	0.145021	7.964E-10	0.008148	8.136E-11
~10	G1impa	LinStatic		0.001848	4.110E-14	-0.005142	-1.008E-14	-0.000937
~10	G1pile	LinStatic		-9.672E-07	1.087E-14	-0.000102	-3.818E-15	4.910E-07
~10	G1pulv	LinStatic		-4.567E-07	5.134E-15	-0.000048	-1.802E-15	2.318E-07
~10	G2	LinStatic		0.000607	1.351E-14	-0.001690	-3.315E-15	-0.000308
~10	attrito	LinStatic		0.053150	-9.959E-14	-2.572E-06	-1.011E-14	-4.751E-07
~10	DTD	LinStatic		-0.000017	-4.161E-16	0.000037	3.153E-17	8.617E-06
~10	DTU	LinStatic		-0.001756	3.624E-14	0.000010	3.673E-15	2.368E-06
~10	vento+y-pc	LinStatic		3.801E-12	0.055229	9.012E-15	-0.003171	3.323E-15
~10	vento+y-ps	LinStatic		4.489E-12	0.065218	1.064E-14	-0.003743	3.923E-15
~10	fren	LinStatic		0.036267	-6.779E-14	-0.000014	-6.881E-15	-3.666E-06
~10	centr	LinStatic		7.964E-14	0.000046	3.509E-16	-7.902E-08	6.884E-17
~10	SX	LinRespSpec	Max	0.126583	4.334E-10	0.000088	1.293E-10	0.000023
~10	SY	LinRespSpec	Max	1.264E-10	0.125288	7.380E-10	0.004024	6.000E-11
~10	SZ	LinRespSpec	Max	0.000354	2.825E-10	0.000916	2.307E-10	0.000180
~10	SX-SLC	LinRespSpec	Max	0.138091	4.661E-10	0.000096	1.388E-10	0.000025
~10	SY-SLC	LinRespSpec	Max	1.366E-10	0.137816	7.924E-10	0.004425	6.472E-11
~11	G1impa	LinStatic		-0.001848	-1.280E-12	-0.005142	-1.008E-14	0.000937
~11	G1pile	LinStatic		9.672E-07	9.331E-15	-0.000102	-3.818E-15	-4.910E-07
~11	G1pulv	LinStatic		4.567E-07	4.405E-15	-0.000048	-1.802E-15	-2.318E-07
~11	G2	LinStatic		-0.000607	-4.206E-13	-0.001690	-3.315E-15	0.000308
~11	attrito	LinStatic		0.053150	1.363E-11	2.573E-06	-1.011E-14	-4.751E-07
~11	DTD	LinStatic		0.000017	3.432E-14	0.000037	3.153E-17	-8.617E-06
~11	DTU	LinStatic		0.001756	-4.932E-12	0.000010	3.673E-15	-2.368E-06
~11	vento+y-pc	LinStatic		3.803E-12	0.055229	-1.900E-14	-0.003171	1.852E-15
~11	vento+y-ps	LinStatic		4.490E-12	0.065218	-2.244E-14	-0.003743	2.187E-15
~11	fren	LinStatic		0.036267	9.279E-12	0.000014	-6.881E-15	-3.666E-06
~11	centr	LinStatic		7.966E-14	0.000061	-2.362E-16	-7.902E-08	3.959E-17
~11	SX	LinRespSpec	Max	0.126583	4.599E-10	0.000088	1.818E-10	0.000023
~11	SY	LinRespSpec	Max	1.504E-10	0.125288	5.234E-10	0.004024	6.444E-11
~11	SZ	LinRespSpec	Max	0.000354	2.740E-10	0.000916	2.193E-10	0.000180
~11	SX-SLC	LinRespSpec	Max	0.138091	4.935E-10	0.000096	1.944E-10	0.000025
~11	SY-SLC	LinRespSpec	Max	1.622E-10	0.137816	5.630E-10	0.004425	6.952E-11
~12	G1impa	LinStatic		-0.002758	-1.916E-12	-0.012986	-9.076E-15	0.001398
~12	G1pile	LinStatic		1.842E-06	9.275E-15	-0.000098	-3.436E-15	-9.350E-07

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~12	G1pulv	LinStatic		8.696E-07	4.379E-15	-0.000046	-1.622E-15	-4.414E-07
~12	G2	LinStatic		-0.000906	-6.298E-13	-0.004268	-2.983E-15	0.000459
~12	attrito	LinStatic		0.053150	2.027E-11	4.631E-06	-9.099E-15	-3.696E-07
~12	DTD	LinStatic		0.000028	5.110E-14	0.000107	2.838E-17	-0.000014
~12	DTU	LinStatic		0.003510	-7.333E-12	0.000029	3.306E-15	-3.945E-06
~12	vento+y-pc	LinStatic		3.804E-12	0.050409	-2.424E-14	-0.005596	7.780E-16
~12	vento+y-ps	LinStatic		4.492E-12	0.059528	-2.862E-14	-0.006605	9.187E-16
~12	fren	LinStatic		0.036275	1.380E-11	0.000047	-6.193E-15	-6.881E-06
~12	centr	LinStatic		7.969E-14	0.000069	-3.518E-16	-7.112E-08	1.780E-17
~12	SX	LinRespSpec	Max	0.126611	4.467E-10	0.000221	2.113E-10	0.000032
~12	SY	LinRespSpec	Max	1.341E-10	0.131838	7.783E-10	0.007410	6.413E-11
~12	SZ	LinRespSpec	Max	0.000548	4.178E-10	0.002415	2.498E-10	0.000278
~12	SX-SLC	LinRespSpec	Max	0.138121	4.781E-10	0.000241	2.262E-10	0.000035
~12	SY-SLC	LinRespSpec	Max	1.447E-10	0.145021	8.386E-10	0.008148	6.910E-11
~13	G1impa	LinStatic		-0.002891	-2.539E-12	-0.021713	-8.068E-15	0.001465
~13	G1pile	LinStatic		2.624E-06	9.204E-15	-0.000092	-3.054E-15	-1.332E-06
~13	G1pulv	LinStatic		1.239E-06	4.345E-15	-0.000044	-1.442E-15	-6.289E-07
~13	G2	LinStatic		-0.000950	-8.346E-13	-0.007136	-2.652E-15	0.000481
~13	attrito	LinStatic		0.053150	2.677E-11	6.174E-06	-8.088E-15	-2.640E-07
~13	DTD	LinStatic		0.000034	6.753E-14	0.000198	2.523E-17	-0.000017
~13	DTU	LinStatic		0.005263	-9.684E-12	0.000054	2.938E-15	-4.731E-06
~13	vento+y-pc	LinStatic		3.805E-12	0.046744	-2.482E-14	-0.007411	-5.955E-17
~13	vento+y-ps	LinStatic		4.493E-12	0.055202	-2.930E-14	-0.008748	-7.031E-17
~13	fren	LinStatic		0.036279	1.822E-11	0.000092	-5.505E-15	-8.583E-06
~13	centr	LinStatic		7.971E-14	0.000076	-3.731E-16	-6.322E-08	8.770E-19
~13	SX	LinRespSpec	Max	0.126625	4.624E-10	0.000387	2.871E-10	0.000037
~13	SY	LinRespSpec	Max	1.144E-10	0.136718	9.295E-10	0.010044	6.305E-11
~13	SZ	LinRespSpec	Max	0.000595	3.119E-10	0.004164	2.080E-10	0.000302
~13	SX-SLC	LinRespSpec	Max	0.138136	4.951E-10	0.000421	3.078E-10	0.000040
~13	SY-SLC	LinRespSpec	Max	1.235E-10	0.150389	1.003E-09	0.011041	6.780E-11
~14	G1impa	LinStatic		-0.002407	-3.151E-12	-0.029599	-7.059E-15	0.001219
~14	G1pile	LinStatic		3.314E-06	9.120E-15	-0.000085	-2.672E-15	-1.682E-06
~14	G1pulv	LinStatic		1.564E-06	4.306E-15	-0.000040	-1.262E-15	-7.942E-07
~14	G2	LinStatic		-0.000791	-1.036E-12	-0.009729	-2.320E-15	0.000401
~14	attrito	LinStatic		0.053149	3.315E-11	7.203E-06	-7.077E-15	-1.584E-07
~14	DTD	LinStatic		0.000034	8.365E-14	0.000296	2.207E-17	-0.000017
~14	DTU	LinStatic		0.007014	-1.199E-11	0.000081	2.571E-15	-4.727E-06
~14	vento+y-pc	LinStatic		3.806E-12	0.044235	-2.189E-14	-0.008618	-6.607E-16
~14	vento+y-ps	LinStatic		4.494E-12	0.052240	-2.585E-14	-0.010172	-7.802E-16
~14	fren	LinStatic		0.036280	2.256E-11	0.000142	-4.817E-15	-8.771E-06
~14	centr	LinStatic		7.973E-14	0.000084	-3.239E-16	-5.531E-08	-1.116E-17
~14	SX	LinRespSpec	Max	0.126626	3.692E-10	0.000563	2.601E-10	0.000037
~14	SY	LinRespSpec	Max	8.914E-11	0.139869	1.166E-09	0.011852	3.095E-11
~14	SZ	LinRespSpec	Max	0.000512	1.580E-10	0.005812	1.532E-10	0.000260
~14	SX-SLC	LinRespSpec	Max	0.138137	3.962E-10	0.000613	2.801E-10	0.000040
~14	SY-SLC	LinRespSpec	Max	9.633E-11	0.153855	1.257E-09	0.013027	3.333E-11
~15	G1impa	LinStatic		-0.001467	-3.753E-12	-0.035321	-6.051E-15	0.000742
~15	G1pile	LinStatic		3.911E-06	9.025E-15	-0.000076	-2.291E-15	-1.985E-06
~15	G1pulv	LinStatic		1.846E-06	4.261E-15	-0.000036	-1.081E-15	-9.374E-07
~15	G2	LinStatic		-0.000482	-1.233E-12	-0.011609	-1.989E-15	0.000244
~15	attrito	LinStatic		0.053149	3.942E-11	7.718E-06	-6.066E-15	-5.280E-08
~15	DTD	LinStatic		0.000028	9.951E-14	0.000387	1.892E-17	-0.000014
~15	DTU	LinStatic		0.008764	-1.426E-11	0.000106	2.204E-15	-3.933E-06
~15	vento+y-pc	LinStatic		3.806E-12	0.042880	-1.661E-14	-0.009215	-1.026E-15
~15	vento+y-ps	LinStatic		4.494E-12	0.050640	-1.961E-14	-0.010877	-1.211E-15
~15	fren	LinStatic		0.036277	2.683E-11	0.000189	-4.129E-15	-7.446E-06
~15	centr	LinStatic		7.973E-14	0.000092	-2.278E-16	-4.741E-08	-1.833E-17
~15	SX	LinRespSpec	Max	0.126613	5.089E-10	0.000725	3.190E-10	0.000031
~15	SY	LinRespSpec	Max	1.472E-10	0.141243	1.198E-09	0.012786	2.817E-11

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~15	SZ	LinRespSpec	Max	0.000324	2.180E-10	0.007053	1.730E-10	0.000165
~15	SX-SLC	LinRespSpec	Max	0.138124	5.472E-10	0.000790	3.435E-10	0.000034
~15	SY-SLC	LinRespSpec	Max	1.582E-10	0.155366	1.293E-09	0.014051	3.029E-11
~16	G1impa	LinStatic		-0.000232	-4.345E-12	-0.037949	-5.042E-15	0.000115
~16	G1pile	LinStatic		4.415E-06	8.920E-15	-0.000065	-1.909E-15	-2.242E-06
~16	G1pulv	LinStatic		2.085E-06	4.211E-15	-0.000031	-9.012E-16	-1.058E-06
~16	G2	LinStatic		-0.000076	-1.428E-12	-0.012473	-1.657E-15	0.000038
~16	attrito	LinStatic		0.053149	4.560E-11	7.718E-06	-5.055E-15	5.279E-08
~16	DTD	LinStatic		0.000017	1.151E-13	0.000457	1.577E-17	-8.544E-06
~16	DTU	LinStatic		0.010512	-1.650E-11	0.000126	1.837E-15	-2.348E-06
~16	vento+y-pc	LinStatic		3.806E-12	0.042680	-1.013E-14	-0.009202	-1.154E-15
~16	vento+y-ps	LinStatic		4.494E-12	0.050405	-1.196E-14	-0.010862	-1.363E-15
~16	fren	LinStatic		0.036270	3.104E-11	0.000226	-3.441E-15	-4.607E-06
~16	centr	LinStatic		7.972E-14	0.000100	-1.088E-16	-3.951E-08	-2.061E-17
~16	SX	LinRespSpec	Max	0.126588	5.695E-10	0.000848	3.459E-10	0.000021
~16	SY	LinRespSpec	Max	1.963E-10	0.140809	1.120E-09	0.012784	5.263E-11
~16	SZ	LinRespSpec	Max	0.000092	2.600E-10	0.007647	1.533E-10	0.000044
~16	SX-SLC	LinRespSpec	Max	0.138096	6.118E-10	0.000924	3.723E-10	0.000023
~16	SY-SLC	LinRespSpec	Max	2.110E-10	0.154888	1.209E-09	0.014050	5.666E-11
~17	G1impa	LinStatic		0.001138	-4.931E-12	-0.036954	-4.034E-15	-0.000580
~17	G1pile	LinStatic		4.827E-06	8.807E-15	-0.000053	-1.527E-15	-2.451E-06
~17	G1pulv	LinStatic		2.279E-06	4.158E-15	-0.000025	-7.210E-16	-1.157E-06
~17	G2	LinStatic		0.000374	-1.621E-12	-0.012146	-1.326E-15	-0.000191
~17	attrito	LinStatic		0.053149	5.170E-11	7.203E-06	-4.044E-15	1.584E-07
~17	DTD	LinStatic		-5.903E-08	1.306E-13	0.000492	1.261E-17	1.019E-07
~17	DTU	LinStatic		0.012259	-1.871E-11	0.000135	1.469E-15	2.799E-08
~17	vento+y-pc	LinStatic		3.805E-12	0.043639	-3.594E-15	-0.008581	-1.046E-15
~17	vento+y-ps	LinStatic		4.493E-12	0.051536	-4.243E-15	-0.010128	-1.235E-15
~17	fren	LinStatic		0.036259	3.519E-11	0.000245	-2.753E-15	-2.555E-07
~17	centr	LinStatic		7.970E-14	0.000108	9.547E-18	-3.161E-08	-1.802E-17
~17	SX	LinRespSpec	Max	0.126550	5.853E-10	0.000905	3.265E-10	7.463E-06
~17	SY	LinRespSpec	Max	2.313E-10	0.138580	9.807E-10	0.011861	7.065E-11
~17	SZ	LinRespSpec	Max	0.000251	2.336E-10	0.007458	1.562E-10	0.000122
~17	SX-SLC	LinRespSpec	Max	0.138055	6.279E-10	0.000987	3.510E-10	8.091E-06
~17	SY-SLC	LinRespSpec	Max	2.486E-10	0.152438	1.059E-09	0.013037	7.609E-11
~18	G1impa	LinStatic		0.002482	-5.511E-12	-0.032199	-3.025E-15	-0.001262
~18	G1pile	LinStatic		5.147E-06	8.688E-15	-0.000041	-1.145E-15	-2.613E-06
~18	G1pulv	LinStatic		2.430E-06	4.102E-15	-0.000019	-5.407E-16	-1.234E-06
~18	G2	LinStatic		0.000816	-1.811E-12	-0.010583	-9.944E-16	-0.000415
~18	attrito	LinStatic		0.053148	5.775E-11	6.174E-06	-3.033E-15	2.640E-07
~18	DTD	LinStatic		-0.000023	1.459E-13	0.000478	9.460E-18	0.000012
~18	DTU	LinStatic		0.014004	-2.089E-11	0.000131	1.102E-15	3.194E-06
~18	vento+y-pc	LinStatic		3.804E-12	0.045760	1.837E-15	-0.007349	-7.017E-16
~18	vento+y-ps	LinStatic		4.491E-12	0.054040	2.169E-15	-0.008675	-8.286E-16
~18	fren	LinStatic		0.036245	3.931E-11	0.000240	-2.064E-15	5.610E-06
~18	centr	LinStatic		7.968E-14	0.000116	1.033E-16	-2.371E-08	-1.055E-17
~18	SX	LinRespSpec	Max	0.126500	5.385E-10	0.000874	2.728E-10	0.000018
~18	SY	LinRespSpec	Max	2.273E-10	0.134605	9.616E-10	0.010063	6.008E-11
~18	SZ	LinRespSpec	Max	0.000522	2.043E-10	0.006475	1.446E-10	0.000260
~18	SX-SLC	LinRespSpec	Max	0.137999	5.784E-10	0.000953	2.930E-10	0.000019
~18	SY-SLC	LinRespSpec	Max	2.443E-10	0.148065	1.037E-09	0.011064	6.475E-11
~19	G1impa	LinStatic		0.003639	-6.086E-12	-0.023950	-2.017E-15	-0.001849
~19	G1pile	LinStatic		5.373E-06	8.563E-15	-0.000028	-7.635E-16	-2.729E-06
~19	G1pulv	LinStatic		2.537E-06	4.043E-15	-0.000013	-3.605E-16	-1.288E-06
~19	G2	LinStatic		0.001196	-2.000E-12	-0.007872	-6.629E-16	-0.000608
~19	attrito	LinStatic		0.053148	6.374E-11	4.631E-06	-2.022E-15	3.696E-07
~19	DTD	LinStatic		-0.000051	1.610E-13	0.000400	6.306E-18	0.000026
~19	DTU	LinStatic		0.015747	-2.306E-11	0.000110	7.347E-16	7.151E-06
~19	vento+y-pc	LinStatic		3.802E-12	0.049050	5.014E-15	-0.005509	-1.211E-16

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~19	vento+y-ps	LinStatic		4.489E-12	0.057923	5.920E-15	-0.006503	-1.430E-16
~19	fren	LinStatic		0.036227	4.339E-11	0.000202	-1.376E-15	0.000013
~19	centr	LinStatic		7.964E-14	0.000123	1.489E-16	-1.580E-08	1.796E-18
~19	SX	LinRespSpec	Max	0.126436	5.704E-10	0.000728	2.406E-10	0.000043
~19	SY	LinRespSpec	Max	2.010E-10	0.128957	9.106E-10	0.007466	4.946E-11
~19	SZ	LinRespSpec	Max	0.000750	1.595E-10	0.004780	1.261E-10	0.000375
~19	SX-SLC	LinRespSpec	Max	0.137931	6.117E-10	0.000794	2.581E-10	0.000047
~19	SY-SLC	LinRespSpec	Max	2.161E-10	0.141852	9.815E-10	0.008209	5.339E-11
~20	G1impa	LinStatic		0.004448	-6.659E-12	-0.012864	-1.008E-15	-0.002260
~20	G1pile	LinStatic		5.508E-06	8.436E-15	-0.000014	-3.818E-16	-2.798E-06
~20	G1pulv	LinStatic		2.600E-06	3.983E-15	-6.571E-06	-1.802E-16	-1.321E-06
~20	G2	LinStatic		0.001462	-2.188E-12	-0.004228	-3.315E-16	-0.000743
~20	attrito	LinStatic		0.053148	6.971E-11	2.573E-06	-1.011E-15	4.752E-07
~20	DTD	LinStatic		-0.000085	1.761E-13	0.000246	3.153E-18	0.000043
~20	DTU	LinStatic		0.017489	-2.522E-11	0.000068	3.673E-16	0.000012
~20	vento+y-pc	LinStatic		3.800E-12	0.053516	4.785E-15	-0.003059	6.959E-16
~20	vento+y-ps	LinStatic		4.487E-12	0.063195	5.651E-15	-0.003611	8.218E-16
~20	fren	LinStatic		0.036205	4.745E-11	0.000124	-6.882E-16	0.000022
~20	centr	LinStatic		7.959E-14	0.000131	1.223E-16	-7.902E-09	1.902E-17
~20	SX	LinRespSpec	Max	0.126361	6.256E-10	0.000445	1.332E-10	0.000073
~20	SY	LinRespSpec	Max	2.316E-10	0.121712	6.164E-10	0.004099	7.553E-11
~20	SZ	LinRespSpec	Max	0.000904	1.369E-10	0.002541	1.214E-10	0.000452
~20	SX-SLC	LinRespSpec	Max	0.137848	6.736E-10	0.000485	1.427E-10	0.000080
~20	SY-SLC	LinRespSpec	Max	2.492E-10	0.133882	6.636E-10	0.004508	8.145E-11
~21	G1impa	LinStatic		-1.670E-13	1.242E-16	-0.000014	-3.975E-16	-2.494E-13
~21	G1pile	LinStatic		-1.951E-16	6.284E-17	-0.000011	-1.680E-16	-2.914E-16
~21	G1pulv	LinStatic		-9.210E-17	2.967E-17	-2.413E-06	-7.930E-17	-1.376E-16
~21	G2	LinStatic		-5.488E-14	4.080E-17	-4.658E-06	-1.306E-16	-8.198E-14
~21	attrito	LinStatic		4.373E-06	6.034E-16	3.289E-14	-9.273E-16	6.532E-06
~21	DTD	LinStatic		4.391E-15	5.854E-19	7.319E-08	1.678E-19	6.560E-15
~21	DTU	LinStatic		-6.668E-13	-2.186E-16	2.011E-08	3.362E-16	-9.961E-13
~21	vento+y-pc	LinStatic		3.126E-16	6.899E-06	-3.772E-16	-0.000011	4.670E-16
~21	vento+y-ps	LinStatic		3.691E-16	8.146E-06	-4.454E-16	-0.000013	5.515E-16
~21	fren	LinStatic		2.983E-06	4.107E-16	2.238E-14	-6.312E-16	4.456E-06
~21	centr	LinStatic		6.445E-18	4.716E-09	-1.175E-19	-7.248E-09	9.633E-18
~21	SX	LinRespSpec	Max	0.000045	2.868E-13	9.337E-13	1.141E-12	0.000060
~21	SY	LinRespSpec	Max	1.066E-11	0.000044	6.923E-12	0.000059	5.397E-12
~21	SZ	LinRespSpec	Max	7.858E-12	8.271E-12	2.382E-06	3.095E-12	2.982E-12
~21	SX-SLC	LinRespSpec	Max	0.000048	3.082E-13	1.002E-12	1.224E-12	0.000065
~21	SY-SLC	LinRespSpec	Max	1.143E-11	0.000047	7.426E-12	0.000063	5.789E-12
~22	G1impa	LinStatic		-5.647E-13	6.324E-16	-0.000028	-8.105E-16	-4.871E-13
~22	G1pile	LinStatic		-6.598E-16	2.868E-16	-0.000022	-3.400E-16	-5.690E-16
~22	G1pulv	LinStatic		-3.115E-16	1.354E-16	-4.827E-06	-1.605E-16	-2.687E-16
~22	G2	LinStatic		-1.856E-13	2.078E-16	-9.315E-06	-2.664E-16	-1.601E-13
~22	attrito	LinStatic		0.000015	2.067E-15	6.578E-14	-1.815E-15	0.000013
~22	DTD	LinStatic		1.485E-14	9.354E-19	1.464E-07	4.966E-19	1.281E-14
~22	DTU	LinStatic		-2.255E-12	-7.489E-16	4.022E-08	6.580E-16	-1.945E-12
~22	vento+y-pc	LinStatic		1.057E-15	0.000024	-7.544E-16	-0.000021	9.120E-16
~22	vento+y-ps	LinStatic		1.249E-15	0.000028	-8.908E-16	-0.000025	1.077E-15
~22	fren	LinStatic		0.000010	1.407E-15	4.476E-14	-1.235E-15	8.701E-06
~22	centr	LinStatic		2.180E-17	1.616E-08	-2.350E-19	-1.419E-08	1.881E-17
~22	SX	LinRespSpec	Max	0.000145	1.921E-12	1.857E-12	2.317E-12	0.000117
~22	SY	LinRespSpec	Max	2.455E-11	0.000142	1.350E-11	0.000114	8.969E-12
~22	SZ	LinRespSpec	Max	1.685E-11	1.720E-11	4.764E-06	4.757E-12	4.562E-12
~22	SX-SLC	LinRespSpec	Max	0.000155	2.062E-12	1.992E-12	2.485E-12	0.000125
~22	SY-SLC	LinRespSpec	Max	2.634E-11	0.000152	1.448E-11	0.000122	9.619E-12
~23	G1impa	LinStatic		-1.182E-12	1.539E-15	-0.000043	-1.239E-15	-7.129E-13
~23	G1pile	LinStatic		-1.381E-15	6.757E-16	-0.000032	-5.160E-16	-8.329E-16
~23	G1pulv	LinStatic		-6.521E-16	3.190E-16	-7.240E-06	-2.436E-16	-3.932E-16

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~23	G2	LinStatic		-3.885E-13	5.060E-16	-0.000014	-4.072E-16	-2.343E-13
~23	attrito	LinStatic		0.000031	4.353E-15	9.867E-14	-2.663E-15	0.000019
~23	DTD	LinStatic		3.109E-14	8.975E-19	2.196E-07	9.864E-19	1.875E-14
~23	DTU	LinStatic		-4.721E-12	-1.577E-15	6.032E-08	9.654E-16	-2.847E-12
~23	vento+y-pc	LinStatic		2.213E-15	0.000050	-1.132E-15	-0.000031	1.335E-15
~23	vento+y-ps	LinStatic		2.614E-15	0.000059	-1.336E-15	-0.000036	1.576E-15
~23	fren	LinStatic		0.000021	2.963E-15	6.714E-14	-1.812E-15	0.000013
~23	centr	LinStatic		4.565E-17	3.402E-08	-3.526E-19	-2.081E-08	2.753E-17
~23	SX	LinRespSpec	Max	0.000296	4.974E-12	2.755E-12	3.428E-12	0.000169
~23	SY	LinRespSpec	Max	4.025E-11	0.000290	1.989E-11	0.000165	1.094E-11
~23	SZ	LinRespSpec	Max	2.526E-11	2.676E-11	7.145E-06	5.243E-12	5.049E-12
~23	SX-SLC	LinRespSpec	Max	0.000318	5.336E-12	2.955E-12	3.677E-12	0.000181
~23	SY-SLC	LinRespSpec	Max	4.317E-11	0.000311	2.133E-11	0.000177	1.173E-11
~24	G1impa	LinStatic		-2.008E-12	2.860E-15	-0.000057	-1.683E-15	-9.269E-13
~24	G1pile	LinStatic		-2.346E-15	1.233E-15	-0.000041	-6.962E-16	-1.083E-15
~24	G1pulv	LinStatic		-1.108E-15	5.823E-16	-9.654E-06	-3.287E-16	-5.113E-16
~24	G2	LinStatic		-6.600E-13	9.400E-16	-0.000019	-5.532E-16	-3.046E-13
~24	attrito	LinStatic		0.000053	7.423E-15	1.316E-13	-3.471E-15	0.000024
~24	DTD	LinStatic		5.281E-14	3.192E-19	2.927E-07	1.637E-18	2.438E-14
~24	DTU	LinStatic		-8.019E-12	-2.691E-15	8.043E-08	1.259E-15	-3.701E-12
~24	vento+y-pc	LinStatic		3.760E-15	0.000085	-1.509E-15	-0.000040	1.736E-15
~24	vento+y-ps	LinStatic		4.440E-15	0.000101	-1.782E-15	-0.000047	2.049E-15
~24	fren	LinStatic		0.000036	5.053E-15	8.951E-14	-2.362E-15	0.000017
~24	centr	LinStatic		7.754E-17	5.802E-08	-4.701E-19	-2.713E-08	3.580E-17
~24	SX	LinRespSpec	Max	0.000495	9.244E-12	3.398E-12	4.430E-12	0.000217
~24	SY	LinRespSpec	Max	5.649E-11	0.000484	2.568E-11	0.000212	1.149E-11
~24	SZ	LinRespSpec	Max	3.277E-11	3.471E-11	9.525E-06	4.838E-12	4.766E-12
~24	SX-SLC	LinRespSpec	Max	0.000531	9.915E-12	3.644E-12	4.752E-12	0.000233
~24	SY-SLC	LinRespSpec	Max	6.058E-11	0.000520	2.755E-11	0.000228	1.232E-11
~25	G1impa	LinStatic		-3.031E-12	4.609E-15	-0.000071	-2.143E-15	-1.129E-12
~25	G1pile	LinStatic		-3.541E-15	1.964E-15	-0.000049	-8.804E-16	-1.319E-15
~25	G1pulv	LinStatic		-1.672E-15	9.271E-16	-0.000012	-4.156E-16	-6.228E-16
~25	G2	LinStatic		-9.962E-13	1.515E-15	-0.000023	-7.043E-16	-3.711E-13
~25	attrito	LinStatic		0.000079	1.124E-14	1.645E-13	-4.239E-15	0.000030
~25	DTD	LinStatic		7.971E-14	-9.523E-19	3.659E-07	2.449E-18	2.969E-14
~25	DTU	LinStatic		-1.210E-11	-4.075E-15	1.005E-07	1.537E-15	-4.509E-12
~25	vento+y-pc	LinStatic		5.675E-15	0.000129	-1.886E-15	-0.000049	2.114E-15
~25	vento+y-ps	LinStatic		6.702E-15	0.000153	-2.227E-15	-0.000058	2.496E-15
~25	fren	LinStatic		0.000054	7.651E-15	1.119E-13	-2.886E-15	0.000020
~25	centr	LinStatic		1.171E-16	8.787E-08	-5.876E-19	-3.314E-08	4.362E-17
~25	SX	LinRespSpec	Max	0.000738	1.471E-11	3.835E-12	5.258E-12	0.000262
~25	SY	LinRespSpec	Max	7.169E-11	0.000722	3.097E-11	0.000256	1.082E-11
~25	SZ	LinRespSpec	Max	3.861E-11	4.082E-11	0.000012	3.987E-12	4.024E-12
~25	SX-SLC	LinRespSpec	Max	0.000792	1.578E-11	4.113E-12	5.639E-12	0.000281
~25	SY-SLC	LinRespSpec	Max	7.688E-11	0.000775	3.322E-11	0.000275	1.161E-11
~26	G1impa	LinStatic		-4.240E-12	6.801E-15	-0.000085	-2.618E-15	-1.320E-12
~26	G1pile	LinStatic		-4.954E-15	2.871E-15	-0.000057	-1.069E-15	-1.542E-15
~26	G1pulv	LinStatic		-2.339E-15	1.355E-15	-0.000014	-5.045E-16	-7.278E-16
~26	G2	LinStatic		-1.394E-12	2.235E-15	-0.000028	-8.605E-16	-4.337E-13
~26	attrito	LinStatic		0.000111	1.577E-14	1.973E-13	-4.968E-15	0.000035
~26	DTD	LinStatic		1.115E-13	-3.069E-18	4.391E-07	3.422E-18	3.470E-14
~26	DTU	LinStatic		-1.693E-11	-5.716E-15	1.206E-07	1.802E-15	-5.269E-12
~26	vento+y-pc	LinStatic		7.939E-15	0.000181	-2.263E-15	-0.000058	2.471E-15
~26	vento+y-ps	LinStatic		9.375E-15	0.000214	-2.672E-15	-0.000068	2.917E-15
~26	fren	LinStatic		0.000076	1.073E-14	1.343E-13	-3.382E-15	0.000024
~26	centr	LinStatic		1.638E-16	1.233E-07	-7.051E-19	-3.883E-08	5.097E-17
~26	SX	LinRespSpec	Max	0.001022	2.135E-11	4.142E-12	5.811E-12	0.000303
~26	SY	LinRespSpec	Max	8.475E-11	0.000999	3.575E-11	0.000296	9.229E-12
~26	SZ	LinRespSpec	Max	4.284E-11	4.447E-11	0.000014	3.267E-12	3.165E-12

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~26	SX-SLC	LinRespSpec	Max	0.001097	2.290E-11	4.442E-12	6.233E-12	0.000325
~26	SY-SLC	LinRespSpec	Max	9.089E-11	0.001073	3.835E-11	0.000318	9.899E-12
~27	G1impa	LinStatic		-5.624E-12	9.450E-15	-0.000099	-3.109E-15	-1.498E-12
~27	G1pile	LinStatic		-6.571E-15	3.958E-15	-0.000065	-1.261E-15	-1.750E-15
~27	G1pulv	LinStatic		-3.102E-15	1.869E-15	-0.000017	-5.953E-16	-8.264E-16
~27	G2	LinStatic		-1.849E-12	3.106E-15	-0.000033	-1.022E-15	-4.924E-13
~27	attrito	LinStatic		0.000147	2.097E-14	2.302E-13	-5.657E-15	0.000039
~27	DTD	LinStatic		1.479E-13	-6.185E-18	5.123E-07	4.555E-18	3.940E-14
~27	DTU	LinStatic		-2.246E-11	-7.602E-15	1.408E-07	2.052E-15	-5.983E-12
~27	vento+y-pc	LinStatic		1.053E-14	0.000242	-2.640E-15	-0.000066	2.805E-15
~27	vento+y-ps	LinStatic		1.243E-14	0.000285	-3.118E-15	-0.000077	3.312E-15
~27	fren	LinStatic		0.000100	1.427E-14	1.566E-13	-3.851E-15	0.000027
~27	centr	LinStatic		2.172E-16	1.639E-07	-8.227E-19	-4.422E-08	5.788E-17
~27	SX	LinRespSpec	Max	0.001342	2.820E-11	4.366E-12	6.049E-12	0.000340
~27	SY	LinRespSpec	Max	9.438E-11	0.001312	4.024E-11	0.000332	7.120E-12
~27	SZ	LinRespSpec	Max	4.503E-11	4.600E-11	0.000017	3.315E-12	2.692E-12
~27	SX-SLC	LinRespSpec	Max	0.001441	3.025E-11	4.684E-12	6.488E-12	0.000365
~27	SY-SLC	LinRespSpec	Max	1.012E-10	0.001409	4.317E-11	0.000357	7.640E-12
~28	G1impa	LinStatic		-7.172E-12	1.257E-14	-0.000113	-3.615E-15	-1.665E-12
~28	G1pile	LinStatic		-8.379E-15	5.229E-15	-0.000071	-1.457E-15	-1.945E-15
~28	G1pulv	LinStatic		-3.956E-15	2.469E-15	-0.000019	-6.880E-16	-9.184E-16
~28	G2	LinStatic		-2.357E-12	4.132E-15	-0.000037	-1.188E-15	-5.472E-13
~28	attrito	LinStatic		0.000188	2.680E-14	2.631E-13	-6.307E-15	0.000044
~28	DTD	LinStatic		1.886E-13	-1.045E-17	5.855E-07	5.850E-18	4.378E-14
~28	DTU	LinStatic		-2.864E-11	-9.718E-15	1.609E-07	2.288E-15	-6.649E-12
~28	vento+y-pc	LinStatic		1.343E-14	0.000309	-3.018E-15	-0.000073	3.117E-15
~28	vento+y-ps	LinStatic		1.586E-14	0.000365	-3.563E-15	-0.000087	3.681E-15
~28	fren	LinStatic		0.000128	1.824E-14	1.790E-13	-4.293E-15	0.000030
~28	centr	LinStatic		2.770E-16	2.095E-07	-9.402E-19	-4.929E-08	6.432E-17
~28	SX	LinRespSpec	Max	0.001695	3.503E-11	4.558E-12	6.009E-12	0.000373
~28	SY	LinRespSpec	Max	1.009E-10	0.001656	4.440E-11	0.000364	5.137E-12
~28	SZ	LinRespSpec	Max	4.475E-11	4.549E-11	0.000019	4.113E-12	3.054E-12
~28	SX-SLC	LinRespSpec	Max	0.001820	3.757E-11	4.890E-12	6.445E-12	0.000401
~28	SY-SLC	LinRespSpec	Max	1.083E-10	0.001779	4.762E-11	0.000391	5.521E-12
~29	G1impa	LinStatic		-8.872E-12	1.618E-14	-0.000128	-4.137E-15	-1.820E-12
~29	G1pile	LinStatic		-1.037E-14	6.688E-15	-0.000077	-1.658E-15	-2.126E-15
~29	G1pulv	LinStatic		-4.894E-15	3.158E-15	-0.000022	-7.826E-16	-1.004E-15
~29	G2	LinStatic		-2.916E-12	5.318E-15	-0.000042	-1.360E-15	-5.982E-13
~29	attrito	LinStatic		0.000232	3.323E-14	2.960E-13	-6.916E-15	0.000048
~29	DTD	LinStatic		2.333E-13	-1.602E-17	6.587E-07	7.306E-18	4.786E-14
~29	DTU	LinStatic		-3.543E-11	-1.205E-14	1.810E-07	2.509E-15	-7.268E-12
~29	vento+y-pc	LinStatic		1.661E-14	0.000384	-3.395E-15	-0.000081	3.408E-15
~29	vento+y-ps	LinStatic		1.962E-14	0.000453	-4.008E-15	-0.000095	4.024E-15
~29	fren	LinStatic		0.000158	2.262E-14	2.014E-13	-4.708E-15	0.000033
~29	centr	LinStatic		3.427E-16	2.597E-07	-1.058E-18	-5.406E-08	7.032E-17
~29	SX	LinRespSpec	Max	0.002078	4.188E-11	4.583E-12	5.688E-12	0.000403
~29	SY	LinRespSpec	Max	1.038E-10	0.002030	4.804E-11	0.000393	4.639E-12
~29	SZ	LinRespSpec	Max	4.267E-11	4.367E-11	0.000021	5.140E-12	3.888E-12
~29	SX-SLC	LinRespSpec	Max	0.002231	4.492E-11	4.917E-12	6.101E-12	0.000433
~29	SY-SLC	LinRespSpec	Max	1.113E-10	0.002180	5.154E-11	0.000422	4.997E-12
~30	G1impa	LinStatic		-1.071E-11	2.029E-14	-0.000142	-4.674E-15	-1.963E-12
~30	G1pile	LinStatic		-1.252E-14	8.340E-15	-0.000083	-1.862E-15	-2.294E-15
~30	G1pulv	LinStatic		-5.910E-15	3.937E-15	-0.000024	-8.791E-16	-1.083E-15
~30	G2	LinStatic		-3.521E-12	6.670E-15	-0.000047	-1.536E-15	-6.452E-13
~30	attrito	LinStatic		0.000281	4.022E-14	3.289E-13	-7.486E-15	0.000051
~30	DTD	LinStatic		2.818E-13	-2.305E-17	7.319E-07	8.922E-18	5.163E-14
~30	DTU	LinStatic		-4.278E-11	-1.459E-14	2.011E-07	2.716E-15	-7.839E-12
~30	vento+y-pc	LinStatic		2.006E-14	0.000465	-3.772E-15	-0.000087	3.676E-15
~30	vento+y-ps	LinStatic		2.369E-14	0.000549	-4.454E-15	-0.000103	4.340E-15

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~30	fren	LinStatic		0.000191	2.738E-14	2.238E-13	-5.096E-15	0.000035
~30	centr	LinStatic		4.138E-16	3.144E-07	-1.175E-18	-5.852E-08	7.585E-17
~30	SX	LinRespSpec	Max	0.002487	4.809E-11	4.626E-12	5.102E-12	0.000429
~30	SY	LinRespSpec	Max	1.033E-10	0.002429	5.120E-11	0.000419	6.515E-12
~30	SZ	LinRespSpec	Max	3.968E-11	4.065E-11	0.000024	6.069E-12	4.751E-12
~30	SX-SLC	LinRespSpec	Max	0.002670	5.158E-11	4.963E-12	5.473E-12	0.000461
~30	SY-SLC	LinRespSpec	Max	1.108E-10	0.002609	5.492E-11	0.000450	7.010E-12
~31	G1impa	LinStatic		-1.269E-11	2.492E-14	-0.000156	-5.227E-15	-2.094E-12
~31	G1pile	LinStatic		-1.482E-14	1.019E-14	-0.000088	-2.071E-15	-2.447E-15
~31	G1pulv	LinStatic		-6.997E-15	4.809E-15	-0.000027	-9.776E-16	-1.155E-15
~31	G2	LinStatic		-4.169E-12	8.191E-15	-0.000051	-1.718E-15	-6.884E-13
~31	attrito	LinStatic		0.000332	4.773E-14	3.618E-13	-8.017E-15	0.000055
~31	DTD	LinStatic		3.336E-13	-3.168E-17	8.051E-07	1.070E-17	5.508E-14
~31	DTU	LinStatic		-5.066E-11	-1.731E-14	2.212E-07	2.909E-15	-8.364E-12
~31	vento+y-pc	LinStatic		2.375E-14	0.000553	-4.149E-15	-0.000094	3.922E-15
~31	vento+y-ps	LinStatic		2.805E-14	0.000653	-4.899E-15	-0.000111	4.631E-15
~31	fren	LinStatic		0.000227	3.249E-14	2.462E-13	-5.456E-15	0.000037
~31	centr	LinStatic		4.900E-16	3.731E-07	-1.293E-18	-6.266E-08	8.094E-17
~31	SX	LinRespSpec	Max	0.002918	5.315E-11	4.679E-12	4.359E-12	0.000452
~31	SY	LinRespSpec	Max	9.917E-11	0.002849	5.398E-11	0.000441	9.594E-12
~31	SZ	LinRespSpec	Max	3.563E-11	3.680E-11	0.000026	6.722E-12	5.479E-12
~31	SX-SLC	LinRespSpec	Max	0.003134	5.701E-11	5.021E-12	4.677E-12	0.000486
~31	SY-SLC	LinRespSpec	Max	1.064E-10	0.003061	5.791E-11	0.000473	1.031E-11
~32	G1impa	LinStatic		-1.478E-11	3.008E-14	-0.000170	-5.796E-15	-2.214E-12
~32	G1pile	LinStatic		-1.726E-14	1.223E-14	-0.000092	-2.283E-15	-2.587E-15
~32	G1pulv	LinStatic		-8.150E-15	5.776E-15	-0.000029	-1.078E-15	-1.221E-15
~32	G2	LinStatic		-4.856E-12	9.886E-15	-0.000056	-1.905E-15	-7.277E-13
~32	attrito	LinStatic		0.000387	5.573E-14	3.947E-13	-8.507E-15	0.000058
~32	DTD	LinStatic		3.886E-13	-4.207E-17	8.782E-07	1.264E-17	5.823E-14
~32	DTU	LinStatic		-5.901E-11	-2.021E-14	2.413E-07	3.087E-15	-8.842E-12
~32	vento+y-pc	LinStatic		2.767E-14	0.000646	-4.527E-15	-0.000100	4.146E-15
~32	vento+y-ps	LinStatic		3.267E-14	0.000763	-5.345E-15	-0.000118	4.895E-15
~32	fren	LinStatic		0.000264	3.793E-14	2.685E-13	-5.790E-15	0.000040
~32	centr	LinStatic		5.708E-16	4.356E-07	-1.410E-18	-6.649E-08	8.556E-17
~32	SX	LinRespSpec	Max	0.003369	5.688E-11	4.684E-12	3.626E-12	0.000472
~32	SY	LinRespSpec	Max	9.174E-11	0.003289	5.650E-11	0.000459	1.299E-11
~32	SZ	LinRespSpec	Max	3.132E-11	3.317E-11	0.000028	7.030E-12	6.064E-12
~32	SX-SLC	LinRespSpec	Max	0.003618	6.101E-11	5.027E-12	3.891E-12	0.000507
~32	SY-SLC	LinRespSpec	Max	9.841E-11	0.003533	6.061E-11	0.000494	1.395E-11
~33	G1impa	LinStatic		-1.697E-11	3.579E-14	-0.000184	-6.380E-15	-2.322E-12
~33	G1pile	LinStatic		-1.983E-14	1.448E-14	-0.000095	-2.500E-15	-2.713E-15
~33	G1pulv	LinStatic		-9.363E-15	6.838E-15	-0.000031	-1.180E-15	-1.281E-15
~33	G2	LinStatic		-5.579E-12	1.176E-14	-0.000061	-2.097E-15	-7.631E-13
~33	attrito	LinStatic		0.000445	6.417E-14	4.276E-13	-8.958E-15	0.000061
~33	DTD	LinStatic		4.464E-13	-5.438E-17	9.514E-07	1.474E-17	6.106E-14
~33	DTU	LinStatic		-6.778E-11	-2.327E-14	2.614E-07	3.251E-15	-9.272E-12
~33	vento+y-pc	LinStatic		3.178E-14	0.000745	-4.904E-15	-0.000106	4.347E-15
~33	vento+y-ps	LinStatic		3.753E-14	0.000880	-5.790E-15	-0.000125	5.133E-15
~33	fren	LinStatic		0.000303	4.367E-14	2.909E-13	-6.097E-15	0.000041
~33	centr	LinStatic		6.558E-16	5.015E-07	-1.528E-18	-7.002E-08	8.973E-17
~33	SX	LinRespSpec	Max	0.003836	5.941E-11	4.669E-12	3.081E-12	0.000488
~33	SY	LinRespSpec	Max	8.196E-11	0.003744	5.853E-11	0.000475	1.630E-11
~33	SZ	LinRespSpec	Max	2.651E-11	3.074E-11	0.000031	7.144E-12	6.554E-12
~33	SX-SLC	LinRespSpec	Max	0.004120	6.373E-11	5.011E-12	3.307E-12	0.000524
~33	SY-SLC	LinRespSpec	Max	8.794E-11	0.004022	6.279E-11	0.000511	1.750E-11
~34	G1impa	LinStatic		-1.927E-11	4.205E-14	-0.000198	-6.979E-15	-2.418E-12
~34	G1pile	LinStatic		-2.251E-14	1.694E-14	-0.000098	-2.720E-15	-2.825E-15
~34	G1pulv	LinStatic		-1.063E-14	7.998E-15	-0.000034	-1.284E-15	-1.334E-15
~34	G2	LinStatic		-6.333E-12	1.382E-14	-0.000065	-2.294E-15	-7.947E-13

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~34	attrito	LinStatic		0.000505	7.302E-14	4.605E-13	-9.369E-15	0.000063
~34	DTD	LinStatic		5.067E-13	-6.876E-17	1.025E-06	1.700E-17	6.358E-14
~34	DTU	LinStatic		-7.695E-11	-2.648E-14	2.815E-07	3.401E-15	-9.655E-12
~34	vento+y-pc	LinStatic		3.608E-14	0.000850	-5.281E-15	-0.000111	4.527E-15
~34	vento+y-ps	LinStatic		4.260E-14	0.001003	-6.235E-15	-0.000131	5.346E-15
~34	fren	LinStatic		0.000344	4.970E-14	3.133E-13	-6.377E-15	0.000043
~34	centr	LinStatic		7.444E-16	5.707E-07	-1.645E-18	-7.323E-08	9.345E-17
~34	SX	LinRespSpec	Max	0.004317	6.116E-11	4.677E-12	2.855E-12	0.000502
~34	SY	LinRespSpec	Max	7.154E-11	0.004212	6.021E-11	0.000488	1.932E-11
~34	SZ	LinRespSpec	Max	2.205E-11	2.882E-11	0.000033	7.318E-12	7.027E-12
~34	SX-SLC	LinRespSpec	Max	0.004636	6.560E-11	5.020E-12	3.065E-12	0.000539
~34	SY-SLC	LinRespSpec	Max	7.681E-11	0.004524	6.459E-11	0.000524	2.075E-11
~35	G1impa	LinStatic		-2.165E-11	4.889E-14	-0.000213	-7.594E-15	-2.502E-12
~35	G1pile	LinStatic		-2.529E-14	1.961E-14	-0.000100	-2.945E-15	-2.923E-15
~35	G1pulv	LinStatic		-1.194E-14	9.258E-15	-0.000036	-1.391E-15	-1.380E-15
~35	G2	LinStatic		-7.115E-12	1.607E-14	-0.000070	-2.496E-15	-8.223E-13
~35	attrito	LinStatic		0.000567	8.224E-14	4.934E-13	-9.741E-15	0.000066
~35	DTD	LinStatic		5.693E-13	-8.535E-17	1.098E-06	1.942E-17	6.580E-14
~35	DTU	LinStatic		-8.645E-11	-2.983E-14	3.016E-07	3.536E-15	-9.991E-12
~35	vento+y-pc	LinStatic		4.054E-14	0.000959	-5.658E-15	-0.000116	4.685E-15
~35	vento+y-ps	LinStatic		4.786E-14	0.001132	-6.681E-15	-0.000137	5.532E-15
~35	fren	LinStatic		0.000387	5.597E-14	3.357E-13	-6.630E-15	0.000045
~35	centr	LinStatic		8.364E-16	6.428E-07	-1.763E-18	-7.614E-08	9.671E-17
~35	SX	LinRespSpec	Max	0.004808	6.200E-11	4.570E-12	3.005E-12	0.000512
~35	SY	LinRespSpec	Max	6.324E-11	0.004689	6.143E-11	0.000498	2.194E-11
~35	SZ	LinRespSpec	Max	1.792E-11	2.697E-11	0.000036	7.589E-12	7.576E-12
~35	SX-SLC	LinRespSpec	Max	0.005163	6.651E-11	4.906E-12	3.226E-12	0.000550
~35	SY-SLC	LinRespSpec	Max	6.799E-11	0.005038	6.590E-11	0.000535	2.356E-11
~36	G1impa	LinStatic		-2.410E-11	5.633E-14	-0.000227	-8.225E-15	-2.574E-12
~36	G1pile	LinStatic		-2.816E-14	2.249E-14	-0.000102	-3.174E-15	-3.008E-15
~36	G1pulv	LinStatic		-1.330E-14	1.062E-14	-0.000039	-1.499E-15	-1.420E-15
~36	G2	LinStatic		-7.922E-12	1.851E-14	-0.000075	-2.703E-15	-8.461E-13
~36	attrito	LinStatic		0.000631	9.179E-14	5.263E-13	-1.007E-14	0.000067
~36	DTD	LinStatic		6.339E-13	-1.043E-16	1.171E-06	2.200E-17	6.770E-14
~36	DTU	LinStatic		-9.625E-11	-3.330E-14	3.217E-07	3.657E-15	-1.028E-11
~36	vento+y-pc	LinStatic		4.513E-14	0.001072	-6.035E-15	-0.000120	4.820E-15
~36	vento+y-ps	LinStatic		5.329E-14	0.001266	-7.126E-15	-0.000142	5.692E-15
~36	fren	LinStatic		0.000431	6.248E-14	3.581E-13	-6.856E-15	0.000046
~36	centr	LinStatic		9.313E-16	7.174E-07	-1.880E-18	-7.873E-08	9.952E-17
~36	SX	LinRespSpec	Max	0.005307	6.170E-11	4.497E-12	3.430E-12	0.000521
~36	SY	LinRespSpec	Max	6.115E-11	0.005175	6.213E-11	0.000506	2.406E-11
~36	SZ	LinRespSpec	Max	1.524E-11	2.594E-11	0.000038	7.945E-12	8.198E-12
~36	SX-SLC	LinRespSpec	Max	0.005699	6.619E-11	4.829E-12	3.681E-12	0.000559
~36	SY-SLC	LinRespSpec	Max	6.584E-11	0.005559	6.665E-11	0.000544	2.582E-11
~37	G1impa	LinStatic		-2.662E-11	6.436E-14	-0.000241	-8.871E-15	-2.635E-12
~37	G1pile	LinStatic		-3.110E-14	2.559E-14	-0.000103	-3.407E-15	-3.078E-15
~37	G1pulv	LinStatic		-1.468E-14	1.208E-14	-0.000041	-1.608E-15	-1.453E-15
~37	G2	LinStatic		-8.749E-12	2.115E-14	-0.000079	-2.916E-15	-8.660E-13
~37	attrito	LinStatic		0.000697	1.016E-13	5.592E-13	-1.036E-14	0.000069
~37	DTD	LinStatic		7.001E-13	-1.258E-16	1.244E-06	2.475E-17	6.929E-14
~37	DTU	LinStatic		-1.063E-10	-3.687E-14	3.418E-07	3.764E-15	-1.052E-11
~37	vento+y-pc	LinStatic		4.984E-14	0.001190	-6.413E-15	-0.000125	4.934E-15
~37	vento+y-ps	LinStatic		5.886E-14	0.001405	-7.572E-15	-0.000147	5.826E-15
~37	fren	LinStatic		0.000476	6.918E-14	3.804E-13	-7.055E-15	0.000047
~37	centr	LinStatic		1.029E-15	7.944E-07	-1.998E-18	-8.101E-08	1.019E-16
~37	SX	LinRespSpec	Max	0.005812	6.053E-11	4.384E-12	3.902E-12	0.000527
~37	SY	LinRespSpec	Max	6.855E-11	0.005665	6.227E-11	0.000512	2.565E-11
~37	SZ	LinRespSpec	Max	1.575E-11	2.623E-11	0.000040	8.340E-12	8.825E-12
~37	SX-SLC	LinRespSpec	Max	0.006242	6.494E-11	4.709E-12	4.187E-12	0.000566

Table 24: Joint Displacements, Part 1 of 2

Joint	OutputCase	CaseType	StepType	U1	U2	U3	R1	R2
				m	m	m	Radians	Radians
~37	SY-SLC	LinRespSpec	Max	7.385E-11	0.006087	6.680E-11	0.000550	2.753E-11
~38	G1impa	LinStatic		-3.136E-11	8.085E-14	-0.000276	-1.090E-14	-2.854E-12
~38	G1pile	LinStatic		-3.663E-14	3.190E-14	-0.000103	-4.132E-15	-3.334E-15
~38	G1pulv	LinStatic		-1.730E-14	1.506E-14	-0.000047	-1.951E-15	-1.574E-15
~38	G2	LinStatic		-1.031E-11	2.657E-14	-0.000091	-3.583E-15	-9.379E-13
~38	attrito	LinStatic		0.000821	1.202E-13	6.398E-13	-1.107E-14	0.000075
~38	DTD	LinStatic		8.246E-13	-1.732E-16	1.424E-06	3.379E-17	7.505E-14
~38	DTU	LinStatic		-1.252E-10	-4.362E-14	3.911E-07	4.024E-15	-1.140E-11
~38	vento+y-pc	LinStatic		5.871E-14	0.001414	-7.337E-15	-0.000136	5.343E-15
~38	vento+y-ps	LinStatic		6.933E-14	0.001670	-8.663E-15	-0.000160	6.309E-15
~38	fren	LinStatic		0.000560	8.183E-14	4.353E-13	-7.538E-15	0.000051
~38	centr	LinStatic		1.212E-15	9.397E-07	-2.286E-18	-8.656E-08	1.104E-16
~38	SX	LinRespSpec	Max	0.006734	5.737E-11	4.058E-12	4.838E-12	0.000544
~38	SY	LinRespSpec	Max	1.018E-10	0.006558	6.156E-11	0.000521	3.000E-11
~38	SZ	LinRespSpec	Max	2.673E-11	3.062E-11	0.000046	9.236E-12	1.143E-11
~38	SX-SLC	LinRespSpec	Max	0.007233	6.155E-11	4.363E-12	5.191E-12	0.000584
~38	SY-SLC	LinRespSpec	Max	1.095E-10	0.007046	6.604E-11	0.000560	3.219E-11
~39	G1impa	LinStatic		-3.569E-11	9.693E-14	-0.000292	-1.105E-14	-2.941E-12
~39	G1pile	LinStatic		-4.169E-14	3.800E-14	-0.000103	-4.184E-15	-3.436E-15
~39	G1pulv	LinStatic		-1.969E-14	1.794E-14	-0.000049	-1.975E-15	-1.622E-15
~39	G2	LinStatic		-1.173E-11	3.186E-14	-0.000096	-3.631E-15	-9.665E-13
~39	attrito	LinStatic		0.000935	1.367E-13	6.777E-13	-1.111E-14	0.000077
~39	DTD	LinStatic		9.385E-13	-2.227E-16	1.508E-06	3.447E-17	7.733E-14
~39	DTU	LinStatic		-1.425E-10	-4.962E-14	4.143E-07	4.037E-15	-1.174E-11
~39	vento+y-pc	LinStatic		6.682E-14	0.001616	-7.772E-15	-0.000136	5.506E-15
~39	vento+y-ps	LinStatic		7.890E-14	0.001908	-9.177E-15	-0.000161	6.502E-15
~39	fren	LinStatic		0.000638	9.307E-14	4.611E-13	-7.564E-15	0.000053
~39	centr	LinStatic		1.379E-15	1.069E-06	-2.421E-18	-8.686E-08	1.138E-16
~39	SX	LinRespSpec	Max	0.007542	5.615E-11	4.020E-12	4.856E-12	0.000548
~39	SY	LinRespSpec	Max	1.415E-10	0.007330	6.065E-11	0.000521	3.102E-11
~39	SZ	LinRespSpec	Max	4.295E-11	3.957E-11	0.000049	9.267E-12	1.215E-11
~39	SX-SLC	LinRespSpec	Max	0.008101	6.025E-11	4.323E-12	5.210E-12	0.000589
~39	SY-SLC	LinRespSpec	Max	1.521E-10	0.007875	6.507E-11	0.000560	3.329E-11

Table 24: Joint Displacements, Part 2 of 2

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
3	G1impa		-1.366E-13
3	G1pile		-1.596E-16
3	G1pulv		-7.536E-17
3	G2		-4.490E-14
3	attrito		1.420E-12
3	DTD		3.593E-15
3	DTU		-5.139E-13
3	vento+y-pc		-1.992E-10
3	vento+y-ps		-2.352E-10
3	fren		9.667E-13
3	centr		1.545E-06
3	SX	Max	1.063E-11
3	SY	Max	9.267E-10
3	SZ	Max	3.062E-12
3	SX-SLC	Max	1.144E-11
3	SY-SLC	Max	1.004E-09
5	G1impa		-5.073E-16
5	G1pile		-5.927E-19
5	G1pulv		-2.798E-19

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
5	G2		-1.667E-16
5	attrito		-3.285E-14
5	DTD		1.334E-17
5	DTU		-1.908E-15
5	vento+y-pc		-7.397E-13
5	vento+y-ps		-8.735E-13
5	fren		-2.242E-14
5	centr		5.737E-09
5	SX	Max	3.100E-13
5	SY	Max	3.441E-12
5	SZ	Max	1.137E-14
5	SX-SLC	Max	3.327E-13
5	SY-SLC	Max	3.730E-12
7	G1impa		0.000000
7	G1pile		0.000000
7	G1pulv		0.000000
7	G2		0.000000
7	attrito		0.000000
7	DTD		0.000000
7	DTU		0.000000
7	vento+y-pc		0.000000
7	vento+y-ps		0.000000
7	fren		0.000000
7	centr		0.000000
7	SX	Max	0.000000
7	SY	Max	0.000000
7	SZ	Max	0.000000
7	SX-SLC	Max	0.000000
7	SY-SLC	Max	0.000000
9	G1impa		-1.924E-13
9	G1pile		-1.835E-16
9	G1pulv		-8.665E-17
9	G2		-6.323E-14
9	attrito		2.001E-12
9	DTD		5.062E-15
9	DTU		-7.240E-13
9	vento+y-pc		0.000070
9	vento+y-ps		0.000083
9	fren		1.362E-12
9	centr		1.477E-06
9	SX	Max	1.245E-11
9	SY	Max	0.000139
9	SZ	Max	1.343E-11
9	SX-SLC	Max	1.340E-11
9	SY-SLC	Max	0.000153
22	G1impa		-1.186E-13
22	G1pile		-1.798E-16
22	G1pulv		-8.487E-17
22	G2		-3.897E-14
22	attrito		1.231E-12
22	DTD		3.116E-15
22	DTU		-4.456E-13
22	vento+y-pc		-0.000070
22	vento+y-ps		-0.000083
22	fren		8.382E-13
22	centr		1.618E-06
22	SX	Max	1.250E-11
22	SY	Max	0.000139
22	SZ	Max	1.233E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
22	SX-SLC	Max	1.343E-11
22	SY-SLC	Max	0.000153
44	G1impa		0.000000
44	G1pile		0.000000
44	G1pulv		0.000000
44	G2		0.000000
44	attrito		0.000000
44	DTD		0.000000
44	DTU		0.000000
44	vento+y-pc		-1.071E-13
44	vento+y-ps		-1.265E-13
44	fren		0.000000
44	centr		2.458E-15
44	SX	Max	1.900E-20
44	SY	Max	2.114E-13
44	SZ	Max	1.873E-20
44	SX-SLC	Max	2.040E-20
44	SY-SLC	Max	2.324E-13
45	G1impa		-1.366E-13
45	G1pile		-1.596E-16
45	G1pulv		-7.536E-17
45	G2		-4.490E-14
45	attrito		1.420E-12
45	DTD		3.593E-15
45	DTU		-5.139E-13
45	vento+y-pc		-1.992E-10
45	vento+y-ps		-2.352E-10
45	fren		9.667E-13
45	centr		1.545E-06
45	SX	Max	1.063E-11
45	SY	Max	9.267E-10
45	SZ	Max	3.062E-12
45	SX-SLC	Max	1.144E-11
45	SY-SLC	Max	1.004E-09
46	G1impa		-1.186E-13
46	G1pile		-1.798E-16
46	G1pulv		-8.487E-17
46	G2		-3.897E-14
46	attrito		1.231E-12
46	DTD		3.116E-15
46	DTU		-4.456E-13
46	vento+y-pc		-0.000070
46	vento+y-ps		-0.000083
46	fren		8.382E-13
46	centr		1.618E-06
46	SX	Max	1.250E-11
46	SY	Max	0.000139
46	SZ	Max	1.233E-11
46	SX-SLC	Max	1.343E-11
46	SY-SLC	Max	0.000153
49	G1impa		-3.726E-16
49	G1pile		-4.353E-19
49	G1pulv		-2.055E-19
49	G2		-1.225E-16
49	attrito		-2.413E-14
49	DTD		9.798E-18
49	DTU		-1.401E-15
49	vento+y-pc		-5.433E-13
49	vento+y-ps		-6.415E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
49	fren		-1.647E-14
49	centr		4.214E-09
49	SX	Max	2.277E-13
49	SY	Max	2.527E-12
49	SZ	Max	8.351E-15
49	SX-SLC	Max	2.443E-13
49	SY-SLC	Max	2.739E-12
50	G1impa		-4.720E-16
50	G1pile		-5.515E-19
50	G1pulv		-2.604E-19
50	G2		-1.551E-16
50	attrito		-3.057E-14
50	DTD		1.241E-17
50	DTU		-1.775E-15
50	vento+y-pc		-6.883E-13
50	vento+y-ps		-8.128E-13
50	fren		-2.086E-14
50	centr		5.338E-09
50	SX	Max	2.885E-13
50	SY	Max	3.202E-12
50	SZ	Max	1.058E-14
50	SX-SLC	Max	3.096E-13
50	SY-SLC	Max	3.471E-12
65	G1impa		-5.044E-16
65	G1pile		-5.893E-19
65	G1pulv		-2.782E-19
65	G2		-1.658E-16
65	attrito		-7.618E-11
65	DTD		1.326E-17
65	DTU		-1.896E-15
65	vento+y-pc		-7.397E-13
65	vento+y-ps		-8.735E-13
65	fren		-5.196E-11
65	centr		5.737E-09
65	SX	Max	1.817E-10
65	SY	Max	3.441E-12
65	SZ	Max	1.137E-14
65	SX-SLC	Max	1.982E-10
65	SY-SLC	Max	3.730E-12
66	G1impa		-1.366E-13
66	G1pile		-1.596E-16
66	G1pulv		-7.536E-17
66	G2		-4.490E-14
66	attrito		7.756E-11
66	DTD		3.593E-15
66	DTU		-5.139E-13
66	vento+y-pc		-1.992E-10
66	vento+y-ps		-2.352E-10
66	fren		5.291E-11
66	centr		1.545E-06
66	SX	Max	1.885E-10
66	SY	Max	9.267E-10
66	SZ	Max	3.062E-12
66	SX-SLC	Max	2.057E-10
66	SY-SLC	Max	1.004E-09
67	G1impa		-5.102E-16
67	G1pile		-5.961E-19
67	G1pulv		-2.814E-19
67	G2		-1.677E-16

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
67	attrito		7.611E-11
67	DTD		1.342E-17
67	DTU		-1.920E-15
67	vento+y-pc		-7.397E-13
67	vento+y-ps		-8.735E-13
67	fren		5.192E-11
67	centr		5.737E-09
67	SX	Max	1.816E-10
67	SY	Max	3.441E-12
67	SZ	Max	1.137E-14
67	SX-SLC	Max	1.981E-10
67	SY-SLC	Max	3.730E-12
68	G1impa		-1.366E-13
68	G1pile		-1.596E-16
68	G1pulv		-7.536E-17
68	G2		-4.490E-14
68	attrito		-7.472E-11
68	DTD		3.593E-15
68	DTU		-5.139E-13
68	vento+y-pc		-1.992E-10
68	vento+y-ps		-2.352E-10
68	fren		-5.097E-11
68	centr		1.545E-06
68	SX	Max	1.751E-10
68	SY	Max	9.267E-10
68	SZ	Max	3.062E-12
68	SX-SLC	Max	1.910E-10
68	SY-SLC	Max	1.004E-09
69	G1impa		-5.102E-16
69	G1pile		-5.961E-19
69	G1pulv		-2.814E-19
69	G2		-1.677E-16
69	attrito		7.611E-11
69	DTD		1.342E-17
69	DTU		-1.920E-15
69	vento+y-pc		-7.397E-13
69	vento+y-ps		-8.735E-13
69	fren		5.192E-11
69	centr		5.737E-09
69	SX	Max	1.816E-10
69	SY	Max	3.441E-12
69	SZ	Max	1.137E-14
69	SX-SLC	Max	1.981E-10
69	SY-SLC	Max	3.730E-12
70	G1impa		-5.044E-16
70	G1pile		-5.893E-19
70	G1pulv		-2.782E-19
70	G2		-1.658E-16
70	attrito		-7.618E-11
70	DTD		1.326E-17
70	DTU		-1.896E-15
70	vento+y-pc		-7.397E-13
70	vento+y-ps		-8.735E-13
70	fren		-5.196E-11
70	centr		5.737E-09
70	SX	Max	1.817E-10
70	SY	Max	3.441E-12
70	SZ	Max	1.137E-14
70	SX-SLC	Max	1.982E-10

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
70	SY-SLC	Max	3.730E-12
125	G1impa		-7.468E-12
125	G1pile		-8.725E-15
125	G1pulv		-4.119E-15
125	G2		-2.454E-12
125	attrito		-7.764E-11
125	DTD		1.964E-13
125	DTU		-2.809E-11
125	vento+y-pc		-5.705E-13
125	vento+y-ps		-6.737E-13
125	fren		-5.285E-11
125	centr		1.309E-14
125	SX	Max	1.844E-10
125	SY	Max	1.126E-12
125	SZ	Max	1.505E-12
125	SX-SLC	Max	2.012E-10
125	SY-SLC	Max	1.238E-12
126	G1impa		7.349E-12
126	G1pile		8.545E-15
126	G1pulv		4.034E-15
126	G2		2.415E-12
126	attrito		7.887E-11
126	DTD		-1.933E-13
126	DTU		2.764E-11
126	vento+y-pc		-0.000070
126	vento+y-ps		-0.000083
126	fren		5.369E-11
126	centr		1.618E-06
126	SX	Max	1.912E-10
126	SY	Max	0.000139
126	SZ	Max	1.187E-11
126	SX-SLC	Max	2.086E-10
126	SY-SLC	Max	0.000153
127	G1impa		7.468E-12
127	G1pile		8.725E-15
127	G1pulv		4.119E-15
127	G2		2.454E-12
127	attrito		7.764E-11
127	DTD		-1.964E-13
127	DTU		2.809E-11
127	vento+y-pc		-5.705E-13
127	vento+y-ps		-6.737E-13
127	fren		5.285E-11
127	centr		1.309E-14
127	SX	Max	1.844E-10
127	SY	Max	1.126E-12
127	SZ	Max	1.505E-12
127	SX-SLC	Max	2.012E-10
127	SY-SLC	Max	1.238E-12
128	G1impa		-7.586E-12
128	G1pile		-8.905E-15
128	G1pulv		-4.204E-15
128	G2		-2.493E-12
128	attrito		-7.641E-11
128	DTD		1.995E-13
128	DTU		-2.853E-11
128	vento+y-pc		-0.000070
128	vento+y-ps		-0.000083
128	fren		-5.201E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
128	centr		1.618E-06
128	SX	Max	1.783E-10
128	SY	Max	0.000139
128	SZ	Max	1.295E-11
128	SX-SLC	Max	1.945E-10
128	SY-SLC	Max	0.000153
129	G1impa		7.468E-12
129	G1pile		8.725E-15
129	G1pulv		4.119E-15
129	G2		2.454E-12
129	attrito		7.764E-11
129	DTD		-1.964E-13
129	DTU		2.809E-11
129	vento+y-pc		-5.705E-13
129	vento+y-ps		-6.737E-13
129	fren		5.285E-11
129	centr		1.309E-14
129	SX	Max	1.844E-10
129	SY	Max	1.126E-12
129	SZ	Max	1.505E-12
129	SX-SLC	Max	2.012E-10
129	SY-SLC	Max	1.238E-12
130	G1impa		-7.468E-12
130	G1pile		-8.725E-15
130	G1pulv		-4.119E-15
130	G2		-2.454E-12
130	attrito		-7.764E-11
130	DTD		1.964E-13
130	DTU		-2.809E-11
130	vento+y-pc		-5.705E-13
130	vento+y-ps		-6.737E-13
130	fren		-5.285E-11
130	centr		1.309E-14
130	SX	Max	1.844E-10
130	SY	Max	1.126E-12
130	SZ	Max	1.505E-12
130	SX-SLC	Max	2.012E-10
130	SY-SLC	Max	1.238E-12
131	G1impa		-1.186E-13
131	G1pile		-1.798E-16
131	G1pulv		-8.487E-17
131	G2		-3.897E-14
131	attrito		1.231E-12
131	DTD		3.116E-15
131	DTU		-4.456E-13
131	vento+y-pc		-0.000070
131	vento+y-ps		-0.000083
131	fren		8.382E-13
131	centr		1.618E-06
131	SX	Max	1.250E-11
131	SY	Max	0.000139
131	SZ	Max	1.233E-11
131	SX-SLC	Max	1.343E-11
131	SY-SLC	Max	0.000153
133	G1impa		0.000000
133	G1pile		0.000000
133	G1pulv		0.000000
133	G2		0.000000
133	attrito		0.000000

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
133	DTD		0.000000
133	DTU		0.000000
133	vento+y-pc		0.000000
133	vento+y-ps		0.000000
133	fren		0.000000
133	centr		0.000000
133	SX	Max	0.000000
133	SY	Max	0.000000
133	SZ	Max	0.000000
133	SX-SLC	Max	0.000000
133	SY-SLC	Max	0.000000
135	G1impa		0.000000
135	G1pile		0.000000
135	G1pulv		0.000000
135	G2		0.000000
135	attrito		0.000000
135	DTD		0.000000
135	DTU		0.000000
135	vento+y-pc		1.071E-13
135	vento+y-ps		1.265E-13
135	fren		0.000000
135	centr		2.244E-15
135	SX	Max	1.892E-20
135	SY	Max	2.114E-13
135	SZ	Max	2.040E-20
135	SX-SLC	Max	2.036E-20
135	SY-SLC	Max	2.324E-13
136	G1impa		-1.924E-13
136	G1pile		-1.835E-16
136	G1pulv		-8.665E-17
136	G2		-6.323E-14
136	attrito		2.001E-12
136	DTD		5.062E-15
136	DTU		-7.240E-13
136	vento+y-pc		0.000070
136	vento+y-ps		0.000083
136	fren		1.362E-12
136	centr		1.477E-06
136	SX	Max	1.245E-11
136	SY	Max	0.000139
136	SZ	Max	1.343E-11
136	SX-SLC	Max	1.340E-11
136	SY-SLC	Max	0.000153
137	G1impa		7.468E-12
137	G1pile		8.725E-15
137	G1pulv		4.119E-15
137	G2		2.454E-12
137	attrito		-7.764E-11
137	DTD		-1.964E-13
137	DTU		2.809E-11
137	vento+y-pc		5.705E-13
137	vento+y-ps		6.737E-13
137	fren		-5.285E-11
137	centr		1.195E-14
137	SX	Max	1.844E-10
137	SY	Max	1.126E-12
137	SZ	Max	1.505E-12
137	SX-SLC	Max	2.012E-10
137	SY-SLC	Max	1.238E-12

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
138	G1impa		-7.660E-12
138	G1pile		-8.908E-15
138	G1pulv		-4.206E-15
138	G2		-2.518E-12
138	attrito		7.964E-11
138	DTD		2.015E-13
138	DTU		-2.881E-11
138	vento+y-pc		0.000070
138	vento+y-ps		0.000083
138	fren		5.421E-11
138	centr		1.477E-06
138	SX	Max	1.922E-10
138	SY	Max	0.000139
138	SZ	Max	1.267E-11
138	SX-SLC	Max	2.097E-10
138	SY-SLC	Max	0.000153
139	G1impa		-7.468E-12
139	G1pile		-8.725E-15
139	G1pulv		-4.119E-15
139	G2		-2.454E-12
139	attrito		7.764E-11
139	DTD		1.964E-13
139	DTU		-2.809E-11
139	vento+y-pc		5.705E-13
139	vento+y-ps		6.737E-13
139	fren		5.285E-11
139	centr		1.195E-14
139	SX	Max	1.844E-10
139	SY	Max	1.126E-12
139	SZ	Max	1.505E-12
139	SX-SLC	Max	2.012E-10
139	SY-SLC	Max	1.238E-12
140	G1impa		7.275E-12
140	G1pile		8.541E-15
140	G1pulv		4.033E-15
140	G2		2.391E-12
140	attrito		-7.564E-11
140	DTD		-1.913E-13
140	DTU		2.736E-11
140	vento+y-pc		0.000070
140	vento+y-ps		0.000083
140	fren		-5.149E-11
140	centr		1.477E-06
140	SX	Max	1.773E-10
140	SY	Max	0.000139
140	SZ	Max	1.430E-11
140	SX-SLC	Max	1.933E-10
140	SY-SLC	Max	0.000153
141	G1impa		-7.468E-12
141	G1pile		-8.725E-15
141	G1pulv		-4.119E-15
141	G2		-2.454E-12
141	attrito		7.764E-11
141	DTD		1.964E-13
141	DTU		-2.809E-11
141	vento+y-pc		5.705E-13
141	vento+y-ps		6.737E-13
141	fren		5.285E-11
141	centr		1.195E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
141	SX	Max	1.844E-10
141	SY	Max	1.126E-12
141	SZ	Max	1.505E-12
141	SX-SLC	Max	2.012E-10
141	SY-SLC	Max	1.238E-12
142	G1impa		7.468E-12
142	G1pile		8.725E-15
142	G1pulv		4.119E-15
142	G2		2.454E-12
142	attrito		-7.764E-11
142	DTD		-1.964E-13
142	DTU		2.809E-11
142	vento+y-pc		5.705E-13
142	vento+y-ps		6.737E-13
142	fren		-5.285E-11
142	centr		1.195E-14
142	SX	Max	1.844E-10
142	SY	Max	1.126E-12
142	SZ	Max	1.505E-12
142	SX-SLC	Max	2.012E-10
142	SY-SLC	Max	1.238E-12
143	G1impa		0.000000
143	G1pile		0.000000
143	G1pulv		0.000000
143	G2		0.000000
143	attrito		0.000000
143	DTD		0.000000
143	DTU		0.000000
143	vento+y-pc		0.000000
143	vento+y-ps		0.000000
143	fren		0.000000
143	centr		0.000000
143	SX	Max	0.000000
143	SY	Max	0.000000
143	SZ	Max	0.000000
143	SX-SLC	Max	0.000000
143	SY-SLC	Max	0.000000
144	G1impa		-1.924E-13
144	G1pile		-1.835E-16
144	G1pulv		-8.665E-17
144	G2		-6.323E-14
144	attrito		2.001E-12
144	DTD		5.062E-15
144	DTU		-7.240E-13
144	vento+y-pc		0.000070
144	vento+y-ps		0.000083
144	fren		1.362E-12
144	centr		1.477E-06
144	SX	Max	1.245E-11
144	SY	Max	0.000139
144	SZ	Max	1.343E-11
144	SX-SLC	Max	1.340E-11
144	SY-SLC	Max	0.000153
~1	G1impa		-1.857E-13
~1	G1pile		-1.761E-16
~1	G1pulv		-8.312E-17
~1	G2		-6.103E-14
~1	attrito		1.932E-12
~1	DTD		4.886E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~1	DTU		-6.989E-13
~1	vento+y-pc		0.000069
~1	vento+y-ps		0.000082
~1	fren		1.315E-12
~1	centr		1.478E-06
~1	SX	Max	1.233E-11
~1	SY	Max	0.000137
~1	SZ	Max	1.325E-11
~1	SX-SLC	Max	1.326E-11
~1	SY-SLC	Max	0.000151
~2	G1impa		-1.793E-13
~2	G1pile		-1.696E-16
~2	G1pulv		-8.009E-17
~2	G2		-5.894E-14
~2	attrito		1.865E-12
~2	DTD		4.718E-15
~2	DTU		-6.749E-13
~2	vento+y-pc		0.000066
~2	vento+y-ps		0.000078
~2	fren		1.270E-12
~2	centr		1.480E-06
~2	SX	Max	1.217E-11
~2	SY	Max	0.000131
~2	SZ	Max	1.287E-11
~2	SX-SLC	Max	1.309E-11
~2	SY-SLC	Max	0.000144
~3	G1impa		-1.733E-13
~3	G1pile		-1.643E-16
~3	G1pulv		-7.756E-17
~3	G2		-5.695E-14
~3	attrito		1.803E-12
~3	DTD		4.559E-15
~3	DTU		-6.521E-13
~3	vento+y-pc		0.000061
~3	vento+y-ps		0.000072
~3	fren		1.227E-12
~3	centr		1.483E-06
~3	SX	Max	1.198E-11
~3	SY	Max	0.000122
~3	SZ	Max	1.234E-11
~3	SX-SLC	Max	1.288E-11
~3	SY-SLC	Max	0.000134
~4	G1impa		-1.676E-13
~4	G1pile		-1.600E-16
~4	G1pulv		-7.553E-17
~4	G2		-5.507E-14
~4	attrito		1.743E-12
~4	DTD		4.409E-15
~4	DTU		-6.306E-13
~4	vento+y-pc		0.000055
~4	vento+y-ps		0.000065
~4	fren		1.186E-12
~4	centr		1.487E-06
~4	SX	Max	1.177E-11
~4	SY	Max	0.000109
~4	SZ	Max	1.160E-11
~4	SX-SLC	Max	1.266E-11
~4	SY-SLC	Max	0.000120
~5	G1impa		-1.622E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~5	G1pile		-1.567E-16
~5	G1pulv		-7.400E-17
~5	G2		-5.330E-14
~5	attrito		1.687E-12
~5	DTD		4.267E-15
~5	DTU		-6.103E-13
~5	vento+y-pc		0.000048
~5	vento+y-ps		0.000057
~5	fren		1.148E-12
~5	centr		1.492E-06
~5	SX	Max	1.156E-11
~5	SY	Max	0.000095
~5	SZ	Max	1.070E-11
~5	SX-SLC	Max	1.243E-11
~5	SY-SLC	Max	0.000104
~6	G1impa		-1.571E-13
~6	G1pile		-1.546E-16
~6	G1pulv		-7.297E-17
~6	G2		-5.163E-14
~6	attrito		1.634E-12
~6	DTD		4.133E-15
~6	DTU		-5.912E-13
~6	vento+y-pc		0.000040
~6	vento+y-ps		0.000047
~6	fren		1.112E-12
~6	centr		1.498E-06
~6	SX	Max	1.134E-11
~6	SY	Max	0.000079
~6	SZ	Max	9.629E-12
~6	SX-SLC	Max	1.220E-11
~6	SY-SLC	Max	0.000087
~7	G1impa		-1.523E-13
~7	G1pile		-1.534E-16
~7	G1pulv		-7.245E-17
~7	G2		-5.007E-14
~7	attrito		1.585E-12
~7	DTD		4.008E-15
~7	DTU		-5.733E-13
~7	vento+y-pc		0.000031
~7	vento+y-ps		0.000037
~7	fren		1.079E-12
~7	centr		1.505E-06
~7	SX	Max	1.112E-11
~7	SY	Max	0.000062
~7	SZ	Max	8.367E-12
~7	SX-SLC	Max	1.196E-11
~7	SY-SLC	Max	0.000068
~8	G1impa		-1.479E-13
~8	G1pile		-1.534E-16
~8	G1pulv		-7.242E-17
~8	G2		-4.862E-14
~8	attrito		1.538E-12
~8	DTD		3.891E-15
~8	DTU		-5.566E-13
~8	vento+y-pc		0.000023
~8	vento+y-ps		0.000027
~8	fren		1.047E-12
~8	centr		1.513E-06
~8	SX	Max	1.092E-11

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~8	SY	Max	0.000045
~8	SZ	Max	6.984E-12
~8	SX-SLC	Max	1.174E-11
~8	SY-SLC	Max	0.000050
~9	G1impa		-1.438E-13
~9	G1pile		-1.544E-16
~9	G1pulv		-7.290E-17
~9	G2		-4.727E-14
~9	attrito		1.496E-12
~9	DTD		3.783E-15
~9	DTU		-5.411E-13
~9	vento+y-pc		0.000015
~9	vento+y-ps		0.000017
~9	fren		1.018E-12
~9	centr		1.523E-06
~9	SX	Max	1.075E-11
~9	SY	Max	0.000029
~9	SZ	Max	5.465E-12
~9	SX-SLC	Max	1.156E-11
~9	SY-SLC	Max	0.000032
~10	G1impa		-1.401E-13
~10	G1pile		-1.565E-16
~10	G1pulv		-7.388E-17
~10	G2		-4.603E-14
~10	attrito		1.456E-12
~10	DTD		3.684E-15
~10	DTU		-5.269E-13
~10	vento+y-pc		6.844E-06
~10	vento+y-ps		8.081E-06
~10	fren		9.912E-13
~10	centr		1.533E-06
~10	SX	Max	1.064E-11
~10	SY	Max	0.000014
~10	SZ	Max	3.983E-12
~10	SX-SLC	Max	1.144E-11
~10	SY-SLC	Max	0.000015
~11	G1impa		-1.335E-13
~11	G1pile		-1.631E-16
~11	G1pulv		-7.702E-17
~11	G2		-4.388E-14
~11	attrito		1.388E-12
~11	DTD		3.511E-15
~11	DTU		-5.021E-13
~11	vento+y-pc		-6.844E-06
~11	vento+y-ps		-8.082E-06
~11	fren		9.445E-13
~11	centr		1.557E-06
~11	SX	Max	1.075E-11
~11	SY	Max	0.000014
~11	SZ	Max	3.474E-12
~11	SX-SLC	Max	1.156E-11
~11	SY-SLC	Max	0.000015
~12	G1impa		-1.307E-13
~12	G1pile		-1.663E-16
~12	G1pulv		-7.852E-17
~12	G2		-4.295E-14
~12	attrito		1.358E-12
~12	DTD		3.436E-15
~12	DTU		-4.914E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~12	vento+y-pc		-0.000015
~12	vento+y-ps		-0.000017
~12	fren		9.245E-13
~12	centr		1.568E-06
~12	SX	Max	1.096E-11
~12	SY	Max	0.000029
~12	SZ	Max	4.754E-12
~12	SX-SLC	Max	1.178E-11
~12	SY-SLC	Max	0.000032
~13	G1impa		-1.282E-13
~13	G1pile		-1.692E-16
~13	G1pulv		-7.987E-17
~13	G2		-4.212E-14
~13	attrito		1.332E-12
~13	DTD		3.369E-15
~13	DTU		-4.819E-13
~13	vento+y-pc		-0.000023
~13	vento+y-ps		-0.000027
~13	fren		9.065E-13
~13	centr		1.577E-06
~13	SX	Max	1.117E-11
~13	SY	Max	0.000045
~13	SZ	Max	6.183E-12
~13	SX-SLC	Max	1.201E-11
~13	SY-SLC	Max	0.000050
~14	G1impa		-1.259E-13
~14	G1pile		-1.717E-16
~14	G1pulv		-8.105E-17
~14	G2		-4.139E-14
~14	attrito		1.308E-12
~14	DTD		3.310E-15
~14	DTU		-4.734E-13
~14	vento+y-pc		-0.000031
~14	vento+y-ps		-0.000037
~14	fren		8.906E-13
~14	centr		1.586E-06
~14	SX	Max	1.140E-11
~14	SY	Max	0.000062
~14	SZ	Max	7.524E-12
~14	SX-SLC	Max	1.225E-11
~14	SY-SLC	Max	0.000068
~15	G1impa		-1.240E-13
~15	G1pile		-1.738E-16
~15	G1pulv		-8.208E-17
~15	G2		-4.076E-14
~15	attrito		1.288E-12
~15	DTD		3.259E-15
~15	DTU		-4.661E-13
~15	vento+y-pc		-0.000040
~15	vento+y-ps		-0.000047
~15	fren		8.768E-13
~15	centr		1.594E-06
~15	SX	Max	1.165E-11
~15	SY	Max	0.000079
~15	SZ	Max	8.729E-12
~15	SX-SLC	Max	1.251E-11
~15	SY-SLC	Max	0.000087
~16	G1impa		-1.224E-13
~16	G1pile		-1.757E-16

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~16	G1pulv		-8.294E-17
~16	G2		-4.022E-14
~16	attrito		1.271E-12
~16	DTD		3.216E-15
~16	DTU		-4.599E-13
~16	vento+y-pc		-0.000048
~16	vento+y-ps		-0.000057
~16	fren		8.651E-13
~16	centr		1.600E-06
~16	SX	Max	1.187E-11
~16	SY	Max	0.000095
~16	SZ	Max	9.769E-12
~16	SX-SLC	Max	1.275E-11
~16	SY-SLC	Max	0.000104
~17	G1impa		-1.210E-13
~17	G1pile		-1.772E-16
~17	G1pulv		-8.365E-17
~17	G2		-3.977E-14
~17	attrito		1.257E-12
~17	DTD		3.180E-15
~17	DTU		-4.548E-13
~17	vento+y-pc		-0.000055
~17	vento+y-ps		-0.000065
~17	fren		8.556E-13
~17	centr		1.606E-06
~17	SX	Max	1.204E-11
~17	SY	Max	0.000109
~17	SZ	Max	1.063E-11
~17	SX-SLC	Max	1.294E-11
~17	SY-SLC	Max	0.000120
~18	G1impa		-1.200E-13
~18	G1pile		-1.783E-16
~18	G1pulv		-8.419E-17
~18	G2		-3.943E-14
~18	attrito		1.246E-12
~18	DTD		3.153E-15
~18	DTU		-4.508E-13
~18	vento+y-pc		-0.000061
~18	vento+y-ps		-0.000072
~18	fren		8.481E-13
~18	centr		1.611E-06
~18	SX	Max	1.220E-11
~18	SY	Max	0.000122
~18	SZ	Max	1.133E-11
~18	SX-SLC	Max	1.310E-11
~18	SY-SLC	Max	0.000134
~19	G1impa		-1.192E-13
~19	G1pile		-1.791E-16
~19	G1pulv		-8.458E-17
~19	G2		-3.918E-14
~19	attrito		1.238E-12
~19	DTD		3.133E-15
~19	DTU		-4.479E-13
~19	vento+y-pc		-0.000066
~19	vento+y-ps		-0.000078
~19	fren		8.427E-13
~19	centr		1.614E-06
~19	SX	Max	1.236E-11
~19	SY	Max	0.000131

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~19	SZ	Max	1.186E-11
~19	SX-SLC	Max	1.328E-11
~19	SY-SLC	Max	0.000144
~20	G1impa		-1.187E-13
~20	G1pile		-1.796E-16
~20	G1pulv		-8.480E-17
~20	G2		-3.903E-14
~20	attrito		1.233E-12
~20	DTD		3.120E-15
~20	DTU		-4.462E-13
~20	vento+y-pc		-0.000069
~20	vento+y-ps		-0.000082
~20	fren		8.394E-13
~20	centr		1.616E-06
~20	SX	Max	1.248E-11
~20	SY	Max	0.000137
~20	SZ	Max	1.221E-11
~20	SX-SLC	Max	1.340E-11
~20	SY-SLC	Max	0.000151
~21	G1impa		-2.070E-17
~21	G1pile		-2.418E-20
~21	G1pulv		-1.142E-20
~21	G2		-6.803E-18
~21	attrito		-1.341E-15
~21	DTD		5.444E-19
~21	DTU		-7.786E-17
~21	vento+y-pc		-3.018E-14
~21	vento+y-ps		-3.564E-14
~21	fren		-9.148E-16
~21	centr		2.341E-10
~21	SX	Max	1.265E-14
~21	SY	Max	1.404E-13
~21	SZ	Max	4.640E-16
~21	SX-SLC	Max	1.357E-14
~21	SY-SLC	Max	1.522E-13
~22	G1impa		-4.140E-17
~22	G1pile		-4.837E-20
~22	G1pulv		-2.284E-20
~22	G2		-1.361E-17
~22	attrito		-2.681E-15
~22	DTD		1.089E-18
~22	DTU		-1.557E-16
~22	vento+y-pc		-6.037E-14
~22	vento+y-ps		-7.128E-14
~22	fren		-1.830E-15
~22	centr		4.682E-10
~22	SX	Max	2.530E-14
~22	SY	Max	2.808E-13
~22	SZ	Max	9.279E-16
~22	SX-SLC	Max	2.715E-14
~22	SY-SLC	Max	3.044E-13
~23	G1impa		-6.210E-17
~23	G1pile		-7.255E-20
~23	G1pulv		-3.425E-20
~23	G2		-2.041E-17
~23	attrito		-4.022E-15
~23	DTD		1.633E-18
~23	DTU		-2.336E-16
~23	vento+y-pc		-9.055E-14

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~23	vento+y-ps		-1.069E-13
~23	fren		-2.744E-15
~23	centr		7.023E-10
~23	SX	Max	3.795E-14
~23	SY	Max	4.212E-13
~23	SZ	Max	1.392E-15
~23	SX-SLC	Max	4.072E-14
~23	SY-SLC	Max	4.566E-13
~24	G1impa		-8.280E-17
~24	G1pile		-9.673E-20
~24	G1pulv		-4.567E-20
~24	G2		-2.721E-17
~24	attrito		-5.362E-15
~24	DTD		2.177E-18
~24	DTU		-3.114E-16
~24	vento+y-pc		-1.207E-13
~24	vento+y-ps		-1.426E-13
~24	fren		-3.659E-15
~24	centr		9.364E-10
~24	SX	Max	5.060E-14
~24	SY	Max	5.616E-13
~24	SZ	Max	1.856E-15
~24	SX-SLC	Max	5.430E-14
~24	SY-SLC	Max	6.088E-13
~25	G1impa		-1.035E-16
~25	G1pile		-1.209E-19
~25	G1pulv		-5.709E-20
~25	G2		-3.402E-17
~25	attrito		-6.703E-15
~25	DTD		2.722E-18
~25	DTU		-3.893E-16
~25	vento+y-pc		-1.509E-13
~25	vento+y-ps		-1.782E-13
~25	fren		-4.574E-15
~25	centr		1.170E-09
~25	SX	Max	6.325E-14
~25	SY	Max	7.021E-13
~25	SZ	Max	2.320E-15
~25	SX-SLC	Max	6.787E-14
~25	SY-SLC	Max	7.609E-13
~26	G1impa		-1.242E-16
~26	G1pile		-1.451E-19
~26	G1pulv		-6.851E-20
~26	G2		-4.082E-17
~26	attrito		-8.044E-15
~26	DTD		3.266E-18
~26	DTU		-4.671E-16
~26	vento+y-pc		-1.811E-13
~26	vento+y-ps		-2.138E-13
~26	fren		-5.489E-15
~26	centr		1.405E-09
~26	SX	Max	7.590E-14
~26	SY	Max	8.425E-13
~26	SZ	Max	2.784E-15
~26	SX-SLC	Max	8.145E-14
~26	SY-SLC	Max	9.131E-13
~27	G1impa		-1.449E-16
~27	G1pile		-1.693E-19
~27	G1pulv		-7.992E-20

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~27	G2		-4.762E-17
~27	attrito		-9.384E-15
~27	DTD		3.810E-18
~27	DTU		-5.450E-16
~27	vento+y-pc		-2.113E-13
~27	vento+y-ps		-2.495E-13
~27	fren		-6.403E-15
~27	centr		1.639E-09
~27	SX	Max	8.855E-14
~27	SY	Max	9.829E-13
~27	SZ	Max	3.248E-15
~27	SX-SLC	Max	9.502E-14
~27	SY-SLC	Max	1.065E-12
~28	G1impa		-1.656E-16
~28	G1pile		-1.935E-19
~28	G1pulv		-9.134E-20
~28	G2		-5.443E-17
~28	attrito		-1.072E-14
~28	DTD		4.355E-18
~28	DTU		-6.228E-16
~28	vento+y-pc		-2.415E-13
~28	vento+y-ps		-2.851E-13
~28	fren		-7.318E-15
~28	centr		1.873E-09
~28	SX	Max	1.012E-13
~28	SY	Max	1.123E-12
~28	SZ	Max	3.712E-15
~28	SX-SLC	Max	1.086E-13
~28	SY-SLC	Max	1.218E-12
~29	G1impa		-1.863E-16
~29	G1pile		-2.176E-19
~29	G1pulv		-1.028E-19
~29	G2		-6.123E-17
~29	attrito		-1.207E-14
~29	DTD		4.899E-18
~29	DTU		-7.007E-16
~29	vento+y-pc		-2.717E-13
~29	vento+y-ps		-3.208E-13
~29	fren		-8.233E-15
~29	centr		2.107E-09
~29	SX	Max	1.138E-13
~29	SY	Max	1.264E-12
~29	SZ	Max	4.176E-15
~29	SX-SLC	Max	1.222E-13
~29	SY-SLC	Max	1.370E-12
~30	G1impa		-2.070E-16
~30	G1pile		-2.418E-19
~30	G1pulv		-1.142E-19
~30	G2		-6.803E-17
~30	attrito		-1.341E-14
~30	DTD		5.444E-18
~30	DTU		-7.786E-16
~30	vento+y-pc		-3.018E-13
~30	vento+y-ps		-3.564E-13
~30	fren		-9.148E-15
~30	centr		2.341E-09
~30	SX	Max	1.265E-13
~30	SY	Max	1.404E-12
~30	SZ	Max	4.640E-15

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~30	SX-SLC	Max	1.357E-13
~30	SY-SLC	Max	1.522E-12
~31	G1impa		-2.277E-16
~31	G1pile		-2.660E-19
~31	G1pulv		-1.256E-19
~31	G2		-7.484E-17
~31	attrito		-1.475E-14
~31	DTD		5.988E-18
~31	DTU		-8.564E-16
~31	vento+y-pc		-3.320E-13
~31	vento+y-ps		-3.921E-13
~31	fren		-1.006E-14
~31	centr		2.575E-09
~31	SX	Max	1.391E-13
~31	SY	Max	1.545E-12
~31	SZ	Max	5.104E-15
~31	SX-SLC	Max	1.493E-13
~31	SY-SLC	Max	1.674E-12
~32	G1impa		-2.484E-16
~32	G1pile		-2.902E-19
~32	G1pulv		-1.370E-19
~32	G2		-8.164E-17
~32	attrito		-1.609E-14
~32	DTD		6.532E-18
~32	DTU		-9.343E-16
~32	vento+y-pc		-3.622E-13
~32	vento+y-ps		-4.277E-13
~32	fren		-1.098E-14
~32	centr		2.809E-09
~32	SX	Max	1.518E-13
~32	SY	Max	1.685E-12
~32	SZ	Max	5.567E-15
~32	SX-SLC	Max	1.629E-13
~32	SY-SLC	Max	1.826E-12
~33	G1impa		-2.691E-16
~33	G1pile		-3.144E-19
~33	G1pulv		-1.484E-19
~33	G2		-8.844E-17
~33	attrito		-1.743E-14
~33	DTD		7.077E-18
~33	DTU		-1.012E-15
~33	vento+y-pc		-3.924E-13
~33	vento+y-ps		-4.633E-13
~33	fren		-1.189E-14
~33	centr		3.043E-09
~33	SX	Max	1.644E-13
~33	SY	Max	1.825E-12
~33	SZ	Max	6.031E-15
~33	SX-SLC	Max	1.765E-13
~33	SY-SLC	Max	1.978E-12
~34	G1impa		-2.898E-16
~34	G1pile		-3.386E-19
~34	G1pulv		-1.598E-19
~34	G2		-9.524E-17
~34	attrito		-1.877E-14
~34	DTD		7.621E-18
~34	DTU		-1.090E-15
~34	vento+y-pc		-4.226E-13
~34	vento+y-ps		-4.990E-13

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~34	fren		-1.281E-14
~34	centr		3.277E-09
~34	SX	Max	1.771E-13
~34	SY	Max	1.966E-12
~34	SZ	Max	6.495E-15
~34	SX-SLC	Max	1.900E-13
~34	SY-SLC	Max	2.131E-12
~35	G1impa		-3.105E-16
~35	G1pile		-3.627E-19
~35	G1pulv		-1.713E-19
~35	G2		-1.020E-16
~35	attrito		-2.011E-14
~35	DTD		8.165E-18
~35	DTU		-1.168E-15
~35	vento+y-pc		-4.528E-13
~35	vento+y-ps		-5.346E-13
~35	fren		-1.372E-14
~35	centr		3.511E-09
~35	SX	Max	1.897E-13
~35	SY	Max	2.106E-12
~35	SZ	Max	6.959E-15
~35	SX-SLC	Max	2.036E-13
~35	SY-SLC	Max	2.283E-12
~36	G1impa		-3.312E-16
~36	G1pile		-3.869E-19
~36	G1pulv		-1.827E-19
~36	G2		-1.089E-16
~36	attrito		-2.145E-14
~36	DTD		8.710E-18
~36	DTU		-1.246E-15
~36	vento+y-pc		-4.829E-13
~36	vento+y-ps		-5.703E-13
~36	fren		-1.464E-14
~36	centr		3.745E-09
~36	SX	Max	2.024E-13
~36	SY	Max	2.247E-12
~36	SZ	Max	7.423E-15
~36	SX-SLC	Max	2.172E-13
~36	SY-SLC	Max	2.435E-12
~37	G1impa		-3.519E-16
~37	G1pile		-4.111E-19
~37	G1pulv		-1.941E-19
~37	G2		-1.157E-16
~37	attrito		-2.279E-14
~37	DTD		9.254E-18
~37	DTU		-1.324E-15
~37	vento+y-pc		-5.131E-13
~37	vento+y-ps		-6.059E-13
~37	fren		-1.555E-14
~37	centr		3.979E-09
~37	SX	Max	2.150E-13
~37	SY	Max	2.387E-12
~37	SZ	Max	7.887E-15
~37	SX-SLC	Max	2.308E-13
~37	SY-SLC	Max	2.587E-12
~38	G1impa		-4.475E-16
~38	G1pile		-5.228E-19
~38	G1pulv		-2.468E-19
~38	G2		-1.471E-16

Table 24: Joint Displacements, Part 2 of 2

Joint	OutputCase	StepType	R3
			Radians
~38	attrito		-2.898E-14
~38	DTD		1.177E-17
~38	DTU		-1.683E-15
~38	vento+y-pc		-6.525E-13
~38	vento+y-ps		-7.705E-13
~38	fren		-1.978E-14
~38	centr		5.060E-09
~38	SX	Max	2.735E-13
~38	SY	Max	3.035E-12
~38	SZ	Max	1.003E-14
~38	SX-SLC	Max	2.935E-13
~38	SY-SLC	Max	3.290E-12
~39	G1impa		-4.897E-16
~39	G1pile		-5.721E-19
~39	G1pulv		-2.701E-19
~39	G2		-1.609E-16
~39	attrito		-3.171E-14
~39	DTD		1.288E-17
~39	DTU		-1.842E-15
~39	vento+y-pc		-7.140E-13
~39	vento+y-ps		-8.431E-13
~39	fren		-2.164E-14
~39	centr		5.538E-09
~39	SX	Max	2.992E-13
~39	SY	Max	3.322E-12
~39	SZ	Max	1.098E-14
~39	SX-SLC	Max	3.211E-13
~39	SY-SLC	Max	3.600E-12

Table 25: Joint Reactions, Part 1 of 2

Table 25: Joint Reactions, Part 1 of 2

Joint	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
7	G1impa	LinStatic		1.206E-05	1.588E-08	9529.198	3.774E-07	2.472E-04
7	G1pile	LinStatic		1.409E-08	4.143E-09	7716.959	1.607E-07	2.889E-07
7	G1pulv	LinStatic		6.653E-09	1.956E-09	1622.861	7.586E-08	1.364E-07
7	G2	LinStatic		3.964E-06	5.220E-09	3131.974	1.240E-07	8.126E-05
7	attrito	LinStatic		-315.853	-4.056E-08	-2.212E-05	9.171E-07	-6474.9821
7	DTD	LinStatic		-3.172E-07	-1.645E-10	-49.214	-8.458E-11	-6.502E-06
7	DTU	LinStatic		4.816E-05	1.466E-08	-13.522	-3.325E-07	9.873E-04
7	vento+y-pc	LinStatic		-2.258E-08	-457.131	2.537E-07	10556.7994	-4.629E-07
7	vento+y-ps	LinStatic		-2.667E-08	-539.841	2.995E-07	12465.5151	-5.466E-07
7	fren	LinStatic		-215.452	-2.761E-08	-1.505E-05	6.242E-07	-4416.7658
7	centr	LinStatic		-4.650E-10	-0.317	7.903E-11	7.1685	-9.549E-09
7	SX	LinRespSpec	Max	3996.265	1.361E-04	6.279E-04	0.0010	60185.1412
7	SY	LinRespSpec	Max	2.008E-03	3931.996	4.655E-03	58861.0804	0.0062
7	SZ	LinRespSpec	Max	1.604E-03	1.686E-03	1601.862	0.0038	0.0036
7	SX-SLC	LinRespSpec	Max	4288.541	1.460E-04	6.735E-04	0.0011	64621.0169
7	SY-SLC	LinRespSpec	Max	2.154E-03	4220.428	4.993E-03	63216.9465	0.0066
133	G1impa	LinStatic		-30.978	4.381E-08	3014.601	-1.192E-07	-18.5866
133	G1pile	LinStatic		-0.036	-5.034E-11	0.401	2.232E-10	-0.0217
133	G1pulv	LinStatic		-0.017	-2.377E-11	0.190	1.054E-10	-0.0103
133	G2	LinStatic		-10.181	1.440E-08	990.813	-3.918E-08	-6.1089
133	attrito	LinStatic		-322.074	-4.585E-07	1.104E-05	1.248E-06	-193.2443
133	DTD	LinStatic		0.815	-1.158E-09	24.607	3.151E-09	0.4888
133	DTU	LinStatic		-116.516	1.659E-07	6.761	-4.516E-07	-69.9098

Table 25: Joint Reactions, Part 1 of 2

Joint	OutputCase	CaseType	StepType	F1	F2	F3	M1	M2
				KN	KN	KN	KN-m	KN-m
133	vento+y-pc	LinStatic		-2.301E-08	-358.557	2.015E-09	1757.6562	-1.381E-08
133	vento+y-ps	LinStatic		-2.717E-08	-423.387	2.379E-09	2075.1116	-1.630E-08
133	fren	LinStatic		-219.218	-3.121E-07	12.943	8.496E-07	-131.5309
133	centr	LinStatic		-4.820E-10	-0.844	4.171E-11	0.3262	-2.892E-10
133	SX	LinRespSpec	Max	765.116	3.997E-06	12.352	3.124E-05	459.0698
133	SY	LinRespSpec	Max	1.639E-06	684.521	8.390E-04	846.3120	9.835E-07
133	SZ	LinRespSpec	Max	6.242	1.449E-06	494.534	6.224E-05	3.7453
133	SX-SLC	LinRespSpec	Max	834.672	4.298E-06	13.291	3.345E-05	500.8035
133	SY-SLC	LinRespSpec	Max	1.764E-06	752.960	9.002E-04	930.6014	1.058E-06
143	G1impa	LinStatic		30.978	-4.830E-08	3014.601	1.317E-07	18.5866
143	G1pile	LinStatic		0.036	-1.580E-10	0.401	5.161E-10	0.0217
143	G1pulv	LinStatic		0.017	-7.457E-11	0.190	2.437E-10	0.0103
143	G2	LinStatic		10.181	-1.588E-08	990.813	4.329E-08	6.1089
143	attrito	LinStatic		-322.074	4.991E-07	1.108E-05	-1.358E-06	-193.2443
143	DTD	LinStatic		-0.815	1.264E-09	24.607	-3.441E-09	-0.4888
143	DTU	LinStatic		116.517	-1.806E-07	6.761	4.914E-07	69.9099
143	vento+y-pc	LinStatic		-2.325E-08	-358.558	2.022E-09	1757.6563	-1.395E-08
143	vento+y-ps	LinStatic		-2.745E-08	-423.387	2.387E-09	2075.1117	-1.647E-08
143	fren	LinStatic		-219.218	3.397E-07	-12.943	-9.245E-07	-131.5309
143	centr	LinStatic		-4.871E-10	0.161	4.171E-11	-0.4356	-2.923E-10
143	SX	LinRespSpec	Max	765.116	4.010E-06	12.353	3.103E-05	459.0698
143	SY	LinRespSpec	Max	1.943E-06	684.522	4.491E-04	846.3123	1.166E-06
143	SZ	LinRespSpec	Max	6.242	1.894E-06	494.535	6.156E-05	3.7453
143	SX-SLC	LinRespSpec	Max	834.672	4.317E-06	13.291	3.324E-05	500.8035
143	SY-SLC	LinRespSpec	Max	2.088E-06	752.960	4.818E-04	930.6018	1.253E-06

Table 25: Joint Reactions, Part 2 of 2

Table 25: Joint Reactions, Part 2 of 2

Joint	OutputCase	StepType	M3
			KN-m
7	G1impa		1.670E-08
7	G1pile		1.951E-11
7	G1pulv		9.213E-12
7	G2		5.490E-09
7	attrito		1.082E-06
7	DTD		-4.393E-10
7	DTU		6.282E-08
7	vento+y-pc		2.436E-05
7	vento+y-ps		2.876E-05
7	fren		7.382E-07
7	centr		-0.1889
7	SX	Max	1.021E-05
7	SY	Max	1.133E-04
7	SZ	Max	3.744E-07
7	SX-SLC	Max	1.095E-05
7	SY-SLC	Max	1.228E-04
133	G1impa		1.455E-08
133	G1pile		2.206E-11
133	G1pulv		1.041E-11
133	G2		4.783E-09
133	attrito		-1.511E-07
133	DTD		-3.824E-10
133	DTU		5.468E-08
133	vento+y-pc		8.6505
133	vento+y-ps		10.2145
133	fren		-1.029E-07
133	centr		-0.1985

Table 25: Joint Reactions, Part 2 of 2

Joint	OutputCase	StepType	M3
			KN-m
133	SX	Max	1.534E-06
133	SY	Max	17.0762
133	SZ	Max	1.513E-06
133	SX-SLC	Max	1.648E-06
133	SY-SLC	Max	18.7690
143	G1impa		2.361E-08
143	G1pile		2.252E-11
143	G1pulv		1.063E-11
143	G2		7.759E-09
143	attrito		-2.456E-07
143	DTD		-6.211E-10
143	DTU		8.885E-08
143	vento+y-pc		-8.6504
143	vento+y-ps		-10.2145
143	fren		-1.672E-07
143	centr		-0.1812
143	SX	Max	1.528E-06
143	SY	Max	17.0760
143	SZ	Max	1.648E-06
143	SX-SLC	Max	1.644E-06
143	SY-SLC	Max	18.7688

9. Frame results

This section provides frame force results.

Table 26: Element Forces - Frames, Part 1 of 2

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
4	0.00000	G1impa	LinStatic		-9529.198	-1.206E-05	-4.491E-09	-1.670E-08
4	0.07500	G1impa	LinStatic		-9529.198	-1.206E-05	-4.491E-09	-1.670E-08
4	0.15000	G1impa	LinStatic		-9529.198	-1.206E-05	-4.491E-09	-1.670E-08
4	0.00000	G1pile	LinStatic		0.803	-1.409E-08	-2.083E-10	-1.951E-11
4	0.07500	G1pile	LinStatic		0.803	-1.409E-08	-2.083E-10	-1.951E-11
4	0.15000	G1pile	LinStatic		0.803	-1.409E-08	-2.083E-10	-1.951E-11
4	0.00000	G1pulv	LinStatic		0.379	-6.653E-09	-9.834E-11	-9.213E-12
4	0.07500	G1pulv	LinStatic		0.379	-6.653E-09	-9.834E-11	-9.213E-12
4	0.15000	G1pulv	LinStatic		0.379	-6.653E-09	-9.834E-11	-9.213E-12
4	0.00000	G2	LinStatic		-3131.974	-3.964E-06	-1.476E-09	-5.490E-09
4	0.07500	G2	LinStatic		-3131.974	-3.964E-06	-1.476E-09	-5.490E-09
4	0.15000	G2	LinStatic		-3131.974	-3.964E-06	-1.476E-09	-5.490E-09
4	0.00000	attrito	LinStatic		2.212E-05	-4.148	4.056E-08	1.783E-07
4	0.07500	attrito	LinStatic		2.212E-05	-4.148	4.056E-08	1.783E-07
4	0.15000	attrito	LinStatic		2.212E-05	-4.148	4.056E-08	1.783E-07
4	0.00000	DTD	LinStatic		49.214	3.172E-07	1.056E-10	4.393E-10
4	0.07500	DTD	LinStatic		49.214	3.172E-07	1.056E-10	4.393E-10
4	0.15000	DTD	LinStatic		49.214	3.172E-07	1.056E-10	4.393E-10
4	0.00000	DTU	LinStatic		13.522	-4.816E-05	-1.467E-08	-6.282E-08
4	0.07500	DTU	LinStatic		13.522	-4.816E-05	-1.467E-08	-6.282E-08
4	0.15000	DTU	LinStatic		13.522	-4.816E-05	-1.467E-08	-6.282E-08
4	0.00000	vento+y-pc	LinStatic		4.043E-09	2.258E-08	360.003	-2.436E-05
4	0.07500	vento+y-pc	LinStatic		4.043E-09	2.258E-08	360.003	-2.436E-05
4	0.15000	vento+y-pc	LinStatic		4.043E-09	2.258E-08	360.003	-2.436E-05
4	0.00000	vento+y-ps	LinStatic		4.774E-09	2.667E-08	425.096	-2.876E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
4	0.07500	vento+y-ps	LinStatic		4.774E-09	2.667E-08	425.096	-2.876E-05
4	0.15000	vento+y-ps	LinStatic		4.774E-09	2.667E-08	425.096	-2.876E-05
4	0.00000	fren	LinStatic		1.505E-05	215.451	2.761E-08	1.214E-07
4	0.07500	fren	LinStatic		1.505E-05	215.451	2.761E-08	1.214E-07
4	0.15000	fren	LinStatic		1.505E-05	215.451	2.761E-08	1.214E-07
4	0.00000	centr	LinStatic		8.343E-11	4.732E-10	0.317	0.1889
4	0.07500	centr	LinStatic		8.343E-11	4.732E-10	0.317	0.1889
4	0.15000	centr	LinStatic		8.343E-11	4.732E-10	0.317	0.1889
4	0.00000	SX	LinRespSpec	Max	6.454E-04	753.379	2.105E-06	1.303E-06
4	0.07500	SX	LinRespSpec	Max	6.454E-04	753.379	2.105E-06	1.303E-06
4	0.15000	SX	LinRespSpec	Max	6.454E-04	753.379	2.105E-06	1.303E-06
4	0.00000	SY	LinRespSpec	Max	1.360E-03	1.655E-06	698.486	1.133E-04
4	0.07500	SY	LinRespSpec	Max	1.360E-03	1.655E-06	698.486	1.133E-04
4	0.15000	SY	LinRespSpec	Max	1.360E-03	1.655E-06	698.486	1.133E-04
4	0.00000	SZ	LinRespSpec	Max	1546.876	1.260E-06	1.888E-06	3.744E-07
4	0.07500	SZ	LinRespSpec	Max	1546.876	1.260E-06	1.888E-06	3.744E-07
4	0.15000	SZ	LinRespSpec	Max	1546.876	1.260E-06	1.888E-06	3.744E-07
4	0.00000	SX-SLC	LinRespSpec	Max	6.922E-04	821.814	2.264E-06	1.402E-06
4	0.07500	SX-SLC	LinRespSpec	Max	6.922E-04	821.814	2.264E-06	1.402E-06
4	0.15000	SX-SLC	LinRespSpec	Max	6.922E-04	821.814	2.264E-06	1.402E-06
4	0.00000	SY-SLC	LinRespSpec	Max	1.458E-03	1.781E-06	768.234	1.228E-04
4	0.07500	SY-SLC	LinRespSpec	Max	1.458E-03	1.781E-06	768.234	1.228E-04
4	0.15000	SY-SLC	LinRespSpec	Max	1.458E-03	1.781E-06	768.234	1.228E-04
30	0.00000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	0.94778	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	0.94778	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	1.89556	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	1.89556	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	2.84333	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	2.84333	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	3.79111	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	3.79111	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	4.73889	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	4.73889	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	5.68667	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	5.68667	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	6.63444	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	6.63444	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	7.58222	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	7.58222	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	8.53000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	8.53000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	9.47778	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	9.47778	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	10.42556	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	10.42556	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	11.37333	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	11.37333	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	12.32111	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	12.32111	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	13.26889	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	13.26889	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	14.21667	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	14.21667	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	15.16444	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	15.16444	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	16.11222	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	16.11222	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
30	17.06000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	0.00000	G1pile	LinStatic		-7716.959	-1.409E-08	-4.143E-09	-1.951E-11
30	0.94778	G1pile	LinStatic		-7288.195	-1.409E-08	-4.143E-09	-1.951E-11
30	0.94778	G1pile	LinStatic		-7288.195	-1.409E-08	-4.143E-09	-1.951E-11
30	1.89556	G1pile	LinStatic		-6859.430	-1.409E-08	-4.143E-09	-1.951E-11
30	1.89556	G1pile	LinStatic		-6859.430	-1.409E-08	-4.143E-09	-1.951E-11
30	2.84333	G1pile	LinStatic		-6430.666	-1.409E-08	-4.143E-09	-1.951E-11
30	2.84333	G1pile	LinStatic		-6430.666	-1.409E-08	-4.143E-09	-1.951E-11
30	3.79111	G1pile	LinStatic		-6001.901	-1.409E-08	-4.143E-09	-1.951E-11
30	3.79111	G1pile	LinStatic		-6001.901	-1.409E-08	-4.143E-09	-1.951E-11
30	4.73889	G1pile	LinStatic		-5573.137	-1.409E-08	-4.143E-09	-1.951E-11
30	4.73889	G1pile	LinStatic		-5573.137	-1.409E-08	-4.143E-09	-1.951E-11
30	5.68667	G1pile	LinStatic		-5144.372	-1.409E-08	-4.143E-09	-1.951E-11
30	5.68667	G1pile	LinStatic		-5144.372	-1.409E-08	-4.143E-09	-1.951E-11
30	6.63444	G1pile	LinStatic		-4715.607	-1.409E-08	-4.143E-09	-1.951E-11
30	6.63444	G1pile	LinStatic		-4715.607	-1.409E-08	-4.143E-09	-1.951E-11
30	7.58222	G1pile	LinStatic		-4286.843	-1.409E-08	-4.143E-09	-1.951E-11
30	7.58222	G1pile	LinStatic		-4286.843	-1.409E-08	-4.143E-09	-1.951E-11
30	8.53000	G1pile	LinStatic		-3858.078	-1.409E-08	-4.143E-09	-1.951E-11
30	8.53000	G1pile	LinStatic		-3858.078	-1.409E-08	-4.143E-09	-1.951E-11
30	9.47778	G1pile	LinStatic		-3429.314	-1.409E-08	-4.143E-09	-1.951E-11
30	9.47778	G1pile	LinStatic		-3429.314	-1.409E-08	-4.143E-09	-1.951E-11
30	10.42556	G1pile	LinStatic		-3000.549	-1.409E-08	-4.143E-09	-1.951E-11
30	10.42556	G1pile	LinStatic		-3000.549	-1.409E-08	-4.143E-09	-1.951E-11
30	11.37333	G1pile	LinStatic		-2571.785	-1.409E-08	-4.143E-09	-1.951E-11
30	11.37333	G1pile	LinStatic		-2571.785	-1.409E-08	-4.143E-09	-1.951E-11
30	12.32111	G1pile	LinStatic		-2143.020	-1.409E-08	-4.143E-09	-1.951E-11
30	12.32111	G1pile	LinStatic		-2143.020	-1.409E-08	-4.143E-09	-1.951E-11
30	13.26889	G1pile	LinStatic		-1714.255	-1.409E-08	-4.143E-09	-1.951E-11
30	13.26889	G1pile	LinStatic		-1714.255	-1.409E-08	-4.143E-09	-1.951E-11
30	14.21667	G1pile	LinStatic		-1285.491	-1.409E-08	-4.143E-09	-1.951E-11
30	14.21667	G1pile	LinStatic		-1285.491	-1.409E-08	-4.143E-09	-1.951E-11
30	15.16444	G1pile	LinStatic		-856.726	-1.409E-08	-4.143E-09	-1.951E-11
30	15.16444	G1pile	LinStatic		-856.726	-1.409E-08	-4.143E-09	-1.951E-11
30	16.11222	G1pile	LinStatic		-427.962	-1.409E-08	-4.143E-09	-1.951E-11
30	16.11222	G1pile	LinStatic		-427.962	-1.409E-08	-4.143E-09	-1.951E-11
30	17.06000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
30	0.00000	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	0.94778	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	0.94778	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	1.89556	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	1.89556	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	2.84333	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	2.84333	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	3.79111	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	3.79111	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	4.73889	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	4.73889	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	5.68667	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	5.68667	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	6.63444	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	6.63444	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	7.58222	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	7.58222	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	8.53000	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	8.53000	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	9.47778	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	9.47778	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	10.42556	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	10.42556	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	11.37333	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	11.37333	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	12.32111	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	12.32111	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	13.26889	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	13.26889	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	14.21667	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	14.21667	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	15.16444	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	15.16444	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	16.11222	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	16.11222	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	17.06000	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
30	0.00000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	0.94778	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	0.94778	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	1.89556	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	1.89556	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	2.84333	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	2.84333	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	3.79111	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	3.79111	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	4.73889	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	4.73889	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	5.68667	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	5.68667	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	6.63444	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	6.63444	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	7.58222	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	7.58222	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	8.53000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	8.53000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	9.47778	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	9.47778	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	10.42556	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	10.42556	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	11.37333	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	11.37333	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	12.32111	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	12.32111	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	13.26889	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	13.26889	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	14.21667	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	14.21667	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	15.16444	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	15.16444	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	16.11222	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	16.11222	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	17.06000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
30	0.00000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	0.94778	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	0.94778	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	1.89556	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	1.89556	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	2.84333	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	2.84333	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	3.79111	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	3.79111	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	4.73889	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	4.73889	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	5.68667	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	5.68667	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	6.63444	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	6.63444	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	7.58222	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	7.58222	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	8.53000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	8.53000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	9.47778	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	9.47778	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	10.42556	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	10.42556	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	11.37333	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	11.37333	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	12.32111	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	12.32111	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	13.26889	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	13.26889	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	14.21667	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	14.21667	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	15.16444	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	15.16444	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	16.11222	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	16.11222	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	17.06000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
30	0.00000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	0.94778	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	0.94778	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	1.89556	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	1.89556	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	2.84333	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	2.84333	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	3.79111	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	3.79111	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	4.73889	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	4.73889	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	5.68667	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	5.68667	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	6.63444	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	6.63444	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	7.58222	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	7.58222	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	8.53000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	8.53000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	9.47778	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	9.47778	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	10.42556	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	10.42556	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	11.37333	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	11.37333	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	12.32111	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	12.32111	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	13.26889	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	13.26889	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	14.21667	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	14.21667	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	15.16444	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	15.16444	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	16.11222	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	16.11222	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	17.06000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
30	0.00000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	0.94778	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	0.94778	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	1.89556	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	1.89556	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	2.84333	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	2.84333	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	3.79111	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	3.79111	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	4.73889	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	4.73889	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	5.68667	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	5.68667	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	6.63444	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	6.63444	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	7.58222	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	7.58222	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	8.53000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	8.53000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	9.47778	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	9.47778	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	10.42556	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	10.42556	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	11.37333	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	11.37333	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	12.32111	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	12.32111	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	13.26889	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	13.26889	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	14.21667	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	14.21667	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	15.16444	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	15.16444	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	16.11222	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	16.11222	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	17.06000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
30	0.00000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	457.131	-2.436E-05
30	0.94778	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	452.164	-2.436E-05
30	0.94778	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	452.164	-2.436E-05
30	1.89556	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	447.198	-2.436E-05
30	1.89556	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	447.198	-2.436E-05
30	2.84333	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	442.232	-2.436E-05
30	2.84333	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	442.232	-2.436E-05
30	3.79111	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	437.265	-2.436E-05
30	3.79111	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	437.265	-2.436E-05
30	4.73889	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	432.299	-2.436E-05
30	4.73889	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	432.299	-2.436E-05
30	5.68667	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	427.333	-2.436E-05
30	5.68667	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	427.333	-2.436E-05
30	6.63444	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	422.366	-2.436E-05
30	6.63444	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	422.366	-2.436E-05
30	7.58222	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	417.400	-2.436E-05
30	7.58222	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	417.400	-2.436E-05
30	8.53000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	412.434	-2.436E-05
30	8.53000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	412.434	-2.436E-05
30	9.47778	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	407.467	-2.436E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	9.47778	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	407.467	-2.436E-05
30	10.42556	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	402.501	-2.436E-05
30	10.42556	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	402.501	-2.436E-05
30	11.37333	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	397.534	-2.436E-05
30	11.37333	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	397.534	-2.436E-05
30	12.32111	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	392.568	-2.436E-05
30	12.32111	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	392.568	-2.436E-05
30	13.26889	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	387.602	-2.436E-05
30	13.26889	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	387.602	-2.436E-05
30	14.21667	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	382.635	-2.436E-05
30	14.21667	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	382.635	-2.436E-05
30	15.16444	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	377.669	-2.436E-05
30	15.16444	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	377.669	-2.436E-05
30	16.11222	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	372.703	-2.436E-05
30	16.11222	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	372.703	-2.436E-05
30	17.06000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	367.736	-2.436E-05
30	0.00000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	539.841	-2.876E-05
30	0.94778	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	533.974	-2.876E-05
30	0.94778	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	533.974	-2.876E-05
30	1.89556	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	528.108	-2.876E-05
30	1.89556	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	528.108	-2.876E-05
30	2.84333	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	522.241	-2.876E-05
30	2.84333	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	522.241	-2.876E-05
30	3.79111	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	516.374	-2.876E-05
30	3.79111	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	516.374	-2.876E-05
30	4.73889	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	510.507	-2.876E-05
30	4.73889	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	510.507	-2.876E-05
30	5.68667	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	504.641	-2.876E-05
30	5.68667	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	504.641	-2.876E-05
30	6.63444	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	498.774	-2.876E-05
30	6.63444	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	498.774	-2.876E-05
30	7.58222	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	492.907	-2.876E-05
30	7.58222	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	492.907	-2.876E-05
30	8.53000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	487.040	-2.876E-05
30	8.53000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	487.040	-2.876E-05
30	9.47778	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	481.174	-2.876E-05
30	9.47778	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	481.174	-2.876E-05
30	10.42556	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	475.307	-2.876E-05
30	10.42556	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	475.307	-2.876E-05
30	11.37333	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	469.440	-2.876E-05
30	11.37333	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	469.440	-2.876E-05
30	12.32111	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	463.573	-2.876E-05
30	12.32111	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	463.573	-2.876E-05
30	13.26889	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	457.707	-2.876E-05
30	13.26889	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	457.707	-2.876E-05
30	14.21667	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	451.840	-2.876E-05
30	14.21667	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	451.840	-2.876E-05
30	15.16444	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	445.973	-2.876E-05
30	15.16444	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	445.973	-2.876E-05
30	16.11222	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	440.106	-2.876E-05
30	16.11222	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	440.106	-2.876E-05
30	17.06000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	434.240	-2.876E-05
30	0.00000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	0.94778	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	0.94778	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	1.89556	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	1.89556	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	2.84333	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	2.84333	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	3.79111	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	3.79111	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	4.73889	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	4.73889	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	5.68667	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	5.68667	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	6.63444	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	6.63444	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	7.58222	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	7.58222	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	8.53000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	8.53000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	9.47778	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	9.47778	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	10.42556	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	10.42556	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	11.37333	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	11.37333	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	12.32111	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	12.32111	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	13.26889	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	13.26889	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	14.21667	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	14.21667	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	15.16444	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	15.16444	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	16.11222	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	16.11222	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	17.06000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
30	0.00000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	0.94778	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	0.94778	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	1.89556	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	1.89556	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	2.84333	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	2.84333	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	3.79111	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	3.79111	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	4.73889	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	4.73889	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	5.68667	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	5.68667	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	6.63444	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	6.63444	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	7.58222	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	7.58222	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	8.53000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	8.53000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	9.47778	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	9.47778	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	10.42556	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	10.42556	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	11.37333	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	11.37333	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	12.32111	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	12.32111	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	13.26889	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	13.26889	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	14.21667	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	14.21667	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	15.16444	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	15.16444	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	16.11222	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	16.11222	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	17.06000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
30	0.00000	SX	LinRespSpec	Max	6.279E-04	3996.265	1.361E-04	1.021E-05
30	0.94778	SX	LinRespSpec	Max	6.279E-04	3996.265	1.361E-04	1.021E-05
30	0.94778	SX	LinRespSpec	Max	6.209E-04	3993.792	5.092E-05	1.021E-05
30	1.89556	SX	LinRespSpec	Max	6.209E-04	3993.792	5.092E-05	1.021E-05
30	1.89556	SX	LinRespSpec	Max	6.038E-04	3985.813	8.794E-05	1.021E-05
30	2.84333	SX	LinRespSpec	Max	6.038E-04	3985.813	8.794E-05	1.021E-05
30	2.84333	SX	LinRespSpec	Max	4.338E-04	3969.504	1.386E-04	1.021E-05
30	3.79111	SX	LinRespSpec	Max	4.338E-04	3969.504	1.386E-04	1.021E-05
30	3.79111	SX	LinRespSpec	Max	3.003E-04	3942.254	2.217E-04	1.021E-05
30	4.73889	SX	LinRespSpec	Max	3.003E-04	3942.254	2.217E-04	1.021E-05
30	4.73889	SX	LinRespSpec	Max	2.205E-04	3901.663	3.532E-04	1.021E-05
30	5.68667	SX	LinRespSpec	Max	2.205E-04	3901.663	3.532E-04	1.021E-05
30	5.68667	SX	LinRespSpec	Max	1.758E-04	3845.551	3.131E-04	1.021E-05
30	6.63444	SX	LinRespSpec	Max	1.758E-04	3845.551	3.131E-04	1.021E-05
30	6.63444	SX	LinRespSpec	Max	1.594E-04	3771.954	2.861E-04	1.021E-05
30	7.58222	SX	LinRespSpec	Max	1.594E-04	3771.954	2.861E-04	1.021E-05
30	7.58222	SX	LinRespSpec	Max	1.351E-04	3679.130	3.396E-04	1.021E-05
30	8.53000	SX	LinRespSpec	Max	1.351E-04	3679.130	3.396E-04	1.021E-05
30	8.53000	SX	LinRespSpec	Max	1.317E-04	3565.563	2.940E-04	1.021E-05
30	9.47778	SX	LinRespSpec	Max	1.317E-04	3565.563	2.940E-04	1.021E-05
30	9.47778	SX	LinRespSpec	Max	1.304E-04	3429.968	1.843E-04	1.021E-05
30	10.42556	SX	LinRespSpec	Max	1.304E-04	3429.968	1.843E-04	1.021E-05
30	10.42556	SX	LinRespSpec	Max	1.446E-04	3271.305	6.158E-05	1.021E-05
30	11.37333	SX	LinRespSpec	Max	1.446E-04	3271.305	6.158E-05	1.021E-05
30	11.37333	SX	LinRespSpec	Max	1.559E-04	3088.796	3.165E-05	1.021E-05
30	12.32111	SX	LinRespSpec	Max	1.559E-04	3088.796	3.165E-05	1.021E-05
30	12.32111	SX	LinRespSpec	Max	1.500E-04	2881.963	1.811E-05	1.021E-05
30	13.26889	SX	LinRespSpec	Max	1.500E-04	2881.963	1.811E-05	1.021E-05
30	13.26889	SX	LinRespSpec	Max	2.265E-04	2650.702	3.477E-05	1.021E-05
30	14.21667	SX	LinRespSpec	Max	2.265E-04	2650.702	3.477E-05	1.021E-05
30	14.21667	SX	LinRespSpec	Max	2.151E-04	2395.425	1.540E-04	1.021E-05
30	15.16444	SX	LinRespSpec	Max	2.151E-04	2395.425	1.540E-04	1.021E-05
30	15.16444	SX	LinRespSpec	Max	2.670E-04	2117.351	2.682E-04	1.021E-05
30	16.11222	SX	LinRespSpec	Max	2.670E-04	2117.351	2.682E-04	1.021E-05
30	16.11222	SX	LinRespSpec	Max	3.704E-04	1819.180	2.322E-04	1.021E-05
30	17.06000	SX	LinRespSpec	Max	3.704E-04	1819.180	2.322E-04	1.021E-05
30	0.00000	SY	LinRespSpec	Max	4.655E-03	2.008E-03	3931.996	1.133E-04
30	0.94778	SY	LinRespSpec	Max	4.655E-03	2.008E-03	3931.996	1.133E-04
30	0.94778	SY	LinRespSpec	Max	4.423E-03	1.766E-03	3929.545	1.133E-04
30	1.89556	SY	LinRespSpec	Max	4.423E-03	1.766E-03	3929.545	1.133E-04
30	1.89556	SY	LinRespSpec	Max	4.296E-03	1.566E-03	3921.641	1.133E-04
30	2.84333	SY	LinRespSpec	Max	4.296E-03	1.566E-03	3921.641	1.133E-04
30	2.84333	SY	LinRespSpec	Max	3.896E-03	1.414E-03	3905.489	1.133E-04
30	3.79111	SY	LinRespSpec	Max	3.896E-03	1.414E-03	3905.489	1.133E-04
30	3.79111	SY	LinRespSpec	Max	3.557E-03	1.182E-03	3878.502	1.133E-04
30	4.73889	SY	LinRespSpec	Max	3.557E-03	1.182E-03	3878.502	1.133E-04
30	4.73889	SY	LinRespSpec	Max	3.225E-03	9.515E-04	3838.307	1.133E-04
30	5.68667	SY	LinRespSpec	Max	3.225E-03	9.515E-04	3838.307	1.133E-04
30	5.68667	SY	LinRespSpec	Max	3.027E-03	6.020E-04	3782.746	1.133E-04
30	6.63444	SY	LinRespSpec	Max	3.027E-03	6.020E-04	3782.746	1.133E-04
30	6.63444	SY	LinRespSpec	Max	2.794E-03	4.666E-04	3709.873	1.133E-04
30	7.58222	SY	LinRespSpec	Max	2.794E-03	4.666E-04	3709.873	1.133E-04
30	7.58222	SY	LinRespSpec	Max	2.456E-03	2.822E-04	3617.962	1.133E-04

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	8.53000	SY	LinRespSpec	Max	2.456E-03	2.822E-04	3617.962	1.133E-04
30	8.53000	SY	LinRespSpec	Max	2.122E-03	1.897E-04	3505.508	1.133E-04
30	9.47778	SY	LinRespSpec	Max	2.122E-03	1.897E-04	3505.508	1.133E-04
30	9.47778	SY	LinRespSpec	Max	1.879E-03	4.374E-05	3371.231	1.133E-04
30	10.42556	SY	LinRespSpec	Max	1.879E-03	4.374E-05	3371.231	1.133E-04
30	10.42556	SY	LinRespSpec	Max	1.696E-03	1.454E-04	3214.086	1.133E-04
30	11.37333	SY	LinRespSpec	Max	1.696E-03	1.454E-04	3214.086	1.133E-04
30	11.37333	SY	LinRespSpec	Max	1.379E-03	3.150E-04	3033.283	1.133E-04
30	12.32111	SY	LinRespSpec	Max	1.379E-03	3.150E-04	3033.283	1.133E-04
30	12.32111	SY	LinRespSpec	Max	1.145E-03	4.059E-04	2828.317	1.133E-04
30	13.26889	SY	LinRespSpec	Max	1.145E-03	4.059E-04	2828.317	1.133E-04
30	13.26889	SY	LinRespSpec	Max	8.450E-04	5.043E-04	2599.029	1.133E-04
30	14.21667	SY	LinRespSpec	Max	8.450E-04	5.043E-04	2599.029	1.133E-04
30	14.21667	SY	LinRespSpec	Max	5.411E-04	5.917E-04	2345.739	1.133E-04
30	15.16444	SY	LinRespSpec	Max	5.411E-04	5.917E-04	2345.739	1.133E-04
30	15.16444	SY	LinRespSpec	Max	3.400E-04	5.245E-04	2069.509	1.133E-04
30	16.11222	SY	LinRespSpec	Max	3.400E-04	5.245E-04	2069.509	1.133E-04
30	16.11222	SY	LinRespSpec	Max	4.601E-04	4.899E-04	1772.755	1.133E-04
30	17.06000	SY	LinRespSpec	Max	4.601E-04	4.899E-04	1772.755	1.133E-04
30	0.00000	SZ	LinRespSpec	Max	1601.862	1.604E-03	1.686E-03	3.744E-07
30	0.94778	SZ	LinRespSpec	Max	1601.862	1.604E-03	1.686E-03	3.744E-07
30	0.94778	SZ	LinRespSpec	Max	1601.601	1.365E-03	1.310E-03	3.744E-07
30	1.89556	SZ	LinRespSpec	Max	1601.601	1.365E-03	1.310E-03	3.744E-07
30	1.89556	SZ	LinRespSpec	Max	1601.081	1.000E-03	1.221E-03	3.744E-07
30	2.84333	SZ	LinRespSpec	Max	1601.081	1.000E-03	1.221E-03	3.744E-07
30	2.84333	SZ	LinRespSpec	Max	1600.302	7.670E-04	8.428E-04	3.744E-07
30	3.79111	SZ	LinRespSpec	Max	1600.302	7.670E-04	8.428E-04	3.744E-07
30	3.79111	SZ	LinRespSpec	Max	1599.267	5.246E-04	5.818E-04	3.744E-07
30	4.73889	SZ	LinRespSpec	Max	1599.267	5.246E-04	5.818E-04	3.744E-07
30	4.73889	SZ	LinRespSpec	Max	1597.979	4.070E-04	3.099E-04	3.744E-07
30	5.68667	SZ	LinRespSpec	Max	1597.979	4.070E-04	3.099E-04	3.744E-07
30	5.68667	SZ	LinRespSpec	Max	1596.442	3.241E-04	2.501E-04	3.744E-07
30	6.63444	SZ	LinRespSpec	Max	1596.442	3.241E-04	2.501E-04	3.744E-07
30	6.63444	SZ	LinRespSpec	Max	1594.662	3.128E-04	3.415E-04	3.744E-07
30	7.58222	SZ	LinRespSpec	Max	1594.662	3.128E-04	3.415E-04	3.744E-07
30	7.58222	SZ	LinRespSpec	Max	1592.643	4.204E-04	4.598E-04	3.744E-07
30	8.53000	SZ	LinRespSpec	Max	1592.643	4.204E-04	4.598E-04	3.744E-07
30	8.53000	SZ	LinRespSpec	Max	1590.392	4.206E-04	5.342E-04	3.744E-07
30	9.47778	SZ	LinRespSpec	Max	1590.392	4.206E-04	5.342E-04	3.744E-07
30	9.47778	SZ	LinRespSpec	Max	1587.916	4.767E-04	6.099E-04	3.744E-07
30	10.42556	SZ	LinRespSpec	Max	1587.916	4.767E-04	6.099E-04	3.744E-07
30	10.42556	SZ	LinRespSpec	Max	1585.222	4.019E-04	5.926E-04	3.744E-07
30	11.37333	SZ	LinRespSpec	Max	1585.222	4.019E-04	5.926E-04	3.744E-07
30	11.37333	SZ	LinRespSpec	Max	1582.318	3.890E-04	3.922E-04	3.744E-07
30	12.32111	SZ	LinRespSpec	Max	1582.318	3.890E-04	3.922E-04	3.744E-07
30	12.32111	SZ	LinRespSpec	Max	1579.214	2.592E-04	2.402E-04	3.744E-07
30	13.26889	SZ	LinRespSpec	Max	1579.214	2.592E-04	2.402E-04	3.744E-07
30	13.26889	SZ	LinRespSpec	Max	1575.919	1.484E-04	3.362E-04	3.744E-07
30	14.21667	SZ	LinRespSpec	Max	1575.919	1.484E-04	3.362E-04	3.744E-07
30	14.21667	SZ	LinRespSpec	Max	1572.442	1.923E-04	2.387E-04	3.744E-07
30	15.16444	SZ	LinRespSpec	Max	1572.442	1.923E-04	2.387E-04	3.744E-07
30	15.16444	SZ	LinRespSpec	Max	1568.794	2.355E-04	3.314E-04	3.744E-07
30	16.11222	SZ	LinRespSpec	Max	1568.794	2.355E-04	3.314E-04	3.744E-07
30	16.11222	SZ	LinRespSpec	Max	1564.987	3.019E-04	3.854E-04	3.744E-07
30	17.06000	SZ	LinRespSpec	Max	1564.987	3.019E-04	3.854E-04	3.744E-07
30	0.00000	SX-SLC	LinRespSpec	Max	6.735E-04	4288.541	1.460E-04	1.095E-05
30	0.94778	SX-SLC	LinRespSpec	Max	6.735E-04	4288.541	1.460E-04	1.095E-05
30	0.94778	SX-SLC	LinRespSpec	Max	6.660E-04	4285.890	5.469E-05	1.095E-05
30	1.89556	SX-SLC	LinRespSpec	Max	6.660E-04	4285.890	5.469E-05	1.095E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	1.89556	SX-SLC	LinRespSpec	Max	6.477E-04	4277.339	9.435E-05	1.095E-05
30	2.84333	SX-SLC	LinRespSpec	Max	6.477E-04	4277.339	9.435E-05	1.095E-05
30	2.84333	SX-SLC	LinRespSpec	Max	4.653E-04	4259.859	1.486E-04	1.095E-05
30	3.79111	SX-SLC	LinRespSpec	Max	4.653E-04	4259.859	1.486E-04	1.095E-05
30	3.79111	SX-SLC	LinRespSpec	Max	3.222E-04	4230.652	2.378E-04	1.095E-05
30	4.73889	SX-SLC	LinRespSpec	Max	3.222E-04	4230.652	2.378E-04	1.095E-05
30	4.73889	SX-SLC	LinRespSpec	Max	2.367E-04	4187.148	3.788E-04	1.095E-05
30	5.68667	SX-SLC	LinRespSpec	Max	2.367E-04	4187.148	3.788E-04	1.095E-05
30	5.68667	SX-SLC	LinRespSpec	Max	1.889E-04	4127.008	3.358E-04	1.095E-05
30	6.63444	SX-SLC	LinRespSpec	Max	1.889E-04	4127.008	3.358E-04	1.095E-05
30	6.63444	SX-SLC	LinRespSpec	Max	1.713E-04	4048.132	3.068E-04	1.095E-05
30	7.58222	SX-SLC	LinRespSpec	Max	1.713E-04	4048.132	3.068E-04	1.095E-05
30	7.58222	SX-SLC	LinRespSpec	Max	1.452E-04	3948.652	3.642E-04	1.095E-05
30	8.53000	SX-SLC	LinRespSpec	Max	1.452E-04	3948.652	3.642E-04	1.095E-05
30	8.53000	SX-SLC	LinRespSpec	Max	1.416E-04	3826.946	3.153E-04	1.095E-05
30	9.47778	SX-SLC	LinRespSpec	Max	1.416E-04	3826.946	3.153E-04	1.095E-05
30	9.47778	SX-SLC	LinRespSpec	Max	1.402E-04	3681.643	1.976E-04	1.095E-05
30	10.42556	SX-SLC	LinRespSpec	Max	1.402E-04	3681.643	1.976E-04	1.095E-05
30	10.42556	SX-SLC	LinRespSpec	Max	1.555E-04	3511.631	6.604E-05	1.095E-05
30	11.37333	SX-SLC	LinRespSpec	Max	1.555E-04	3511.631	6.604E-05	1.095E-05
30	11.37333	SX-SLC	LinRespSpec	Max	1.675E-04	3316.086	3.397E-05	1.095E-05
30	12.32111	SX-SLC	LinRespSpec	Max	1.675E-04	3316.086	3.397E-05	1.095E-05
30	12.32111	SX-SLC	LinRespSpec	Max	1.613E-04	3094.509	1.943E-05	1.095E-05
30	13.26889	SX-SLC	LinRespSpec	Max	1.613E-04	3094.509	1.943E-05	1.095E-05
30	13.26889	SX-SLC	LinRespSpec	Max	2.432E-04	2846.808	3.729E-05	1.095E-05
30	14.21667	SX-SLC	LinRespSpec	Max	2.432E-04	2846.808	3.729E-05	1.095E-05
30	14.21667	SX-SLC	LinRespSpec	Max	2.310E-04	2573.453	1.651E-04	1.095E-05
30	15.16444	SX-SLC	LinRespSpec	Max	2.310E-04	2573.453	1.651E-04	1.095E-05
30	15.16444	SX-SLC	LinRespSpec	Max	2.865E-04	2275.804	2.877E-04	1.095E-05
30	16.11222	SX-SLC	LinRespSpec	Max	2.865E-04	2275.804	2.877E-04	1.095E-05
30	16.11222	SX-SLC	LinRespSpec	Max	3.974E-04	1956.836	2.490E-04	1.095E-05
30	17.06000	SX-SLC	LinRespSpec	Max	3.974E-04	1956.836	2.490E-04	1.095E-05
30	0.00000	SY-SLC	LinRespSpec	Max	4.993E-03	2.154E-03	4220.428	1.228E-04
30	0.94778	SY-SLC	LinRespSpec	Max	4.993E-03	2.154E-03	4220.428	1.228E-04
30	0.94778	SY-SLC	LinRespSpec	Max	4.745E-03	1.894E-03	4217.803	1.228E-04
30	1.89556	SY-SLC	LinRespSpec	Max	4.745E-03	1.894E-03	4217.803	1.228E-04
30	1.89556	SY-SLC	LinRespSpec	Max	4.608E-03	1.680E-03	4209.333	1.228E-04
30	2.84333	SY-SLC	LinRespSpec	Max	4.608E-03	1.680E-03	4209.333	1.228E-04
30	2.84333	SY-SLC	LinRespSpec	Max	4.180E-03	1.516E-03	4192.024	1.228E-04
30	3.79111	SY-SLC	LinRespSpec	Max	4.180E-03	1.516E-03	4192.024	1.228E-04
30	3.79111	SY-SLC	LinRespSpec	Max	3.816E-03	1.268E-03	4163.106	1.228E-04
30	4.73889	SY-SLC	LinRespSpec	Max	3.816E-03	1.268E-03	4163.106	1.228E-04
30	4.73889	SY-SLC	LinRespSpec	Max	3.460E-03	1.020E-03	4120.035	1.228E-04
30	5.68667	SY-SLC	LinRespSpec	Max	3.460E-03	1.020E-03	4120.035	1.228E-04
30	5.68667	SY-SLC	LinRespSpec	Max	3.247E-03	6.457E-04	4060.500	1.228E-04
30	6.63444	SY-SLC	LinRespSpec	Max	3.247E-03	6.457E-04	4060.500	1.228E-04
30	6.63444	SY-SLC	LinRespSpec	Max	2.997E-03	5.004E-04	3982.416	1.228E-04
30	7.58222	SY-SLC	LinRespSpec	Max	2.997E-03	5.004E-04	3982.416	1.228E-04
30	7.58222	SY-SLC	LinRespSpec	Max	2.634E-03	3.026E-04	3883.938	1.228E-04
30	8.53000	SY-SLC	LinRespSpec	Max	2.634E-03	3.026E-04	3883.938	1.228E-04
30	8.53000	SY-SLC	LinRespSpec	Max	2.277E-03	2.035E-04	3763.455	1.228E-04
30	9.47778	SY-SLC	LinRespSpec	Max	2.277E-03	2.035E-04	3763.455	1.228E-04
30	9.47778	SY-SLC	LinRespSpec	Max	2.016E-03	4.689E-05	3619.601	1.228E-04
30	10.42556	SY-SLC	LinRespSpec	Max	2.016E-03	4.689E-05	3619.601	1.228E-04
30	10.42556	SY-SLC	LinRespSpec	Max	1.820E-03	1.560E-04	3451.265	1.228E-04
30	11.37333	SY-SLC	LinRespSpec	Max	1.820E-03	1.560E-04	3451.265	1.228E-04
30	11.37333	SY-SLC	LinRespSpec	Max	1.480E-03	3.381E-04	3257.611	1.228E-04
30	12.32111	SY-SLC	LinRespSpec	Max	1.480E-03	3.381E-04	3257.611	1.228E-04
30	12.32111	SY-SLC	LinRespSpec	Max	1.228E-03	4.356E-04	3038.115	1.228E-04

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
30	13.26889	SY-SLC	LinRespSpec	Max	1.228E-03	4.356E-04	3038.115	1.228E-04
30	13.26889	SY-SLC	LinRespSpec	Max	9.067E-04	5.411E-04	2792.633	1.228E-04
30	14.21667	SY-SLC	LinRespSpec	Max	9.067E-04	5.411E-04	2792.633	1.228E-04
30	14.21667	SY-SLC	LinRespSpec	Max	5.808E-04	6.348E-04	2521.549	1.228E-04
30	15.16444	SY-SLC	LinRespSpec	Max	5.808E-04	6.348E-04	2521.549	1.228E-04
30	15.16444	SY-SLC	LinRespSpec	Max	3.649E-04	5.626E-04	2226.069	1.228E-04
30	16.11222	SY-SLC	LinRespSpec	Max	3.649E-04	5.626E-04	2226.069	1.228E-04
30	16.11222	SY-SLC	LinRespSpec	Max	4.940E-04	5.255E-04	1908.899	1.228E-04
30	17.06000	SY-SLC	LinRespSpec	Max	4.940E-04	5.255E-04	1908.899	1.228E-04
31	0.00000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
31	0.75000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
31	0.75000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
31	1.50000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
31	0.00000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
31	0.75000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
31	0.75000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
31	1.50000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
31	0.00000	G1pulv	LinStatic		-1622.861	-6.653E-09	-1.956E-09	-9.213E-12
31	0.75000	G1pulv	LinStatic		-1418.111	-6.653E-09	-1.956E-09	-9.213E-12
31	0.75000	G1pulv	LinStatic		-1418.111	-6.653E-09	-1.956E-09	-9.213E-12
31	1.50000	G1pulv	LinStatic		-1001.861	-6.653E-09	-1.956E-09	-9.213E-12
31	0.00000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
31	0.75000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
31	0.75000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
31	1.50000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
31	0.00000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
31	0.75000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
31	0.75000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
31	1.50000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
31	0.00000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
31	0.75000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
31	0.75000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
31	1.50000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
31	0.00000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
31	0.75000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
31	0.75000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
31	1.50000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
31	0.00000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	367.736	-2.436E-05
31	0.75000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	365.764	-2.436E-05
31	0.75000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	365.764	-2.436E-05
31	1.50000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	363.791	-2.436E-05
31	0.00000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	434.240	-2.876E-05
31	0.75000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	431.907	-2.876E-05
31	0.75000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	431.907	-2.876E-05
31	1.50000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	429.575	-2.876E-05
31	0.00000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
31	0.75000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
31	0.75000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
31	1.50000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
31	0.00000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
31	0.75000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
31	0.75000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
31	1.50000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
31	0.00000	SX	LinRespSpec	Max	3.842E-04	1612.793	2.671E-04	1.021E-05
31	0.75000	SX	LinRespSpec	Max	3.842E-04	1612.793	2.671E-04	1.021E-05
31	0.75000	SX	LinRespSpec	Max	4.603E-04	1378.867	2.069E-04	1.021E-05
31	1.50000	SX	LinRespSpec	Max	4.603E-04	1378.867	2.069E-04	1.021E-05
31	0.00000	SY	LinRespSpec	Max	5.645E-04	4.394E-04	1566.842	1.133E-04
31	0.75000	SY	LinRespSpec	Max	5.645E-04	4.394E-04	1566.842	1.133E-04

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
31	0.75000	SY	LinRespSpec	Max	6.875E-04	4.247E-04	1332.738	1.133E-04
31	1.50000	SY	LinRespSpec	Max	6.875E-04	4.247E-04	1332.738	1.133E-04
31	0.00000	SZ	LinRespSpec	Max	1562.390	3.213E-04	4.024E-04	3.744E-07
31	0.75000	SZ	LinRespSpec	Max	1562.390	3.213E-04	4.024E-04	3.744E-07
31	0.75000	SZ	LinRespSpec	Max	1559.334	3.642E-04	3.736E-04	3.744E-07
31	1.50000	SZ	LinRespSpec	Max	1559.334	3.642E-04	3.736E-04	3.744E-07
31	0.00000	SX-SLC	LinRespSpec	Max	4.122E-04	1736.229	2.865E-04	1.095E-05
31	0.75000	SX-SLC	LinRespSpec	Max	4.122E-04	1736.229	2.865E-04	1.095E-05
31	0.75000	SX-SLC	LinRespSpec	Max	4.938E-04	1486.448	2.219E-04	1.095E-05
31	1.50000	SX-SLC	LinRespSpec	Max	4.938E-04	1486.448	2.219E-04	1.095E-05
31	0.00000	SY-SLC	LinRespSpec	Max	6.059E-04	4.713E-04	1689.060	1.228E-04
31	0.75000	SY-SLC	LinRespSpec	Max	6.059E-04	4.713E-04	1689.060	1.228E-04
31	0.75000	SY-SLC	LinRespSpec	Max	7.377E-04	4.555E-04	1439.493	1.228E-04
31	1.50000	SY-SLC	LinRespSpec	Max	7.377E-04	4.555E-04	1439.493	1.228E-04
32	0.00000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
32	0.72000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
32	0.72000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
32	1.44000	G1impa	LinStatic		-9529.198	-1.206E-05	-1.588E-08	-1.670E-08
32	0.00000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
32	0.72000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
32	0.72000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
32	1.44000	G1pile	LinStatic		0.803	-1.409E-08	-4.143E-09	-1.951E-11
32	0.00000	G1pulv	LinStatic		-1001.861	-6.653E-09	-1.956E-09	-9.213E-12
32	0.72000	G1pulv	LinStatic		-500.741	-6.653E-09	-1.956E-09	-9.213E-12
32	0.72000	G1pulv	LinStatic		-500.741	-6.653E-09	-1.956E-09	-9.213E-12
32	1.44000	G1pulv	LinStatic		0.379	-6.653E-09	-1.956E-09	-9.213E-12
32	0.00000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
32	0.72000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
32	0.72000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
32	1.44000	G2	LinStatic		-3131.974	-3.964E-06	-5.220E-09	-5.490E-09
32	0.00000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
32	0.72000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
32	0.72000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
32	1.44000	attrito	LinStatic		2.212E-05	315.853	4.056E-08	-1.082E-06
32	0.00000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
32	0.72000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
32	0.72000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
32	1.44000	DTD	LinStatic		49.214	3.172E-07	1.645E-10	4.393E-10
32	0.00000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
32	0.72000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
32	0.72000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
32	1.44000	DTU	LinStatic		13.522	-4.816E-05	-1.466E-08	-6.282E-08
32	0.00000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	363.791	-2.436E-05
32	0.72000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	361.898	-2.436E-05
32	0.72000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	361.898	-2.436E-05
32	1.44000	vento+y-pc	LinStatic		-2.537E-07	2.258E-08	360.004	-2.436E-05
32	0.00000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	429.575	-2.876E-05
32	0.72000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	427.335	-2.876E-05
32	0.72000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	427.335	-2.876E-05
32	1.44000	vento+y-ps	LinStatic		-2.995E-07	2.667E-08	425.096	-2.876E-05
32	0.00000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
32	0.72000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
32	0.72000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
32	1.44000	fren	LinStatic		1.505E-05	215.452	2.761E-08	-7.382E-07
32	0.00000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
32	0.72000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
32	0.72000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
32	1.44000	centr	LinStatic		-7.903E-11	4.650E-10	0.317	0.1889
32	0.00000	SX	LinRespSpec	Max	5.058E-04	1026.912	9.093E-05	1.021E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
32	0.72000	SX	LinRespSpec	Max	5.058E-04	1026.912	9.093E-05	1.021E-05
32	0.72000	SX	LinRespSpec	Max	6.582E-04	781.070	1.811E-05	1.021E-05
32	1.44000	SX	LinRespSpec	Max	6.582E-04	781.070	1.811E-05	1.021E-05
32	0.00000	SY	LinRespSpec	Max	9.616E-04	2.357E-04	977.951	1.133E-04
32	0.72000	SY	LinRespSpec	Max	9.616E-04	2.357E-04	977.951	1.133E-04
32	0.72000	SY	LinRespSpec	Max	1.203E-03	9.446E-05	726.473	1.133E-04
32	1.44000	SY	LinRespSpec	Max	1.203E-03	9.446E-05	726.473	1.133E-04
32	0.00000	SZ	LinRespSpec	Max	1554.406	2.572E-04	3.041E-04	3.744E-07
32	0.72000	SZ	LinRespSpec	Max	1554.406	2.572E-04	3.041E-04	3.744E-07
32	0.72000	SZ	LinRespSpec	Max	1549.395	1.204E-04	1.110E-04	3.744E-07
32	1.44000	SZ	LinRespSpec	Max	1549.395	1.204E-04	1.110E-04	3.744E-07
32	0.00000	SX-SLC	LinRespSpec	Max	5.426E-04	1111.567	9.752E-05	1.095E-05
32	0.72000	SX-SLC	LinRespSpec	Max	5.426E-04	1111.567	9.752E-05	1.095E-05
32	0.72000	SX-SLC	LinRespSpec	Max	7.060E-04	851.048	1.942E-05	1.095E-05
32	1.44000	SX-SLC	LinRespSpec	Max	7.060E-04	851.048	1.942E-05	1.095E-05
32	0.00000	SY-SLC	LinRespSpec	Max	1.032E-03	2.528E-04	1062.618	1.228E-04
32	0.72000	SY-SLC	LinRespSpec	Max	1.032E-03	2.528E-04	1062.618	1.228E-04
32	0.72000	SY-SLC	LinRespSpec	Max	1.290E-03	1.013E-04	797.553	1.228E-04
32	1.44000	SY-SLC	LinRespSpec	Max	1.290E-03	1.013E-04	797.553	1.228E-04
58	0.00000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	0.50000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	1.00000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	1.50000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	2.00000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	2.50000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	3.00000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	3.50000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	4.00000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	4.50000	G1impa	LinStatic		-3.472E-06	4764.599	6.032E-06	3.016E-06
58	0.00000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	0.50000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	1.00000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	1.50000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	2.00000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	2.50000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	3.00000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	3.50000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	4.00000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	4.50000	G1pile	LinStatic		2.213E-09	-0.401	7.048E-09	3.524E-09
58	0.00000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	0.50000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	1.00000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	1.50000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	2.00000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	2.50000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	3.00000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	3.50000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	4.00000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	4.50000	G1pulv	LinStatic		2.291E-09	-0.190	3.327E-09	1.664E-09
58	0.00000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	0.50000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	1.00000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	1.50000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	2.00000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	2.50000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	3.00000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	3.50000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	4.00000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07
58	4.50000	G2	LinStatic		-1.143E-06	1565.987	1.983E-06	9.913E-07

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
58	0.00000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	0.50000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	1.00000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	1.50000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	2.00000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	2.50000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	3.00000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	3.50000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	4.00000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	4.50000	attrito	LinStatic		-2.028E-08	-1.107E-05	-157.926	-78.9632
58	0.00000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	0.50000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	1.00000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	1.50000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	2.00000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	2.50000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	3.00000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	3.50000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	4.00000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	4.50000	DTD	LinStatic		1.791E-08	-24.607	-1.586E-07	-7.932E-08
58	0.00000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	0.50000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	1.00000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	1.50000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	2.00000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	2.50000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	3.00000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	3.50000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	4.00000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	4.50000	DTU	LinStatic		1.227E-08	-6.761	2.409E-05	1.204E-05
58	0.00000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	0.50000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	1.00000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	1.50000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	2.00000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	2.50000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	3.00000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	3.50000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	4.00000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	4.50000	vento+y-pc	LinStatic		-180.002	-252.322	2.695E-06	1.347E-06
58	0.00000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	0.50000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	1.00000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	1.50000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	2.00000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	2.50000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	3.00000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	3.50000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	4.00000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	4.50000	vento+y-ps	LinStatic		-212.548	-297.871	3.182E-06	1.591E-06
58	0.00000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	0.50000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	1.00000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	1.50000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	2.00000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	2.50000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	3.00000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	3.50000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	4.00000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
58	4.50000	fren	LinStatic		-1.380E-08	-7.531E-06	-107.726	-53.8630
58	0.00000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	0.50000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	1.00000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	1.50000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	2.00000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	2.50000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	3.00000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	3.50000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	4.00000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	4.50000	centr	LinStatic		-0.159	-0.074	-0.021	-0.0105
58	0.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	0.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	1.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	1.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	2.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	2.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	3.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	3.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	4.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	4.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	188.3451
58	0.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	0.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	1.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	1.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	2.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	2.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	3.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	3.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	4.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	4.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	6.284E-06
58	0.00000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	0.50000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	1.00000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	1.50000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	2.00000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	2.50000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	3.00000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	3.50000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	4.00000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	4.50000	SZ	LinRespSpec	Max	1.322E-06	773.438	6.452E-07	3.226E-07
58	0.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	0.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	1.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	1.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	2.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	2.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	3.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	3.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	4.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	4.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	205.4538
58	0.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	0.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	1.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	1.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	2.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	2.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	3.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	3.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
58	4.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
58	4.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	6.810E-06
59	0.00000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	0.50000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	1.00000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	1.50000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	2.00000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	2.50000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	3.00000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	3.50000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	4.00000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	4.50000	G1impa	LinStatic		-3.487E-06	-4764.599	-6.029E-06	-3.014E-06
59	0.00000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	0.50000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	1.00000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	1.50000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	2.00000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	2.50000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	3.00000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	3.50000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	4.00000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	4.50000	G1pile	LinStatic		3.222E-09	0.401	-7.043E-09	-3.522E-09
59	0.00000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	0.50000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	1.00000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	1.50000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	2.00000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	2.50000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	3.00000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	3.50000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	4.00000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	4.50000	G1pulv	LinStatic		-3.145E-10	0.190	-3.325E-09	-1.663E-09
59	0.00000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	0.50000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	1.00000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	1.50000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	2.00000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	2.50000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	3.00000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	3.50000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	4.00000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	4.50000	G2	LinStatic		-1.141E-06	-1565.987	-1.981E-06	-9.907E-07
59	0.00000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	0.50000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	1.00000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	1.50000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	2.00000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	2.50000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	3.00000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	3.50000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	4.00000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	4.50000	attrito	LinStatic		2.028E-08	1.105E-05	157.926	78.9632
59	0.00000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	0.50000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	1.00000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	1.50000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	2.00000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	2.50000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	3.00000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
59	3.50000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	4.00000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	4.50000	DTD	LinStatic		1.807E-08	24.607	1.585E-07	7.927E-08
59	0.00000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	0.50000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	1.00000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	1.50000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	2.00000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	2.50000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	3.00000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	3.50000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	4.00000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	4.50000	DTU	LinStatic		-2.408E-09	6.761	-2.407E-05	-1.204E-05
59	0.00000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	0.50000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	1.00000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	1.50000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	2.00000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	2.50000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	3.00000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	3.50000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	4.00000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	4.50000	vento+y-pc	LinStatic		180.002	-252.322	2.718E-06	1.359E-06
59	0.00000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	0.50000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	1.00000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	1.50000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	2.00000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	2.50000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	3.00000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	3.50000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	4.00000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	4.50000	vento+y-ps	LinStatic		212.548	-297.871	3.209E-06	1.604E-06
59	0.00000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	0.50000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	1.00000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	1.50000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	2.00000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	2.50000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	3.00000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	3.50000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	4.00000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	4.50000	fren	LinStatic		1.380E-08	7.518E-06	107.726	53.8630
59	0.00000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	0.50000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	1.00000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	1.50000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	2.00000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	2.50000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	3.00000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	3.50000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	4.00000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	4.50000	centr	LinStatic		0.159	-0.074	-0.021	-0.0105
59	0.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	0.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	1.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	1.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	2.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	2.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
59	3.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	3.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	4.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	4.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	188.3451
59	0.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	0.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	1.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	1.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	2.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	2.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	3.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	3.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	4.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	4.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	6.332E-06
59	0.00000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	0.50000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	1.00000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	1.50000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	2.00000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	2.50000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	3.00000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	3.50000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	4.00000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	4.50000	SZ	LinRespSpec	Max	8.182E-07	773.438	6.168E-07	3.084E-07
59	0.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	0.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	1.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	1.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	2.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	2.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	3.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	3.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	4.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	4.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	205.4538
59	0.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	0.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	1.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	1.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	2.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	2.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	3.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	3.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	4.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
59	4.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	6.864E-06
60	0.00000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	0.50000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	1.00000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	1.50000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	2.00000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	2.50000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	3.00000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	3.50000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	4.00000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	4.50000	G1impa	LinStatic		3.478E-06	-4764.599	-6.032E-06	0.0000
60	0.00000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	0.50000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	1.00000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	1.50000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	2.00000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
60	2.50000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	3.00000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	3.50000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	4.00000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	4.50000	G1pile	LinStatic		-3.973E-10	0.401	-7.048E-09	0.0000
60	0.00000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	0.50000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	1.00000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	1.50000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	2.00000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	2.50000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	3.00000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	3.50000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	4.00000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	4.50000	G1pulv	LinStatic		-1.876E-10	0.190	-3.327E-09	0.0000
60	0.00000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	0.50000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	1.00000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	1.50000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	2.00000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	2.50000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	3.00000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	3.50000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	4.00000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	4.50000	G2	LinStatic		1.143E-06	-1565.987	-1.983E-06	0.0000
60	0.00000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	0.50000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	1.00000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	1.50000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	2.00000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	2.50000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	3.00000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	3.50000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	4.00000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	4.50000	attrito	LinStatic		2.028E-08	1.107E-05	157.926	0.0000
60	0.00000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	0.50000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	1.00000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	1.50000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	2.00000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	2.50000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	3.00000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	3.50000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	4.00000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	4.50000	DTD	LinStatic		-1.792E-08	24.607	1.586E-07	0.0000
60	0.00000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	0.50000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	1.00000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	1.50000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	2.00000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	2.50000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	3.00000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	3.50000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	4.00000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	4.50000	DTU	LinStatic		-1.228E-08	6.761	-2.409E-05	0.0000
60	0.00000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	0.50000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	1.00000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	1.50000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
60	2.00000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	2.50000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	3.00000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	3.50000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	4.00000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	4.50000	vento+y-pc	LinStatic		180.002	252.322	-2.695E-06	0.0000
60	0.00000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	0.50000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	1.00000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	1.50000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	2.00000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	2.50000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	3.00000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	3.50000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	4.00000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	4.50000	vento+y-ps	LinStatic		212.548	297.871	-3.182E-06	0.0000
60	0.00000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	0.50000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	1.00000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	1.50000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	2.00000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	2.50000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	3.00000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	3.50000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	4.00000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	4.50000	fren	LinStatic		1.380E-08	7.531E-06	107.726	0.0000
60	0.00000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	0.50000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	1.00000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	1.50000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	2.00000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	2.50000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	3.00000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	3.50000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	4.00000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	4.50000	centr	LinStatic		0.159	0.074	0.021	0.0000
60	0.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	0.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	1.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	1.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	2.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	2.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	3.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	3.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	4.00000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	4.50000	SX	LinRespSpec	Max	1.052E-06	3.273E-04	376.690	0.0000
60	0.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	0.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	1.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	1.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	2.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	2.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	3.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	3.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	4.00000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	4.50000	SY	LinRespSpec	Max	349.244	65.334	1.257E-05	0.0000
60	0.00000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	0.50000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	1.00000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
60	1.50000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	2.00000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	2.50000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	3.00000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	3.50000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	4.00000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	4.50000	SZ	LinRespSpec	Max	1.323E-06	773.438	6.452E-07	0.0000
60	0.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	0.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	1.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	1.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	2.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	2.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	3.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	3.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	4.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	4.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.511E-04	410.908	0.0000
60	0.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	0.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	1.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	1.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	2.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	2.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	3.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	3.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	4.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
60	4.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.362E-05	0.0000
61	0.00000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	0.50000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	1.00000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	1.50000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	2.00000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	2.50000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	3.00000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	3.50000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	4.00000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	4.50000	G1impa	LinStatic		3.483E-06	4764.599	6.029E-06	0.0000
61	0.00000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	0.50000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	1.00000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	1.50000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	2.00000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	2.50000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	3.00000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	3.50000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	4.00000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	4.50000	G1pile	LinStatic		-1.890E-10	-0.401	7.043E-09	0.0000
61	0.00000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	0.50000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	1.00000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	1.50000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	2.00000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	2.50000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	3.00000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	3.50000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	4.00000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	4.50000	G1pulv	LinStatic		-8.925E-11	-0.190	3.325E-09	0.0000
61	0.00000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	0.50000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
61	1.00000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	1.50000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	2.00000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	2.50000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	3.00000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	3.50000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	4.00000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	4.50000	G2	LinStatic		1.145E-06	1565.987	1.981E-06	0.0000
61	0.00000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	0.50000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	1.00000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	1.50000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	2.00000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	2.50000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	3.00000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	3.50000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	4.00000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	4.50000	attrito	LinStatic		-2.028E-08	-1.105E-05	-157.926	0.0000
61	0.00000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	0.50000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	1.00000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	1.50000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	2.00000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	2.50000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	3.00000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	3.50000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	4.00000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	4.50000	DTD	LinStatic		-1.803E-08	-24.607	-1.585E-07	0.0000
61	0.00000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	0.50000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	1.00000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	1.50000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	2.00000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	2.50000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	3.00000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	3.50000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	4.00000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	4.50000	DTU	LinStatic		2.398E-09	-6.761	2.407E-05	0.0000
61	0.00000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	0.50000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	1.00000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	1.50000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	2.00000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	2.50000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	3.00000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	3.50000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	4.00000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	4.50000	vento+y-pc	LinStatic		-180.002	252.322	-2.718E-06	0.0000
61	0.00000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	0.50000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	1.00000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	1.50000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	2.00000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	2.50000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	3.00000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	3.50000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	4.00000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	4.50000	vento+y-ps	LinStatic		-212.548	297.871	-3.209E-06	0.0000
61	0.00000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
61	0.50000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	1.00000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	1.50000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	2.00000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	2.50000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	3.00000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	3.50000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	4.00000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	4.50000	fren	LinStatic		-1.380E-08	-7.518E-06	-107.726	0.0000
61	0.00000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	0.50000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	1.00000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	1.50000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	2.00000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	2.50000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	3.00000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	3.50000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	4.00000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	4.50000	centr	LinStatic		-0.159	0.074	0.021	0.0000
61	0.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	0.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	1.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	1.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	2.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	2.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	3.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	3.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	4.00000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	4.50000	SX	LinRespSpec	Max	1.052E-06	3.181E-04	376.690	0.0000
61	0.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	0.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	1.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	1.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	2.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	2.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	3.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	3.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	4.00000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	4.50000	SY	LinRespSpec	Max	349.244	65.334	1.266E-05	0.0000
61	0.00000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	0.50000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	1.00000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	1.50000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	2.00000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	2.50000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	3.00000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	3.50000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	4.00000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	4.50000	SZ	LinRespSpec	Max	8.183E-07	773.438	6.168E-07	0.0000
61	0.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	0.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	1.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	1.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	2.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	2.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	3.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	3.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	4.00000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000
61	4.50000	SX-SLC	LinRespSpec	Max	1.132E-06	3.412E-04	410.908	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
61	0.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	0.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	1.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	1.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	2.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	2.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	3.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	3.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	4.00000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
61	4.50000	SY-SLC	LinRespSpec	Max	384.117	71.630	1.373E-05	0.0000
65	0.00000	G1impa	LinStatic		-4764.599	-6.032E-06	3.455E-06	-9.832E-15
65	0.20000	G1impa	LinStatic		-4764.599	-6.032E-06	3.455E-06	-9.832E-15
65	0.40000	G1impa	LinStatic		-4764.599	-6.032E-06	3.455E-06	-9.832E-15
65	0.00000	G1pile	LinStatic		0.401	-7.048E-09	1.892E-09	-2.068E-18
65	0.20000	G1pile	LinStatic		0.401	-7.048E-09	1.892E-09	-2.068E-18
65	0.40000	G1pile	LinStatic		0.401	-7.048E-09	1.892E-09	-2.068E-18
65	0.00000	G1pulv	LinStatic		0.190	-3.327E-09	-3.533E-09	2.240E-18
65	0.20000	G1pulv	LinStatic		0.190	-3.327E-09	-3.533E-09	2.240E-18
65	0.40000	G1pulv	LinStatic		0.190	-3.327E-09	-3.533E-09	2.240E-18
65	0.00000	G2	LinStatic		-1565.987	-1.983E-06	1.142E-06	-4.703E-15
65	0.20000	G2	LinStatic		-1565.987	-1.983E-06	1.142E-06	-4.703E-15
65	0.40000	G2	LinStatic		-1565.987	-1.983E-06	1.142E-06	-4.703E-15
65	0.00000	attrito	LinStatic		1.107E-05	157.926	2.028E-08	1.710E-07
65	0.20000	attrito	LinStatic		1.107E-05	157.926	2.028E-08	1.710E-07
65	0.40000	attrito	LinStatic		1.107E-05	157.926	2.028E-08	1.710E-07
65	0.00000	DTD	LinStatic		24.607	1.586E-07	-1.791E-08	4.801E-16
65	0.20000	DTD	LinStatic		24.607	1.586E-07	-1.791E-08	4.801E-16
65	0.40000	DTD	LinStatic		24.607	1.586E-07	-1.791E-08	4.801E-16
65	0.00000	DTU	LinStatic		6.761	-2.409E-05	-1.227E-08	4.369E-14
65	0.20000	DTU	LinStatic		6.761	-2.409E-05	-1.227E-08	4.369E-14
65	0.40000	DTU	LinStatic		6.761	-2.409E-05	-1.227E-08	4.369E-14
65	0.00000	vento+y-pc	LinStatic		252.322	-2.695E-06	180.002	0.0000
65	0.20000	vento+y-pc	LinStatic		252.322	-2.695E-06	180.002	0.0000
65	0.40000	vento+y-pc	LinStatic		252.322	-2.695E-06	180.002	0.0000
65	0.00000	vento+y-ps	LinStatic		297.871	-3.182E-06	212.548	0.0000
65	0.20000	vento+y-ps	LinStatic		297.871	-3.182E-06	212.548	0.0000
65	0.40000	vento+y-ps	LinStatic		297.871	-3.182E-06	212.548	0.0000
65	0.00000	fren	LinStatic		7.531E-06	107.726	1.380E-08	4.971E-08
65	0.20000	fren	LinStatic		7.531E-06	107.726	1.380E-08	4.971E-08
65	0.40000	fren	LinStatic		7.531E-06	107.726	1.380E-08	4.971E-08
65	0.00000	centr	LinStatic		0.074	0.021	0.159	0.0000
65	0.20000	centr	LinStatic		0.074	0.021	0.159	0.0000
65	0.40000	centr	LinStatic		0.074	0.021	0.159	0.0000
65	0.00000	SX	LinRespSpec	Max	3.273E-04	376.690	1.052E-06	1.402E-06
65	0.20000	SX	LinRespSpec	Max	3.273E-04	376.690	1.052E-06	1.402E-06
65	0.40000	SX	LinRespSpec	Max	3.273E-04	376.690	1.052E-06	1.402E-06
65	0.00000	SY	LinRespSpec	Max	65.334	1.257E-05	349.244	3.544E-14
65	0.20000	SY	LinRespSpec	Max	65.334	1.257E-05	349.244	3.544E-14
65	0.40000	SY	LinRespSpec	Max	65.334	1.257E-05	349.244	3.544E-14
65	0.00000	SZ	LinRespSpec	Max	773.438	6.452E-07	1.323E-06	2.193E-14
65	0.20000	SZ	LinRespSpec	Max	773.438	6.452E-07	1.323E-06	2.193E-14
65	0.40000	SZ	LinRespSpec	Max	773.438	6.452E-07	1.323E-06	2.193E-14
65	0.00000	SX-SLC	LinRespSpec	Max	3.511E-04	410.908	1.132E-06	1.509E-06
65	0.20000	SX-SLC	LinRespSpec	Max	3.511E-04	410.908	1.132E-06	1.509E-06
65	0.40000	SX-SLC	LinRespSpec	Max	3.511E-04	410.908	1.132E-06	1.509E-06
65	0.00000	SY-SLC	LinRespSpec	Max	71.630	1.362E-05	384.117	3.805E-14
65	0.20000	SY-SLC	LinRespSpec	Max	71.630	1.362E-05	384.117	3.805E-14
65	0.40000	SY-SLC	LinRespSpec	Max	71.630	1.362E-05	384.117	3.805E-14
66	0.00000	G1impa	LinStatic		-4764.599	-6.029E-06	-3.486E-06	-1.631E-14

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
66	0.20000	G1impa	LinStatic		-4764.599	-6.029E-06	-3.486E-06	-1.631E-14
66	0.40000	G1impa	LinStatic		-4764.599	-6.029E-06	-3.486E-06	-1.631E-14
66	0.00000	G1pile	LinStatic		0.401	-7.043E-09	8.120E-09	-1.593E-17
66	0.20000	G1pile	LinStatic		0.401	-7.043E-09	8.120E-09	-1.593E-17
66	0.40000	G1pile	LinStatic		0.401	-7.043E-09	8.120E-09	-1.593E-17
66	0.00000	G1pulv	LinStatic		0.190	-3.325E-09	2.642E-09	0.0000
66	0.20000	G1pulv	LinStatic		0.190	-3.325E-09	2.642E-09	0.0000
66	0.40000	G1pulv	LinStatic		0.190	-3.325E-09	2.642E-09	0.0000
66	0.00000	G2	LinStatic		-1565.987	-1.981E-06	-1.141E-06	0.0000
66	0.20000	G2	LinStatic		-1565.987	-1.981E-06	-1.141E-06	0.0000
66	0.40000	G2	LinStatic		-1565.987	-1.981E-06	-1.141E-06	0.0000
66	0.00000	attrito	LinStatic		1.105E-05	157.926	2.028E-08	-2.737E-07
66	0.20000	attrito	LinStatic		1.105E-05	157.926	2.028E-08	-2.737E-07
66	0.40000	attrito	LinStatic		1.105E-05	157.926	2.028E-08	-2.737E-07
66	0.00000	DTD	LinStatic		24.607	1.585E-07	1.805E-08	0.0000
66	0.20000	DTD	LinStatic		24.607	1.585E-07	1.805E-08	0.0000
66	0.40000	DTD	LinStatic		24.607	1.585E-07	1.805E-08	0.0000
66	0.00000	DTU	LinStatic		6.761	-2.407E-05	-2.418E-09	6.525E-14
66	0.20000	DTU	LinStatic		6.761	-2.407E-05	-2.418E-09	6.525E-14
66	0.40000	DTU	LinStatic		6.761	-2.407E-05	-2.418E-09	6.525E-14
66	0.00000	vento+y-pc	LinStatic		-252.322	2.718E-06	180.002	0.0000
66	0.20000	vento+y-pc	LinStatic		-252.322	2.718E-06	180.002	0.0000
66	0.40000	vento+y-pc	LinStatic		-252.322	2.718E-06	180.002	0.0000
66	0.00000	vento+y-ps	LinStatic		-297.871	3.209E-06	212.548	0.0000
66	0.20000	vento+y-ps	LinStatic		-297.871	3.209E-06	212.548	0.0000
66	0.40000	vento+y-ps	LinStatic		-297.871	3.209E-06	212.548	0.0000
66	0.00000	fren	LinStatic		7.518E-06	107.726	1.380E-08	0.0000
66	0.20000	fren	LinStatic		7.518E-06	107.726	1.380E-08	0.0000
66	0.40000	fren	LinStatic		7.518E-06	107.726	1.380E-08	0.0000
66	0.00000	centr	LinStatic		-0.074	-0.021	0.159	0.0000
66	0.20000	centr	LinStatic		-0.074	-0.021	0.159	0.0000
66	0.40000	centr	LinStatic		-0.074	-0.021	0.159	0.0000
66	0.00000	SX	LinRespSpec	Max	3.181E-04	376.690	1.052E-06	3.266E-06
66	0.20000	SX	LinRespSpec	Max	3.181E-04	376.690	1.052E-06	3.266E-06
66	0.40000	SX	LinRespSpec	Max	3.181E-04	376.690	1.052E-06	3.266E-06
66	0.00000	SY	LinRespSpec	Max	65.334	1.266E-05	349.244	4.139E-14
66	0.20000	SY	LinRespSpec	Max	65.334	1.266E-05	349.244	4.139E-14
66	0.40000	SY	LinRespSpec	Max	65.334	1.266E-05	349.244	4.139E-14
66	0.00000	SZ	LinRespSpec	Max	773.438	6.168E-07	8.183E-07	4.890E-14
66	0.20000	SZ	LinRespSpec	Max	773.438	6.168E-07	8.183E-07	4.890E-14
66	0.40000	SZ	LinRespSpec	Max	773.438	6.168E-07	8.183E-07	4.890E-14
66	0.00000	SX-SLC	LinRespSpec	Max	3.412E-04	410.908	1.132E-06	3.519E-06
66	0.20000	SX-SLC	LinRespSpec	Max	3.412E-04	410.908	1.132E-06	3.519E-06
66	0.40000	SX-SLC	LinRespSpec	Max	3.412E-04	410.908	1.132E-06	3.519E-06
66	0.00000	SY-SLC	LinRespSpec	Max	71.630	1.373E-05	384.117	4.452E-14
66	0.20000	SY-SLC	LinRespSpec	Max	71.630	1.373E-05	384.117	4.452E-14
66	0.40000	SY-SLC	LinRespSpec	Max	71.630	1.373E-05	384.117	4.452E-14
115	0.00000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	0.50000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	1.00000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	1.50000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	2.00000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	2.50000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	3.00000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	3.50000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	4.00000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	4.50000	G1impa	LinStatic		-1.079E-06	1507.300	-15.489	-7.7444
115	0.00000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	0.50000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
115	1.00000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	1.50000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	2.00000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	2.50000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	3.00000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	3.50000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	4.00000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	4.50000	G1pile	LinStatic		-1.718E-10	0.201	-0.018	-0.0090
115	0.00000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	0.50000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	1.00000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	1.50000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	2.00000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	2.50000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	3.00000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	3.50000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	4.00000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	4.50000	G1pulv	LinStatic		-8.110E-11	0.095	-8.544E-03	-0.0043
115	0.00000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	0.50000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	1.00000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	1.50000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	2.00000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	2.50000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	3.00000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	3.50000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	4.00000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	4.50000	G2	LinStatic		-3.547E-07	495.406	-5.091	-2.5454
115	0.00000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	0.50000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	1.00000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	1.50000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	2.00000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	2.50000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	3.00000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	3.50000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	4.00000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	4.50000	attrito	LinStatic		-2.293E-07	5.410E-06	-161.037	-80.5185
115	0.00000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	0.50000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	1.00000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	1.50000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	2.00000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	2.50000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	3.00000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	3.50000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	4.00000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	4.50000	DTD	LinStatic		-9.566E-09	12.303	0.407	0.2037
115	0.00000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	0.50000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	1.00000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	1.50000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	2.00000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	2.50000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	3.00000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	3.50000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	4.00000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	4.50000	DTU	LinStatic		8.048E-08	3.380	-58.258	-29.1291
115	0.00000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
115	0.50000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	1.00000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	1.50000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	2.00000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	2.50000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	3.00000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	3.50000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	4.00000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	4.50000	vento+y-pc	LinStatic		-179.279	-171.391	0.961	0.4806
115	0.00000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	0.50000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	1.00000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	1.50000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	2.00000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	2.50000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	3.00000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	3.50000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	4.00000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	4.50000	vento+y-ps	LinStatic		-211.694	-202.342	1.135	0.5675
115	0.00000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	0.50000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	1.00000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	1.50000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	2.00000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	2.50000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	3.00000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	3.50000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	4.00000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	4.50000	fren	LinStatic		-1.608E-07	6.472	-109.609	-54.8045
115	0.00000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	0.50000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	1.00000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	1.50000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	2.00000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	2.50000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	3.00000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	3.50000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	4.00000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	4.50000	centr	LinStatic		-0.422	0.020	-0.022	-0.0110
115	0.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	0.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	1.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	1.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	2.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	2.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	3.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	3.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	4.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	4.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	191.2791
115	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
115	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
115	0.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	0.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	1.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	1.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	2.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	2.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	3.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	3.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	4.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	4.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	1.5606
115	0.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	0.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	1.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	1.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	2.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	2.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	3.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	3.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	4.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	4.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	208.6681
115	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
115	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	0.00000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	0.50000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	1.00000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	1.50000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	2.00000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	2.50000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	3.00000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	3.50000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	4.00000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	4.50000	G1impa	LinStatic		-1.123E-06	-1507.300	15.489	7.7444
116	0.00000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	0.50000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	1.00000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	1.50000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	2.00000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	2.50000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	3.00000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	3.50000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	4.00000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	4.50000	G1pile	LinStatic		-1.214E-10	-0.201	0.018	0.0090
116	0.00000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	0.50000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	1.00000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	1.50000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	2.00000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	2.50000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	3.00000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	3.50000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	4.00000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
116	4.50000	G1pulv	LinStatic		-5.733E-11	-0.095	8.544E-03	0.0043
116	0.00000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	0.50000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	1.00000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	1.50000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	2.00000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	2.50000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	3.00000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	3.50000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	4.00000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	4.50000	G2	LinStatic		-3.691E-07	-495.406	5.091	2.5454
116	0.00000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	0.50000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	1.00000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	1.50000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	2.00000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	2.50000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	3.00000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	3.50000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	4.00000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	4.50000	attrito	LinStatic		2.293E-07	-5.626E-06	161.037	80.5185
116	0.00000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	0.50000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	1.00000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	1.50000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	2.00000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	2.50000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	3.00000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	3.50000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	4.00000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	4.50000	DTD	LinStatic		-8.408E-09	-12.303	-0.407	-0.2037
116	0.00000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	0.50000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	1.00000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	1.50000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	2.00000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	2.50000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	3.00000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	3.50000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	4.00000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	4.50000	DTU	LinStatic		-8.542E-08	-3.380	58.258	29.1291
116	0.00000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	0.50000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	1.00000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	1.50000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	2.00000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	2.50000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	3.00000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	3.50000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	4.00000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	4.50000	vento+y-pc	LinStatic		179.279	-171.391	0.961	0.4806
116	0.00000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	0.50000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	1.00000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	1.50000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	2.00000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	2.50000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	3.00000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	3.50000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
116	4.00000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	4.50000	vento+y-ps	LinStatic		211.694	-202.342	1.135	0.5675
116	0.00000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	0.50000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	1.00000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	1.50000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	2.00000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	2.50000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	3.00000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	3.50000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	4.00000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	4.50000	fren	LinStatic		1.513E-07	-6.472	109.609	54.8045
116	0.00000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	0.50000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	1.00000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	1.50000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	2.00000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	2.50000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	3.00000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	3.50000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	4.00000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	4.50000	centr	LinStatic		0.422	0.020	-0.022	-0.0110
116	0.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	0.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	1.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	1.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	2.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	2.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	3.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	3.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	4.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	4.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	191.2791
116	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
116	0.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	0.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	1.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	1.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	2.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	2.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	3.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	3.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	4.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	4.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	1.5606
116	0.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	0.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	1.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	1.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	2.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	2.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	3.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
116	3.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	4.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	4.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	208.6681
116	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
116	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
117	0.00000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	0.50000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	1.00000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	1.50000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	2.00000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	2.50000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	3.00000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	3.50000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	4.00000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	4.50000	G1impa	LinStatic		1.079E-06	-1507.300	15.489	0.0000
117	0.00000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	0.50000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	1.00000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	1.50000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	2.00000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	2.50000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	3.00000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	3.50000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	4.00000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	4.50000	G1pile	LinStatic		1.718E-10	-0.201	0.018	0.0000
117	0.00000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	0.50000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	1.00000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	1.50000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	2.00000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	2.50000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	3.00000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	3.50000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	4.00000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	4.50000	G1pulv	LinStatic		8.110E-11	-0.095	8.544E-03	0.0000
117	0.00000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	0.50000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	1.00000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	1.50000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	2.00000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	2.50000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	3.00000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	3.50000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	4.00000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	4.50000	G2	LinStatic		3.547E-07	-495.406	5.091	0.0000
117	0.00000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	0.50000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	1.00000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	1.50000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	2.00000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	2.50000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
117	3.00000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	3.50000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	4.00000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	4.50000	attrito	LinStatic		2.293E-07	-5.410E-06	161.037	0.0000
117	0.00000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	0.50000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	1.00000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	1.50000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	2.00000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	2.50000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	3.00000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	3.50000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	4.00000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	4.50000	DTD	LinStatic		9.566E-09	-12.303	-0.407	0.0000
117	0.00000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	0.50000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	1.00000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	1.50000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	2.00000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	2.50000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	3.00000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	3.50000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	4.00000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	4.50000	DTU	LinStatic		-8.048E-08	-3.380	58.258	0.0000
117	0.00000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	0.50000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	1.00000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	1.50000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	2.00000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	2.50000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	3.00000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	3.50000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	4.00000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	4.50000	vento+y-pc	LinStatic		179.279	171.391	-0.961	0.0000
117	0.00000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	0.50000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	1.00000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	1.50000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	2.00000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	2.50000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	3.00000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	3.50000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	4.00000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	4.50000	vento+y-ps	LinStatic		211.694	202.342	-1.135	0.0000
117	0.00000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	0.50000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	1.00000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	1.50000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	2.00000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	2.50000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	3.00000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	3.50000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	4.00000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	4.50000	fren	LinStatic		1.608E-07	-6.472	109.609	0.0000
117	0.00000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	0.50000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	1.00000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	1.50000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	2.00000	centr	LinStatic		0.422	-0.020	0.022	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
117	2.50000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	3.00000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	3.50000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	4.00000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	4.50000	centr	LinStatic		0.422	-0.020	0.022	0.0000
117	0.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	0.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	1.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	1.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	2.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	2.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	3.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	3.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	4.00000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	4.50000	SX	LinRespSpec	Max	1.998E-06	6.176	382.558	0.0000
117	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
117	0.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	0.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	1.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	1.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	2.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	2.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	3.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	3.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	4.00000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	4.50000	SZ	LinRespSpec	Max	7.723E-07	247.267	3.121	0.0000
117	0.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	0.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	1.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	1.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	2.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	2.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	3.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	3.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	4.00000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	4.50000	SX-SLC	LinRespSpec	Max	2.148E-06	6.645	417.336	0.0000
117	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
117	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	0.00000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	0.50000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	1.00000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	1.50000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
118	2.00000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	2.50000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	3.00000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	3.50000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	4.00000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	4.50000	G1impa	LinStatic		1.123E-06	1507.300	-15.489	0.0000
118	0.00000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	0.50000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	1.00000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	1.50000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	2.00000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	2.50000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	3.00000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	3.50000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	4.00000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	4.50000	G1pile	LinStatic		1.214E-10	0.201	-0.018	0.0000
118	0.00000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	0.50000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	1.00000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	1.50000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	2.00000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	2.50000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	3.00000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	3.50000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	4.00000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	4.50000	G1pulv	LinStatic		5.733E-11	0.095	-8.544E-03	0.0000
118	0.00000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	0.50000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	1.00000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	1.50000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	2.00000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	2.50000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	3.00000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	3.50000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	4.00000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	4.50000	G2	LinStatic		3.691E-07	495.406	-5.091	0.0000
118	0.00000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	0.50000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	1.00000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	1.50000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	2.00000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	2.50000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	3.00000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	3.50000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	4.00000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	4.50000	attrito	LinStatic		-2.293E-07	5.626E-06	-161.037	0.0000
118	0.00000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	0.50000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	1.00000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	1.50000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	2.00000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	2.50000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	3.00000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	3.50000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	4.00000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	4.50000	DTD	LinStatic		8.408E-09	12.303	0.407	0.0000
118	0.00000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	0.50000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	1.00000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
118	1.50000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	2.00000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	2.50000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	3.00000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	3.50000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	4.00000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	4.50000	DTU	LinStatic		8.542E-08	3.380	-58.258	0.0000
118	0.00000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	0.50000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	1.00000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	1.50000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	2.00000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	2.50000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	3.00000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	3.50000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	4.00000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	4.50000	vento+y-pc	LinStatic		-179.279	171.391	-0.961	0.0000
118	0.00000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	0.50000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	1.00000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	1.50000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	2.00000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	2.50000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	3.00000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	3.50000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	4.00000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	4.50000	vento+y-ps	LinStatic		-211.694	202.342	-1.135	0.0000
118	0.00000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	0.50000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	1.00000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	1.50000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	2.00000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	2.50000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	3.00000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	3.50000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	4.00000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	4.50000	fren	LinStatic		-1.513E-07	6.472	-109.609	0.0000
118	0.00000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	0.50000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	1.00000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	1.50000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	2.00000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	2.50000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	3.00000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	3.50000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	4.00000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	4.50000	centr	LinStatic		-0.422	-0.020	0.022	0.0000
118	0.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	0.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	1.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	1.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	2.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	2.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	3.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	3.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	4.00000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	4.50000	SX	LinRespSpec	Max	2.000E-06	6.176	382.558	0.0000
118	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
118	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
118	0.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	0.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	1.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	1.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	2.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	2.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	3.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	3.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	4.00000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	4.50000	SZ	LinRespSpec	Max	7.201E-07	247.267	3.121	0.0000
118	0.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	0.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	1.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	1.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	2.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	2.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	3.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	3.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	4.00000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	4.50000	SX-SLC	LinRespSpec	Max	2.150E-06	6.645	417.336	0.0000
118	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
118	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
119	0.00000	G1impa	LinStatic		-1507.300	15.489	1.079E-06	0.0000
119	0.20000	G1impa	LinStatic		-1507.300	15.489	1.079E-06	0.0000
119	0.40000	G1impa	LinStatic		-1507.300	15.489	1.079E-06	0.0000
119	0.00000	G1pile	LinStatic		-0.201	0.018	1.718E-10	0.0000
119	0.20000	G1pile	LinStatic		-0.201	0.018	1.718E-10	0.0000
119	0.40000	G1pile	LinStatic		-0.201	0.018	1.718E-10	0.0000
119	0.00000	G1pulv	LinStatic		-0.095	8.544E-03	8.110E-11	0.0000
119	0.20000	G1pulv	LinStatic		-0.095	8.544E-03	8.110E-11	0.0000
119	0.40000	G1pulv	LinStatic		-0.095	8.544E-03	8.110E-11	0.0000
119	0.00000	G2	LinStatic		-495.406	5.091	3.547E-07	0.0000
119	0.20000	G2	LinStatic		-495.406	5.091	3.547E-07	0.0000
119	0.40000	G2	LinStatic		-495.406	5.091	3.547E-07	0.0000
119	0.00000	attrito	LinStatic		-5.410E-06	161.037	2.293E-07	0.0000
119	0.20000	attrito	LinStatic		-5.410E-06	161.037	2.293E-07	0.0000
119	0.40000	attrito	LinStatic		-5.410E-06	161.037	2.293E-07	0.0000
119	0.00000	DTD	LinStatic		-12.303	-0.407	9.566E-09	0.0000
119	0.20000	DTD	LinStatic		-12.303	-0.407	9.566E-09	0.0000
119	0.40000	DTD	LinStatic		-12.303	-0.407	9.566E-09	0.0000
119	0.00000	DTU	LinStatic		-3.380	58.258	-8.048E-08	0.0000
119	0.20000	DTU	LinStatic		-3.380	58.258	-8.048E-08	0.0000
119	0.40000	DTU	LinStatic		-3.380	58.258	-8.048E-08	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
119	0.00000	vento+y-pc	LinStatic		171.391	-0.961	179.279	0.0000
119	0.20000	vento+y-pc	LinStatic		171.391	-0.961	179.279	0.0000
119	0.40000	vento+y-pc	LinStatic		171.391	-0.961	179.279	0.0000
119	0.00000	vento+y-ps	LinStatic		202.342	-1.135	211.694	0.0000
119	0.20000	vento+y-ps	LinStatic		202.342	-1.135	211.694	0.0000
119	0.40000	vento+y-ps	LinStatic		202.342	-1.135	211.694	0.0000
119	0.00000	fren	LinStatic		-6.472	109.609	1.608E-07	0.0000
119	0.20000	fren	LinStatic		-6.472	109.609	1.608E-07	0.0000
119	0.40000	fren	LinStatic		-6.472	109.609	1.608E-07	0.0000
119	0.00000	centr	LinStatic		-0.020	0.022	0.422	0.0000
119	0.20000	centr	LinStatic		-0.020	0.022	0.422	0.0000
119	0.40000	centr	LinStatic		-0.020	0.022	0.422	0.0000
119	0.00000	SX	LinRespSpec	Max	6.176	382.558	1.998E-06	0.0000
119	0.20000	SX	LinRespSpec	Max	6.176	382.558	1.998E-06	0.0000
119	0.40000	SX	LinRespSpec	Max	6.176	382.558	1.998E-06	0.0000
119	0.00000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
119	0.20000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
119	0.40000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
119	0.00000	SZ	LinRespSpec	Max	247.267	3.121	7.723E-07	0.0000
119	0.20000	SZ	LinRespSpec	Max	247.267	3.121	7.723E-07	0.0000
119	0.40000	SZ	LinRespSpec	Max	247.267	3.121	7.723E-07	0.0000
119	0.00000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.148E-06	0.0000
119	0.20000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.148E-06	0.0000
119	0.40000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.148E-06	0.0000
119	0.00000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
119	0.20000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
119	0.40000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
120	0.00000	G1impa	LinStatic		-1507.300	15.489	-1.123E-06	0.0000
120	0.20000	G1impa	LinStatic		-1507.300	15.489	-1.123E-06	0.0000
120	0.40000	G1impa	LinStatic		-1507.300	15.489	-1.123E-06	0.0000
120	0.00000	G1pile	LinStatic		-0.201	0.018	-1.214E-10	0.0000
120	0.20000	G1pile	LinStatic		-0.201	0.018	-1.214E-10	0.0000
120	0.40000	G1pile	LinStatic		-0.201	0.018	-1.214E-10	0.0000
120	0.00000	G1pulv	LinStatic		-0.095	8.544E-03	-5.733E-11	0.0000
120	0.20000	G1pulv	LinStatic		-0.095	8.544E-03	-5.733E-11	0.0000
120	0.40000	G1pulv	LinStatic		-0.095	8.544E-03	-5.733E-11	0.0000
120	0.00000	G2	LinStatic		-495.406	5.091	-3.691E-07	0.0000
120	0.20000	G2	LinStatic		-495.406	5.091	-3.691E-07	0.0000
120	0.40000	G2	LinStatic		-495.406	5.091	-3.691E-07	0.0000
120	0.00000	attrito	LinStatic		-5.626E-06	161.037	2.293E-07	0.0000
120	0.20000	attrito	LinStatic		-5.626E-06	161.037	2.293E-07	0.0000
120	0.40000	attrito	LinStatic		-5.626E-06	161.037	2.293E-07	0.0000
120	0.00000	DTD	LinStatic		-12.303	-0.407	-8.408E-09	0.0000
120	0.20000	DTD	LinStatic		-12.303	-0.407	-8.408E-09	0.0000
120	0.40000	DTD	LinStatic		-12.303	-0.407	-8.408E-09	0.0000
120	0.00000	DTU	LinStatic		-3.380	58.258	-8.542E-08	0.0000
120	0.20000	DTU	LinStatic		-3.380	58.258	-8.542E-08	0.0000
120	0.40000	DTU	LinStatic		-3.380	58.258	-8.542E-08	0.0000
120	0.00000	vento+y-pc	LinStatic		-171.391	0.961	179.279	0.0000
120	0.20000	vento+y-pc	LinStatic		-171.391	0.961	179.279	0.0000
120	0.40000	vento+y-pc	LinStatic		-171.391	0.961	179.279	0.0000
120	0.00000	vento+y-ps	LinStatic		-202.342	1.135	211.694	0.0000
120	0.20000	vento+y-ps	LinStatic		-202.342	1.135	211.694	0.0000
120	0.40000	vento+y-ps	LinStatic		-202.342	1.135	211.694	0.0000
120	0.00000	fren	LinStatic		-6.472	109.609	1.513E-07	0.0000
120	0.20000	fren	LinStatic		-6.472	109.609	1.513E-07	0.0000
120	0.40000	fren	LinStatic		-6.472	109.609	1.513E-07	0.0000
120	0.00000	centr	LinStatic		0.020	-0.022	0.422	0.0000
120	0.20000	centr	LinStatic		0.020	-0.022	0.422	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
120	0.40000	centr	LinStatic		0.020	-0.022	0.422	0.0000
120	0.00000	SX	LinRespSpec	Max	6.176	382.558	2.000E-06	0.0000
120	0.20000	SX	LinRespSpec	Max	6.176	382.558	2.000E-06	0.0000
120	0.40000	SX	LinRespSpec	Max	6.176	382.558	2.000E-06	0.0000
120	0.00000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
120	0.20000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
120	0.40000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
120	0.00000	SZ	LinRespSpec	Max	247.267	3.121	7.201E-07	0.0000
120	0.20000	SZ	LinRespSpec	Max	247.267	3.121	7.201E-07	0.0000
120	0.40000	SZ	LinRespSpec	Max	247.267	3.121	7.201E-07	0.0000
120	0.00000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.150E-06	0.0000
120	0.20000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.150E-06	0.0000
120	0.40000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.150E-06	0.0000
120	0.00000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
120	0.20000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
120	0.40000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
121	0.00000	G1impa	LinStatic		-3014.601	30.978	-4.381E-08	-1.455E-08
121	0.07500	G1impa	LinStatic		-3014.601	30.978	-4.381E-08	-1.455E-08
121	0.15000	G1impa	LinStatic		-3014.601	30.978	-4.381E-08	-1.455E-08
121	0.00000	G1pile	LinStatic		-0.401	0.036	5.034E-11	-2.206E-11
121	0.07500	G1pile	LinStatic		-0.401	0.036	5.034E-11	-2.206E-11
121	0.15000	G1pile	LinStatic		-0.401	0.036	5.034E-11	-2.206E-11
121	0.00000	G1pulv	LinStatic		-0.190	0.017	2.377E-11	-1.041E-11
121	0.07500	G1pulv	LinStatic		-0.190	0.017	2.377E-11	-1.041E-11
121	0.15000	G1pulv	LinStatic		-0.190	0.017	2.377E-11	-1.041E-11
121	0.00000	G2	LinStatic		-990.813	10.181	-1.440E-08	-4.783E-09
121	0.07500	G2	LinStatic		-990.813	10.181	-1.440E-08	-4.783E-09
121	0.15000	G2	LinStatic		-990.813	10.181	-1.440E-08	-4.783E-09
121	0.00000	attrito	LinStatic		-1.104E-05	2.074	4.585E-07	1.511E-07
121	0.07500	attrito	LinStatic		-1.104E-05	2.074	4.585E-07	1.511E-07
121	0.15000	attrito	LinStatic		-1.104E-05	2.074	4.585E-07	1.511E-07
121	0.00000	DTD	LinStatic		-24.607	-0.815	1.158E-09	3.824E-10
121	0.07500	DTD	LinStatic		-24.607	-0.815	1.158E-09	3.824E-10
121	0.15000	DTD	LinStatic		-24.607	-0.815	1.158E-09	3.824E-10
121	0.00000	DTU	LinStatic		-6.761	116.516	-1.659E-07	-5.468E-08
121	0.07500	DTU	LinStatic		-6.761	116.516	-1.659E-07	-5.468E-08
121	0.15000	DTU	LinStatic		-6.761	116.516	-1.659E-07	-5.468E-08
121	0.00000	vento+y-pc	LinStatic		-2.021E-09	2.301E-08	358.558	-8.6505
121	0.07500	vento+y-pc	LinStatic		-2.021E-09	2.301E-08	358.558	-8.6505
121	0.15000	vento+y-pc	LinStatic		-2.021E-09	2.301E-08	358.558	-8.6505
121	0.00000	vento+y-ps	LinStatic		-2.387E-09	2.717E-08	423.388	-10.2145
121	0.07500	vento+y-ps	LinStatic		-2.387E-09	2.717E-08	423.388	-10.2145
121	0.15000	vento+y-ps	LinStatic		-2.387E-09	2.717E-08	423.388	-10.2145
121	0.00000	fren	LinStatic		-12.943	219.218	3.121E-07	1.029E-07
121	0.07500	fren	LinStatic		-12.943	219.218	3.121E-07	1.029E-07
121	0.15000	fren	LinStatic		-12.943	219.218	3.121E-07	1.029E-07
121	0.00000	centr	LinStatic		-4.171E-11	4.820E-10	0.844	0.1985
121	0.07500	centr	LinStatic		-4.171E-11	4.820E-10	0.844	0.1985
121	0.15000	centr	LinStatic		-4.171E-11	4.820E-10	0.844	0.1985
121	0.00000	SX	LinRespSpec	Max	12.352	765.116	3.997E-06	1.534E-06
121	0.07500	SX	LinRespSpec	Max	12.352	765.116	3.997E-06	1.534E-06
121	0.15000	SX	LinRespSpec	Max	12.352	765.116	3.997E-06	1.534E-06
121	0.00000	SY	LinRespSpec	Max	8.390E-04	1.639E-06	684.522	17.0762
121	0.07500	SY	LinRespSpec	Max	8.390E-04	1.639E-06	684.522	17.0762
121	0.15000	SY	LinRespSpec	Max	8.390E-04	1.639E-06	684.522	17.0762
121	0.00000	SZ	LinRespSpec	Max	494.534	6.242	1.449E-06	1.513E-06
121	0.07500	SZ	LinRespSpec	Max	494.534	6.242	1.449E-06	1.513E-06
121	0.15000	SZ	LinRespSpec	Max	494.534	6.242	1.449E-06	1.513E-06
121	0.00000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.298E-06	1.648E-06

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
121	0.07500	SX-SLC	LinRespSpec	Max	13.291	834.672	4.298E-06	1.648E-06
121	0.15000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.298E-06	1.648E-06
121	0.00000	SY-SLC	LinRespSpec	Max	9.002E-04	1.764E-06	752.960	18.7690
121	0.07500	SY-SLC	LinRespSpec	Max	9.002E-04	1.764E-06	752.960	18.7690
121	0.15000	SY-SLC	LinRespSpec	Max	9.002E-04	1.764E-06	752.960	18.7690
123	0.00000	G1impa	LinStatic		-3014.601	30.978	-4.381E-08	-1.455E-08
123	0.05000	G1impa	LinStatic		-3014.601	30.978	-4.381E-08	-1.455E-08
123	0.10000	G1impa	LinStatic		-3014.601	30.978	-4.381E-08	-1.455E-08
123	0.00000	G1pile	LinStatic		-0.401	0.036	5.034E-11	-2.206E-11
123	0.05000	G1pile	LinStatic		-0.401	0.036	5.034E-11	-2.206E-11
123	0.10000	G1pile	LinStatic		-0.401	0.036	5.034E-11	-2.206E-11
123	0.00000	G1pulv	LinStatic		-0.190	0.017	2.377E-11	-1.041E-11
123	0.05000	G1pulv	LinStatic		-0.190	0.017	2.377E-11	-1.041E-11
123	0.10000	G1pulv	LinStatic		-0.190	0.017	2.377E-11	-1.041E-11
123	0.00000	G2	LinStatic		-990.813	10.181	-1.440E-08	-4.783E-09
123	0.05000	G2	LinStatic		-990.813	10.181	-1.440E-08	-4.783E-09
123	0.10000	G2	LinStatic		-990.813	10.181	-1.440E-08	-4.783E-09
123	0.00000	attrito	LinStatic		-1.104E-05	322.074	4.585E-07	1.511E-07
123	0.05000	attrito	LinStatic		-1.104E-05	322.074	4.585E-07	1.511E-07
123	0.10000	attrito	LinStatic		-1.104E-05	322.074	4.585E-07	1.511E-07
123	0.00000	DTD	LinStatic		-24.607	-0.815	1.158E-09	3.824E-10
123	0.05000	DTD	LinStatic		-24.607	-0.815	1.158E-09	3.824E-10
123	0.10000	DTD	LinStatic		-24.607	-0.815	1.158E-09	3.824E-10
123	0.00000	DTU	LinStatic		-6.761	116.516	-1.659E-07	-5.468E-08
123	0.05000	DTU	LinStatic		-6.761	116.516	-1.659E-07	-5.468E-08
123	0.10000	DTU	LinStatic		-6.761	116.516	-1.659E-07	-5.468E-08
123	0.00000	vento+y-pc	LinStatic		-2.015E-09	2.301E-08	358.557	-8.6505
123	0.05000	vento+y-pc	LinStatic		-2.015E-09	2.301E-08	358.557	-8.6505
123	0.10000	vento+y-pc	LinStatic		-2.015E-09	2.301E-08	358.557	-8.6505
123	0.00000	vento+y-ps	LinStatic		-2.379E-09	2.717E-08	423.387	-10.2145
123	0.05000	vento+y-ps	LinStatic		-2.379E-09	2.717E-08	423.387	-10.2145
123	0.10000	vento+y-ps	LinStatic		-2.379E-09	2.717E-08	423.387	-10.2145
123	0.00000	fren	LinStatic		-12.943	219.218	3.121E-07	1.029E-07
123	0.05000	fren	LinStatic		-12.943	219.218	3.121E-07	1.029E-07
123	0.10000	fren	LinStatic		-12.943	219.218	3.121E-07	1.029E-07
123	0.00000	centr	LinStatic		-4.171E-11	4.820E-10	0.844	0.1985
123	0.05000	centr	LinStatic		-4.171E-11	4.820E-10	0.844	0.1985
123	0.10000	centr	LinStatic		-4.171E-11	4.820E-10	0.844	0.1985
123	0.00000	SX	LinRespSpec	Max	12.352	765.116	3.997E-06	1.534E-06
123	0.05000	SX	LinRespSpec	Max	12.352	765.116	3.997E-06	1.534E-06
123	0.10000	SX	LinRespSpec	Max	12.352	765.116	3.997E-06	1.534E-06
123	0.00000	SY	LinRespSpec	Max	8.390E-04	1.639E-06	684.521	17.0762
123	0.05000	SY	LinRespSpec	Max	8.390E-04	1.639E-06	684.521	17.0762
123	0.10000	SY	LinRespSpec	Max	8.390E-04	1.639E-06	684.521	17.0762
123	0.00000	SZ	LinRespSpec	Max	494.534	6.242	1.449E-06	1.513E-06
123	0.05000	SZ	LinRespSpec	Max	494.534	6.242	1.449E-06	1.513E-06
123	0.10000	SZ	LinRespSpec	Max	494.534	6.242	1.449E-06	1.513E-06
123	0.00000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.298E-06	1.648E-06
123	0.05000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.298E-06	1.648E-06
123	0.10000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.298E-06	1.648E-06
123	0.00000	SY-SLC	LinRespSpec	Max	9.002E-04	1.764E-06	752.960	18.7690
123	0.05000	SY-SLC	LinRespSpec	Max	9.002E-04	1.764E-06	752.960	18.7690
123	0.10000	SY-SLC	LinRespSpec	Max	9.002E-04	1.764E-06	752.960	18.7690
124	0.00000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	0.50000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	1.00000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	1.50000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	2.00000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	2.50000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
124	3.00000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	3.50000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	4.00000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	4.50000	G1impa	LinStatic		-1.125E-06	1507.300	15.489	7.7444
124	0.00000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	0.50000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	1.00000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	1.50000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	2.00000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	2.50000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	3.00000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	3.50000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	4.00000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	4.50000	G1pile	LinStatic		-2.256E-10	0.201	0.018	0.0090
124	0.00000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	0.50000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	1.00000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	1.50000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	2.00000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	2.50000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	3.00000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	3.50000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	4.00000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	4.50000	G1pulv	LinStatic		-1.065E-10	0.095	8.544E-03	0.0043
124	0.00000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	0.50000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	1.00000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	1.50000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	2.00000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	2.50000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	3.00000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	3.50000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	4.00000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	4.50000	G2	LinStatic		-3.698E-07	495.406	5.091	2.5454
124	0.00000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	0.50000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	1.00000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	1.50000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	2.00000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	2.50000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	3.00000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	3.50000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	4.00000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	4.50000	attrito	LinStatic		2.495E-07	5.659E-06	-161.037	-80.5185
124	0.00000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	0.50000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	1.00000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	1.50000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	2.00000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	2.50000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	3.00000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	3.50000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	4.00000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	4.50000	DTD	LinStatic		-8.355E-09	12.303	-0.407	-0.2037
124	0.00000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	0.50000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	1.00000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	1.50000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	2.00000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
124	2.50000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	3.00000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	3.50000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	4.00000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	4.50000	DTU	LinStatic		-9.275E-08	3.380	58.258	29.1291
124	0.00000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	0.50000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	1.00000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	1.50000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	2.00000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	2.50000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	3.00000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	3.50000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	4.00000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	4.50000	vento+y-pc	LinStatic		-179.279	-171.391	-0.961	-0.4806
124	0.00000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	0.50000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	1.00000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	1.50000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	2.00000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	2.50000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	3.00000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	3.50000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	4.00000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	4.50000	vento+y-ps	LinStatic		-211.694	-202.342	-1.135	-0.5675
124	0.00000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	0.50000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	1.00000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	1.50000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	2.00000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	2.50000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	3.00000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	3.50000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	4.00000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	4.50000	fren	LinStatic		1.746E-07	-6.472	-109.609	-54.8045
124	0.00000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	0.50000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	1.00000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	1.50000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	2.00000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	2.50000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	3.00000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	3.50000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	4.00000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	4.50000	centr	LinStatic		0.080	0.038	-0.020	-0.0101
124	0.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	0.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	1.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	1.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	2.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	2.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	3.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	3.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	4.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	4.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
124	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
124	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
124	0.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	0.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	1.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	1.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	2.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	2.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	3.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	3.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	4.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	4.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	1.5606
124	0.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	0.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	1.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	1.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	2.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	2.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	3.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	3.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	4.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	4.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	208.6681
124	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
124	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	0.00000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	0.50000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	1.00000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	1.50000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	2.00000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	2.50000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	3.00000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	3.50000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	4.00000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	4.50000	G1impa	LinStatic		-1.077E-06	-1507.300	-15.489	-7.7444
125	0.00000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	0.50000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	1.00000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	1.50000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	2.00000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	2.50000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	3.00000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	3.50000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	4.00000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	4.50000	G1pile	LinStatic		-6.762E-11	-0.201	-0.018	-0.0090
125	0.00000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	0.50000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	1.00000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
125	1.50000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	2.00000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	2.50000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	3.00000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	3.50000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	4.00000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	4.50000	G1pulv	LinStatic		-3.192E-11	-0.095	-8.544E-03	-0.0043
125	0.00000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	0.50000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	1.00000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	1.50000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	2.00000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	2.50000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	3.00000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	3.50000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	4.00000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	4.50000	G2	LinStatic		-3.539E-07	-495.406	-5.091	-2.5454
125	0.00000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	0.50000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	1.00000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	1.50000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	2.00000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	2.50000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	3.00000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	3.50000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	4.00000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	4.50000	attrito	LinStatic		-2.495E-07	-5.423E-06	161.037	80.5185
125	0.00000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	0.50000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	1.00000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	1.50000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	2.00000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	2.50000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	3.00000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	3.50000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	4.00000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	4.50000	DTD	LinStatic		-9.619E-09	-12.303	0.407	0.2037
125	0.00000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	0.50000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	1.00000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	1.50000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	2.00000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	2.50000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	3.00000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	3.50000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	4.00000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	4.50000	DTU	LinStatic		8.781E-08	-3.380	-58.258	-29.1291
125	0.00000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	0.50000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	1.00000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	1.50000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	2.00000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	2.50000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	3.00000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	3.50000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	4.00000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	4.50000	vento+y-pc	LinStatic		179.279	-171.391	-0.961	-0.4806
125	0.00000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	0.50000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
125	1.00000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	1.50000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	2.00000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	2.50000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	3.00000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	3.50000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	4.00000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	4.50000	vento+y-ps	LinStatic		211.694	-202.342	-1.135	-0.5675
125	0.00000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	0.50000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	1.00000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	1.50000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	2.00000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	2.50000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	3.00000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	3.50000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	4.00000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	4.50000	fren	LinStatic		-1.651E-07	6.472	109.609	54.8045
125	0.00000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	0.50000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	1.00000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	1.50000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	2.00000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	2.50000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	3.00000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	3.50000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	4.00000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	4.50000	centr	LinStatic		-0.080	0.038	-0.020	-0.0101
125	0.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	0.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	1.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	1.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	2.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	2.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	3.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	3.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	4.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	4.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	191.2791
125	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.9487
125	0.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	0.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	1.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	1.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	2.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	2.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	3.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	3.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	4.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	4.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	1.5606
125	0.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
125	0.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	1.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	1.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	2.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	2.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	3.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	3.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	4.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	4.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	208.6681
125	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
125	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	1.0427
126	0.00000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	0.50000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	1.00000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	1.50000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	2.00000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	2.50000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	3.00000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	3.50000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	4.00000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	4.50000	G1impa	LinStatic		1.125E-06	-1507.300	-15.489	0.0000
126	0.00000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	0.50000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	1.00000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	1.50000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	2.00000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	2.50000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	3.00000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	3.50000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	4.00000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	4.50000	G1pile	LinStatic		2.256E-10	-0.201	-0.018	0.0000
126	0.00000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	0.50000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	1.00000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	1.50000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	2.00000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	2.50000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	3.00000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	3.50000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	4.00000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	4.50000	G1pulv	LinStatic		1.065E-10	-0.095	-8.544E-03	0.0000
126	0.00000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	0.50000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	1.00000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	1.50000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	2.00000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	2.50000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	3.00000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	3.50000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	4.00000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000
126	4.50000	G2	LinStatic		3.698E-07	-495.406	-5.091	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
126	0.00000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	0.50000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	1.00000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	1.50000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	2.00000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	2.50000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	3.00000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	3.50000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	4.00000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	4.50000	attrito	LinStatic		-2.495E-07	-5.659E-06	161.037	0.0000
126	0.00000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	0.50000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	1.00000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	1.50000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	2.00000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	2.50000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	3.00000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	3.50000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	4.00000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	4.50000	DTD	LinStatic		8.355E-09	-12.303	0.407	0.0000
126	0.00000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	0.50000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	1.00000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	1.50000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	2.00000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	2.50000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	3.00000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	3.50000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	4.00000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	4.50000	DTU	LinStatic		9.275E-08	-3.380	-58.258	0.0000
126	0.00000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	0.50000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	1.00000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	1.50000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	2.00000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	2.50000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	3.00000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	3.50000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	4.00000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	4.50000	vento+y-pc	LinStatic		179.279	171.391	0.961	0.0000
126	0.00000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	0.50000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	1.00000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	1.50000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	2.00000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	2.50000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	3.00000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	3.50000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	4.00000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	4.50000	vento+y-ps	LinStatic		211.694	202.342	1.135	0.0000
126	0.00000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	0.50000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	1.00000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	1.50000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	2.00000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	2.50000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	3.00000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	3.50000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	4.00000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
126	4.50000	fren	LinStatic		-1.746E-07	6.472	109.609	0.0000
126	0.00000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	0.50000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	1.00000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	1.50000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	2.00000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	2.50000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	3.00000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	3.50000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	4.00000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	4.50000	centr	LinStatic		-0.080	-0.038	0.020	0.0000
126	0.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	0.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	1.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	1.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	2.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	2.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	3.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	3.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	4.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	4.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
126	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
126	0.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	0.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	1.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	1.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	2.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	2.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	3.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	3.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	4.00000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	4.50000	SZ	LinRespSpec	Max	8.741E-07	247.267	3.121	0.0000
126	0.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	0.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	1.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	1.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	2.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	2.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	3.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	3.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	4.00000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	4.50000	SX-SLC	LinRespSpec	Max	2.158E-06	6.645	417.336	0.0000
126	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
126	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
126	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	0.00000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	0.50000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	1.00000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	1.50000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	2.00000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	2.50000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	3.00000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	3.50000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	4.00000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	4.50000	G1impa	LinStatic		1.077E-06	1507.300	15.489	0.0000
127	0.00000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	0.50000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	1.00000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	1.50000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	2.00000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	2.50000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	3.00000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	3.50000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	4.00000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	4.50000	G1pile	LinStatic		6.762E-11	0.201	0.018	0.0000
127	0.00000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	0.50000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	1.00000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	1.50000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	2.00000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	2.50000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	3.00000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	3.50000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	4.00000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	4.50000	G1pulv	LinStatic		3.192E-11	0.095	8.544E-03	0.0000
127	0.00000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	0.50000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	1.00000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	1.50000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	2.00000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	2.50000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	3.00000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	3.50000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	4.00000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	4.50000	G2	LinStatic		3.539E-07	495.406	5.091	0.0000
127	0.00000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	0.50000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	1.00000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	1.50000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	2.00000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	2.50000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	3.00000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	3.50000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	4.00000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	4.50000	attrito	LinStatic		2.495E-07	5.423E-06	-161.037	0.0000
127	0.00000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	0.50000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	1.00000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	1.50000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	2.00000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	2.50000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	3.00000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
127	3.50000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	4.00000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	4.50000	DTD	LinStatic		9.619E-09	12.303	-0.407	0.0000
127	0.00000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	0.50000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	1.00000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	1.50000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	2.00000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	2.50000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	3.00000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	3.50000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	4.00000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	4.50000	DTU	LinStatic		-8.781E-08	3.380	58.258	0.0000
127	0.00000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	0.50000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	1.00000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	1.50000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	2.00000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	2.50000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	3.00000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	3.50000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	4.00000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	4.50000	vento+y-pc	LinStatic		-179.279	171.391	0.961	0.0000
127	0.00000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	0.50000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	1.00000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	1.50000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	2.00000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	2.50000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	3.00000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	3.50000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	4.00000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	4.50000	vento+y-ps	LinStatic		-211.694	202.342	1.135	0.0000
127	0.00000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	0.50000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	1.00000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	1.50000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	2.00000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	2.50000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	3.00000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	3.50000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	4.00000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	4.50000	fren	LinStatic		1.651E-07	-6.472	-109.609	0.0000
127	0.00000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	0.50000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	1.00000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	1.50000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	2.00000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	2.50000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	3.00000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	3.50000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	4.00000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	4.50000	centr	LinStatic		0.080	-0.038	0.020	0.0000
127	0.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	0.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	1.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	1.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	2.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	2.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
127	3.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	3.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	4.00000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	4.50000	SX	LinRespSpec	Max	2.005E-06	6.176	382.558	0.0000
127	0.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	0.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	1.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	1.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	2.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	2.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	3.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	3.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	4.00000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	4.50000	SY	LinRespSpec	Max	342.261	49.080	1.897	0.0000
127	0.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	0.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	1.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	1.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	2.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	2.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	3.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	3.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	4.00000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	4.50000	SZ	LinRespSpec	Max	1.046E-06	247.267	3.121	0.0000
127	0.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	0.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	1.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	1.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	2.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	2.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	3.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	3.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	4.00000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	4.50000	SX-SLC	LinRespSpec	Max	2.159E-06	6.645	417.336	0.0000
127	0.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	0.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	1.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	1.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	2.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	2.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	3.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	3.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	4.00000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
127	4.50000	SY-SLC	LinRespSpec	Max	376.480	53.912	2.085	0.0000
128	0.00000	G1impa	LinStatic		-1507.300	-15.489	1.125E-06	0.0000
128	0.20000	G1impa	LinStatic		-1507.300	-15.489	1.125E-06	0.0000
128	0.40000	G1impa	LinStatic		-1507.300	-15.489	1.125E-06	0.0000
128	0.00000	G1pile	LinStatic		-0.201	-0.018	2.256E-10	0.0000
128	0.20000	G1pile	LinStatic		-0.201	-0.018	2.256E-10	0.0000
128	0.40000	G1pile	LinStatic		-0.201	-0.018	2.256E-10	0.0000
128	0.00000	G1pulv	LinStatic		-0.095	-8.544E-03	1.065E-10	0.0000
128	0.20000	G1pulv	LinStatic		-0.095	-8.544E-03	1.065E-10	0.0000
128	0.40000	G1pulv	LinStatic		-0.095	-8.544E-03	1.065E-10	0.0000
128	0.00000	G2	LinStatic		-495.406	-5.091	3.698E-07	0.0000
128	0.20000	G2	LinStatic		-495.406	-5.091	3.698E-07	0.0000
128	0.40000	G2	LinStatic		-495.406	-5.091	3.698E-07	0.0000
128	0.00000	attrito	LinStatic		-5.659E-06	161.037	-2.495E-07	0.0000
128	0.20000	attrito	LinStatic		-5.659E-06	161.037	-2.495E-07	0.0000
128	0.40000	attrito	LinStatic		-5.659E-06	161.037	-2.495E-07	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
128	0.00000	DTD	LinStatic		-12.303	0.407	8.355E-09	0.0000
128	0.20000	DTD	LinStatic		-12.303	0.407	8.355E-09	0.0000
128	0.40000	DTD	LinStatic		-12.303	0.407	8.355E-09	0.0000
128	0.00000	DTU	LinStatic		-3.380	-58.258	9.275E-08	0.0000
128	0.20000	DTU	LinStatic		-3.380	-58.258	9.275E-08	0.0000
128	0.40000	DTU	LinStatic		-3.380	-58.258	9.275E-08	0.0000
128	0.00000	vento+y-pc	LinStatic		171.391	0.961	179.279	0.0000
128	0.20000	vento+y-pc	LinStatic		171.391	0.961	179.279	0.0000
128	0.40000	vento+y-pc	LinStatic		171.391	0.961	179.279	0.0000
128	0.00000	vento+y-ps	LinStatic		202.342	1.135	211.694	0.0000
128	0.20000	vento+y-ps	LinStatic		202.342	1.135	211.694	0.0000
128	0.40000	vento+y-ps	LinStatic		202.342	1.135	211.694	0.0000
128	0.00000	fren	LinStatic		6.472	109.609	-1.746E-07	0.0000
128	0.20000	fren	LinStatic		6.472	109.609	-1.746E-07	0.0000
128	0.40000	fren	LinStatic		6.472	109.609	-1.746E-07	0.0000
128	0.00000	centr	LinStatic		-0.038	0.020	-0.080	0.0000
128	0.20000	centr	LinStatic		-0.038	0.020	-0.080	0.0000
128	0.40000	centr	LinStatic		-0.038	0.020	-0.080	0.0000
128	0.00000	SX	LinRespSpec	Max	6.176	382.558	2.005E-06	0.0000
128	0.20000	SX	LinRespSpec	Max	6.176	382.558	2.005E-06	0.0000
128	0.40000	SX	LinRespSpec	Max	6.176	382.558	2.005E-06	0.0000
128	0.00000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
128	0.20000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
128	0.40000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
128	0.00000	SZ	LinRespSpec	Max	247.267	3.121	8.741E-07	0.0000
128	0.20000	SZ	LinRespSpec	Max	247.267	3.121	8.741E-07	0.0000
128	0.40000	SZ	LinRespSpec	Max	247.267	3.121	8.741E-07	0.0000
128	0.00000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.158E-06	0.0000
128	0.20000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.158E-06	0.0000
128	0.40000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.158E-06	0.0000
128	0.00000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
128	0.20000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
128	0.40000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
129	0.00000	G1impa	LinStatic		-1507.300	-15.489	-1.077E-06	0.0000
129	0.20000	G1impa	LinStatic		-1507.300	-15.489	-1.077E-06	0.0000
129	0.40000	G1impa	LinStatic		-1507.300	-15.489	-1.077E-06	0.0000
129	0.00000	G1pile	LinStatic		-0.201	-0.018	-6.762E-11	0.0000
129	0.20000	G1pile	LinStatic		-0.201	-0.018	-6.762E-11	0.0000
129	0.40000	G1pile	LinStatic		-0.201	-0.018	-6.762E-11	0.0000
129	0.00000	G1pulv	LinStatic		-0.095	-8.544E-03	-3.192E-11	0.0000
129	0.20000	G1pulv	LinStatic		-0.095	-8.544E-03	-3.192E-11	0.0000
129	0.40000	G1pulv	LinStatic		-0.095	-8.544E-03	-3.192E-11	0.0000
129	0.00000	G2	LinStatic		-495.406	-5.091	-3.539E-07	0.0000
129	0.20000	G2	LinStatic		-495.406	-5.091	-3.539E-07	0.0000
129	0.40000	G2	LinStatic		-495.406	-5.091	-3.539E-07	0.0000
129	0.00000	attrito	LinStatic		-5.423E-06	161.037	-2.495E-07	0.0000
129	0.20000	attrito	LinStatic		-5.423E-06	161.037	-2.495E-07	0.0000
129	0.40000	attrito	LinStatic		-5.423E-06	161.037	-2.495E-07	0.0000
129	0.00000	DTD	LinStatic		-12.303	0.407	-9.619E-09	0.0000
129	0.20000	DTD	LinStatic		-12.303	0.407	-9.619E-09	0.0000
129	0.40000	DTD	LinStatic		-12.303	0.407	-9.619E-09	0.0000
129	0.00000	DTU	LinStatic		-3.380	-58.258	8.781E-08	0.0000
129	0.20000	DTU	LinStatic		-3.380	-58.258	8.781E-08	0.0000
129	0.40000	DTU	LinStatic		-3.380	-58.258	8.781E-08	0.0000
129	0.00000	vento+y-pc	LinStatic		-171.391	-0.961	179.279	0.0000
129	0.20000	vento+y-pc	LinStatic		-171.391	-0.961	179.279	0.0000
129	0.40000	vento+y-pc	LinStatic		-171.391	-0.961	179.279	0.0000
129	0.00000	vento+y-ps	LinStatic		-202.342	-1.135	211.694	0.0000
129	0.20000	vento+y-ps	LinStatic		-202.342	-1.135	211.694	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
129	0.40000	vento+y-ps	LinStatic		-202.342	-1.135	211.694	0.0000
129	0.00000	fren	LinStatic		6.472	109.609	-1.651E-07	0.0000
129	0.20000	fren	LinStatic		6.472	109.609	-1.651E-07	0.0000
129	0.40000	fren	LinStatic		6.472	109.609	-1.651E-07	0.0000
129	0.00000	centr	LinStatic		0.038	-0.020	-0.080	0.0000
129	0.20000	centr	LinStatic		0.038	-0.020	-0.080	0.0000
129	0.40000	centr	LinStatic		0.038	-0.020	-0.080	0.0000
129	0.00000	SX	LinRespSpec	Max	6.176	382.558	2.005E-06	0.0000
129	0.20000	SX	LinRespSpec	Max	6.176	382.558	2.005E-06	0.0000
129	0.40000	SX	LinRespSpec	Max	6.176	382.558	2.005E-06	0.0000
129	0.00000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
129	0.20000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
129	0.40000	SY	LinRespSpec	Max	49.080	1.897	342.261	0.0000
129	0.00000	SZ	LinRespSpec	Max	247.267	3.121	1.046E-06	0.0000
129	0.20000	SZ	LinRespSpec	Max	247.267	3.121	1.046E-06	0.0000
129	0.40000	SZ	LinRespSpec	Max	247.267	3.121	1.046E-06	0.0000
129	0.00000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.159E-06	0.0000
129	0.20000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.159E-06	0.0000
129	0.40000	SX-SLC	LinRespSpec	Max	6.645	417.336	2.159E-06	0.0000
129	0.00000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
129	0.20000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
129	0.40000	SY-SLC	LinRespSpec	Max	53.912	2.085	376.480	0.0000
130	0.00000	G1impa	LinStatic		-3014.601	-30.978	4.830E-08	4.968E-06
130	0.07500	G1impa	LinStatic		-3014.601	-30.978	4.830E-08	4.968E-06
130	0.15000	G1impa	LinStatic		-3014.601	-30.978	4.830E-08	4.968E-06
130	0.00000	G1pile	LinStatic		-0.401	-0.036	1.580E-10	5.810E-09
130	0.07500	G1pile	LinStatic		-0.401	-0.036	1.580E-10	5.810E-09
130	0.15000	G1pile	LinStatic		-0.401	-0.036	1.580E-10	5.810E-09
130	0.00000	G1pulv	LinStatic		-0.190	-0.017	7.457E-11	2.743E-09
130	0.07500	G1pulv	LinStatic		-0.190	-0.017	7.457E-11	2.743E-09
130	0.15000	G1pulv	LinStatic		-0.190	-0.017	7.457E-11	2.743E-09
130	0.00000	G2	LinStatic		-990.813	-10.181	1.588E-08	1.633E-06
130	0.07500	G2	LinStatic		-990.813	-10.181	1.588E-08	1.633E-06
130	0.15000	G2	LinStatic		-990.813	-10.181	1.588E-08	1.633E-06
130	0.00000	attrito	LinStatic		-1.108E-05	2.073	-4.991E-07	-5.166E-05
130	0.07500	attrito	LinStatic		-1.108E-05	2.073	-4.991E-07	-5.166E-05
130	0.15000	attrito	LinStatic		-1.108E-05	2.073	-4.991E-07	-5.166E-05
130	0.00000	DTD	LinStatic		-24.607	0.815	-1.264E-09	-1.307E-07
130	0.07500	DTD	LinStatic		-24.607	0.815	-1.264E-09	-1.307E-07
130	0.15000	DTD	LinStatic		-24.607	0.815	-1.264E-09	-1.307E-07
130	0.00000	DTU	LinStatic		-6.761	-116.516	1.806E-07	1.869E-05
130	0.07500	DTU	LinStatic		-6.761	-116.516	1.806E-07	1.869E-05
130	0.15000	DTU	LinStatic		-6.761	-116.516	1.806E-07	1.869E-05
130	0.00000	vento+y-pc	LinStatic		-2.021E-09	-4.559E-08	358.558	8.6504
130	0.07500	vento+y-pc	LinStatic		-2.021E-09	-4.559E-08	358.558	8.6504
130	0.15000	vento+y-pc	LinStatic		-2.021E-09	-4.559E-08	358.558	8.6504
130	0.00000	vento+y-ps	LinStatic		-2.387E-09	-5.383E-08	423.388	10.2145
130	0.07500	vento+y-ps	LinStatic		-2.387E-09	-5.383E-08	423.388	10.2145
130	0.15000	vento+y-ps	LinStatic		-2.387E-09	-5.383E-08	423.388	10.2145
130	0.00000	fren	LinStatic		12.943	219.218	-3.397E-07	-3.516E-05
130	0.07500	fren	LinStatic		12.943	219.218	-3.397E-07	-3.516E-05
130	0.15000	fren	LinStatic		12.943	219.218	-3.397E-07	-3.516E-05
130	0.00000	centr	LinStatic		-4.171E-11	-9.552E-10	-0.161	0.1812
130	0.07500	centr	LinStatic		-4.171E-11	-9.552E-10	-0.161	0.1812
130	0.15000	centr	LinStatic		-4.171E-11	-9.552E-10	-0.161	0.1812
130	0.00000	SX	LinRespSpec	Max	12.353	765.117	4.010E-06	1.224E-04
130	0.07500	SX	LinRespSpec	Max	12.353	765.117	4.010E-06	1.224E-04
130	0.15000	SX	LinRespSpec	Max	12.353	765.117	4.010E-06	1.224E-04
130	0.00000	SY	LinRespSpec	Max	4.491E-04	1.941E-06	684.525	17.0760

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
130	0.07500	SY	LinRespSpec	Max	4.491E-04	1.941E-06	684.525	17.0760
130	0.15000	SY	LinRespSpec	Max	4.491E-04	1.941E-06	684.525	17.0760
130	0.00000	SZ	LinRespSpec	Max	494.535	6.242	1.894E-06	2.352E-06
130	0.07500	SZ	LinRespSpec	Max	494.535	6.242	1.894E-06	2.352E-06
130	0.15000	SZ	LinRespSpec	Max	494.535	6.242	1.894E-06	2.352E-06
130	0.00000	SX-SLC	LinRespSpec	Max	13.291	834.673	4.317E-06	1.335E-04
130	0.07500	SX-SLC	LinRespSpec	Max	13.291	834.673	4.317E-06	1.335E-04
130	0.15000	SX-SLC	LinRespSpec	Max	13.291	834.673	4.317E-06	1.335E-04
130	0.00000	SY-SLC	LinRespSpec	Max	4.818E-04	2.085E-06	752.964	18.7688
130	0.07500	SY-SLC	LinRespSpec	Max	4.818E-04	2.085E-06	752.964	18.7688
130	0.15000	SY-SLC	LinRespSpec	Max	4.818E-04	2.085E-06	752.964	18.7688
131	0.00000	G1impa	LinStatic		-3014.601	-30.978	4.830E-08	-2.361E-08
131	0.05000	G1impa	LinStatic		-3014.601	-30.978	4.830E-08	-2.361E-08
131	0.10000	G1impa	LinStatic		-3014.601	-30.978	4.830E-08	-2.361E-08
131	0.00000	G1pile	LinStatic		-0.401	-0.036	1.580E-10	-2.252E-11
131	0.05000	G1pile	LinStatic		-0.401	-0.036	1.580E-10	-2.252E-11
131	0.10000	G1pile	LinStatic		-0.401	-0.036	1.580E-10	-2.252E-11
131	0.00000	G1pulv	LinStatic		-0.190	-0.017	7.457E-11	-1.063E-11
131	0.05000	G1pulv	LinStatic		-0.190	-0.017	7.457E-11	-1.063E-11
131	0.10000	G1pulv	LinStatic		-0.190	-0.017	7.457E-11	-1.063E-11
131	0.00000	G2	LinStatic		-990.813	-10.181	1.588E-08	-7.759E-09
131	0.05000	G2	LinStatic		-990.813	-10.181	1.588E-08	-7.759E-09
131	0.10000	G2	LinStatic		-990.813	-10.181	1.588E-08	-7.759E-09
131	0.00000	attrito	LinStatic		-1.108E-05	322.074	-4.991E-07	2.456E-07
131	0.05000	attrito	LinStatic		-1.108E-05	322.074	-4.991E-07	2.456E-07
131	0.10000	attrito	LinStatic		-1.108E-05	322.074	-4.991E-07	2.456E-07
131	0.00000	DTD	LinStatic		-24.607	0.815	-1.264E-09	6.211E-10
131	0.05000	DTD	LinStatic		-24.607	0.815	-1.264E-09	6.211E-10
131	0.10000	DTD	LinStatic		-24.607	0.815	-1.264E-09	6.211E-10
131	0.00000	DTU	LinStatic		-6.761	-116.517	1.806E-07	-8.885E-08
131	0.05000	DTU	LinStatic		-6.761	-116.517	1.806E-07	-8.885E-08
131	0.10000	DTU	LinStatic		-6.761	-116.517	1.806E-07	-8.885E-08
131	0.00000	vento+y-pc	LinStatic		-2.022E-09	2.325E-08	358.558	8.6504
131	0.05000	vento+y-pc	LinStatic		-2.022E-09	2.325E-08	358.558	8.6504
131	0.10000	vento+y-pc	LinStatic		-2.022E-09	2.325E-08	358.558	8.6504
131	0.00000	vento+y-ps	LinStatic		-2.387E-09	2.745E-08	423.387	10.2145
131	0.05000	vento+y-ps	LinStatic		-2.387E-09	2.745E-08	423.387	10.2145
131	0.10000	vento+y-ps	LinStatic		-2.387E-09	2.745E-08	423.387	10.2145
131	0.00000	fren	LinStatic		12.943	219.218	-3.397E-07	1.672E-07
131	0.05000	fren	LinStatic		12.943	219.218	-3.397E-07	1.672E-07
131	0.10000	fren	LinStatic		12.943	219.218	-3.397E-07	1.672E-07
131	0.00000	centr	LinStatic		-4.171E-11	4.871E-10	-0.161	0.1812
131	0.05000	centr	LinStatic		-4.171E-11	4.871E-10	-0.161	0.1812
131	0.10000	centr	LinStatic		-4.171E-11	4.871E-10	-0.161	0.1812
131	0.00000	SX	LinRespSpec	Max	12.353	765.116	4.010E-06	1.528E-06
131	0.05000	SX	LinRespSpec	Max	12.353	765.116	4.010E-06	1.528E-06
131	0.10000	SX	LinRespSpec	Max	12.353	765.116	4.010E-06	1.528E-06
131	0.00000	SY	LinRespSpec	Max	4.491E-04	1.943E-06	684.522	17.0760
131	0.05000	SY	LinRespSpec	Max	4.491E-04	1.943E-06	684.522	17.0760
131	0.10000	SY	LinRespSpec	Max	4.491E-04	1.943E-06	684.522	17.0760
131	0.00000	SZ	LinRespSpec	Max	494.535	6.242	1.894E-06	1.648E-06
131	0.05000	SZ	LinRespSpec	Max	494.535	6.242	1.894E-06	1.648E-06
131	0.10000	SZ	LinRespSpec	Max	494.535	6.242	1.894E-06	1.648E-06
131	0.00000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.317E-06	1.644E-06
131	0.05000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.317E-06	1.644E-06
131	0.10000	SX-SLC	LinRespSpec	Max	13.291	834.672	4.317E-06	1.644E-06
131	0.00000	SY-SLC	LinRespSpec	Max	4.818E-04	2.088E-06	752.960	18.7688
131	0.05000	SY-SLC	LinRespSpec	Max	4.818E-04	2.088E-06	752.960	18.7688
131	0.10000	SY-SLC	LinRespSpec	Max	4.818E-04	2.088E-06	752.960	18.7688

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	0.00000	G1impa	LinStatic		0.000	-1.819E-12	5.421E-20	-4.560E-20
I-101	0.80000	G1impa	LinStatic		0.000	114.400	5.421E-20	-4.560E-20
I-101	0.80000	G1impa	LinStatic		-30.978	-2900.201	-4.830E-08	-2.276E-10
I-101	3.02317	G1impa	LinStatic		-30.978	-2582.288	-4.830E-08	-2.276E-10
I-101	3.02317	G1impa	LinStatic		-30.978	-2582.288	-4.830E-08	-2.276E-10
I-101	5.67273	G1impa	LinStatic		-30.978	-2203.401	-4.830E-08	-2.276E-10
I-101	5.67273	G1impa	LinStatic		-30.978	-2203.401	-4.830E-08	-2.276E-10
I-101	6.04533	G1impa	LinStatic		-30.978	-2150.118	-4.830E-08	-2.276E-10
I-101	6.04533	G1impa	LinStatic		-30.978	-2150.118	-4.830E-08	-2.276E-10
I-101	9.06750	G1impa	LinStatic		-30.978	-1717.948	-4.830E-08	-2.276E-10
I-101	9.06750	G1impa	LinStatic		-30.978	-1717.948	-4.830E-08	-2.276E-10
I-101	10.54545	G1impa	LinStatic		-30.978	-1506.601	-4.830E-08	-2.276E-10
I-101	10.54545	G1impa	LinStatic		-30.978	-1506.601	-4.830E-08	-2.276E-10
I-101	12.08967	G1impa	LinStatic		-30.978	-1285.778	-4.830E-08	-2.276E-10
I-101	12.08967	G1impa	LinStatic		-30.978	-1285.778	-4.830E-08	-2.276E-10
I-101	15.11183	G1impa	LinStatic		-30.978	-853.609	-4.830E-08	-2.276E-10
I-101	15.11183	G1impa	LinStatic		-30.978	-853.609	-4.830E-08	-2.276E-10
I-101	15.41818	G1impa	LinStatic		-30.978	-809.801	-4.830E-08	-2.276E-10
I-101	15.41818	G1impa	LinStatic		-30.978	-809.801	-4.830E-08	-2.276E-10
I-101	18.13400	G1impa	LinStatic		-30.978	-421.439	-4.830E-08	-2.276E-10
I-101	18.13400	G1impa	LinStatic		-30.978	-421.439	-4.830E-08	-2.276E-10
I-101	20.29091	G1impa	LinStatic		-30.978	-113.001	-4.830E-08	-2.276E-10
I-101	20.29091	G1impa	LinStatic		-30.978	-113.001	-4.830E-08	-2.276E-10
I-101	21.15617	G1impa	LinStatic		-30.978	10.731	-4.830E-08	-2.276E-10
I-101	21.15617	G1impa	LinStatic		-30.978	10.731	-4.830E-08	-2.276E-10
I-101	24.17833	G1impa	LinStatic		-30.978	442.901	-4.830E-08	-2.276E-10
I-101	24.17833	G1impa	LinStatic		-30.978	442.901	-4.830E-08	-2.276E-10
I-101	25.16364	G1impa	LinStatic		-30.978	583.799	-4.830E-08	-2.276E-10
I-101	25.16364	G1impa	LinStatic		-30.978	583.799	-4.830E-08	-2.276E-10
I-101	27.20050	G1impa	LinStatic		-30.978	875.071	-4.830E-08	-2.276E-10
I-101	27.20050	G1impa	LinStatic		-30.978	875.071	-4.830E-08	-2.276E-10
I-101	30.03636	G1impa	LinStatic		-30.978	1280.599	-4.830E-08	-2.276E-10
I-101	30.03636	G1impa	LinStatic		-30.978	1280.599	-4.830E-08	-2.276E-10
I-101	30.22267	G1impa	LinStatic		-30.978	1307.241	-4.830E-08	-2.276E-10
I-101	30.22267	G1impa	LinStatic		-30.978	1307.241	-4.830E-08	-2.276E-10
I-101	33.24483	G1impa	LinStatic		-30.978	1739.410	-4.830E-08	-2.276E-10
I-101	33.24483	G1impa	LinStatic		-30.978	1739.410	-4.830E-08	-2.276E-10
I-101	34.90909	G1impa	LinStatic		-30.978	1977.399	-4.830E-08	-2.276E-10
I-101	34.90909	G1impa	LinStatic		-30.978	1977.399	-4.830E-08	-2.276E-10
I-101	36.26700	G1impa	LinStatic		-30.978	2171.580	-4.830E-08	-2.276E-10
I-101	36.26700	G1impa	LinStatic		-30.978	2171.580	-4.830E-08	-2.276E-10
I-101	39.28917	G1impa	LinStatic		-30.978	2603.750	-4.830E-08	-2.276E-10
I-101	39.28917	G1impa	LinStatic		-30.978	2603.750	-4.830E-08	-2.276E-10
I-101	39.78182	G1impa	LinStatic		-30.978	2674.199	-4.830E-08	-2.276E-10
I-101	39.78182	G1impa	LinStatic		-30.978	2674.199	-4.830E-08	-2.276E-10
I-101	42.31133	G1impa	LinStatic		-30.978	3035.920	-4.830E-08	-2.276E-10
I-101	42.31133	G1impa	LinStatic		-30.978	3035.920	-4.830E-08	-2.276E-10
I-101	44.65455	G1impa	LinStatic		-30.978	3370.999	-4.830E-08	-2.276E-10
I-101	44.65455	G1impa	LinStatic		-30.978	3370.999	-4.830E-08	-2.276E-10
I-101	45.33350	G1impa	LinStatic		-30.978	3468.090	-4.830E-08	-2.276E-10
I-101	45.33350	G1impa	LinStatic		-30.978	3468.090	-4.830E-08	-2.276E-10
I-101	48.35567	G1impa	LinStatic		-30.978	3900.260	-4.830E-08	-2.276E-10
I-101	48.35567	G1impa	LinStatic		-30.978	3900.260	-4.830E-08	-2.276E-10
I-101	49.52727	G1impa	LinStatic		-30.978	4067.799	-4.830E-08	-2.276E-10
I-101	49.52727	G1impa	LinStatic		-30.978	4067.799	-4.830E-08	-2.276E-10
I-101	51.37783	G1impa	LinStatic		-30.978	4332.429	-4.830E-08	-2.276E-10
I-101	51.37783	G1impa	LinStatic		-30.978	4332.429	-4.830E-08	-2.276E-10
I-101	54.40000	G1impa	LinStatic		-30.978	4764.599	-4.830E-08	-2.276E-10
I-101	54.40000	G1impa	LinStatic		-30.978	-4764.599	-4.381E-08	2.276E-10

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	57.42217	G1impa	LinStatic		-30.978	-4332.429	-4.381E-08	2.276E-10
I-101	57.42217	G1impa	LinStatic		-30.978	-4332.429	-4.381E-08	2.276E-10
I-101	59.27273	G1impa	LinStatic		-30.978	-4067.799	-4.381E-08	2.276E-10
I-101	59.27273	G1impa	LinStatic		-30.978	-4067.799	-4.381E-08	2.276E-10
I-101	60.44433	G1impa	LinStatic		-30.978	-3900.260	-4.381E-08	2.276E-10
I-101	60.44433	G1impa	LinStatic		-30.978	-3900.260	-4.381E-08	2.276E-10
I-101	63.46650	G1impa	LinStatic		-30.978	-3468.090	-4.381E-08	2.276E-10
I-101	63.46650	G1impa	LinStatic		-30.978	-3468.090	-4.381E-08	2.276E-10
I-101	64.14545	G1impa	LinStatic		-30.978	-3370.999	-4.381E-08	2.276E-10
I-101	64.14545	G1impa	LinStatic		-30.978	-3370.999	-4.381E-08	2.276E-10
I-101	66.48867	G1impa	LinStatic		-30.978	-3035.920	-4.381E-08	2.276E-10
I-101	66.48867	G1impa	LinStatic		-30.978	-3035.920	-4.381E-08	2.276E-10
I-101	69.01818	G1impa	LinStatic		-30.978	-2674.199	-4.381E-08	2.276E-10
I-101	69.01818	G1impa	LinStatic		-30.978	-2674.199	-4.381E-08	2.276E-10
I-101	69.51083	G1impa	LinStatic		-30.978	-2603.750	-4.381E-08	2.276E-10
I-101	69.51083	G1impa	LinStatic		-30.978	-2603.750	-4.381E-08	2.276E-10
I-101	72.53300	G1impa	LinStatic		-30.978	-2171.580	-4.381E-08	2.276E-10
I-101	72.53300	G1impa	LinStatic		-30.978	-2171.580	-4.381E-08	2.276E-10
I-101	73.89091	G1impa	LinStatic		-30.978	-1977.399	-4.381E-08	2.276E-10
I-101	73.89091	G1impa	LinStatic		-30.978	-1977.399	-4.381E-08	2.276E-10
I-101	75.55517	G1impa	LinStatic		-30.978	-1739.410	-4.381E-08	2.276E-10
I-101	75.55517	G1impa	LinStatic		-30.978	-1739.410	-4.381E-08	2.276E-10
I-101	78.57733	G1impa	LinStatic		-30.978	-1307.241	-4.381E-08	2.276E-10
I-101	78.57733	G1impa	LinStatic		-30.978	-1307.241	-4.381E-08	2.276E-10
I-101	78.76364	G1impa	LinStatic		-30.978	-1280.599	-4.381E-08	2.276E-10
I-101	78.76364	G1impa	LinStatic		-30.978	-1280.599	-4.381E-08	2.276E-10
I-101	81.59950	G1impa	LinStatic		-30.978	-875.071	-4.381E-08	2.276E-10
I-101	81.59950	G1impa	LinStatic		-30.978	-875.071	-4.381E-08	2.276E-10
I-101	83.63636	G1impa	LinStatic		-30.978	-583.799	-4.381E-08	2.276E-10
I-101	83.63636	G1impa	LinStatic		-30.978	-583.799	-4.381E-08	2.276E-10
I-101	84.62167	G1impa	LinStatic		-30.978	-442.901	-4.381E-08	2.276E-10
I-101	84.62167	G1impa	LinStatic		-30.978	-442.901	-4.381E-08	2.276E-10
I-101	87.64383	G1impa	LinStatic		-30.978	-10.731	-4.381E-08	2.276E-10
I-101	87.64383	G1impa	LinStatic		-30.978	-10.731	-4.381E-08	2.276E-10
I-101	88.50909	G1impa	LinStatic		-30.978	113.001	-4.381E-08	2.276E-10
I-101	88.50909	G1impa	LinStatic		-30.978	113.001	-4.381E-08	2.276E-10
I-101	90.66600	G1impa	LinStatic		-30.978	421.439	-4.381E-08	2.276E-10
I-101	90.66600	G1impa	LinStatic		-30.978	421.439	-4.381E-08	2.276E-10
I-101	93.38182	G1impa	LinStatic		-30.978	809.801	-4.381E-08	2.276E-10
I-101	93.38182	G1impa	LinStatic		-30.978	809.801	-4.381E-08	2.276E-10
I-101	93.68817	G1impa	LinStatic		-30.978	853.609	-4.381E-08	2.276E-10
I-101	93.68817	G1impa	LinStatic		-30.978	853.609	-4.381E-08	2.276E-10
I-101	96.71033	G1impa	LinStatic		-30.978	1285.778	-4.381E-08	2.276E-10
I-101	96.71033	G1impa	LinStatic		-30.978	1285.778	-4.381E-08	2.276E-10
I-101	98.25455	G1impa	LinStatic		-30.978	1506.601	-4.381E-08	2.276E-10
I-101	98.25455	G1impa	LinStatic		-30.978	1506.601	-4.381E-08	2.276E-10
I-101	99.73250	G1impa	LinStatic		-30.978	1717.948	-4.381E-08	2.276E-10
I-101	99.73250	G1impa	LinStatic		-30.978	1717.948	-4.381E-08	2.276E-10
I-101	102.75467	G1impa	LinStatic		-30.978	2150.118	-4.381E-08	2.276E-10
I-101	102.75467	G1impa	LinStatic		-30.978	2150.118	-4.381E-08	2.276E-10
I-101	103.12727	G1impa	LinStatic		-30.978	2203.401	-4.381E-08	2.276E-10
I-101	103.12727	G1impa	LinStatic		-30.978	2203.401	-4.381E-08	2.276E-10
I-101	105.77683	G1impa	LinStatic		-30.978	2582.288	-4.381E-08	2.276E-10
I-101	105.77683	G1impa	LinStatic		-30.978	2582.288	-4.381E-08	2.276E-10
I-101	108.00000	G1impa	LinStatic		-30.978	2900.201	-4.381E-08	2.276E-10
I-101	108.00000	G1impa	LinStatic		-2.124E-10	-114.400	5.421E-20	-2.502E-20
I-101	108.80000	G1impa	LinStatic		-2.124E-10	1.705E-13	5.421E-20	-2.502E-20
I-101	0.00000	G1pile	LinStatic		-2.074E-13	0.000	0.000	0.0000
I-101	0.80000	G1pile	LinStatic		-2.074E-13	0.000	0.000	0.0000

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	0.80000	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	3.02317	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	3.02317	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	5.67273	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	5.67273	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	6.04533	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	6.04533	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	9.06750	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	9.06750	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	10.54545	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	10.54545	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	12.08967	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	12.08967	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	15.11183	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	15.11183	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	15.41818	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	15.41818	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	18.13400	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	18.13400	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	20.29091	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	20.29091	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	21.15617	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	21.15617	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	24.17833	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	24.17833	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	25.16364	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	25.16364	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	27.20050	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	27.20050	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	30.03636	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	30.03636	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	30.22267	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	30.22267	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	33.24483	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	33.24483	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	34.90909	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	34.90909	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	36.26700	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	36.26700	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	39.28917	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	39.28917	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	39.78182	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	39.78182	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	42.31133	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	42.31133	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	44.65455	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	44.65455	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	45.33350	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	45.33350	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	48.35567	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	48.35567	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	49.52727	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	49.52727	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	51.37783	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	51.37783	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	54.40000	G1pile	LinStatic		-0.036	-0.401	-1.580E-10	-8.615E-11
I-101	54.40000	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	57.42217	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	57.42217	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	59.27273	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	59.27273	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	60.44433	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	60.44433	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	63.46650	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	63.46650	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	64.14545	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	64.14545	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	66.48867	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	66.48867	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	69.01818	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	69.01818	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	69.51083	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	69.51083	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	72.53300	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	72.53300	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	73.89091	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	73.89091	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	75.55517	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	75.55517	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	78.57733	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	78.57733	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	78.76364	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	78.76364	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	81.59950	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	81.59950	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	83.63636	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	83.63636	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	84.62167	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	84.62167	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	87.64383	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	87.64383	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	88.50909	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	88.50909	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	90.66600	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	90.66600	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	93.38182	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	93.38182	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	93.68817	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	93.68817	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	96.71033	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	96.71033	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	98.25455	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	98.25455	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	99.73250	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	99.73250	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	102.75467	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	102.75467	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	103.12727	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	103.12727	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	105.77683	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	105.77683	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	108.00000	G1pile	LinStatic		-0.036	0.401	5.034E-11	8.615E-11
I-101	108.00000	G1pile	LinStatic		-2.078E-13	1.776E-15	0.000	0.0000
I-101	108.80000	G1pile	LinStatic		-2.078E-13	1.776E-15	0.000	0.0000
I-101	0.00000	G1pulv	LinStatic		0.000	2.665E-15	0.000	0.0000
I-101	0.80000	G1pulv	LinStatic		0.000	2.665E-15	0.000	0.0000
I-101	0.80000	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	3.02317	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	3.02317	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	5.67273	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	5.67273	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	6.04533	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	6.04533	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	9.06750	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	9.06750	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	10.54545	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	10.54545	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	12.08967	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	12.08967	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	15.11183	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	15.11183	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	15.41818	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	15.41818	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	18.13400	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	18.13400	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	20.29091	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	20.29091	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	21.15617	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	21.15617	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	24.17833	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	24.17833	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	25.16364	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	25.16364	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	27.20050	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	27.20050	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	30.03636	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	30.03636	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	30.22267	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	30.22267	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	33.24483	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	33.24483	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	34.90909	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	34.90909	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	36.26700	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	36.26700	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	39.28917	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	39.28917	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	39.78182	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	39.78182	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	42.31133	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	42.31133	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	44.65455	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	44.65455	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	45.33350	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	45.33350	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	48.35567	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	48.35567	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	49.52727	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	49.52727	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	51.37783	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	51.37783	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	54.40000	G1pulv	LinStatic		-0.017	-0.190	-7.458E-11	-4.067E-11
I-101	54.40000	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	57.42217	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	57.42217	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	59.27273	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	59.27273	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	60.44433	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	60.44433	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	63.46650	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	63.46650	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	64.14545	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	64.14545	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	66.48867	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	66.48867	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	69.01818	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	69.01818	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	69.51083	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	69.51083	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	72.53300	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	72.53300	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	73.89091	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	73.89091	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	75.55517	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	75.55517	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	78.57733	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	78.57733	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	78.76364	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	78.76364	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	81.59950	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	81.59950	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	83.63636	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	83.63636	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	84.62167	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	84.62167	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	87.64383	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	87.64383	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	88.50909	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	88.50909	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	90.66600	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	90.66600	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	93.38182	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	93.38182	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	93.68817	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	93.68817	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	96.71033	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	96.71033	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	98.25455	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	98.25455	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	99.73250	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	99.73250	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	102.75467	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	102.75467	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	103.12727	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	103.12727	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	105.77683	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	105.77683	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	108.00000	G1pulv	LinStatic		-0.017	0.190	2.377E-11	4.067E-11
I-101	108.00000	G1pulv	LinStatic		0.000	-8.882E-16	0.000	0.0000
I-101	108.80000	G1pulv	LinStatic		0.000	-8.882E-16	0.000	0.0000
I-101	0.00000	G2	LinStatic		5.321E-11	0.000	0.000	-1.499E-20
I-101	0.80000	G2	LinStatic		5.321E-11	37.600	0.000	-1.499E-20
I-101	0.80000	G2	LinStatic		-10.181	-953.213	-1.588E-08	-7.480E-11
I-101	3.02317	G2	LinStatic		-10.181	-848.724	-1.588E-08	-7.480E-11
I-101	3.02317	G2	LinStatic		-10.181	-848.724	-1.588E-08	-7.480E-11
I-101	5.67273	G2	LinStatic		-10.181	-724.195	-1.588E-08	-7.480E-11

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	5.67273	G2	LinStatic		-10.181	-724.195	-1.588E-08	-7.480E-11
I-101	6.04533	G2	LinStatic		-10.181	-706.682	-1.588E-08	-7.480E-11
I-101	6.04533	G2	LinStatic		-10.181	-706.682	-1.588E-08	-7.480E-11
I-101	9.06750	G2	LinStatic		-10.181	-564.640	-1.588E-08	-7.480E-11
I-101	9.06750	G2	LinStatic		-10.181	-564.640	-1.588E-08	-7.480E-11
I-101	10.54545	G2	LinStatic		-10.181	-495.176	-1.588E-08	-7.480E-11
I-101	10.54545	G2	LinStatic		-10.181	-495.176	-1.588E-08	-7.480E-11
I-101	12.08967	G2	LinStatic		-10.181	-422.599	-1.588E-08	-7.480E-11
I-101	12.08967	G2	LinStatic		-10.181	-422.599	-1.588E-08	-7.480E-11
I-101	15.11183	G2	LinStatic		-10.181	-280.557	-1.588E-08	-7.480E-11
I-101	15.11183	G2	LinStatic		-10.181	-280.557	-1.588E-08	-7.480E-11
I-101	15.41818	G2	LinStatic		-10.181	-266.158	-1.588E-08	-7.480E-11
I-101	15.41818	G2	LinStatic		-10.181	-266.158	-1.588E-08	-7.480E-11
I-101	18.13400	G2	LinStatic		-10.181	-138.515	-1.588E-08	-7.480E-11
I-101	18.13400	G2	LinStatic		-10.181	-138.515	-1.588E-08	-7.480E-11
I-101	20.29091	G2	LinStatic		-10.181	-37.140	-1.588E-08	-7.480E-11
I-101	20.29091	G2	LinStatic		-10.181	-37.140	-1.588E-08	-7.480E-11
I-101	21.15617	G2	LinStatic		-10.181	3.527	-1.588E-08	-7.480E-11
I-101	21.15617	G2	LinStatic		-10.181	3.527	-1.588E-08	-7.480E-11
I-101	24.17833	G2	LinStatic		-10.181	145.569	-1.588E-08	-7.480E-11
I-101	24.17833	G2	LinStatic		-10.181	145.569	-1.588E-08	-7.480E-11
I-101	25.16364	G2	LinStatic		-10.181	191.878	-1.588E-08	-7.480E-11
I-101	25.16364	G2	LinStatic		-10.181	191.878	-1.588E-08	-7.480E-11
I-101	27.20050	G2	LinStatic		-10.181	287.611	-1.588E-08	-7.480E-11
I-101	27.20050	G2	LinStatic		-10.181	287.611	-1.588E-08	-7.480E-11
I-101	30.03636	G2	LinStatic		-10.181	420.896	-1.588E-08	-7.480E-11
I-101	30.03636	G2	LinStatic		-10.181	420.896	-1.588E-08	-7.480E-11
I-101	30.22267	G2	LinStatic		-10.181	429.652	-1.588E-08	-7.480E-11
I-101	30.22267	G2	LinStatic		-10.181	429.652	-1.588E-08	-7.480E-11
I-101	33.24483	G2	LinStatic		-10.181	571.694	-1.588E-08	-7.480E-11
I-101	33.24483	G2	LinStatic		-10.181	571.694	-1.588E-08	-7.480E-11
I-101	34.90909	G2	LinStatic		-10.181	649.914	-1.588E-08	-7.480E-11
I-101	34.90909	G2	LinStatic		-10.181	649.914	-1.588E-08	-7.480E-11
I-101	36.26700	G2	LinStatic		-10.181	713.736	-1.588E-08	-7.480E-11
I-101	36.26700	G2	LinStatic		-10.181	713.736	-1.588E-08	-7.480E-11
I-101	39.28917	G2	LinStatic		-10.181	855.778	-1.588E-08	-7.480E-11
I-101	39.28917	G2	LinStatic		-10.181	855.778	-1.588E-08	-7.480E-11
I-101	39.78182	G2	LinStatic		-10.181	878.933	-1.588E-08	-7.480E-11
I-101	39.78182	G2	LinStatic		-10.181	878.933	-1.588E-08	-7.480E-11
I-101	42.31133	G2	LinStatic		-10.181	997.820	-1.588E-08	-7.480E-11
I-101	42.31133	G2	LinStatic		-10.181	997.820	-1.588E-08	-7.480E-11
I-101	44.65455	G2	LinStatic		-10.181	1107.951	-1.588E-08	-7.480E-11
I-101	44.65455	G2	LinStatic		-10.181	1107.951	-1.588E-08	-7.480E-11
I-101	45.33350	G2	LinStatic		-10.181	1139.862	-1.588E-08	-7.480E-11
I-101	45.33350	G2	LinStatic		-10.181	1139.862	-1.588E-08	-7.480E-11
I-101	48.35567	G2	LinStatic		-10.181	1281.903	-1.588E-08	-7.480E-11
I-101	48.35567	G2	LinStatic		-10.181	1281.903	-1.588E-08	-7.480E-11
I-101	49.52727	G2	LinStatic		-10.181	1336.969	-1.588E-08	-7.480E-11
I-101	49.52727	G2	LinStatic		-10.181	1336.969	-1.588E-08	-7.480E-11
I-101	51.37783	G2	LinStatic		-10.181	1423.945	-1.588E-08	-7.480E-11
I-101	51.37783	G2	LinStatic		-10.181	1423.945	-1.588E-08	-7.480E-11
I-101	54.40000	G2	LinStatic		-10.181	1565.987	-1.588E-08	-7.480E-11
I-101	54.40000	G2	LinStatic		-10.181	-1565.987	-1.440E-08	7.480E-11
I-101	57.42217	G2	LinStatic		-10.181	-1423.945	-1.440E-08	7.480E-11
I-101	57.42217	G2	LinStatic		-10.181	-1423.945	-1.440E-08	7.480E-11
I-101	59.27273	G2	LinStatic		-10.181	-1336.969	-1.440E-08	7.480E-11
I-101	59.27273	G2	LinStatic		-10.181	-1336.969	-1.440E-08	7.480E-11
I-101	60.44433	G2	LinStatic		-10.181	-1281.903	-1.440E-08	7.480E-11
I-101	60.44433	G2	LinStatic		-10.181	-1281.903	-1.440E-08	7.480E-11

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	63.46650	G2	LinStatic		-10.181	-1139.862	-1.440E-08	7.480E-11
I-101	63.46650	G2	LinStatic		-10.181	-1139.862	-1.440E-08	7.480E-11
I-101	64.14545	G2	LinStatic		-10.181	-1107.951	-1.440E-08	7.480E-11
I-101	64.14545	G2	LinStatic		-10.181	-1107.951	-1.440E-08	7.480E-11
I-101	66.48867	G2	LinStatic		-10.181	-997.820	-1.440E-08	7.480E-11
I-101	66.48867	G2	LinStatic		-10.181	-997.820	-1.440E-08	7.480E-11
I-101	69.01818	G2	LinStatic		-10.181	-878.933	-1.440E-08	7.480E-11
I-101	69.01818	G2	LinStatic		-10.181	-878.933	-1.440E-08	7.480E-11
I-101	69.51083	G2	LinStatic		-10.181	-855.778	-1.440E-08	7.480E-11
I-101	69.51083	G2	LinStatic		-10.181	-855.778	-1.440E-08	7.480E-11
I-101	72.53300	G2	LinStatic		-10.181	-713.736	-1.440E-08	7.480E-11
I-101	72.53300	G2	LinStatic		-10.181	-713.736	-1.440E-08	7.480E-11
I-101	73.89091	G2	LinStatic		-10.181	-649.914	-1.440E-08	7.480E-11
I-101	73.89091	G2	LinStatic		-10.181	-649.914	-1.440E-08	7.480E-11
I-101	75.55517	G2	LinStatic		-10.181	-571.694	-1.440E-08	7.480E-11
I-101	75.55517	G2	LinStatic		-10.181	-571.694	-1.440E-08	7.480E-11
I-101	78.57733	G2	LinStatic		-10.181	-429.652	-1.440E-08	7.480E-11
I-101	78.57733	G2	LinStatic		-10.181	-429.652	-1.440E-08	7.480E-11
I-101	78.76364	G2	LinStatic		-10.181	-420.896	-1.440E-08	7.480E-11
I-101	78.76364	G2	LinStatic		-10.181	-420.896	-1.440E-08	7.480E-11
I-101	81.59950	G2	LinStatic		-10.181	-287.611	-1.440E-08	7.480E-11
I-101	81.59950	G2	LinStatic		-10.181	-287.611	-1.440E-08	7.480E-11
I-101	83.63636	G2	LinStatic		-10.181	-191.878	-1.440E-08	7.480E-11
I-101	83.63636	G2	LinStatic		-10.181	-191.878	-1.440E-08	7.480E-11
I-101	84.62167	G2	LinStatic		-10.181	-145.569	-1.440E-08	7.480E-11
I-101	84.62167	G2	LinStatic		-10.181	-145.569	-1.440E-08	7.480E-11
I-101	87.64383	G2	LinStatic		-10.181	-3.527	-1.440E-08	7.480E-11
I-101	87.64383	G2	LinStatic		-10.181	-3.527	-1.440E-08	7.480E-11
I-101	88.50909	G2	LinStatic		-10.181	37.140	-1.440E-08	7.480E-11
I-101	88.50909	G2	LinStatic		-10.181	37.140	-1.440E-08	7.480E-11
I-101	90.66600	G2	LinStatic		-10.181	138.515	-1.440E-08	7.480E-11
I-101	90.66600	G2	LinStatic		-10.181	138.515	-1.440E-08	7.480E-11
I-101	93.38182	G2	LinStatic		-10.181	266.158	-1.440E-08	7.480E-11
I-101	93.38182	G2	LinStatic		-10.181	266.158	-1.440E-08	7.480E-11
I-101	93.68817	G2	LinStatic		-10.181	280.557	-1.440E-08	7.480E-11
I-101	93.68817	G2	LinStatic		-10.181	280.557	-1.440E-08	7.480E-11
I-101	96.71033	G2	LinStatic		-10.181	422.599	-1.440E-08	7.480E-11
I-101	96.71033	G2	LinStatic		-10.181	422.599	-1.440E-08	7.480E-11
I-101	98.25455	G2	LinStatic		-10.181	495.176	-1.440E-08	7.480E-11
I-101	98.25455	G2	LinStatic		-10.181	495.176	-1.440E-08	7.480E-11
I-101	99.73250	G2	LinStatic		-10.181	564.640	-1.440E-08	7.480E-11
I-101	99.73250	G2	LinStatic		-10.181	564.640	-1.440E-08	7.480E-11
I-101	102.75467	G2	LinStatic		-10.181	706.682	-1.440E-08	7.480E-11
I-101	102.75467	G2	LinStatic		-10.181	706.682	-1.440E-08	7.480E-11
I-101	103.12727	G2	LinStatic		-10.181	724.195	-1.440E-08	7.480E-11
I-101	103.12727	G2	LinStatic		-10.181	724.195	-1.440E-08	7.480E-11
I-101	105.77683	G2	LinStatic		-10.181	848.724	-1.440E-08	7.480E-11
I-101	105.77683	G2	LinStatic		-10.181	848.724	-1.440E-08	7.480E-11
I-101	108.00000	G2	LinStatic		-10.181	953.213	-1.440E-08	7.480E-11
I-101	108.00000	G2	LinStatic		0.000	-37.600	-1.355E-20	0.0000
I-101	108.80000	G2	LinStatic		0.000	1.705E-13	-1.355E-20	0.0000
I-101	0.00000	attrito	LinStatic		0.000	0.000	1.735E-18	4.714E-19
I-101	0.80000	attrito	LinStatic		0.000	0.000	1.735E-18	4.714E-19
I-101	0.80000	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	3.02317	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	3.02317	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	5.67273	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	5.67273	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	6.04533	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	6.04533	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	9.06750	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	9.06750	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	10.54545	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	10.54545	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	12.08967	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	12.08967	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	15.11183	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	15.11183	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	15.41818	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	15.41818	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	18.13400	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	18.13400	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	20.29091	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	20.29091	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	21.15617	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	21.15617	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	24.17833	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	24.17833	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	25.16364	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	25.16364	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	27.20050	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	27.20050	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	30.03636	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	30.03636	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	30.22267	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	30.22267	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	33.24483	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	33.24483	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	34.90909	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	34.90909	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	36.26700	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	36.26700	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	39.28917	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	39.28917	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	39.78182	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	39.78182	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	42.31133	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	42.31133	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	44.65455	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	44.65455	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	45.33350	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	45.33350	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	48.35567	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	48.35567	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	49.52727	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	49.52727	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	51.37783	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	51.37783	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	54.40000	attrito	LinStatic		2.073	-1.108E-05	4.991E-07	-2.281E-10
I-101	54.40000	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	57.42217	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	57.42217	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	59.27273	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	59.27273	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	60.44433	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	60.44433	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	63.46650	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	63.46650	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	64.14545	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	64.14545	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	66.48867	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	66.48867	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	69.01818	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	69.01818	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	69.51083	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	69.51083	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	72.53300	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	72.53300	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	73.89091	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	73.89091	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	75.55517	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	75.55517	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	78.57733	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	78.57733	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	78.76364	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	78.76364	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	81.59950	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	81.59950	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	83.63636	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	83.63636	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	84.62167	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	84.62167	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	87.64383	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	87.64383	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	88.50909	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	88.50909	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	90.66600	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	90.66600	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	93.38182	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	93.38182	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	93.68817	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	93.68817	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	96.71033	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	96.71033	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	98.25455	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	98.25455	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	99.73250	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	99.73250	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	102.75467	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	102.75467	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	103.12727	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	103.12727	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	105.77683	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	105.77683	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	108.00000	attrito	LinStatic		-2.074	1.104E-05	4.585E-07	2.281E-10
I-101	108.00000	attrito	LinStatic		0.000	0.000	-4.337E-19	2.670E-19
I-101	108.80000	attrito	LinStatic		0.000	0.000	-4.337E-19	2.670E-19
I-101	0.00000	DTD	LinStatic		0.000	0.000	0.000	0.0000
I-101	0.80000	DTD	LinStatic		0.000	0.000	0.000	0.0000
I-101	0.80000	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	3.02317	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	3.02317	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	5.67273	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	5.67273	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	6.04533	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	6.04533	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	9.06750	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	9.06750	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	10.54545	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	10.54545	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	12.08967	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	12.08967	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	15.11183	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	15.11183	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	15.41818	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	15.41818	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	18.13400	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	18.13400	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	20.29091	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	20.29091	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	21.15617	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	21.15617	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	24.17833	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	24.17833	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	25.16364	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	25.16364	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	27.20050	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	27.20050	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	30.03636	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	30.03636	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	30.22267	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	30.22267	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	33.24483	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	33.24483	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	34.90909	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	34.90909	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	36.26700	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	36.26700	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	39.28917	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	39.28917	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	39.78182	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	39.78182	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	42.31133	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	42.31133	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	44.65455	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	44.65455	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	45.33350	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	45.33350	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	48.35567	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	48.35567	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	49.52727	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	49.52727	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	51.37783	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	51.37783	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	54.40000	DTD	LinStatic		0.815	-24.607	1.264E-09	7.116E-13
I-101	54.40000	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	57.42217	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	57.42217	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	59.27273	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	59.27273	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	60.44433	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	60.44433	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	63.46650	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	63.46650	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	64.14545	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	64.14545	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	66.48867	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	66.48867	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	69.01818	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	69.01818	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	69.51083	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	69.51083	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	72.53300	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	72.53300	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	73.89091	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	73.89091	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	75.55517	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	75.55517	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	78.57733	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	78.57733	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	78.76364	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	78.76364	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	81.59950	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	81.59950	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	83.63636	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	83.63636	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	84.62167	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	84.62167	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	87.64383	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	87.64383	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	88.50909	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	88.50909	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	90.66600	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	90.66600	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	93.38182	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	93.38182	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	93.68817	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	93.68817	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	96.71033	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	96.71033	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	98.25455	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	98.25455	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	99.73250	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	99.73250	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	102.75467	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	102.75467	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	103.12727	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	103.12727	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	105.77683	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	105.77683	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	108.00000	DTD	LinStatic		0.815	24.607	1.158E-09	-7.116E-13
I-101	108.00000	DTD	LinStatic		6.644E-12	0.000	0.000	0.0000
I-101	108.80000	DTD	LinStatic		6.644E-12	0.000	0.000	0.0000
I-101	0.00000	DTU	LinStatic		-9.313E-10	4.263E-14	2.168E-19	-1.705E-19
I-101	0.80000	DTU	LinStatic		-9.313E-10	4.263E-14	2.168E-19	-1.705E-19
I-101	0.80000	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	3.02317	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	3.02317	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	5.67273	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	5.67273	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	6.04533	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	6.04533	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	9.06750	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	9.06750	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	10.54545	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	10.54545	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	12.08967	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	12.08967	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	15.11183	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	15.11183	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	15.41818	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	15.41818	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	18.13400	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	18.13400	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	20.29091	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	20.29091	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	21.15617	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	21.15617	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	24.17833	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	24.17833	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	25.16364	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	25.16364	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	27.20050	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	27.20050	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	30.03636	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	30.03636	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	30.22267	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	30.22267	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	33.24483	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	33.24483	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	34.90909	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	34.90909	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	36.26700	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	36.26700	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	39.28917	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	39.28917	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	39.78182	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	39.78182	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	42.31133	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	42.31133	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	44.65455	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	44.65455	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	45.33350	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	45.33350	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	48.35567	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	48.35567	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	49.52727	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	49.52727	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	51.37783	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	51.37783	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	54.40000	DTU	LinStatic		-116.516	-6.761	-1.806E-07	8.289E-11
I-101	54.40000	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	57.42217	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	57.42217	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	59.27273	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	59.27273	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	60.44433	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	60.44433	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	63.46650	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	63.46650	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	64.14545	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	64.14545	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	66.48867	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	66.48867	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	69.01818	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	69.01818	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	69.51083	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	69.51083	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	72.53300	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	72.53300	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	73.89091	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	73.89091	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	75.55517	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	75.55517	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	78.57733	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	78.57733	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	78.76364	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	78.76364	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	81.59950	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	81.59950	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	83.63636	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	83.63636	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	84.62167	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	84.62167	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	87.64383	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	87.64383	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	88.50909	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	88.50909	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	90.66600	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	90.66600	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	93.38182	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	93.38182	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	93.68817	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	93.68817	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	96.71033	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	96.71033	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	98.25455	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	98.25455	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	99.73250	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	99.73250	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	102.75467	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	102.75467	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	103.12727	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	103.12727	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	105.77683	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	105.77683	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	108.00000	DTU	LinStatic		-116.516	6.761	-1.659E-07	-8.289E-11
I-101	108.00000	DTU	LinStatic		-9.313E-10	0.000	2.168E-19	-9.854E-20
I-101	108.80000	DTU	LinStatic		-9.313E-10	0.000	2.168E-19	-9.854E-20
I-101	0.00000	vento+y-pc	LinStatic		0.000	0.000	4.657E-10	-3.169E-10
I-101	0.80000	vento+y-pc	LinStatic		0.000	0.000	7.920	22.5760
I-101	0.80000	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-350.638	-759.0980
I-101	3.02317	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-328.629	-696.3602
I-101	3.02317	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-328.629	-696.3602
I-101	5.67273	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-302.398	-621.5896
I-101	5.67273	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-302.398	-621.5896
I-101	6.04533	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-298.710	-611.0746
I-101	6.04533	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-298.710	-611.0746
I-101	9.06750	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-268.790	-525.7891
I-101	9.06750	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-268.790	-525.7891
I-101	10.54545	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-254.158	-484.0812
I-101	10.54545	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-254.158	-484.0812
I-101	12.08967	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-238.871	-440.5036

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	12.08967	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-238.871	-440.5036
I-101	15.11183	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-208.951	-355.2180
I-101	15.11183	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-208.951	-355.2180
I-101	15.41818	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-205.918	-346.5729
I-101	15.41818	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-205.918	-346.5729
I-101	18.13400	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-179.032	-269.9325
I-101	18.13400	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-179.032	-269.9325
I-101	20.29091	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-157.678	-209.0645
I-101	20.29091	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-157.678	-209.0645
I-101	21.15617	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-149.112	-184.6469
I-101	21.15617	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-149.112	-184.6469
I-101	24.17833	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-119.193	-99.3614
I-101	24.17833	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-119.193	-99.3614
I-101	25.16364	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-109.438	-71.5561
I-101	25.16364	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-109.438	-71.5561
I-101	27.20050	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-89.273	-14.0758
I-101	27.20050	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-89.273	-14.0758
I-101	30.03636	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-61.198	65.9522
I-101	30.03636	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-61.198	65.9522
I-101	30.22267	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-59.354	71.2097
I-101	30.22267	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-59.354	71.2097
I-101	33.24483	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-29.434	156.4952
I-101	33.24483	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-29.434	156.4952
I-101	34.90909	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-12.958	203.4606
I-101	34.90909	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	-12.958	203.4606
I-101	36.26700	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	0.485	241.7808
I-101	36.26700	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	0.485	241.7808
I-101	39.28917	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	30.404	327.0663
I-101	39.28917	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	30.404	327.0663
I-101	39.78182	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	35.282	340.9690
I-101	39.78182	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	35.282	340.9690
I-101	42.31133	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	60.324	412.3519
I-101	42.31133	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	60.324	412.3519
I-101	44.65455	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	83.522	478.4773
I-101	44.65455	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	83.522	478.4773
I-101	45.33350	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	90.243	497.6374
I-101	45.33350	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	90.243	497.6374
I-101	48.35567	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	120.163	582.9230
I-101	48.35567	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	120.163	582.9230
I-101	49.52727	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	131.762	615.9857
I-101	49.52727	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	131.762	615.9857
I-101	51.37783	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	150.082	668.2085
I-101	51.37783	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	150.082	668.2085
I-101	54.40000	vento+y-pc	LinStatic		-4.559E-08	-2.021E-09	180.002	753.4940
I-101	54.40000	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-180.002	-753.4940
I-101	57.42217	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-150.082	-668.2085
I-101	57.42217	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-150.082	-668.2085
I-101	59.27273	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-131.762	-615.9857
I-101	59.27273	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-131.762	-615.9857
I-101	60.44433	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-120.163	-582.9230
I-101	60.44433	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-120.163	-582.9230
I-101	63.46650	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-90.243	-497.6374
I-101	63.46650	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-90.243	-497.6374
I-101	64.14545	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-83.522	-478.4773
I-101	64.14545	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-83.522	-478.4773
I-101	66.48867	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-60.324	-412.3519
I-101	66.48867	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-60.324	-412.3519
I-101	69.01818	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-35.282	-340.9690
I-101	69.01818	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-35.282	-340.9690

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	69.51083	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-30.404	-327.0663
I-101	69.51083	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-30.404	-327.0663
I-101	72.53300	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-0.485	-241.7808
I-101	72.53300	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	-0.485	-241.7808
I-101	73.89091	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	12.958	-203.4606
I-101	73.89091	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	12.958	-203.4606
I-101	75.55517	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	29.434	-156.4952
I-101	75.55517	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	29.434	-156.4952
I-101	78.57733	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	59.354	-71.2097
I-101	78.57733	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	59.354	-71.2097
I-101	78.76364	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	61.198	-65.9522
I-101	78.76364	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	61.198	-65.9522
I-101	81.59950	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	89.273	14.0758
I-101	81.59950	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	89.273	14.0758
I-101	83.63636	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	109.438	71.5561
I-101	83.63636	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	109.438	71.5561
I-101	84.62167	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	119.193	99.3614
I-101	84.62167	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	119.193	99.3614
I-101	87.64383	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	149.112	184.6469
I-101	87.64383	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	149.112	184.6469
I-101	88.50909	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	157.678	209.0645
I-101	88.50909	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	157.678	209.0645
I-101	90.66600	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	179.032	269.9325
I-101	90.66600	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	179.032	269.9325
I-101	93.38182	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	205.918	346.5729
I-101	93.38182	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	205.918	346.5729
I-101	93.68817	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	208.951	355.2180
I-101	93.68817	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	208.951	355.2180
I-101	96.71033	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	238.871	440.5036
I-101	96.71033	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	238.871	440.5036
I-101	98.25455	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	254.158	484.0812
I-101	98.25455	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	254.158	484.0812
I-101	99.73250	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	268.790	525.7891
I-101	99.73250	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	268.790	525.7891
I-101	102.75467	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	298.710	611.0746
I-101	102.75467	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	298.710	611.0746
I-101	103.12727	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	302.398	621.5896
I-101	103.12727	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	302.398	621.5896
I-101	105.77683	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	328.629	696.3602
I-101	105.77683	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	328.629	696.3602
I-101	108.00000	vento+y-pc	LinStatic		-2.301E-08	2.021E-09	350.638	759.0980
I-101	108.00000	vento+y-pc	LinStatic		-2.168E-19	0.000	-7.920	-22.5760
I-101	108.80000	vento+y-pc	LinStatic		-2.168E-19	0.000	-3.910E-10	1.997E-10
I-101	0.00000	vento+y-ps	LinStatic		0.000	0.000	4.657E-10	-3.742E-10
I-101	0.80000	vento+y-ps	LinStatic		0.000	0.000	9.352	26.6480
I-101	0.80000	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-414.036	-896.0164
I-101	3.02317	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-388.048	-821.9627
I-101	3.02317	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-388.048	-821.9627
I-101	5.67273	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-357.074	-733.7058
I-101	5.67273	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-357.074	-733.7058
I-101	6.04533	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-352.718	-721.2943
I-101	6.04533	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-352.718	-721.2943
I-101	9.06750	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-317.389	-620.6260
I-101	9.06750	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-317.389	-620.6260
I-101	10.54545	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-300.112	-571.3953
I-101	10.54545	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-300.112	-571.3953
I-101	12.08967	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-282.060	-519.9576
I-101	12.08967	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-282.060	-519.9576
I-101	15.11183	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-246.731	-419.2892

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	15.11183	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-246.731	-419.2892
I-101	15.41818	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-243.150	-409.0847
I-101	15.41818	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-243.150	-409.0847
I-101	18.13400	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-211.402	-318.6208
I-101	18.13400	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-211.402	-318.6208
I-101	20.29091	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-186.188	-246.7742
I-101	20.29091	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-186.188	-246.7742
I-101	21.15617	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-176.073	-217.9525
I-101	21.15617	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-176.073	-217.9525
I-101	24.17833	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-140.744	-117.2841
I-101	24.17833	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-140.744	-117.2841
I-101	25.16364	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-129.225	-84.4637
I-101	25.16364	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-129.225	-84.4637
I-101	27.20050	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-105.415	-16.6157
I-101	27.20050	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-105.415	-16.6157
I-101	30.03636	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-72.263	77.8469
I-101	30.03636	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-72.263	77.8469
I-101	30.22267	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-70.085	84.0526
I-101	30.22267	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-70.085	84.0526
I-101	33.24483	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-34.756	184.7210
I-101	33.24483	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-34.756	184.7210
I-101	34.90909	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-15.301	240.1574
I-101	34.90909	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	-15.301	240.1574
I-101	36.26700	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	0.573	285.3894
I-101	36.26700	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	0.573	285.3894
I-101	39.28917	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	35.902	386.0578
I-101	39.28917	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	35.902	386.0578
I-101	39.78182	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	41.661	402.4680
I-101	39.78182	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	41.661	402.4680
I-101	42.31133	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	71.231	486.7261
I-101	42.31133	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	71.231	486.7261
I-101	44.65455	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	98.623	564.7785
I-101	44.65455	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	98.623	564.7785
I-101	45.33350	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	106.560	587.3945
I-101	45.33350	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	106.560	587.3945
I-101	48.35567	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	141.889	688.0629
I-101	48.35567	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	141.889	688.0629
I-101	49.52727	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	155.585	727.0891
I-101	49.52727	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	155.585	727.0891
I-101	51.37783	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	177.218	788.7312
I-101	51.37783	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	177.218	788.7312
I-101	54.40000	vento+y-ps	LinStatic		-5.383E-08	-2.387E-09	212.548	889.3996
I-101	54.40000	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-212.548	-889.3996
I-101	57.42217	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-177.218	-788.7312
I-101	57.42217	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-177.218	-788.7312
I-101	59.27273	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-155.585	-727.0891
I-101	59.27273	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-155.585	-727.0891
I-101	60.44433	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-141.889	-688.0629
I-101	60.44433	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-141.889	-688.0629
I-101	63.46650	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-106.560	-587.3945
I-101	63.46650	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-106.560	-587.3945
I-101	64.14545	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-98.623	-564.7785
I-101	64.14545	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-98.623	-564.7785
I-101	66.48867	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-71.231	-486.7261
I-101	66.48867	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-71.231	-486.7261
I-101	69.01818	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-41.661	-402.4680
I-101	69.01818	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-41.661	-402.4680
I-101	69.51083	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-35.902	-386.0578
I-101	69.51083	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-35.902	-386.0578

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	72.53300	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-0.573	-285.3894
I-101	72.53300	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	-0.573	-285.3894
I-101	73.89091	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	15.301	-240.1574
I-101	73.89091	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	15.301	-240.1574
I-101	75.55517	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	34.756	-184.7210
I-101	75.55517	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	34.756	-184.7210
I-101	78.57733	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	70.085	-84.0526
I-101	78.57733	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	70.085	-84.0526
I-101	78.76364	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	72.263	-77.8469
I-101	78.76364	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	72.263	-77.8469
I-101	81.59950	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	105.415	16.6157
I-101	81.59950	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	105.415	16.6157
I-101	83.63636	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	129.225	84.4637
I-101	83.63636	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	129.225	84.4637
I-101	84.62167	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	140.744	117.2841
I-101	84.62167	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	140.744	117.2841
I-101	87.64383	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	176.073	217.9525
I-101	87.64383	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	176.073	217.9525
I-101	88.50909	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	186.188	246.7742
I-101	88.50909	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	186.188	246.7742
I-101	90.66600	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	211.402	318.6208
I-101	90.66600	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	211.402	318.6208
I-101	93.38182	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	243.150	409.0847
I-101	93.38182	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	243.150	409.0847
I-101	93.68817	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	246.731	419.2892
I-101	93.68817	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	246.731	419.2892
I-101	96.71033	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	282.060	519.9576
I-101	96.71033	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	282.060	519.9576
I-101	98.25455	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	300.112	571.3953
I-101	98.25455	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	300.112	571.3953
I-101	99.73250	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	317.389	620.6260
I-101	99.73250	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	317.389	620.6260
I-101	102.75467	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	352.718	721.2943
I-101	102.75467	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	352.718	721.2943
I-101	103.12727	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	357.074	733.7058
I-101	103.12727	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	357.074	733.7058
I-101	105.77683	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	388.048	821.9627
I-101	105.77683	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	388.048	821.9627
I-101	108.00000	vento+y-ps	LinStatic		-2.717E-08	2.387E-09	414.036	896.0164
I-101	108.00000	vento+y-ps	LinStatic		-2.168E-19	0.000	-9.352	-26.6480
I-101	108.80000	vento+y-ps	LinStatic		-2.168E-19	0.000	-4.208E-10	2.515E-10
I-101	0.00000	fren	LinStatic		0.000	-2.842E-14	0.000	3.208E-19
I-101	0.80000	fren	LinStatic		-4.808	-2.842E-14	0.000	3.208E-19
I-101	0.80000	fren	LinStatic		214.410	12.943	3.397E-07	-1.553E-10
I-101	3.02317	fren	LinStatic		201.049	12.943	3.397E-07	-1.553E-10
I-101	3.02317	fren	LinStatic		201.049	12.943	3.397E-07	-1.553E-10
I-101	5.67273	fren	LinStatic		185.125	12.943	3.397E-07	-1.553E-10
I-101	5.67273	fren	LinStatic		185.125	12.943	3.397E-07	-1.553E-10
I-101	6.04533	fren	LinStatic		182.885	12.943	3.397E-07	-1.553E-10
I-101	6.04533	fren	LinStatic		182.885	12.943	3.397E-07	-1.553E-10
I-101	9.06750	fren	LinStatic		164.722	12.943	3.397E-07	-1.553E-10
I-101	9.06750	fren	LinStatic		164.722	12.943	3.397E-07	-1.553E-10
I-101	10.54545	fren	LinStatic		155.840	12.943	3.397E-07	-1.553E-10
I-101	10.54545	fren	LinStatic		155.840	12.943	3.397E-07	-1.553E-10
I-101	12.08967	fren	LinStatic		146.559	12.943	3.397E-07	-1.553E-10
I-101	12.08967	fren	LinStatic		146.559	12.943	3.397E-07	-1.553E-10
I-101	15.11183	fren	LinStatic		128.396	12.943	3.397E-07	-1.553E-10
I-101	15.11183	fren	LinStatic		128.396	12.943	3.397E-07	-1.553E-10
I-101	15.41818	fren	LinStatic		126.555	12.943	3.397E-07	-1.553E-10

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	15.41818	fren	LinStatic		126.555	12.943	3.397E-07	-1.553E-10
I-101	18.13400	fren	LinStatic		110.233	12.943	3.397E-07	-1.553E-10
I-101	18.13400	fren	LinStatic		110.233	12.943	3.397E-07	-1.553E-10
I-101	20.29091	fren	LinStatic		97.270	12.943	3.397E-07	-1.553E-10
I-101	20.29091	fren	LinStatic		97.270	12.943	3.397E-07	-1.553E-10
I-101	21.15617	fren	LinStatic		92.069	12.943	3.397E-07	-1.553E-10
I-101	21.15617	fren	LinStatic		92.069	12.943	3.397E-07	-1.553E-10
I-101	24.17833	fren	LinStatic		73.906	12.943	3.397E-07	-1.553E-10
I-101	24.17833	fren	LinStatic		73.906	12.943	3.397E-07	-1.553E-10
I-101	25.16364	fren	LinStatic		67.984	12.943	3.397E-07	-1.553E-10
I-101	25.16364	fren	LinStatic		67.984	12.943	3.397E-07	-1.553E-10
I-101	27.20050	fren	LinStatic		55.743	12.943	3.397E-07	-1.553E-10
I-101	27.20050	fren	LinStatic		55.743	12.943	3.397E-07	-1.553E-10
I-101	30.03636	fren	LinStatic		38.699	12.943	3.397E-07	-1.553E-10
I-101	30.03636	fren	LinStatic		38.699	12.943	3.397E-07	-1.553E-10
I-101	30.22267	fren	LinStatic		37.580	12.943	3.397E-07	-1.553E-10
I-101	30.22267	fren	LinStatic		37.580	12.943	3.397E-07	-1.553E-10
I-101	33.24483	fren	LinStatic		19.416	12.943	3.397E-07	-1.553E-10
I-101	33.24483	fren	LinStatic		19.416	12.943	3.397E-07	-1.553E-10
I-101	34.90909	fren	LinStatic		9.414	12.943	3.397E-07	-1.553E-10
I-101	34.90909	fren	LinStatic		9.414	12.943	3.397E-07	-1.553E-10
I-101	36.26700	fren	LinStatic		1.253	12.943	3.397E-07	-1.553E-10
I-101	36.26700	fren	LinStatic		1.253	12.943	3.397E-07	-1.553E-10
I-101	39.28917	fren	LinStatic		-16.910	12.943	3.397E-07	-1.553E-10
I-101	39.28917	fren	LinStatic		-16.910	12.943	3.397E-07	-1.553E-10
I-101	39.78182	fren	LinStatic		-19.871	12.943	3.397E-07	-1.553E-10
I-101	39.78182	fren	LinStatic		-19.871	12.943	3.397E-07	-1.553E-10
I-101	42.31133	fren	LinStatic		-35.073	12.943	3.397E-07	-1.553E-10
I-101	42.31133	fren	LinStatic		-35.073	12.943	3.397E-07	-1.553E-10
I-101	44.65455	fren	LinStatic		-49.156	12.943	3.397E-07	-1.553E-10
I-101	44.65455	fren	LinStatic		-49.156	12.943	3.397E-07	-1.553E-10
I-101	45.33350	fren	LinStatic		-53.236	12.943	3.397E-07	-1.553E-10
I-101	45.33350	fren	LinStatic		-53.236	12.943	3.397E-07	-1.553E-10
I-101	48.35567	fren	LinStatic		-71.400	12.943	3.397E-07	-1.553E-10
I-101	48.35567	fren	LinStatic		-71.400	12.943	3.397E-07	-1.553E-10
I-101	49.52727	fren	LinStatic		-78.441	12.943	3.397E-07	-1.553E-10
I-101	49.52727	fren	LinStatic		-78.441	12.943	3.397E-07	-1.553E-10
I-101	51.37783	fren	LinStatic		-89.563	12.943	3.397E-07	-1.553E-10
I-101	51.37783	fren	LinStatic		-89.563	12.943	3.397E-07	-1.553E-10
I-101	54.40000	fren	LinStatic		-107.726	12.943	3.397E-07	-1.553E-10
I-101	54.40000	fren	LinStatic		107.726	12.943	3.121E-07	1.553E-10
I-101	57.42217	fren	LinStatic		89.563	12.943	3.121E-07	1.553E-10
I-101	57.42217	fren	LinStatic		89.563	12.943	3.121E-07	1.553E-10
I-101	59.27273	fren	LinStatic		78.441	12.943	3.121E-07	1.553E-10
I-101	59.27273	fren	LinStatic		78.441	12.943	3.121E-07	1.553E-10
I-101	60.44433	fren	LinStatic		71.399	12.943	3.121E-07	1.553E-10
I-101	60.44433	fren	LinStatic		71.399	12.943	3.121E-07	1.553E-10
I-101	63.46650	fren	LinStatic		53.236	12.943	3.121E-07	1.553E-10
I-101	63.46650	fren	LinStatic		53.236	12.943	3.121E-07	1.553E-10
I-101	64.14545	fren	LinStatic		49.156	12.943	3.121E-07	1.553E-10
I-101	64.14545	fren	LinStatic		49.156	12.943	3.121E-07	1.553E-10
I-101	66.48867	fren	LinStatic		35.073	12.943	3.121E-07	1.553E-10
I-101	66.48867	fren	LinStatic		35.073	12.943	3.121E-07	1.553E-10
I-101	69.01818	fren	LinStatic		19.871	12.943	3.121E-07	1.553E-10
I-101	69.01818	fren	LinStatic		19.871	12.943	3.121E-07	1.553E-10
I-101	69.51083	fren	LinStatic		16.910	12.943	3.121E-07	1.553E-10
I-101	69.51083	fren	LinStatic		16.910	12.943	3.121E-07	1.553E-10
I-101	72.53300	fren	LinStatic		-1.253	12.943	3.121E-07	1.553E-10
I-101	72.53300	fren	LinStatic		-1.253	12.943	3.121E-07	1.553E-10

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	73.89091	fren	LinStatic		-9.415	12.943	3.121E-07	1.553E-10
I-101	73.89091	fren	LinStatic		-9.415	12.943	3.121E-07	1.553E-10
I-101	75.55517	fren	LinStatic		-19.417	12.943	3.121E-07	1.553E-10
I-101	75.55517	fren	LinStatic		-19.417	12.943	3.121E-07	1.553E-10
I-101	78.57733	fren	LinStatic		-37.580	12.943	3.121E-07	1.553E-10
I-101	78.57733	fren	LinStatic		-37.580	12.943	3.121E-07	1.553E-10
I-101	78.76364	fren	LinStatic		-38.700	12.943	3.121E-07	1.553E-10
I-101	78.76364	fren	LinStatic		-38.700	12.943	3.121E-07	1.553E-10
I-101	81.59950	fren	LinStatic		-55.743	12.943	3.121E-07	1.553E-10
I-101	81.59950	fren	LinStatic		-55.743	12.943	3.121E-07	1.553E-10
I-101	83.63636	fren	LinStatic		-67.985	12.943	3.121E-07	1.553E-10
I-101	83.63636	fren	LinStatic		-67.985	12.943	3.121E-07	1.553E-10
I-101	84.62167	fren	LinStatic		-73.906	12.943	3.121E-07	1.553E-10
I-101	84.62167	fren	LinStatic		-73.906	12.943	3.121E-07	1.553E-10
I-101	87.64383	fren	LinStatic		-92.070	12.943	3.121E-07	1.553E-10
I-101	87.64383	fren	LinStatic		-92.070	12.943	3.121E-07	1.553E-10
I-101	88.50909	fren	LinStatic		-97.270	12.943	3.121E-07	1.553E-10
I-101	88.50909	fren	LinStatic		-97.270	12.943	3.121E-07	1.553E-10
I-101	90.66600	fren	LinStatic		-110.233	12.943	3.121E-07	1.553E-10
I-101	90.66600	fren	LinStatic		-110.233	12.943	3.121E-07	1.553E-10
I-101	93.38182	fren	LinStatic		-126.555	12.943	3.121E-07	1.553E-10
I-101	93.38182	fren	LinStatic		-126.555	12.943	3.121E-07	1.553E-10
I-101	93.68817	fren	LinStatic		-128.396	12.943	3.121E-07	1.553E-10
I-101	93.68817	fren	LinStatic		-128.396	12.943	3.121E-07	1.553E-10
I-101	96.71033	fren	LinStatic		-146.559	12.943	3.121E-07	1.553E-10
I-101	96.71033	fren	LinStatic		-146.559	12.943	3.121E-07	1.553E-10
I-101	98.25455	fren	LinStatic		-155.840	12.943	3.121E-07	1.553E-10
I-101	98.25455	fren	LinStatic		-155.840	12.943	3.121E-07	1.553E-10
I-101	99.73250	fren	LinStatic		-164.722	12.943	3.121E-07	1.553E-10
I-101	99.73250	fren	LinStatic		-164.722	12.943	3.121E-07	1.553E-10
I-101	102.75467	fren	LinStatic		-182.886	12.943	3.121E-07	1.553E-10
I-101	102.75467	fren	LinStatic		-182.886	12.943	3.121E-07	1.553E-10
I-101	103.12727	fren	LinStatic		-185.125	12.943	3.121E-07	1.553E-10
I-101	103.12727	fren	LinStatic		-185.125	12.943	3.121E-07	1.553E-10
I-101	105.77683	fren	LinStatic		-201.049	12.943	3.121E-07	1.553E-10
I-101	105.77683	fren	LinStatic		-201.049	12.943	3.121E-07	1.553E-10
I-101	108.00000	fren	LinStatic		-214.410	12.943	3.121E-07	1.553E-10
I-101	108.00000	fren	LinStatic		4.808	0.000	0.000	1.843E-19
I-101	108.80000	fren	LinStatic		1.936E-10	0.000	0.000	1.843E-19
I-101	0.00000	centr	LinStatic		0.000	0.000	0.000	1.636E-13
I-101	0.80000	centr	LinStatic		0.000	0.000	0.000	1.636E-13
I-101	0.80000	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	3.02317	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	3.02317	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	5.67273	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	5.67273	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	6.04533	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	6.04533	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	9.06750	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	9.06750	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	10.54545	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	10.54545	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	12.08967	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	12.08967	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	15.11183	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	15.11183	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	15.41818	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	15.41818	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	18.13400	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	18.13400	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	20.29091	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	20.29091	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	21.15617	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	21.15617	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	24.17833	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	24.17833	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	25.16364	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	25.16364	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	27.20050	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	27.20050	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	30.03636	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	30.03636	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	30.22267	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	30.22267	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	33.24483	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	33.24483	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	34.90909	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	34.90909	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	36.26700	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	36.26700	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	39.28917	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	39.28917	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	39.78182	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	39.78182	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	42.31133	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	42.31133	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	44.65455	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	44.65455	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	45.33350	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	45.33350	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	48.35567	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	48.35567	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	49.52727	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	49.52727	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	51.37783	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	51.37783	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	54.40000	centr	LinStatic		-9.552E-10	-4.171E-11	0.161	-0.0018
I-101	54.40000	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	57.42217	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	57.42217	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	59.27273	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	59.27273	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	60.44433	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	60.44433	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	63.46650	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	63.46650	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	64.14545	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	64.14545	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	66.48867	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	66.48867	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	69.01818	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	69.01818	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	69.51083	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	69.51083	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	72.53300	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	72.53300	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	73.89091	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	73.89091	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	75.55517	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	75.55517	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	78.57733	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	78.57733	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	78.76364	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	78.76364	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	81.59950	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	81.59950	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	83.63636	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	83.63636	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	84.62167	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	84.62167	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	87.64383	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	87.64383	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	88.50909	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	88.50909	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	90.66600	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	90.66600	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	93.38182	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	93.38182	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	93.68817	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	93.68817	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	96.71033	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	96.71033	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	98.25455	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	98.25455	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	99.73250	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	99.73250	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	102.75467	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	102.75467	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	103.12727	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	103.12727	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	105.77683	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	105.77683	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	108.00000	centr	LinStatic		-4.820E-10	4.171E-11	-0.156	0.0018
I-101	108.00000	centr	LinStatic		0.000	0.000	-1.000	1.9720
I-101	108.80000	centr	LinStatic		0.000	0.000	-1.000	1.9720
I-101	0.00000	SX	LinRespSpec	Max	8.375	0.029	3.285E-05	6.479E-05
I-101	0.80000	SX	LinRespSpec	Max	8.375	0.029	3.285E-05	6.479E-05
I-101	0.80000	SX	LinRespSpec	Max	697.371	12.378	2.390E-05	3.933E-05
I-101	3.02317	SX	LinRespSpec	Max	697.371	12.378	2.390E-05	3.933E-05
I-101	3.02317	SX	LinRespSpec	Max	697.371	12.378	2.390E-05	3.933E-05
I-101	5.67273	SX	LinRespSpec	Max	697.371	12.378	2.390E-05	3.933E-05
I-101	5.67273	SX	LinRespSpec	Max	595.310	10.212	2.902E-05	4.352E-05
I-101	6.04533	SX	LinRespSpec	Max	595.310	10.212	2.902E-05	4.352E-05
I-101	6.04533	SX	LinRespSpec	Max	595.310	10.212	2.902E-05	4.352E-05
I-101	9.06750	SX	LinRespSpec	Max	595.310	10.212	2.902E-05	4.352E-05
I-101	9.06750	SX	LinRespSpec	Max	595.310	10.212	2.902E-05	4.352E-05
I-101	10.54545	SX	LinRespSpec	Max	595.310	10.212	2.902E-05	4.352E-05
I-101	10.54545	SX	LinRespSpec	Max	493.199	7.125	1.893E-05	2.687E-05
I-101	12.08967	SX	LinRespSpec	Max	493.199	7.125	1.893E-05	2.687E-05
I-101	12.08967	SX	LinRespSpec	Max	493.199	7.125	1.893E-05	2.687E-05
I-101	15.11183	SX	LinRespSpec	Max	493.199	7.125	1.893E-05	2.687E-05
I-101	15.11183	SX	LinRespSpec	Max	493.199	7.125	1.893E-05	2.687E-05
I-101	15.41818	SX	LinRespSpec	Max	493.199	7.125	1.893E-05	2.687E-05
I-101	15.41818	SX	LinRespSpec	Max	391.063	5.923	2.032E-05	4.011E-05
I-101	18.13400	SX	LinRespSpec	Max	391.063	5.923	2.032E-05	4.011E-05
I-101	18.13400	SX	LinRespSpec	Max	391.063	5.923	2.032E-05	4.011E-05
I-101	20.29091	SX	LinRespSpec	Max	391.063	5.923	2.032E-05	4.011E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	20.29091	SX	LinRespSpec	Max	288.940	7.538	2.203E-05	3.813E-05
I-101	21.15617	SX	LinRespSpec	Max	288.940	7.538	2.203E-05	3.813E-05
I-101	21.15617	SX	LinRespSpec	Max	288.940	7.538	2.203E-05	3.813E-05
I-101	24.17833	SX	LinRespSpec	Max	288.940	7.538	2.203E-05	3.813E-05
I-101	24.17833	SX	LinRespSpec	Max	288.940	7.538	2.203E-05	3.813E-05
I-101	25.16364	SX	LinRespSpec	Max	288.940	7.538	2.203E-05	3.813E-05
I-101	25.16364	SX	LinRespSpec	Max	186.938	8.947	2.608E-05	3.112E-05
I-101	27.20050	SX	LinRespSpec	Max	186.938	8.947	2.608E-05	3.112E-05
I-101	27.20050	SX	LinRespSpec	Max	186.938	8.947	2.608E-05	3.112E-05
I-101	30.03636	SX	LinRespSpec	Max	186.938	8.947	2.608E-05	3.112E-05
I-101	30.03636	SX	LinRespSpec	Max	85.600	8.819	2.037E-05	2.060E-05
I-101	30.22267	SX	LinRespSpec	Max	85.600	8.819	2.037E-05	2.060E-05
I-101	30.22267	SX	LinRespSpec	Max	85.600	8.819	2.037E-05	2.060E-05
I-101	33.24483	SX	LinRespSpec	Max	85.600	8.819	2.037E-05	2.060E-05
I-101	33.24483	SX	LinRespSpec	Max	85.600	8.819	2.037E-05	2.060E-05
I-101	34.90909	SX	LinRespSpec	Max	85.600	8.819	2.037E-05	2.060E-05
I-101	34.90909	SX	LinRespSpec	Max	25.257	7.887	2.348E-05	4.224E-05
I-101	36.26700	SX	LinRespSpec	Max	25.257	7.887	2.348E-05	4.224E-05
I-101	36.26700	SX	LinRespSpec	Max	25.257	7.887	2.348E-05	4.224E-05
I-101	39.28917	SX	LinRespSpec	Max	25.257	7.887	2.348E-05	4.224E-05
I-101	39.28917	SX	LinRespSpec	Max	25.257	7.887	2.348E-05	4.224E-05
I-101	39.78182	SX	LinRespSpec	Max	25.257	7.887	2.348E-05	4.224E-05
I-101	39.78182	SX	LinRespSpec	Max	121.953	8.242	3.484E-05	5.821E-05
I-101	42.31133	SX	LinRespSpec	Max	121.953	8.242	3.484E-05	5.821E-05
I-101	42.31133	SX	LinRespSpec	Max	121.953	8.242	3.484E-05	5.821E-05
I-101	44.65455	SX	LinRespSpec	Max	121.953	8.242	3.484E-05	5.821E-05
I-101	44.65455	SX	LinRespSpec	Max	223.647	10.338	3.435E-05	5.592E-05
I-101	45.33350	SX	LinRespSpec	Max	223.647	10.338	3.435E-05	5.592E-05
I-101	45.33350	SX	LinRespSpec	Max	223.647	10.338	3.435E-05	5.592E-05
I-101	48.35567	SX	LinRespSpec	Max	223.647	10.338	3.435E-05	5.592E-05
I-101	48.35567	SX	LinRespSpec	Max	223.647	10.338	3.435E-05	5.592E-05
I-101	49.52727	SX	LinRespSpec	Max	223.647	10.338	3.435E-05	5.592E-05
I-101	49.52727	SX	LinRespSpec	Max	325.662	12.162	2.322E-05	2.961E-05
I-101	51.37783	SX	LinRespSpec	Max	325.662	12.162	2.322E-05	2.961E-05
I-101	51.37783	SX	LinRespSpec	Max	325.662	12.162	2.322E-05	2.961E-05
I-101	54.40000	SX	LinRespSpec	Max	325.662	12.162	2.322E-05	2.961E-05
I-101	54.40000	SX	LinRespSpec	Max	325.661	12.162	2.501E-05	4.105E-05
I-101	57.42217	SX	LinRespSpec	Max	325.661	12.162	2.501E-05	4.105E-05
I-101	57.42217	SX	LinRespSpec	Max	325.661	12.162	2.501E-05	4.105E-05
I-101	59.27273	SX	LinRespSpec	Max	325.661	12.162	2.501E-05	4.105E-05
I-101	59.27273	SX	LinRespSpec	Max	223.646	10.338	4.356E-05	7.130E-05
I-101	60.44433	SX	LinRespSpec	Max	223.646	10.338	4.356E-05	7.130E-05
I-101	60.44433	SX	LinRespSpec	Max	223.646	10.338	4.356E-05	7.130E-05
I-101	63.46650	SX	LinRespSpec	Max	223.646	10.338	4.356E-05	7.130E-05
I-101	63.46650	SX	LinRespSpec	Max	223.646	10.338	4.356E-05	7.130E-05
I-101	64.14545	SX	LinRespSpec	Max	223.646	10.338	4.356E-05	7.130E-05
I-101	64.14545	SX	LinRespSpec	Max	121.952	8.242	4.605E-05	7.943E-05
I-101	66.48867	SX	LinRespSpec	Max	121.952	8.242	4.605E-05	7.943E-05
I-101	66.48867	SX	LinRespSpec	Max	121.952	8.242	4.605E-05	7.943E-05
I-101	69.01818	SX	LinRespSpec	Max	121.952	8.242	4.605E-05	7.943E-05
I-101	69.01818	SX	LinRespSpec	Max	25.257	7.887	3.061E-05	5.903E-05
I-101	69.51083	SX	LinRespSpec	Max	25.257	7.887	3.061E-05	5.903E-05
I-101	69.51083	SX	LinRespSpec	Max	25.257	7.887	3.061E-05	5.903E-05
I-101	72.53300	SX	LinRespSpec	Max	25.257	7.887	3.061E-05	5.903E-05
I-101	72.53300	SX	LinRespSpec	Max	25.257	7.887	3.061E-05	5.903E-05
I-101	73.89091	SX	LinRespSpec	Max	25.257	7.887	3.061E-05	5.903E-05
I-101	73.89091	SX	LinRespSpec	Max	85.601	8.819	1.680E-05	3.338E-05
I-101	75.55517	SX	LinRespSpec	Max	85.601	8.819	1.680E-05	3.338E-05
I-101	75.55517	SX	LinRespSpec	Max	85.601	8.819	1.680E-05	3.338E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	78.57733	SX	LinRespSpec	Max	85.601	8.819	1.680E-05	3.338E-05
I-101	78.57733	SX	LinRespSpec	Max	85.601	8.819	1.680E-05	3.338E-05
I-101	78.76364	SX	LinRespSpec	Max	85.601	8.819	1.680E-05	3.338E-05
I-101	78.76364	SX	LinRespSpec	Max	186.939	8.948	3.315E-05	4.567E-05
I-101	81.59950	SX	LinRespSpec	Max	186.939	8.948	3.315E-05	4.567E-05
I-101	81.59950	SX	LinRespSpec	Max	186.939	8.948	3.315E-05	4.567E-05
I-101	83.63636	SX	LinRespSpec	Max	186.939	8.948	3.315E-05	4.567E-05
I-101	83.63636	SX	LinRespSpec	Max	288.941	7.538	3.135E-05	4.786E-05
I-101	84.62167	SX	LinRespSpec	Max	288.941	7.538	3.135E-05	4.786E-05
I-101	84.62167	SX	LinRespSpec	Max	288.941	7.538	3.135E-05	4.786E-05
I-101	87.64383	SX	LinRespSpec	Max	288.941	7.538	3.135E-05	4.786E-05
I-101	87.64383	SX	LinRespSpec	Max	288.941	7.538	3.135E-05	4.786E-05
I-101	88.50909	SX	LinRespSpec	Max	288.941	7.538	3.135E-05	4.786E-05
I-101	88.50909	SX	LinRespSpec	Max	391.063	5.923	2.112E-05	5.271E-05
I-101	90.66600	SX	LinRespSpec	Max	391.063	5.923	2.112E-05	5.271E-05
I-101	90.66600	SX	LinRespSpec	Max	391.063	5.923	2.112E-05	5.271E-05
I-101	93.38182	SX	LinRespSpec	Max	391.063	5.923	2.112E-05	5.271E-05
I-101	93.38182	SX	LinRespSpec	Max	493.200	7.125	2.057E-05	4.392E-05
I-101	93.68817	SX	LinRespSpec	Max	493.200	7.125	2.057E-05	4.392E-05
I-101	93.68817	SX	LinRespSpec	Max	493.200	7.125	2.057E-05	4.392E-05
I-101	96.71033	SX	LinRespSpec	Max	493.200	7.125	2.057E-05	4.392E-05
I-101	96.71033	SX	LinRespSpec	Max	493.200	7.125	2.057E-05	4.392E-05
I-101	98.25455	SX	LinRespSpec	Max	493.200	7.125	2.057E-05	4.392E-05
I-101	98.25455	SX	LinRespSpec	Max	595.311	10.212	2.893E-05	4.202E-05
I-101	99.73250	SX	LinRespSpec	Max	595.311	10.212	2.893E-05	4.202E-05
I-101	99.73250	SX	LinRespSpec	Max	595.311	10.212	2.893E-05	4.202E-05
I-101	102.75467	SX	LinRespSpec	Max	595.311	10.212	2.893E-05	4.202E-05
I-101	102.75467	SX	LinRespSpec	Max	595.311	10.212	2.893E-05	4.202E-05
I-101	103.12727	SX	LinRespSpec	Max	595.311	10.212	2.893E-05	4.202E-05
I-101	103.12727	SX	LinRespSpec	Max	697.372	12.378	2.687E-05	3.005E-05
I-101	105.77683	SX	LinRespSpec	Max	697.372	12.378	2.687E-05	3.005E-05
I-101	105.77683	SX	LinRespSpec	Max	697.372	12.378	2.687E-05	3.005E-05
I-101	108.00000	SX	LinRespSpec	Max	697.372	12.378	2.687E-05	3.005E-05
I-101	108.00000	SX	LinRespSpec	Max	8.375	0.029	2.175E-05	4.288E-05
I-101	108.80000	SX	LinRespSpec	Max	8.375	0.029	2.175E-05	4.288E-05
I-101	0.00000	SY	LinRespSpec	Max	2.677E-05	5.501E-05	10.785	21.2668
I-101	0.80000	SY	LinRespSpec	Max	2.677E-05	5.501E-05	10.785	21.2668
I-101	0.80000	SY	LinRespSpec	Max	1.669E-04	2.803E-04	633.983	925.0525
I-101	3.02317	SY	LinRespSpec	Max	1.669E-04	2.803E-04	633.983	925.0525
I-101	3.02317	SY	LinRespSpec	Max	1.669E-04	2.803E-04	633.983	925.0525
I-101	5.67273	SY	LinRespSpec	Max	1.669E-04	2.803E-04	633.983	925.0525
I-101	5.67273	SY	LinRespSpec	Max	3.410E-04	1.391E-04	557.694	768.5273
I-101	6.04533	SY	LinRespSpec	Max	3.410E-04	1.391E-04	557.694	768.5273
I-101	6.04533	SY	LinRespSpec	Max	3.410E-04	1.391E-04	557.694	768.5273
I-101	9.06750	SY	LinRespSpec	Max	3.410E-04	1.391E-04	557.694	768.5273
I-101	9.06750	SY	LinRespSpec	Max	3.410E-04	1.391E-04	557.694	768.5273
I-101	10.54545	SY	LinRespSpec	Max	3.410E-04	1.391E-04	557.694	768.5273
I-101	10.54545	SY	LinRespSpec	Max	4.738E-04	2.495E-04	469.279	602.7300
I-101	12.08967	SY	LinRespSpec	Max	4.738E-04	2.495E-04	469.279	602.7300
I-101	12.08967	SY	LinRespSpec	Max	4.738E-04	2.495E-04	469.279	602.7300
I-101	15.11183	SY	LinRespSpec	Max	4.738E-04	2.495E-04	469.279	602.7300
I-101	15.11183	SY	LinRespSpec	Max	4.738E-04	2.495E-04	469.279	602.7300
I-101	15.41818	SY	LinRespSpec	Max	4.738E-04	2.495E-04	469.279	602.7300
I-101	15.41818	SY	LinRespSpec	Max	6.394E-04	3.630E-04	375.169	431.5398
I-101	18.13400	SY	LinRespSpec	Max	6.394E-04	3.630E-04	375.169	431.5398
I-101	18.13400	SY	LinRespSpec	Max	6.394E-04	3.630E-04	375.169	431.5398
I-101	20.29091	SY	LinRespSpec	Max	6.394E-04	3.630E-04	375.169	431.5398
I-101	20.29091	SY	LinRespSpec	Max	6.796E-04	6.899E-04	279.241	231.6177
I-101	21.15617	SY	LinRespSpec	Max	6.796E-04	6.899E-04	279.241	231.6177

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	21.15617	SY	LinRespSpec	Max	6.796E-04	6.899E-04	279.241	231.6177
I-101	24.17833	SY	LinRespSpec	Max	6.796E-04	6.899E-04	279.241	231.6177
I-101	24.17833	SY	LinRespSpec	Max	6.796E-04	6.899E-04	279.241	231.6177
I-101	25.16364	SY	LinRespSpec	Max	6.796E-04	6.899E-04	279.241	231.6177
I-101	25.16364	SY	LinRespSpec	Max	7.651E-04	2.235E-04	189.218	96.8020
I-101	27.20050	SY	LinRespSpec	Max	7.651E-04	2.235E-04	189.218	96.8020
I-101	27.20050	SY	LinRespSpec	Max	7.651E-04	2.235E-04	189.218	96.8020
I-101	30.03636	SY	LinRespSpec	Max	7.651E-04	2.235E-04	189.218	96.8020
I-101	30.03636	SY	LinRespSpec	Max	1.083E-03	9.319E-04	103.838	230.8107
I-101	30.22267	SY	LinRespSpec	Max	1.083E-03	9.319E-04	103.838	230.8107
I-101	30.22267	SY	LinRespSpec	Max	1.083E-03	9.319E-04	103.838	230.8107
I-101	33.24483	SY	LinRespSpec	Max	1.083E-03	9.319E-04	103.838	230.8107
I-101	33.24483	SY	LinRespSpec	Max	1.083E-03	9.319E-04	103.838	230.8107
I-101	34.90909	SY	LinRespSpec	Max	1.083E-03	9.319E-04	103.838	230.8107
I-101	34.90909	SY	LinRespSpec	Max	1.391E-03	3.250E-04	105.574	430.7212
I-101	36.26700	SY	LinRespSpec	Max	1.391E-03	3.250E-04	105.574	430.7212
I-101	36.26700	SY	LinRespSpec	Max	1.391E-03	3.250E-04	105.574	430.7212
I-101	39.28917	SY	LinRespSpec	Max	1.391E-03	3.250E-04	105.574	430.7212
I-101	39.28917	SY	LinRespSpec	Max	1.391E-03	3.250E-04	105.574	430.7212
I-101	39.78182	SY	LinRespSpec	Max	1.391E-03	3.250E-04	105.574	430.7212
I-101	39.78182	SY	LinRespSpec	Max	1.253E-03	7.632E-04	169.974	605.6019
I-101	42.31133	SY	LinRespSpec	Max	1.253E-03	7.632E-04	169.974	605.6019
I-101	42.31133	SY	LinRespSpec	Max	1.253E-03	7.632E-04	169.974	605.6019
I-101	44.65455	SY	LinRespSpec	Max	1.253E-03	7.632E-04	169.974	605.6019
I-101	44.65455	SY	LinRespSpec	Max	1.064E-03	3.085E-04	238.259	774.7413
I-101	45.33350	SY	LinRespSpec	Max	1.064E-03	3.085E-04	238.259	774.7413
I-101	45.33350	SY	LinRespSpec	Max	1.064E-03	3.085E-04	238.259	774.7413
I-101	48.35567	SY	LinRespSpec	Max	1.064E-03	3.085E-04	238.259	774.7413
I-101	48.35567	SY	LinRespSpec	Max	1.064E-03	3.085E-04	238.259	774.7413
I-101	49.52727	SY	LinRespSpec	Max	1.064E-03	3.085E-04	238.259	774.7413
I-101	49.52727	SY	LinRespSpec	Max	9.761E-04	1.160E-03	308.850	939.0872
I-101	51.37783	SY	LinRespSpec	Max	9.761E-04	1.160E-03	308.850	939.0872
I-101	51.37783	SY	LinRespSpec	Max	9.761E-04	1.160E-03	308.850	939.0872
I-101	54.40000	SY	LinRespSpec	Max	9.761E-04	1.160E-03	308.850	939.0872
I-101	54.40000	SY	LinRespSpec	Max	8.557E-04	6.839E-04	308.850	939.0870
I-101	57.42217	SY	LinRespSpec	Max	8.557E-04	6.839E-04	308.850	939.0870
I-101	57.42217	SY	LinRespSpec	Max	8.557E-04	6.839E-04	308.850	939.0870
I-101	59.27273	SY	LinRespSpec	Max	8.557E-04	6.839E-04	308.850	939.0870
I-101	59.27273	SY	LinRespSpec	Max	8.610E-04	1.690E-04	238.259	774.7411
I-101	60.44433	SY	LinRespSpec	Max	8.610E-04	1.690E-04	238.259	774.7411
I-101	60.44433	SY	LinRespSpec	Max	8.610E-04	1.690E-04	238.259	774.7411
I-101	63.46650	SY	LinRespSpec	Max	8.610E-04	1.690E-04	238.259	774.7411
I-101	63.46650	SY	LinRespSpec	Max	8.610E-04	1.690E-04	238.259	774.7411
I-101	64.14545	SY	LinRespSpec	Max	8.610E-04	1.690E-04	238.259	774.7411
I-101	64.14545	SY	LinRespSpec	Max	8.465E-04	5.268E-04	169.974	605.6017
I-101	66.48867	SY	LinRespSpec	Max	8.465E-04	5.268E-04	169.974	605.6017
I-101	66.48867	SY	LinRespSpec	Max	8.465E-04	5.268E-04	169.974	605.6017
I-101	69.01818	SY	LinRespSpec	Max	8.465E-04	5.268E-04	169.974	605.6017
I-101	69.01818	SY	LinRespSpec	Max	8.795E-04	2.588E-04	105.573	430.7210
I-101	69.51083	SY	LinRespSpec	Max	8.795E-04	2.588E-04	105.573	430.7210
I-101	69.51083	SY	LinRespSpec	Max	8.795E-04	2.588E-04	105.573	430.7210
I-101	72.53300	SY	LinRespSpec	Max	8.795E-04	2.588E-04	105.573	430.7210
I-101	72.53300	SY	LinRespSpec	Max	8.795E-04	2.588E-04	105.573	430.7210
I-101	73.89091	SY	LinRespSpec	Max	8.795E-04	2.588E-04	105.573	430.7210
I-101	73.89091	SY	LinRespSpec	Max	9.319E-04	4.287E-04	103.838	230.8106
I-101	75.55517	SY	LinRespSpec	Max	9.319E-04	4.287E-04	103.838	230.8106
I-101	75.55517	SY	LinRespSpec	Max	9.319E-04	4.287E-04	103.838	230.8106
I-101	78.57733	SY	LinRespSpec	Max	9.319E-04	4.287E-04	103.838	230.8106
I-101	78.57733	SY	LinRespSpec	Max	9.319E-04	4.287E-04	103.838	230.8106

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	78.76364	SY	LinRespSpec	Max	9.319E-04	4.287E-04	103.838	230.8106
I-101	78.76364	SY	LinRespSpec	Max	7.948E-04	7.635E-05	189.218	96.8020
I-101	81.59950	SY	LinRespSpec	Max	7.948E-04	7.635E-05	189.218	96.8020
I-101	81.59950	SY	LinRespSpec	Max	7.948E-04	7.635E-05	189.218	96.8020
I-101	83.63636	SY	LinRespSpec	Max	7.948E-04	7.635E-05	189.218	96.8020
I-101	83.63636	SY	LinRespSpec	Max	7.733E-04	2.443E-04	279.241	231.6177
I-101	84.62167	SY	LinRespSpec	Max	7.733E-04	2.443E-04	279.241	231.6177
I-101	84.62167	SY	LinRespSpec	Max	7.733E-04	2.443E-04	279.241	231.6177
I-101	87.64383	SY	LinRespSpec	Max	7.733E-04	2.443E-04	279.241	231.6177
I-101	87.64383	SY	LinRespSpec	Max	7.733E-04	2.443E-04	279.241	231.6177
I-101	88.50909	SY	LinRespSpec	Max	7.733E-04	2.443E-04	279.241	231.6177
I-101	88.50909	SY	LinRespSpec	Max	5.940E-04	3.857E-04	375.169	431.5398
I-101	90.66600	SY	LinRespSpec	Max	5.940E-04	3.857E-04	375.169	431.5398
I-101	90.66600	SY	LinRespSpec	Max	5.940E-04	3.857E-04	375.169	431.5398
I-101	93.38182	SY	LinRespSpec	Max	5.940E-04	3.857E-04	375.169	431.5398
I-101	93.38182	SY	LinRespSpec	Max	3.179E-04	1.768E-04	469.279	602.7297
I-101	93.68817	SY	LinRespSpec	Max	3.179E-04	1.768E-04	469.279	602.7297
I-101	93.68817	SY	LinRespSpec	Max	3.179E-04	1.768E-04	469.279	602.7297
I-101	96.71033	SY	LinRespSpec	Max	3.179E-04	1.768E-04	469.279	602.7297
I-101	96.71033	SY	LinRespSpec	Max	3.179E-04	1.768E-04	469.279	602.7297
I-101	98.25455	SY	LinRespSpec	Max	3.179E-04	1.768E-04	469.279	602.7297
I-101	98.25455	SY	LinRespSpec	Max	3.514E-04	4.329E-04	557.693	768.5271
I-101	99.73250	SY	LinRespSpec	Max	3.514E-04	4.329E-04	557.693	768.5271
I-101	99.73250	SY	LinRespSpec	Max	3.514E-04	4.329E-04	557.693	768.5271
I-101	102.75467	SY	LinRespSpec	Max	3.514E-04	4.329E-04	557.693	768.5271
I-101	102.75467	SY	LinRespSpec	Max	3.514E-04	4.329E-04	557.693	768.5271
I-101	103.12727	SY	LinRespSpec	Max	3.514E-04	4.329E-04	557.693	768.5271
I-101	103.12727	SY	LinRespSpec	Max	1.523E-04	4.865E-04	633.982	925.0522
I-101	105.77683	SY	LinRespSpec	Max	1.523E-04	4.865E-04	633.982	925.0522
I-101	105.77683	SY	LinRespSpec	Max	1.523E-04	4.865E-04	633.982	925.0522
I-101	108.00000	SY	LinRespSpec	Max	1.523E-04	4.865E-04	633.982	925.0522
I-101	108.00000	SY	LinRespSpec	Max	2.860E-05	7.732E-05	10.785	21.2667
I-101	108.80000	SY	LinRespSpec	Max	2.860E-05	7.732E-05	10.785	21.2667
I-101	0.00000	SZ	LinRespSpec	Max	4.880	1.608	4.755E-05	9.377E-05
I-101	0.80000	SZ	LinRespSpec	Max	4.880	1.608	4.755E-05	9.377E-05
I-101	0.80000	SZ	LinRespSpec	Max	37.049	495.772	5.473E-05	5.786E-05
I-101	3.02317	SZ	LinRespSpec	Max	37.049	495.772	5.473E-05	5.786E-05
I-101	3.02317	SZ	LinRespSpec	Max	37.049	495.772	5.473E-05	5.786E-05
I-101	5.67273	SZ	LinRespSpec	Max	37.049	495.772	5.473E-05	5.786E-05
I-101	5.67273	SZ	LinRespSpec	Max	82.274	399.968	3.073E-05	6.938E-05
I-101	6.04533	SZ	LinRespSpec	Max	82.274	399.968	3.073E-05	6.938E-05
I-101	6.04533	SZ	LinRespSpec	Max	82.274	399.968	3.073E-05	6.938E-05
I-101	9.06750	SZ	LinRespSpec	Max	82.274	399.968	3.073E-05	6.938E-05
I-101	9.06750	SZ	LinRespSpec	Max	82.274	399.968	3.073E-05	6.938E-05
I-101	10.54545	SZ	LinRespSpec	Max	82.274	399.968	3.073E-05	6.938E-05
I-101	10.54545	SZ	LinRespSpec	Max	113.297	315.391	4.489E-05	4.236E-05
I-101	12.08967	SZ	LinRespSpec	Max	113.297	315.391	4.489E-05	4.236E-05
I-101	12.08967	SZ	LinRespSpec	Max	113.297	315.391	4.489E-05	4.236E-05
I-101	15.11183	SZ	LinRespSpec	Max	113.297	315.391	4.489E-05	4.236E-05
I-101	15.11183	SZ	LinRespSpec	Max	113.297	315.391	4.489E-05	4.236E-05
I-101	15.41818	SZ	LinRespSpec	Max	113.297	315.391	4.489E-05	4.236E-05
I-101	15.41818	SZ	LinRespSpec	Max	144.426	246.443	2.705E-05	4.606E-05
I-101	18.13400	SZ	LinRespSpec	Max	144.426	246.443	2.705E-05	4.606E-05
I-101	18.13400	SZ	LinRespSpec	Max	144.426	246.443	2.705E-05	4.606E-05
I-101	20.29091	SZ	LinRespSpec	Max	144.426	246.443	2.705E-05	4.606E-05
I-101	20.29091	SZ	LinRespSpec	Max	176.986	179.034	3.647E-05	3.551E-05
I-101	21.15617	SZ	LinRespSpec	Max	176.986	179.034	3.647E-05	3.551E-05
I-101	21.15617	SZ	LinRespSpec	Max	176.986	179.034	3.647E-05	3.551E-05
I-101	24.17833	SZ	LinRespSpec	Max	176.986	179.034	3.647E-05	3.551E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	24.17833	SZ	LinRespSpec	Max	176.986	179.034	3.647E-05	3.551E-05
I-101	25.16364	SZ	LinRespSpec	Max	176.986	179.034	3.647E-05	3.551E-05
I-101	25.16364	SZ	LinRespSpec	Max	204.161	242.403	3.198E-05	3.159E-05
I-101	27.20050	SZ	LinRespSpec	Max	204.161	242.403	3.198E-05	3.159E-05
I-101	27.20050	SZ	LinRespSpec	Max	204.161	242.403	3.198E-05	3.159E-05
I-101	30.03636	SZ	LinRespSpec	Max	204.161	242.403	3.198E-05	3.159E-05
I-101	30.03636	SZ	LinRespSpec	Max	222.105	429.079	3.568E-05	2.257E-05
I-101	30.22267	SZ	LinRespSpec	Max	222.105	429.079	3.568E-05	2.257E-05
I-101	30.22267	SZ	LinRespSpec	Max	222.105	429.079	3.568E-05	2.257E-05
I-101	33.24483	SZ	LinRespSpec	Max	222.105	429.079	3.568E-05	2.257E-05
I-101	33.24483	SZ	LinRespSpec	Max	222.105	429.079	3.568E-05	2.257E-05
I-101	34.90909	SZ	LinRespSpec	Max	222.105	429.079	3.568E-05	2.257E-05
I-101	34.90909	SZ	LinRespSpec	Max	238.057	546.738	3.191E-05	5.195E-05
I-101	36.26700	SZ	LinRespSpec	Max	238.057	546.738	3.191E-05	5.195E-05
I-101	36.26700	SZ	LinRespSpec	Max	238.057	546.738	3.191E-05	5.195E-05
I-101	39.28917	SZ	LinRespSpec	Max	238.057	546.738	3.191E-05	5.195E-05
I-101	39.28917	SZ	LinRespSpec	Max	238.057	546.738	3.191E-05	5.195E-05
I-101	39.78182	SZ	LinRespSpec	Max	238.057	546.738	3.191E-05	5.195E-05
I-101	39.78182	SZ	LinRespSpec	Max	250.457	622.828	5.447E-05	6.762E-05
I-101	42.31133	SZ	LinRespSpec	Max	250.457	622.828	5.447E-05	6.762E-05
I-101	42.31133	SZ	LinRespSpec	Max	250.457	622.828	5.447E-05	6.762E-05
I-101	44.65455	SZ	LinRespSpec	Max	250.457	622.828	5.447E-05	6.762E-05
I-101	44.65455	SZ	LinRespSpec	Max	258.418	697.918	3.489E-05	7.140E-05
I-101	45.33350	SZ	LinRespSpec	Max	258.418	697.918	3.489E-05	7.140E-05
I-101	45.33350	SZ	LinRespSpec	Max	258.418	697.918	3.489E-05	7.140E-05
I-101	48.35567	SZ	LinRespSpec	Max	258.418	697.918	3.489E-05	7.140E-05
I-101	48.35567	SZ	LinRespSpec	Max	258.418	697.918	3.489E-05	7.140E-05
I-101	49.52727	SZ	LinRespSpec	Max	258.418	697.918	3.489E-05	7.140E-05
I-101	49.52727	SZ	LinRespSpec	Max	261.878	768.895	5.672E-05	5.189E-05
I-101	51.37783	SZ	LinRespSpec	Max	261.878	768.895	5.672E-05	5.189E-05
I-101	51.37783	SZ	LinRespSpec	Max	261.878	768.895	5.672E-05	5.189E-05
I-101	54.40000	SZ	LinRespSpec	Max	261.878	768.895	5.672E-05	5.189E-05
I-101	54.40000	SZ	LinRespSpec	Max	261.878	768.895	5.140E-05	4.907E-05
I-101	57.42217	SZ	LinRespSpec	Max	261.878	768.895	5.140E-05	4.907E-05
I-101	57.42217	SZ	LinRespSpec	Max	261.878	768.895	5.140E-05	4.907E-05
I-101	59.27273	SZ	LinRespSpec	Max	261.878	768.895	5.140E-05	4.907E-05
I-101	59.27273	SZ	LinRespSpec	Max	258.418	697.918	5.109E-05	7.402E-05
I-101	60.44433	SZ	LinRespSpec	Max	258.418	697.918	5.109E-05	7.402E-05
I-101	60.44433	SZ	LinRespSpec	Max	258.418	697.918	5.109E-05	7.402E-05
I-101	63.46650	SZ	LinRespSpec	Max	258.418	697.918	5.109E-05	7.402E-05
I-101	63.46650	SZ	LinRespSpec	Max	258.418	697.918	5.109E-05	7.402E-05
I-101	64.14545	SZ	LinRespSpec	Max	258.418	697.918	5.109E-05	7.402E-05
I-101	64.14545	SZ	LinRespSpec	Max	250.457	622.828	4.565E-05	7.821E-05
I-101	66.48867	SZ	LinRespSpec	Max	250.457	622.828	4.565E-05	7.821E-05
I-101	66.48867	SZ	LinRespSpec	Max	250.457	622.828	4.565E-05	7.821E-05
I-101	69.01818	SZ	LinRespSpec	Max	250.457	622.828	4.565E-05	7.821E-05
I-101	69.01818	SZ	LinRespSpec	Max	238.057	546.737	4.378E-05	5.059E-05
I-101	69.51083	SZ	LinRespSpec	Max	238.057	546.737	4.378E-05	5.059E-05
I-101	69.51083	SZ	LinRespSpec	Max	238.057	546.737	4.378E-05	5.059E-05
I-101	72.53300	SZ	LinRespSpec	Max	238.057	546.737	4.378E-05	5.059E-05
I-101	72.53300	SZ	LinRespSpec	Max	238.057	546.737	4.378E-05	5.059E-05
I-101	73.89091	SZ	LinRespSpec	Max	238.057	546.737	4.378E-05	5.059E-05
I-101	73.89091	SZ	LinRespSpec	Max	222.105	429.079	3.274E-05	2.279E-05
I-101	75.55517	SZ	LinRespSpec	Max	222.105	429.079	3.274E-05	2.279E-05
I-101	75.55517	SZ	LinRespSpec	Max	222.105	429.079	3.274E-05	2.279E-05
I-101	78.57733	SZ	LinRespSpec	Max	222.105	429.079	3.274E-05	2.279E-05
I-101	78.57733	SZ	LinRespSpec	Max	222.105	429.079	3.274E-05	2.279E-05
I-101	78.76364	SZ	LinRespSpec	Max	222.105	429.079	3.274E-05	2.279E-05
I-101	78.76364	SZ	LinRespSpec	Max	204.161	242.403	3.191E-05	4.385E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	81.59950	SZ	LinRespSpec	Max	204.161	242.403	3.191E-05	4.385E-05
I-101	81.59950	SZ	LinRespSpec	Max	204.161	242.403	3.191E-05	4.385E-05
I-101	83.63636	SZ	LinRespSpec	Max	204.161	242.403	3.191E-05	4.385E-05
I-101	83.63636	SZ	LinRespSpec	Max	176.985	179.034	4.357E-05	5.023E-05
I-101	84.62167	SZ	LinRespSpec	Max	176.985	179.034	4.357E-05	5.023E-05
I-101	84.62167	SZ	LinRespSpec	Max	176.985	179.034	4.357E-05	5.023E-05
I-101	87.64383	SZ	LinRespSpec	Max	176.985	179.034	4.357E-05	5.023E-05
I-101	87.64383	SZ	LinRespSpec	Max	176.985	179.034	4.357E-05	5.023E-05
I-101	88.50909	SZ	LinRespSpec	Max	176.985	179.034	4.357E-05	5.023E-05
I-101	88.50909	SZ	LinRespSpec	Max	144.426	246.442	2.883E-05	4.740E-05
I-101	90.66600	SZ	LinRespSpec	Max	144.426	246.442	2.883E-05	4.740E-05
I-101	90.66600	SZ	LinRespSpec	Max	144.426	246.442	2.883E-05	4.740E-05
I-101	93.38182	SZ	LinRespSpec	Max	144.426	246.442	2.883E-05	4.740E-05
I-101	93.38182	SZ	LinRespSpec	Max	113.298	315.391	3.705E-05	3.138E-05
I-101	93.68817	SZ	LinRespSpec	Max	113.298	315.391	3.705E-05	3.138E-05
I-101	93.68817	SZ	LinRespSpec	Max	113.298	315.391	3.705E-05	3.138E-05
I-101	96.71033	SZ	LinRespSpec	Max	113.298	315.391	3.705E-05	3.138E-05
I-101	96.71033	SZ	LinRespSpec	Max	113.298	315.391	3.705E-05	3.138E-05
I-101	98.25455	SZ	LinRespSpec	Max	113.298	315.391	3.705E-05	3.138E-05
I-101	98.25455	SZ	LinRespSpec	Max	82.275	399.968	2.892E-05	3.217E-05
I-101	99.73250	SZ	LinRespSpec	Max	82.275	399.968	2.892E-05	3.217E-05
I-101	99.73250	SZ	LinRespSpec	Max	82.275	399.968	2.892E-05	3.217E-05
I-101	102.75467	SZ	LinRespSpec	Max	82.275	399.968	2.892E-05	3.217E-05
I-101	102.75467	SZ	LinRespSpec	Max	82.275	399.968	2.892E-05	3.217E-05
I-101	103.12727	SZ	LinRespSpec	Max	82.275	399.968	2.892E-05	3.217E-05
I-101	103.12727	SZ	LinRespSpec	Max	37.049	495.772	4.178E-05	2.741E-05
I-101	105.77683	SZ	LinRespSpec	Max	37.049	495.772	4.178E-05	2.741E-05
I-101	105.77683	SZ	LinRespSpec	Max	37.049	495.772	4.178E-05	2.741E-05
I-101	108.00000	SZ	LinRespSpec	Max	37.049	495.772	4.178E-05	2.741E-05
I-101	108.00000	SZ	LinRespSpec	Max	4.880	1.608	8.448E-05	1.666E-04
I-101	108.80000	SZ	LinRespSpec	Max	4.880	1.608	8.448E-05	1.666E-04
I-101	0.00000	SX-SLC	LinRespSpec	Max	9.136	0.032	3.523E-05	6.948E-05
I-101	0.80000	SX-SLC	LinRespSpec	Max	9.136	0.032	3.523E-05	6.948E-05
I-101	0.80000	SX-SLC	LinRespSpec	Max	760.769	13.318	2.558E-05	4.214E-05
I-101	3.02317	SX-SLC	LinRespSpec	Max	760.769	13.318	2.558E-05	4.214E-05
I-101	3.02317	SX-SLC	LinRespSpec	Max	760.769	13.318	2.558E-05	4.214E-05
I-101	5.67273	SX-SLC	LinRespSpec	Max	760.769	13.318	2.558E-05	4.214E-05
I-101	5.67273	SX-SLC	LinRespSpec	Max	649.428	10.997	3.116E-05	4.674E-05
I-101	6.04533	SX-SLC	LinRespSpec	Max	649.428	10.997	3.116E-05	4.674E-05
I-101	6.04533	SX-SLC	LinRespSpec	Max	649.428	10.997	3.116E-05	4.674E-05
I-101	9.06750	SX-SLC	LinRespSpec	Max	649.428	10.997	3.116E-05	4.674E-05
I-101	9.06750	SX-SLC	LinRespSpec	Max	649.428	10.997	3.116E-05	4.674E-05
I-101	10.54545	SX-SLC	LinRespSpec	Max	649.428	10.997	3.116E-05	4.674E-05
I-101	10.54545	SX-SLC	LinRespSpec	Max	538.035	7.690	2.030E-05	2.894E-05
I-101	12.08967	SX-SLC	LinRespSpec	Max	538.035	7.690	2.030E-05	2.894E-05
I-101	12.08967	SX-SLC	LinRespSpec	Max	538.035	7.690	2.030E-05	2.894E-05
I-101	15.11183	SX-SLC	LinRespSpec	Max	538.035	7.690	2.030E-05	2.894E-05
I-101	15.11183	SX-SLC	LinRespSpec	Max	538.035	7.690	2.030E-05	2.894E-05
I-101	15.41818	SX-SLC	LinRespSpec	Max	538.035	7.690	2.030E-05	2.894E-05
I-101	15.41818	SX-SLC	LinRespSpec	Max	426.611	6.394	2.180E-05	4.305E-05
I-101	18.13400	SX-SLC	LinRespSpec	Max	426.611	6.394	2.180E-05	4.305E-05
I-101	18.13400	SX-SLC	LinRespSpec	Max	426.611	6.394	2.180E-05	4.305E-05
I-101	20.29091	SX-SLC	LinRespSpec	Max	426.611	6.394	2.180E-05	4.305E-05
I-101	20.29091	SX-SLC	LinRespSpec	Max	315.201	8.111	2.358E-05	4.083E-05
I-101	21.15617	SX-SLC	LinRespSpec	Max	315.201	8.111	2.358E-05	4.083E-05
I-101	21.15617	SX-SLC	LinRespSpec	Max	315.201	8.111	2.358E-05	4.083E-05
I-101	24.17833	SX-SLC	LinRespSpec	Max	315.201	8.111	2.358E-05	4.083E-05
I-101	24.17833	SX-SLC	LinRespSpec	Max	315.201	8.111	2.358E-05	4.083E-05
I-101	25.16364	SX-SLC	LinRespSpec	Max	315.201	8.111	2.358E-05	4.083E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	25.16364	SX-SLC	LinRespSpec	Max	203.916	9.622	2.796E-05	3.335E-05
I-101	27.20050	SX-SLC	LinRespSpec	Max	203.916	9.622	2.796E-05	3.335E-05
I-101	27.20050	SX-SLC	LinRespSpec	Max	203.916	9.622	2.796E-05	3.335E-05
I-101	30.03636	SX-SLC	LinRespSpec	Max	203.916	9.622	2.796E-05	3.335E-05
I-101	30.03636	SX-SLC	LinRespSpec	Max	93.332	9.498	2.183E-05	2.209E-05
I-101	30.22267	SX-SLC	LinRespSpec	Max	93.332	9.498	2.183E-05	2.209E-05
I-101	30.22267	SX-SLC	LinRespSpec	Max	93.332	9.498	2.183E-05	2.209E-05
I-101	33.24483	SX-SLC	LinRespSpec	Max	93.332	9.498	2.183E-05	2.209E-05
I-101	33.24483	SX-SLC	LinRespSpec	Max	93.332	9.498	2.183E-05	2.209E-05
I-101	34.90909	SX-SLC	LinRespSpec	Max	93.332	9.498	2.183E-05	2.209E-05
I-101	34.90909	SX-SLC	LinRespSpec	Max	27.326	8.527	2.514E-05	4.518E-05
I-101	36.26700	SX-SLC	LinRespSpec	Max	27.326	8.527	2.514E-05	4.518E-05
I-101	36.26700	SX-SLC	LinRespSpec	Max	27.326	8.527	2.514E-05	4.518E-05
I-101	39.28917	SX-SLC	LinRespSpec	Max	27.326	8.527	2.514E-05	4.518E-05
I-101	39.28917	SX-SLC	LinRespSpec	Max	27.326	8.527	2.514E-05	4.518E-05
I-101	39.78182	SX-SLC	LinRespSpec	Max	27.326	8.527	2.514E-05	4.518E-05
I-101	39.78182	SX-SLC	LinRespSpec	Max	132.980	8.928	3.728E-05	6.230E-05
I-101	42.31133	SX-SLC	LinRespSpec	Max	132.980	8.928	3.728E-05	6.230E-05
I-101	42.31133	SX-SLC	LinRespSpec	Max	132.980	8.928	3.728E-05	6.230E-05
I-101	44.65455	SX-SLC	LinRespSpec	Max	132.980	8.928	3.728E-05	6.230E-05
I-101	44.65455	SX-SLC	LinRespSpec	Max	243.940	11.174	3.680E-05	5.986E-05
I-101	45.33350	SX-SLC	LinRespSpec	Max	243.940	11.174	3.680E-05	5.986E-05
I-101	45.33350	SX-SLC	LinRespSpec	Max	243.940	11.174	3.680E-05	5.986E-05
I-101	48.35567	SX-SLC	LinRespSpec	Max	243.940	11.174	3.680E-05	5.986E-05
I-101	48.35567	SX-SLC	LinRespSpec	Max	243.940	11.174	3.680E-05	5.986E-05
I-101	49.52727	SX-SLC	LinRespSpec	Max	243.940	11.174	3.680E-05	5.986E-05
I-101	49.52727	SX-SLC	LinRespSpec	Max	355.238	13.125	2.485E-05	3.178E-05
I-101	51.37783	SX-SLC	LinRespSpec	Max	355.238	13.125	2.485E-05	3.178E-05
I-101	51.37783	SX-SLC	LinRespSpec	Max	355.238	13.125	2.485E-05	3.178E-05
I-101	54.40000	SX-SLC	LinRespSpec	Max	355.238	13.125	2.485E-05	3.178E-05
I-101	54.40000	SX-SLC	LinRespSpec	Max	355.237	13.125	2.675E-05	4.389E-05
I-101	57.42217	SX-SLC	LinRespSpec	Max	355.237	13.125	2.675E-05	4.389E-05
I-101	57.42217	SX-SLC	LinRespSpec	Max	355.237	13.125	2.675E-05	4.389E-05
I-101	59.27273	SX-SLC	LinRespSpec	Max	355.237	13.125	2.675E-05	4.389E-05
I-101	59.27273	SX-SLC	LinRespSpec	Max	243.939	11.174	4.654E-05	7.612E-05
I-101	60.44433	SX-SLC	LinRespSpec	Max	243.939	11.174	4.654E-05	7.612E-05
I-101	60.44433	SX-SLC	LinRespSpec	Max	243.939	11.174	4.654E-05	7.612E-05
I-101	63.46650	SX-SLC	LinRespSpec	Max	243.939	11.174	4.654E-05	7.612E-05
I-101	63.46650	SX-SLC	LinRespSpec	Max	243.939	11.174	4.654E-05	7.612E-05
I-101	64.14545	SX-SLC	LinRespSpec	Max	243.939	11.174	4.654E-05	7.612E-05
I-101	64.14545	SX-SLC	LinRespSpec	Max	132.979	8.928	4.923E-05	8.478E-05
I-101	66.48867	SX-SLC	LinRespSpec	Max	132.979	8.928	4.923E-05	8.478E-05
I-101	66.48867	SX-SLC	LinRespSpec	Max	132.979	8.928	4.923E-05	8.478E-05
I-101	69.01818	SX-SLC	LinRespSpec	Max	132.979	8.928	4.923E-05	8.478E-05
I-101	69.01818	SX-SLC	LinRespSpec	Max	27.325	8.527	3.264E-05	6.300E-05
I-101	69.51083	SX-SLC	LinRespSpec	Max	27.325	8.527	3.264E-05	6.300E-05
I-101	69.51083	SX-SLC	LinRespSpec	Max	27.325	8.527	3.264E-05	6.300E-05
I-101	72.53300	SX-SLC	LinRespSpec	Max	27.325	8.527	3.264E-05	6.300E-05
I-101	72.53300	SX-SLC	LinRespSpec	Max	27.325	8.527	3.264E-05	6.300E-05
I-101	73.89091	SX-SLC	LinRespSpec	Max	27.325	8.527	3.264E-05	6.300E-05
I-101	73.89091	SX-SLC	LinRespSpec	Max	93.333	9.498	1.800E-05	3.578E-05
I-101	75.55517	SX-SLC	LinRespSpec	Max	93.333	9.498	1.800E-05	3.578E-05
I-101	75.55517	SX-SLC	LinRespSpec	Max	93.333	9.498	1.800E-05	3.578E-05
I-101	78.57733	SX-SLC	LinRespSpec	Max	93.333	9.498	1.800E-05	3.578E-05
I-101	78.57733	SX-SLC	LinRespSpec	Max	93.333	9.498	1.800E-05	3.578E-05
I-101	78.76364	SX-SLC	LinRespSpec	Max	93.333	9.498	1.800E-05	3.578E-05
I-101	78.76364	SX-SLC	LinRespSpec	Max	203.917	9.622	3.555E-05	4.897E-05
I-101	81.59950	SX-SLC	LinRespSpec	Max	203.917	9.622	3.555E-05	4.897E-05
I-101	81.59950	SX-SLC	LinRespSpec	Max	203.917	9.622	3.555E-05	4.897E-05

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	83.63636	SX-SLC	LinRespSpec	Max	203.917	9.622	3.555E-05	4.897E-05
I-101	83.63636	SX-SLC	LinRespSpec	Max	315.202	8.111	3.355E-05	5.122E-05
I-101	84.62167	SX-SLC	LinRespSpec	Max	315.202	8.111	3.355E-05	5.122E-05
I-101	84.62167	SX-SLC	LinRespSpec	Max	315.202	8.111	3.355E-05	5.122E-05
I-101	87.64383	SX-SLC	LinRespSpec	Max	315.202	8.111	3.355E-05	5.122E-05
I-101	87.64383	SX-SLC	LinRespSpec	Max	315.202	8.111	3.355E-05	5.122E-05
I-101	88.50909	SX-SLC	LinRespSpec	Max	315.202	8.111	3.355E-05	5.122E-05
I-101	88.50909	SX-SLC	LinRespSpec	Max	426.612	6.394	2.255E-05	5.637E-05
I-101	90.66600	SX-SLC	LinRespSpec	Max	426.612	6.394	2.255E-05	5.637E-05
I-101	90.66600	SX-SLC	LinRespSpec	Max	426.612	6.394	2.255E-05	5.637E-05
I-101	93.38182	SX-SLC	LinRespSpec	Max	426.612	6.394	2.255E-05	5.637E-05
I-101	93.38182	SX-SLC	LinRespSpec	Max	538.036	7.690	2.195E-05	4.700E-05
I-101	93.68817	SX-SLC	LinRespSpec	Max	538.036	7.690	2.195E-05	4.700E-05
I-101	93.68817	SX-SLC	LinRespSpec	Max	538.036	7.690	2.195E-05	4.700E-05
I-101	96.71033	SX-SLC	LinRespSpec	Max	538.036	7.690	2.195E-05	4.700E-05
I-101	96.71033	SX-SLC	LinRespSpec	Max	538.036	7.690	2.195E-05	4.700E-05
I-101	98.25455	SX-SLC	LinRespSpec	Max	538.036	7.690	2.195E-05	4.700E-05
I-101	98.25455	SX-SLC	LinRespSpec	Max	649.429	10.997	3.099E-05	4.499E-05
I-101	99.73250	SX-SLC	LinRespSpec	Max	649.429	10.997	3.099E-05	4.499E-05
I-101	99.73250	SX-SLC	LinRespSpec	Max	649.429	10.997	3.099E-05	4.499E-05
I-101	102.75467	SX-SLC	LinRespSpec	Max	649.429	10.997	3.099E-05	4.499E-05
I-101	102.75467	SX-SLC	LinRespSpec	Max	649.429	10.997	3.099E-05	4.499E-05
I-101	103.12727	SX-SLC	LinRespSpec	Max	649.429	10.997	3.099E-05	4.499E-05
I-101	103.12727	SX-SLC	LinRespSpec	Max	760.770	13.318	2.878E-05	3.221E-05
I-101	105.77683	SX-SLC	LinRespSpec	Max	760.770	13.318	2.878E-05	3.221E-05
I-101	105.77683	SX-SLC	LinRespSpec	Max	760.770	13.318	2.878E-05	3.221E-05
I-101	108.00000	SX-SLC	LinRespSpec	Max	760.770	13.318	2.878E-05	3.221E-05
I-101	108.00000	SX-SLC	LinRespSpec	Max	9.136	0.032	2.332E-05	4.598E-05
I-101	108.80000	SX-SLC	LinRespSpec	Max	9.136	0.032	2.332E-05	4.598E-05
I-101	0.00000	SY-SLC	LinRespSpec	Max	2.871E-05	5.900E-05	11.679	23.0315
I-101	0.80000	SY-SLC	LinRespSpec	Max	2.871E-05	5.900E-05	11.679	23.0315
I-101	0.80000	SY-SLC	LinRespSpec	Max	1.790E-04	3.017E-04	697.253	1017.2006
I-101	3.02317	SY-SLC	LinRespSpec	Max	1.790E-04	3.017E-04	697.253	1017.2006
I-101	3.02317	SY-SLC	LinRespSpec	Max	1.790E-04	3.017E-04	697.253	1017.2006
I-101	5.67273	SY-SLC	LinRespSpec	Max	1.790E-04	3.017E-04	697.253	1017.2006
I-101	5.67273	SY-SLC	LinRespSpec	Max	3.656E-04	1.497E-04	612.874	844.5044
I-101	6.04533	SY-SLC	LinRespSpec	Max	3.656E-04	1.497E-04	612.874	844.5044
I-101	6.04533	SY-SLC	LinRespSpec	Max	3.656E-04	1.497E-04	612.874	844.5044
I-101	9.06750	SY-SLC	LinRespSpec	Max	3.656E-04	1.497E-04	612.874	844.5044
I-101	9.06750	SY-SLC	LinRespSpec	Max	3.656E-04	1.497E-04	612.874	844.5044
I-101	10.54545	SY-SLC	LinRespSpec	Max	3.656E-04	1.497E-04	612.874	844.5044
I-101	10.54545	SY-SLC	LinRespSpec	Max	5.080E-04	2.679E-04	515.534	661.5970
I-101	12.08967	SY-SLC	LinRespSpec	Max	5.080E-04	2.679E-04	515.534	661.5970
I-101	12.08967	SY-SLC	LinRespSpec	Max	5.080E-04	2.679E-04	515.534	661.5970
I-101	15.11183	SY-SLC	LinRespSpec	Max	5.080E-04	2.679E-04	515.534	661.5970
I-101	15.11183	SY-SLC	LinRespSpec	Max	5.080E-04	2.679E-04	515.534	661.5970
I-101	15.41818	SY-SLC	LinRespSpec	Max	5.080E-04	2.679E-04	515.534	661.5970
I-101	15.41818	SY-SLC	LinRespSpec	Max	6.860E-04	3.895E-04	411.978	472.5591
I-101	18.13400	SY-SLC	LinRespSpec	Max	6.860E-04	3.895E-04	411.978	472.5591
I-101	18.13400	SY-SLC	LinRespSpec	Max	6.860E-04	3.895E-04	411.978	472.5591
I-101	20.29091	SY-SLC	LinRespSpec	Max	6.860E-04	3.895E-04	411.978	472.5591
I-101	20.29091	SY-SLC	LinRespSpec	Max	7.290E-04	7.401E-04	306.337	252.9643
I-101	21.15617	SY-SLC	LinRespSpec	Max	7.290E-04	7.401E-04	306.337	252.9643
I-101	21.15617	SY-SLC	LinRespSpec	Max	7.290E-04	7.401E-04	306.337	252.9643
I-101	24.17833	SY-SLC	LinRespSpec	Max	7.290E-04	7.401E-04	306.337	252.9643
I-101	24.17833	SY-SLC	LinRespSpec	Max	7.290E-04	7.401E-04	306.337	252.9643
I-101	25.16364	SY-SLC	LinRespSpec	Max	7.290E-04	7.401E-04	306.337	252.9643
I-101	25.16364	SY-SLC	LinRespSpec	Max	8.204E-04	2.402E-04	206.869	103.7076
I-101	27.20050	SY-SLC	LinRespSpec	Max	8.204E-04	2.402E-04	206.869	103.7076

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	27.20050	SY-SLC	LinRespSpec	Max	8.204E-04	2.402E-04	206.869	103.7076
I-101	30.03636	SY-SLC	LinRespSpec	Max	8.204E-04	2.402E-04	206.869	103.7076
I-101	30.03636	SY-SLC	LinRespSpec	Max	1.161E-03	9.995E-04	112.659	252.3447
I-101	30.22267	SY-SLC	LinRespSpec	Max	1.161E-03	9.995E-04	112.659	252.3447
I-101	30.22267	SY-SLC	LinRespSpec	Max	1.161E-03	9.995E-04	112.659	252.3447
I-101	33.24483	SY-SLC	LinRespSpec	Max	1.161E-03	9.995E-04	112.659	252.3447
I-101	33.24483	SY-SLC	LinRespSpec	Max	1.161E-03	9.995E-04	112.659	252.3447
I-101	34.90909	SY-SLC	LinRespSpec	Max	1.161E-03	9.995E-04	112.659	252.3447
I-101	34.90909	SY-SLC	LinRespSpec	Max	1.492E-03	3.489E-04	113.826	471.9125
I-101	36.26700	SY-SLC	LinRespSpec	Max	1.492E-03	3.489E-04	113.826	471.9125
I-101	36.26700	SY-SLC	LinRespSpec	Max	1.492E-03	3.489E-04	113.826	471.9125
I-101	39.28917	SY-SLC	LinRespSpec	Max	1.492E-03	3.489E-04	113.826	471.9125
I-101	39.28917	SY-SLC	LinRespSpec	Max	1.492E-03	3.489E-04	113.826	471.9125
I-101	39.78182	SY-SLC	LinRespSpec	Max	1.492E-03	3.489E-04	113.826	471.9125
I-101	39.78182	SY-SLC	LinRespSpec	Max	1.343E-03	8.187E-04	185.147	664.8730
I-101	42.31133	SY-SLC	LinRespSpec	Max	1.343E-03	8.187E-04	185.147	664.8730
I-101	42.31133	SY-SLC	LinRespSpec	Max	1.343E-03	8.187E-04	185.147	664.8730
I-101	44.65455	SY-SLC	LinRespSpec	Max	1.343E-03	8.187E-04	185.147	664.8730
I-101	44.65455	SY-SLC	LinRespSpec	Max	1.141E-03	3.309E-04	261.174	851.4622
I-101	45.33350	SY-SLC	LinRespSpec	Max	1.141E-03	3.309E-04	261.174	851.4622
I-101	45.33350	SY-SLC	LinRespSpec	Max	1.141E-03	3.309E-04	261.174	851.4622
I-101	48.35567	SY-SLC	LinRespSpec	Max	1.141E-03	3.309E-04	261.174	851.4622
I-101	48.35567	SY-SLC	LinRespSpec	Max	1.141E-03	3.309E-04	261.174	851.4622
I-101	49.52727	SY-SLC	LinRespSpec	Max	1.141E-03	3.309E-04	261.174	851.4622
I-101	49.52727	SY-SLC	LinRespSpec	Max	1.047E-03	1.244E-03	339.643	1032.6451
I-101	51.37783	SY-SLC	LinRespSpec	Max	1.047E-03	1.244E-03	339.643	1032.6451
I-101	51.37783	SY-SLC	LinRespSpec	Max	1.047E-03	1.244E-03	339.643	1032.6451
I-101	54.40000	SY-SLC	LinRespSpec	Max	1.047E-03	1.244E-03	339.643	1032.6451
I-101	54.40000	SY-SLC	LinRespSpec	Max	9.180E-04	7.336E-04	339.643	1032.6449
I-101	57.42217	SY-SLC	LinRespSpec	Max	9.180E-04	7.336E-04	339.643	1032.6449
I-101	57.42217	SY-SLC	LinRespSpec	Max	9.180E-04	7.336E-04	339.643	1032.6449
I-101	59.27273	SY-SLC	LinRespSpec	Max	9.180E-04	7.336E-04	339.643	1032.6449
I-101	59.27273	SY-SLC	LinRespSpec	Max	9.235E-04	1.813E-04	261.174	851.4620
I-101	60.44433	SY-SLC	LinRespSpec	Max	9.235E-04	1.813E-04	261.174	851.4620
I-101	60.44433	SY-SLC	LinRespSpec	Max	9.235E-04	1.813E-04	261.174	851.4620
I-101	63.46650	SY-SLC	LinRespSpec	Max	9.235E-04	1.813E-04	261.174	851.4620
I-101	63.46650	SY-SLC	LinRespSpec	Max	9.235E-04	1.813E-04	261.174	851.4620
I-101	64.14545	SY-SLC	LinRespSpec	Max	9.235E-04	1.813E-04	261.174	851.4620
I-101	64.14545	SY-SLC	LinRespSpec	Max	9.077E-04	5.650E-04	185.147	664.8728
I-101	66.48867	SY-SLC	LinRespSpec	Max	9.077E-04	5.650E-04	185.147	664.8728
I-101	66.48867	SY-SLC	LinRespSpec	Max	9.077E-04	5.650E-04	185.147	664.8728
I-101	69.01818	SY-SLC	LinRespSpec	Max	9.077E-04	5.650E-04	185.147	664.8728
I-101	69.01818	SY-SLC	LinRespSpec	Max	9.431E-04	2.777E-04	113.826	471.9123
I-101	69.51083	SY-SLC	LinRespSpec	Max	9.431E-04	2.777E-04	113.826	471.9123
I-101	69.51083	SY-SLC	LinRespSpec	Max	9.431E-04	2.777E-04	113.826	471.9123
I-101	72.53300	SY-SLC	LinRespSpec	Max	9.431E-04	2.777E-04	113.826	471.9123
I-101	72.53300	SY-SLC	LinRespSpec	Max	9.431E-04	2.777E-04	113.826	471.9123
I-101	73.89091	SY-SLC	LinRespSpec	Max	9.431E-04	2.777E-04	113.826	471.9123
I-101	73.89091	SY-SLC	LinRespSpec	Max	9.992E-04	4.598E-04	112.659	252.3446
I-101	75.55517	SY-SLC	LinRespSpec	Max	9.992E-04	4.598E-04	112.659	252.3446
I-101	75.55517	SY-SLC	LinRespSpec	Max	9.992E-04	4.598E-04	112.659	252.3446
I-101	78.57733	SY-SLC	LinRespSpec	Max	9.992E-04	4.598E-04	112.659	252.3446
I-101	78.57733	SY-SLC	LinRespSpec	Max	9.992E-04	4.598E-04	112.659	252.3446
I-101	78.76364	SY-SLC	LinRespSpec	Max	9.992E-04	4.598E-04	112.659	252.3446
I-101	78.76364	SY-SLC	LinRespSpec	Max	8.521E-04	8.175E-05	206.869	103.7076
I-101	81.59950	SY-SLC	LinRespSpec	Max	8.521E-04	8.175E-05	206.869	103.7076
I-101	81.59950	SY-SLC	LinRespSpec	Max	8.521E-04	8.175E-05	206.869	103.7076
I-101	83.63636	SY-SLC	LinRespSpec	Max	8.521E-04	8.175E-05	206.869	103.7076
I-101	83.63636	SY-SLC	LinRespSpec	Max	8.292E-04	2.631E-04	306.337	252.9643

Table 26: Element Forces - Frames, Part 1 of 2

Frame	Station	OutputCase	CaseType	StepType	P	V2	V3	T
	m				KN	KN	KN	KN-m
I-101	84.62167	SY-SLC	LinRespSpec	Max	8.292E-04	2.631E-04	306.337	252.9643
I-101	84.62167	SY-SLC	LinRespSpec	Max	8.292E-04	2.631E-04	306.337	252.9643
I-101	87.64383	SY-SLC	LinRespSpec	Max	8.292E-04	2.631E-04	306.337	252.9643
I-101	87.64383	SY-SLC	LinRespSpec	Max	8.292E-04	2.631E-04	306.337	252.9643
I-101	88.50909	SY-SLC	LinRespSpec	Max	8.292E-04	2.631E-04	306.337	252.9643
I-101	88.50909	SY-SLC	LinRespSpec	Max	6.368E-04	4.149E-04	411.978	472.5591
I-101	90.66600	SY-SLC	LinRespSpec	Max	6.368E-04	4.149E-04	411.978	472.5591
I-101	90.66600	SY-SLC	LinRespSpec	Max	6.368E-04	4.149E-04	411.978	472.5591
I-101	93.38182	SY-SLC	LinRespSpec	Max	6.368E-04	4.149E-04	411.978	472.5591
I-101	93.38182	SY-SLC	LinRespSpec	Max	3.406E-04	1.900E-04	515.534	661.5968
I-101	93.68817	SY-SLC	LinRespSpec	Max	3.406E-04	1.900E-04	515.534	661.5968
I-101	93.68817	SY-SLC	LinRespSpec	Max	3.406E-04	1.900E-04	515.534	661.5968
I-101	96.71033	SY-SLC	LinRespSpec	Max	3.406E-04	1.900E-04	515.534	661.5968
I-101	96.71033	SY-SLC	LinRespSpec	Max	3.406E-04	1.900E-04	515.534	661.5968
I-101	98.25455	SY-SLC	LinRespSpec	Max	3.406E-04	1.900E-04	515.534	661.5968
I-101	98.25455	SY-SLC	LinRespSpec	Max	3.768E-04	4.646E-04	612.874	844.5042
I-101	99.73250	SY-SLC	LinRespSpec	Max	3.768E-04	4.646E-04	612.874	844.5042
I-101	99.73250	SY-SLC	LinRespSpec	Max	3.768E-04	4.646E-04	612.874	844.5042
I-101	102.75467	SY-SLC	LinRespSpec	Max	3.768E-04	4.646E-04	612.874	844.5042
I-101	102.75467	SY-SLC	LinRespSpec	Max	3.768E-04	4.646E-04	612.874	844.5042
I-101	103.12727	SY-SLC	LinRespSpec	Max	3.768E-04	4.646E-04	612.874	844.5042
I-101	103.12727	SY-SLC	LinRespSpec	Max	1.633E-04	5.225E-04	697.252	1017.2002
I-101	105.77683	SY-SLC	LinRespSpec	Max	1.633E-04	5.225E-04	697.252	1017.2002
I-101	105.77683	SY-SLC	LinRespSpec	Max	1.633E-04	5.225E-04	697.252	1017.2002
I-101	108.00000	SY-SLC	LinRespSpec	Max	1.633E-04	5.225E-04	697.252	1017.2002
I-101	108.00000	SY-SLC	LinRespSpec	Max	3.069E-05	8.294E-05	11.679	23.0314
I-101	108.80000	SY-SLC	LinRespSpec	Max	3.069E-05	8.294E-05	11.679	23.0314

Table 26: Element Forces - Frames, Part 2 of 2

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
4	0.00000	G1impa		-9.985E-09	0.0000	4-1	0.00000
4	0.07500	G1impa		-9.649E-09	9.046E-07	4-1	0.07500
4	0.15000	G1impa		-9.312E-09	1.809E-06	4-1	0.15000
4	0.00000	G1pile		-6.143E-10	0.0000	4-1	0.00000
4	0.07500	G1pile		-5.987E-10	1.057E-09	4-1	0.07500
4	0.15000	G1pile		-5.831E-10	2.114E-09	4-1	0.15000
4	0.00000	G1pulv		-2.900E-10	0.0000	4-1	0.00000
4	0.07500	G1pulv		-2.827E-10	4.989E-10	4-1	0.07500
4	0.15000	G1pulv		-2.753E-10	9.979E-10	4-1	0.15000
4	0.00000	G2		-3.282E-09	9.095E-13	4-1	0.00000
4	0.07500	G2		-3.171E-09	2.973E-07	4-1	0.07500
4	0.15000	G2		-3.060E-09	5.946E-07	4-1	0.15000
4	0.00000	attrito		8.561E-08	0.0000	4-1	0.00000
4	0.07500	attrito		8.257E-08	0.3111	4-1	0.07500
4	0.15000	attrito		7.953E-08	0.6222	4-1	0.15000
4	0.00000	DTD		2.256E-10	0.0000	4-1	0.00000
4	0.07500	DTD		2.177E-10	-2.379E-08	4-1	0.07500
4	0.15000	DTD		2.098E-10	-4.758E-08	4-1	0.15000
4	0.00000	DTU		-3.097E-08	0.0000	4-1	0.00000
4	0.07500	DTU		-2.987E-08	3.612E-06	4-1	0.07500
4	0.15000	DTU		-2.877E-08	7.224E-06	4-1	0.15000
4	0.00000	vento+y-pc		2270.9022	0.0000	4-1	0.00000
4	0.07500	vento+y-pc		2243.9019	-1.694E-09	4-1	0.07500
4	0.15000	vento+y-pc		2216.9016	-3.387E-09	4-1	0.15000
4	0.00000	vento+y-ps		2680.8361	3.553E-15	4-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
4	0.07500	vento+y-ps		2648.9538	-2.000E-09	4-1	0.07500
4	0.15000	vento+y-ps		2617.0716	-4.000E-09	4-1	0.15000
4	0.00000	fren		5.827E-08	0.0000	4-1	0.00000
4	0.07500	fren		5.620E-08	-16.1588	4-1	0.07500
4	0.15000	fren		5.413E-08	-32.3177	4-1	0.15000
4	0.00000	centr		0.6692	-5.551E-17	4-1	0.00000
4	0.07500	centr		0.6454	-3.549E-11	4-1	0.07500
4	0.15000	centr		0.6216	-7.098E-11	4-1	0.15000
4	0.00000	SX	Max	6.197E-05	8.865E-05	4-1	0.00000
4	0.07500	SX	Max	6.206E-05	56.5035	4-1	0.07500
4	0.15000	SX	Max	6.215E-05	113.0070	4-1	0.15000
4	0.00000	SY	Max	588.0097	5.991E-12	4-1	0.00000
4	0.07500	SY	Max	636.5795	1.241E-07	4-1	0.07500
4	0.15000	SY	Max	685.7115	2.482E-07	4-1	0.15000
4	0.00000	SZ	Max	1.252E-04	2.446E-12	4-1	0.00000
4	0.07500	SZ	Max	1.253E-04	9.447E-08	4-1	0.07500
4	0.15000	SZ	Max	1.254E-04	1.889E-07	4-1	0.15000
4	0.00000	SX-SLC	Max	6.634E-05	9.671E-05	4-1	0.00000
4	0.07500	SX-SLC	Max	6.644E-05	61.6361	4-1	0.07500
4	0.15000	SX-SLC	Max	6.653E-05	123.2722	4-1	0.15000
4	0.00000	SY-SLC	Max	644.6697	6.430E-12	4-1	0.00000
4	0.07500	SY-SLC	Max	698.2908	1.335E-07	4-1	0.07500
4	0.15000	SY-SLC	Max	752.5029	2.671E-07	4-1	0.15000
30	0.00000	G1impa		3.774E-07	-2.472E-04	30-1	0.00000
30	0.94778	G1impa		3.924E-07	-2.358E-04	30-1	0.94778
30	0.94778	G1impa		3.924E-07	-2.358E-04	30-2	0.00000
30	1.89556	G1impa		4.075E-07	-2.244E-04	30-2	0.94778
30	1.89556	G1impa		4.075E-07	-2.244E-04	30-3	0.00000
30	2.84333	G1impa		4.225E-07	-2.130E-04	30-3	0.94778
30	2.84333	G1impa		4.225E-07	-2.130E-04	30-4	0.00000
30	3.79111	G1impa		4.376E-07	-2.015E-04	30-4	0.94778
30	3.79111	G1impa		4.376E-07	-2.015E-04	30-5	0.00000
30	4.73889	G1impa		4.526E-07	-1.901E-04	30-5	0.94778
30	4.73889	G1impa		4.526E-07	-1.901E-04	30-6	0.00000
30	5.68667	G1impa		4.677E-07	-1.787E-04	30-6	0.94778
30	5.68667	G1impa		4.677E-07	-1.787E-04	30-7	0.00000
30	6.63444	G1impa		4.827E-07	-1.672E-04	30-7	0.94778
30	6.63444	G1impa		4.827E-07	-1.672E-04	30-8	0.00000
30	7.58222	G1impa		4.978E-07	-1.558E-04	30-8	0.94778
30	7.58222	G1impa		4.978E-07	-1.558E-04	30-9	0.00000
30	8.53000	G1impa		5.128E-07	-1.444E-04	30-9	0.94778
30	8.53000	G1impa		5.128E-07	-1.444E-04	30-10	0.00000
30	9.47778	G1impa		5.279E-07	-1.329E-04	30-10	0.94778
30	9.47778	G1impa		5.279E-07	-1.329E-04	30-11	0.00000
30	10.42556	G1impa		5.429E-07	-1.215E-04	30-11	0.94778
30	10.42556	G1impa		5.429E-07	-1.215E-04	30-12	0.00000
30	11.37333	G1impa		5.580E-07	-1.101E-04	30-12	0.94778
30	11.37333	G1impa		5.580E-07	-1.101E-04	30-13	0.00000
30	12.32111	G1impa		5.730E-07	-9.864E-05	30-13	0.94778
30	12.32111	G1impa		5.730E-07	-9.864E-05	30-14	0.00000
30	13.26889	G1impa		5.881E-07	-8.721E-05	30-14	0.94778
30	13.26889	G1impa		5.881E-07	-8.721E-05	30-15	0.00000
30	14.21667	G1impa		6.031E-07	-7.578E-05	30-15	0.94778
30	14.21667	G1impa		6.031E-07	-7.578E-05	30-16	0.00000
30	15.16444	G1impa		6.182E-07	-6.435E-05	30-16	0.94778
30	15.16444	G1impa		6.182E-07	-6.435E-05	30-17	0.00000
30	16.11222	G1impa		6.332E-07	-5.292E-05	30-17	0.94778
30	16.11222	G1impa		6.332E-07	-5.292E-05	30-18	0.00000
30	17.06000	G1impa		6.483E-07	-4.149E-05	30-18	0.94778

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	0.00000	G1pile		1.607E-07	-2.889E-07	30-1	0.00000
30	0.94778	G1pile		1.646E-07	-2.755E-07	30-1	0.94778
30	0.94778	G1pile		1.646E-07	-2.755E-07	30-2	0.00000
30	1.89556	G1pile		1.685E-07	-2.622E-07	30-2	0.94778
30	1.89556	G1pile		1.685E-07	-2.622E-07	30-3	0.00000
30	2.84333	G1pile		1.725E-07	-2.488E-07	30-3	0.94778
30	2.84333	G1pile		1.725E-07	-2.488E-07	30-4	0.00000
30	3.79111	G1pile		1.764E-07	-2.354E-07	30-4	0.94778
30	3.79111	G1pile		1.764E-07	-2.354E-07	30-5	0.00000
30	4.73889	G1pile		1.803E-07	-2.221E-07	30-5	0.94778
30	4.73889	G1pile		1.803E-07	-2.221E-07	30-6	0.00000
30	5.68667	G1pile		1.842E-07	-2.087E-07	30-6	0.94778
30	5.68667	G1pile		1.842E-07	-2.087E-07	30-7	0.00000
30	6.63444	G1pile		1.882E-07	-1.954E-07	30-7	0.94778
30	6.63444	G1pile		1.882E-07	-1.954E-07	30-8	0.00000
30	7.58222	G1pile		1.921E-07	-1.820E-07	30-8	0.94778
30	7.58222	G1pile		1.921E-07	-1.820E-07	30-9	0.00000
30	8.53000	G1pile		1.960E-07	-1.687E-07	30-9	0.94778
30	8.53000	G1pile		1.960E-07	-1.687E-07	30-10	0.00000
30	9.47778	G1pile		1.999E-07	-1.553E-07	30-10	0.94778
30	9.47778	G1pile		1.999E-07	-1.553E-07	30-11	0.00000
30	10.42556	G1pile		2.039E-07	-1.420E-07	30-11	0.94778
30	10.42556	G1pile		2.039E-07	-1.420E-07	30-12	0.00000
30	11.37333	G1pile		2.078E-07	-1.286E-07	30-12	0.94778
30	11.37333	G1pile		2.078E-07	-1.286E-07	30-13	0.00000
30	12.32111	G1pile		2.117E-07	-1.152E-07	30-13	0.94778
30	12.32111	G1pile		2.117E-07	-1.152E-07	30-14	0.00000
30	13.26889	G1pile		2.157E-07	-1.019E-07	30-14	0.94778
30	13.26889	G1pile		2.157E-07	-1.019E-07	30-15	0.00000
30	14.21667	G1pile		2.196E-07	-8.854E-08	30-15	0.94778
30	14.21667	G1pile		2.196E-07	-8.854E-08	30-16	0.00000
30	15.16444	G1pile		2.235E-07	-7.518E-08	30-16	0.94778
30	15.16444	G1pile		2.235E-07	-7.518E-08	30-17	0.00000
30	16.11222	G1pile		2.274E-07	-6.183E-08	30-17	0.94778
30	16.11222	G1pile		2.274E-07	-6.183E-08	30-18	0.00000
30	17.06000	G1pile		2.314E-07	-4.847E-08	30-18	0.94778
30	0.00000	G1pulv		7.586E-08	-1.364E-07	30-1	0.00000
30	0.94778	G1pulv		7.771E-08	-1.301E-07	30-1	0.94778
30	0.94778	G1pulv		7.771E-08	-1.301E-07	30-2	0.00000
30	1.89556	G1pulv		7.957E-08	-1.238E-07	30-2	0.94778
30	1.89556	G1pulv		7.957E-08	-1.238E-07	30-3	0.00000
30	2.84333	G1pulv		8.142E-08	-1.175E-07	30-3	0.94778
30	2.84333	G1pulv		8.142E-08	-1.175E-07	30-4	0.00000
30	3.79111	G1pulv		8.328E-08	-1.112E-07	30-4	0.94778
30	3.79111	G1pulv		8.328E-08	-1.112E-07	30-5	0.00000
30	4.73889	G1pulv		8.513E-08	-1.049E-07	30-5	0.94778
30	4.73889	G1pulv		8.513E-08	-1.049E-07	30-6	0.00000
30	5.68667	G1pulv		8.698E-08	-9.855E-08	30-6	0.94778
30	5.68667	G1pulv		8.698E-08	-9.855E-08	30-7	0.00000
30	6.63444	G1pulv		8.884E-08	-9.224E-08	30-7	0.94778
30	6.63444	G1pulv		8.884E-08	-9.224E-08	30-8	0.00000
30	7.58222	G1pulv		9.069E-08	-8.594E-08	30-8	0.94778
30	7.58222	G1pulv		9.069E-08	-8.594E-08	30-9	0.00000
30	8.53000	G1pulv		9.254E-08	-7.963E-08	30-9	0.94778
30	8.53000	G1pulv		9.254E-08	-7.963E-08	30-10	0.00000
30	9.47778	G1pulv		9.440E-08	-7.333E-08	30-10	0.94778
30	9.47778	G1pulv		9.440E-08	-7.333E-08	30-11	0.00000
30	10.42556	G1pulv		9.625E-08	-6.702E-08	30-11	0.94778
30	10.42556	G1pulv		9.625E-08	-6.702E-08	30-12	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	11.37333	G1pulv		9.811E-08	-6.072E-08	30-12	0.94778
30	11.37333	G1pulv		9.811E-08	-6.072E-08	30-13	0.00000
30	12.32111	G1pulv		9.996E-08	-5.441E-08	30-13	0.94778
30	12.32111	G1pulv		9.996E-08	-5.441E-08	30-14	0.00000
30	13.26889	G1pulv		1.018E-07	-4.811E-08	30-14	0.94778
30	13.26889	G1pulv		1.018E-07	-4.811E-08	30-15	0.00000
30	14.21667	G1pulv		1.037E-07	-4.180E-08	30-15	0.94778
30	14.21667	G1pulv		1.037E-07	-4.180E-08	30-16	0.00000
30	15.16444	G1pulv		1.055E-07	-3.550E-08	30-16	0.94778
30	15.16444	G1pulv		1.055E-07	-3.550E-08	30-17	0.00000
30	16.11222	G1pulv		1.074E-07	-2.919E-08	30-17	0.94778
30	16.11222	G1pulv		1.074E-07	-2.919E-08	30-18	0.00000
30	17.06000	G1pulv		1.092E-07	-2.289E-08	30-18	0.94778
30	0.00000	G2		1.240E-07	-8.126E-05	30-1	0.00000
30	0.94778	G2		1.290E-07	-7.751E-05	30-1	0.94778
30	0.94778	G2		1.290E-07	-7.751E-05	30-2	0.00000
30	1.89556	G2		1.339E-07	-7.375E-05	30-2	0.94778
30	1.89556	G2		1.339E-07	-7.375E-05	30-3	0.00000
30	2.84333	G2		1.389E-07	-6.999E-05	30-3	0.94778
30	2.84333	G2		1.389E-07	-6.999E-05	30-4	0.00000
30	3.79111	G2		1.438E-07	-6.623E-05	30-4	0.94778
30	3.79111	G2		1.438E-07	-6.623E-05	30-5	0.00000
30	4.73889	G2		1.488E-07	-6.248E-05	30-5	0.94778
30	4.73889	G2		1.488E-07	-6.248E-05	30-6	0.00000
30	5.68667	G2		1.537E-07	-5.872E-05	30-6	0.94778
30	5.68667	G2		1.537E-07	-5.872E-05	30-7	0.00000
30	6.63444	G2		1.587E-07	-5.496E-05	30-7	0.94778
30	6.63444	G2		1.587E-07	-5.496E-05	30-8	0.00000
30	7.58222	G2		1.636E-07	-5.121E-05	30-8	0.94778
30	7.58222	G2		1.636E-07	-5.121E-05	30-9	0.00000
30	8.53000	G2		1.685E-07	-4.745E-05	30-9	0.94778
30	8.53000	G2		1.685E-07	-4.745E-05	30-10	0.00000
30	9.47778	G2		1.735E-07	-4.369E-05	30-10	0.94778
30	9.47778	G2		1.735E-07	-4.369E-05	30-11	0.00000
30	10.42556	G2		1.784E-07	-3.994E-05	30-11	0.94778
30	10.42556	G2		1.784E-07	-3.994E-05	30-12	0.00000
30	11.37333	G2		1.834E-07	-3.618E-05	30-12	0.94778
30	11.37333	G2		1.834E-07	-3.618E-05	30-13	0.00000
30	12.32111	G2		1.883E-07	-3.242E-05	30-13	0.94778
30	12.32111	G2		1.883E-07	-3.242E-05	30-14	0.00000
30	13.26889	G2		1.933E-07	-2.866E-05	30-14	0.94778
30	13.26889	G2		1.933E-07	-2.866E-05	30-15	0.00000
30	14.21667	G2		1.982E-07	-2.491E-05	30-15	0.94778
30	14.21667	G2		1.982E-07	-2.491E-05	30-16	0.00000
30	15.16444	G2		2.032E-07	-2.115E-05	30-16	0.94778
30	15.16444	G2		2.032E-07	-2.115E-05	30-17	0.00000
30	16.11222	G2		2.081E-07	-1.739E-05	30-17	0.94778
30	16.11222	G2		2.081E-07	-1.739E-05	30-18	0.00000
30	17.06000	G2		2.131E-07	-1.364E-05	30-18	0.94778
30	0.00000	attrito		9.171E-07	6474.9821	30-1	0.00000
30	0.94778	attrito		8.787E-07	6175.6238	30-1	0.94778
30	0.94778	attrito		8.787E-07	6175.6238	30-2	0.00000
30	1.89556	attrito		8.402E-07	5876.2656	30-2	0.94778
30	1.89556	attrito		8.402E-07	5876.2656	30-3	0.00000
30	2.84333	attrito		8.018E-07	5576.9073	30-3	0.94778
30	2.84333	attrito		8.018E-07	5576.9073	30-4	0.00000
30	3.79111	attrito		7.634E-07	5277.5491	30-4	0.94778
30	3.79111	attrito		7.634E-07	5277.5491	30-5	0.00000
30	4.73889	attrito		7.249E-07	4978.1908	30-5	0.94778

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	4.73889	attrito		7.249E-07	4978.1908	30-6	0.00000
30	5.68667	attrito		6.865E-07	4678.8326	30-6	0.94778
30	5.68667	attrito		6.865E-07	4678.8326	30-7	0.00000
30	6.63444	attrito		6.480E-07	4379.4743	30-7	0.94778
30	6.63444	attrito		6.480E-07	4379.4743	30-8	0.00000
30	7.58222	attrito		6.096E-07	4080.1161	30-8	0.94778
30	7.58222	attrito		6.096E-07	4080.1161	30-9	0.00000
30	8.53000	attrito		5.711E-07	3780.7578	30-9	0.94778
30	8.53000	attrito		5.711E-07	3780.7578	30-10	0.00000
30	9.47778	attrito		5.327E-07	3481.3996	30-10	0.94778
30	9.47778	attrito		5.327E-07	3481.3996	30-11	0.00000
30	10.42556	attrito		4.943E-07	3182.0413	30-11	0.94778
30	10.42556	attrito		4.943E-07	3182.0413	30-12	0.00000
30	11.37333	attrito		4.558E-07	2882.6831	30-12	0.94778
30	11.37333	attrito		4.558E-07	2882.6831	30-13	0.00000
30	12.32111	attrito		4.174E-07	2583.3248	30-13	0.94778
30	12.32111	attrito		4.174E-07	2583.3248	30-14	0.00000
30	13.26889	attrito		3.789E-07	2283.9666	30-14	0.94778
30	13.26889	attrito		3.789E-07	2283.9666	30-15	0.00000
30	14.21667	attrito		3.405E-07	1984.6083	30-15	0.94778
30	14.21667	attrito		3.405E-07	1984.6083	30-16	0.00000
30	15.16444	attrito		3.020E-07	1685.2501	30-16	0.94778
30	15.16444	attrito		3.020E-07	1685.2501	30-17	0.00000
30	16.11222	attrito		2.636E-07	1385.8918	30-17	0.94778
30	16.11222	attrito		2.636E-07	1385.8918	30-18	0.00000
30	17.06000	attrito		2.251E-07	1086.5336	30-18	0.94778
30	0.00000	DTD		-8.458E-11	6.502E-06	30-1	0.00000
30	0.94778	DTD		-2.405E-10	6.202E-06	30-1	0.94778
30	0.94778	DTD		-2.405E-10	6.202E-06	30-2	0.00000
30	1.89556	DTD		-3.963E-10	5.901E-06	30-2	0.94778
30	1.89556	DTD		-3.963E-10	5.901E-06	30-3	0.00000
30	2.84333	DTD		-5.522E-10	5.600E-06	30-3	0.94778
30	2.84333	DTD		-5.522E-10	5.600E-06	30-4	0.00000
30	3.79111	DTD		-7.081E-10	5.300E-06	30-4	0.94778
30	3.79111	DTD		-7.081E-10	5.300E-06	30-5	0.00000
30	4.73889	DTD		-8.640E-10	4.999E-06	30-5	0.94778
30	4.73889	DTD		-8.640E-10	4.999E-06	30-6	0.00000
30	5.68667	DTD		-1.020E-09	4.698E-06	30-6	0.94778
30	5.68667	DTD		-1.020E-09	4.698E-06	30-7	0.00000
30	6.63444	DTD		-1.176E-09	4.398E-06	30-7	0.94778
30	6.63444	DTD		-1.176E-09	4.398E-06	30-8	0.00000
30	7.58222	DTD		-1.332E-09	4.097E-06	30-8	0.94778
30	7.58222	DTD		-1.332E-09	4.097E-06	30-9	0.00000
30	8.53000	DTD		-1.487E-09	3.797E-06	30-9	0.94778
30	8.53000	DTD		-1.487E-09	3.797E-06	30-10	0.00000
30	9.47778	DTD		-1.643E-09	3.496E-06	30-10	0.94778
30	9.47778	DTD		-1.643E-09	3.496E-06	30-11	0.00000
30	10.42556	DTD		-1.799E-09	3.195E-06	30-11	0.94778
30	10.42556	DTD		-1.799E-09	3.195E-06	30-12	0.00000
30	11.37333	DTD		-1.955E-09	2.895E-06	30-12	0.94778
30	11.37333	DTD		-1.955E-09	2.895E-06	30-13	0.00000
30	12.32111	DTD		-2.111E-09	2.594E-06	30-13	0.94778
30	12.32111	DTD		-2.111E-09	2.594E-06	30-14	0.00000
30	13.26889	DTD		-2.267E-09	2.294E-06	30-14	0.94778
30	13.26889	DTD		-2.267E-09	2.294E-06	30-15	0.00000
30	14.21667	DTD		-2.423E-09	1.993E-06	30-15	0.94778
30	14.21667	DTD		-2.423E-09	1.993E-06	30-16	0.00000
30	15.16444	DTD		-2.579E-09	1.692E-06	30-16	0.94778
30	15.16444	DTD		-2.579E-09	1.692E-06	30-17	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	16.11222	DTD		-2.735E-09	1.392E-06	30-17	0.94778
30	16.11222	DTD		-2.735E-09	1.392E-06	30-18	0.00000
30	17.06000	DTD		-2.890E-09	1.091E-06	30-18	0.94778
30	0.00000	DTU		-3.325E-07	-9.873E-04	30-1	0.00000
30	0.94778	DTU		-3.186E-07	-9.417E-04	30-1	0.94778
30	0.94778	DTU		-3.186E-07	-9.417E-04	30-2	0.00000
30	1.89556	DTU		-3.047E-07	-8.960E-04	30-2	0.94778
30	1.89556	DTU		-3.047E-07	-8.960E-04	30-3	0.00000
30	2.84333	DTU		-2.908E-07	-8.504E-04	30-3	0.94778
30	2.84333	DTU		-2.908E-07	-8.504E-04	30-4	0.00000
30	3.79111	DTU		-2.769E-07	-8.048E-04	30-4	0.94778
30	3.79111	DTU		-2.769E-07	-8.048E-04	30-5	0.00000
30	4.73889	DTU		-2.630E-07	-7.591E-04	30-5	0.94778
30	4.73889	DTU		-2.630E-07	-7.591E-04	30-6	0.00000
30	5.68667	DTU		-2.491E-07	-7.135E-04	30-6	0.94778
30	5.68667	DTU		-2.491E-07	-7.135E-04	30-7	0.00000
30	6.63444	DTU		-2.352E-07	-6.678E-04	30-7	0.94778
30	6.63444	DTU		-2.352E-07	-6.678E-04	30-8	0.00000
30	7.58222	DTU		-2.213E-07	-6.222E-04	30-8	0.94778
30	7.58222	DTU		-2.213E-07	-6.222E-04	30-9	0.00000
30	8.53000	DTU		-2.074E-07	-5.765E-04	30-9	0.94778
30	8.53000	DTU		-2.074E-07	-5.765E-04	30-10	0.00000
30	9.47778	DTU		-1.935E-07	-5.309E-04	30-10	0.94778
30	9.47778	DTU		-1.935E-07	-5.309E-04	30-11	0.00000
30	10.42556	DTU		-1.796E-07	-4.852E-04	30-11	0.94778
30	10.42556	DTU		-1.796E-07	-4.852E-04	30-12	0.00000
30	11.37333	DTU		-1.658E-07	-4.396E-04	30-12	0.94778
30	11.37333	DTU		-1.658E-07	-4.396E-04	30-13	0.00000
30	12.32111	DTU		-1.519E-07	-3.939E-04	30-13	0.94778
30	12.32111	DTU		-1.519E-07	-3.939E-04	30-14	0.00000
30	13.26889	DTU		-1.380E-07	-3.483E-04	30-14	0.94778
30	13.26889	DTU		-1.380E-07	-3.483E-04	30-15	0.00000
30	14.21667	DTU		-1.241E-07	-3.026E-04	30-15	0.94778
30	14.21667	DTU		-1.241E-07	-3.026E-04	30-16	0.00000
30	15.16444	DTU		-1.102E-07	-2.570E-04	30-16	0.94778
30	15.16444	DTU		-1.102E-07	-2.570E-04	30-17	0.00000
30	16.11222	DTU		-9.629E-08	-2.113E-04	30-17	0.94778
30	16.11222	DTU		-9.629E-08	-2.113E-04	30-18	0.00000
30	17.06000	DTU		-8.240E-08	-1.657E-04	30-18	0.94778
30	0.00000	vento+y-pc		10556.7994	4.629E-07	30-1	0.00000
30	0.94778	vento+y-pc		10125.8945	4.415E-07	30-1	0.94778
30	0.94778	vento+y-pc		10125.8945	4.415E-07	30-2	0.00000
30	1.89556	vento+y-pc		9699.6967	4.201E-07	30-2	0.94778
30	1.89556	vento+y-pc		9699.6967	4.201E-07	30-3	0.00000
30	2.84333	vento+y-pc		9278.2058	3.987E-07	30-3	0.94778
30	2.84333	vento+y-pc		9278.2058	3.987E-07	30-4	0.00000
30	3.79111	vento+y-pc		8861.4219	3.773E-07	30-4	0.94778
30	3.79111	vento+y-pc		8861.4219	3.773E-07	30-5	0.00000
30	4.73889	vento+y-pc		8449.3450	3.559E-07	30-5	0.94778
30	4.73889	vento+y-pc		8449.3450	3.559E-07	30-6	0.00000
30	5.68667	vento+y-pc		8041.9752	3.345E-07	30-6	0.94778
30	5.68667	vento+y-pc		8041.9752	3.345E-07	30-7	0.00000
30	6.63444	vento+y-pc		7639.3123	3.131E-07	30-7	0.94778
30	6.63444	vento+y-pc		7639.3123	3.131E-07	30-8	0.00000
30	7.58222	vento+y-pc		7241.3564	2.917E-07	30-8	0.94778
30	7.58222	vento+y-pc		7241.3564	2.917E-07	30-9	0.00000
30	8.53000	vento+y-pc		6848.1076	2.703E-07	30-9	0.94778
30	8.53000	vento+y-pc		6848.1076	2.703E-07	30-10	0.00000
30	9.47778	vento+y-pc		6459.5657	2.489E-07	30-10	0.94778

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	9.47778	vento+y-pc		6459.5657	2.489E-07	30-11	0.00000
30	10.42556	vento+y-pc		6075.7308	2.275E-07	30-11	0.94778
30	10.42556	vento+y-pc		6075.7308	2.275E-07	30-12	0.00000
30	11.37333	vento+y-pc		5696.6030	2.061E-07	30-12	0.94778
30	11.37333	vento+y-pc		5696.6030	2.061E-07	30-13	0.00000
30	12.32111	vento+y-pc		5322.1821	1.847E-07	30-13	0.94778
30	12.32111	vento+y-pc		5322.1821	1.847E-07	30-14	0.00000
30	13.26889	vento+y-pc		4952.4682	1.633E-07	30-14	0.94778
30	13.26889	vento+y-pc		4952.4682	1.633E-07	30-15	0.00000
30	14.21667	vento+y-pc		4587.4614	1.419E-07	30-15	0.94778
30	14.21667	vento+y-pc		4587.4614	1.419E-07	30-16	0.00000
30	15.16444	vento+y-pc		4227.1615	1.205E-07	30-16	0.94778
30	15.16444	vento+y-pc		4227.1615	1.205E-07	30-17	0.00000
30	16.11222	vento+y-pc		3871.5687	9.909E-08	30-17	0.94778
30	16.11222	vento+y-pc		3871.5687	9.909E-08	30-18	0.00000
30	17.06000	vento+y-pc		3520.6828	7.768E-08	30-18	0.94778
30	0.00000	vento+y-ps		12465.5151	5.466E-07	30-1	0.00000
30	0.94778	vento+y-ps		11956.6460	5.214E-07	30-1	0.94778
30	0.94778	vento+y-ps		11956.6460	5.214E-07	30-2	0.00000
30	1.89556	vento+y-ps		11453.3373	4.961E-07	30-2	0.94778
30	1.89556	vento+y-ps		11453.3373	4.961E-07	30-3	0.00000
30	2.84333	vento+y-ps		10955.5889	4.708E-07	30-3	0.94778
30	2.84333	vento+y-ps		10955.5889	4.708E-07	30-4	0.00000
30	3.79111	vento+y-ps		10463.4009	4.456E-07	30-4	0.94778
30	3.79111	vento+y-ps		10463.4009	4.456E-07	30-5	0.00000
30	4.73889	vento+y-ps		9976.7732	4.203E-07	30-5	0.94778
30	4.73889	vento+y-ps		9976.7732	4.203E-07	30-6	0.00000
30	5.68667	vento+y-ps		9495.7060	3.950E-07	30-6	0.94778
30	5.68667	vento+y-ps		9495.7060	3.950E-07	30-7	0.00000
30	6.63444	vento+y-ps		9020.1991	3.697E-07	30-7	0.94778
30	6.63444	vento+y-ps		9020.1991	3.697E-07	30-8	0.00000
30	7.58222	vento+y-ps		8550.2526	3.445E-07	30-8	0.94778
30	7.58222	vento+y-ps		8550.2526	3.445E-07	30-9	0.00000
30	8.53000	vento+y-ps		8085.8664	3.192E-07	30-9	0.94778
30	8.53000	vento+y-ps		8085.8664	3.192E-07	30-10	0.00000
30	9.47778	vento+y-ps		7627.0406	2.939E-07	30-10	0.94778
30	9.47778	vento+y-ps		7627.0406	2.939E-07	30-11	0.00000
30	10.42556	vento+y-ps		7173.7752	2.686E-07	30-11	0.94778
30	10.42556	vento+y-ps		7173.7752	2.686E-07	30-12	0.00000
30	11.37333	vento+y-ps		6726.0702	2.434E-07	30-12	0.94778
30	11.37333	vento+y-ps		6726.0702	2.434E-07	30-13	0.00000
30	12.32111	vento+y-ps		6283.9255	2.181E-07	30-13	0.94778
30	12.32111	vento+y-ps		6283.9255	2.181E-07	30-14	0.00000
30	13.26889	vento+y-ps		5847.3412	1.928E-07	30-14	0.94778
30	13.26889	vento+y-ps		5847.3412	1.928E-07	30-15	0.00000
30	14.21667	vento+y-ps		5416.3172	1.675E-07	30-15	0.94778
30	14.21667	vento+y-ps		5416.3172	1.675E-07	30-16	0.00000
30	15.16444	vento+y-ps		4990.8537	1.423E-07	30-16	0.94778
30	15.16444	vento+y-ps		4990.8537	1.423E-07	30-17	0.00000
30	16.11222	vento+y-ps		4570.9505	1.170E-07	30-17	0.94778
30	16.11222	vento+y-ps		4570.9505	1.170E-07	30-18	0.00000
30	17.06000	vento+y-ps		4156.6076	9.173E-08	30-18	0.94778
30	0.00000	fren		6.242E-07	4416.7658	30-1	0.00000
30	0.94778	fren		5.981E-07	4212.5652	30-1	0.94778
30	0.94778	fren		5.981E-07	4212.5652	30-2	0.00000
30	1.89556	fren		5.719E-07	4008.3645	30-2	0.94778
30	1.89556	fren		5.719E-07	4008.3645	30-3	0.00000
30	2.84333	fren		5.457E-07	3804.1639	30-3	0.94778
30	2.84333	fren		5.457E-07	3804.1639	30-4	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	3.79111	fren		5.196E-07	3599.9633	30-4	0.94778
30	3.79111	fren		5.196E-07	3599.9633	30-5	0.00000
30	4.73889	fren		4.934E-07	3395.7627	30-5	0.94778
30	4.73889	fren		4.934E-07	3395.7627	30-6	0.00000
30	5.68667	fren		4.672E-07	3191.5621	30-6	0.94778
30	5.68667	fren		4.672E-07	3191.5621	30-7	0.00000
30	6.63444	fren		4.411E-07	2987.3615	30-7	0.94778
30	6.63444	fren		4.411E-07	2987.3615	30-8	0.00000
30	7.58222	fren		4.149E-07	2783.1609	30-8	0.94778
30	7.58222	fren		4.149E-07	2783.1609	30-9	0.00000
30	8.53000	fren		3.887E-07	2578.9603	30-9	0.94778
30	8.53000	fren		3.887E-07	2578.9603	30-10	0.00000
30	9.47778	fren		3.626E-07	2374.7597	30-10	0.94778
30	9.47778	fren		3.626E-07	2374.7597	30-11	0.00000
30	10.42556	fren		3.364E-07	2170.5591	30-11	0.94778
30	10.42556	fren		3.364E-07	2170.5591	30-12	0.00000
30	11.37333	fren		3.102E-07	1966.3585	30-12	0.94778
30	11.37333	fren		3.102E-07	1966.3585	30-13	0.00000
30	12.32111	fren		2.841E-07	1762.1579	30-13	0.94778
30	12.32111	fren		2.841E-07	1762.1579	30-14	0.00000
30	13.26889	fren		2.579E-07	1557.9573	30-14	0.94778
30	13.26889	fren		2.579E-07	1557.9573	30-15	0.00000
30	14.21667	fren		2.317E-07	1353.7567	30-15	0.94778
30	14.21667	fren		2.317E-07	1353.7567	30-16	0.00000
30	15.16444	fren		2.056E-07	1149.5561	30-16	0.94778
30	15.16444	fren		2.056E-07	1149.5561	30-17	0.00000
30	16.11222	fren		1.794E-07	945.3554	30-17	0.94778
30	16.11222	fren		1.794E-07	945.3554	30-18	0.00000
30	17.06000	fren		1.532E-07	741.1548	30-18	0.94778
30	0.00000	centr		7.1685	9.549E-09	30-1	0.00000
30	0.94778	centr		6.8680	9.108E-09	30-1	0.94778
30	0.94778	centr		6.8680	9.108E-09	30-2	0.00000
30	1.89556	centr		6.5676	8.667E-09	30-2	0.94778
30	1.89556	centr		6.5676	8.667E-09	30-3	0.00000
30	2.84333	centr		6.2671	8.226E-09	30-3	0.94778
30	2.84333	centr		6.2671	8.226E-09	30-4	0.00000
30	3.79111	centr		5.9666	7.786E-09	30-4	0.94778
30	3.79111	centr		5.9666	7.786E-09	30-5	0.00000
30	4.73889	centr		5.6661	7.345E-09	30-5	0.94778
30	4.73889	centr		5.6661	7.345E-09	30-6	0.00000
30	5.68667	centr		5.3656	6.904E-09	30-6	0.94778
30	5.68667	centr		5.3656	6.904E-09	30-7	0.00000
30	6.63444	centr		5.0651	6.464E-09	30-7	0.94778
30	6.63444	centr		5.0651	6.464E-09	30-8	0.00000
30	7.58222	centr		4.7647	6.023E-09	30-8	0.94778
30	7.58222	centr		4.7647	6.023E-09	30-9	0.00000
30	8.53000	centr		4.4642	5.582E-09	30-9	0.94778
30	8.53000	centr		4.4642	5.582E-09	30-10	0.00000
30	9.47778	centr		4.1637	5.141E-09	30-10	0.94778
30	9.47778	centr		4.1637	5.141E-09	30-11	0.00000
30	10.42556	centr		3.8632	4.701E-09	30-11	0.94778
30	10.42556	centr		3.8632	4.701E-09	30-12	0.00000
30	11.37333	centr		3.5627	4.260E-09	30-12	0.94778
30	11.37333	centr		3.5627	4.260E-09	30-13	0.00000
30	12.32111	centr		3.2622	3.819E-09	30-13	0.94778
30	12.32111	centr		3.2622	3.819E-09	30-14	0.00000
30	13.26889	centr		2.9617	3.379E-09	30-14	0.94778
30	13.26889	centr		2.9617	3.379E-09	30-15	0.00000
30	14.21667	centr		2.6613	2.938E-09	30-15	0.94778

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	14.21667	centr		2.6613	2.938E-09	30-16	0.00000
30	15.16444	centr		2.3608	2.497E-09	30-16	0.94778
30	15.16444	centr		2.3608	2.497E-09	30-17	0.00000
30	16.11222	centr		2.0603	2.056E-09	30-17	0.94778
30	16.11222	centr		2.0603	2.056E-09	30-18	0.00000
30	17.06000	centr		1.7598	1.616E-09	30-18	0.94778
30	0.00000	SX	Max	0.0010	60185.1412	30-1	0.00000
30	0.94778	SX	Max	0.0012	56407.3971	30-1	0.94778
30	0.94778	SX	Max	0.0012	56407.3971	30-2	0.00000
30	1.89556	SX	Max	0.0011	52633.3659	30-2	0.94778
30	1.89556	SX	Max	0.0011	52633.3659	30-3	0.00000
30	2.84333	SX	Max	0.0010	48868.4771	30-3	0.94778
30	2.84333	SX	Max	0.0010	48868.4771	30-4	0.00000
30	3.79111	SX	Max	9.051E-04	45120.8425	30-4	0.94778
30	3.79111	SX	Max	9.051E-04	45120.8425	30-5	0.00000
30	4.73889	SX	Max	6.995E-04	41401.0578	30-5	0.94778
30	4.73889	SX	Max	6.995E-04	41401.0578	30-6	0.00000
30	5.68667	SX	Max	3.878E-04	37722.0039	30-6	0.94778
30	5.68667	SX	Max	3.878E-04	37722.0039	30-7	0.00000
30	6.63444	SX	Max	1.938E-04	34098.6466	30-7	0.94778
30	6.63444	SX	Max	1.938E-04	34098.6466	30-8	0.00000
30	7.58222	SX	Max	2.970E-04	30547.8358	30-8	0.94778
30	7.58222	SX	Max	2.970E-04	30547.8358	30-9	0.00000
30	8.53000	SX	Max	5.832E-04	27088.1038	30-9	0.94778
30	8.53000	SX	Max	5.832E-04	27088.1038	30-10	0.00000
30	9.47778	SX	Max	8.509E-04	23739.4608	30-10	0.94778
30	9.47778	SX	Max	8.509E-04	23739.4608	30-11	0.00000
30	10.42556	SX	Max	0.0010	20523.1866	30-11	0.94778
30	10.42556	SX	Max	0.0010	20523.1866	30-12	0.00000
30	11.37333	SX	Max	0.0011	17461.6125	30-12	0.94778
30	11.37333	SX	Max	0.0011	17461.6125	30-13	0.00000
30	12.32111	SX	Max	0.0010	14577.8828	30-13	0.94778
30	12.32111	SX	Max	0.0010	14577.8828	30-14	0.00000
30	13.26889	SX	Max	0.0010	11895.6755	30-14	0.94778
30	13.26889	SX	Max	0.0010	11895.6755	30-15	0.00000
30	14.21667	SX	Max	0.0010	9438.8343	30-15	0.94778
30	14.21667	SX	Max	0.0010	9438.8343	30-16	0.00000
30	15.16444	SX	Max	8.684E-04	7230.8109	30-16	0.94778
30	15.16444	SX	Max	8.684E-04	7230.8109	30-17	0.00000
30	16.11222	SX	Max	6.148E-04	5293.6815	30-17	0.94778
30	16.11222	SX	Max	6.148E-04	5293.6815	30-18	0.00000
30	17.06000	SX	Max	3.957E-04	3646.1721	30-18	0.94778
30	0.00000	SY	Max	58861.0804	0.0062	30-1	0.00000
30	0.94778	SY	Max	55140.9942	0.0043	30-1	0.94778
30	0.94778	SY	Max	55140.9942	0.0043	30-2	0.00000
30	1.89556	SY	Max	51424.1493	0.0026	30-2	0.94778
30	1.89556	SY	Max	51424.1493	0.0026	30-3	0.00000
30	2.84333	SY	Max	47715.8501	0.0013	30-3	0.94778
30	2.84333	SY	Max	47715.8501	0.0013	30-4	0.00000
30	3.79111	SY	Max	44024.0478	6.536E-04	30-4	0.94778
30	3.79111	SY	Max	44024.0478	6.536E-04	30-5	0.00000
30	4.73889	SY	Max	40359.1419	0.0015	30-5	0.94778
30	4.73889	SY	Max	40359.1419	0.0015	30-6	0.00000
30	5.68667	SY	Max	36733.7799	0.0023	30-6	0.94778
30	5.68667	SY	Max	36733.7799	0.0023	30-7	0.00000
30	6.63444	SY	Max	33162.6556	0.0028	30-7	0.94778
30	6.63444	SY	Max	33162.6556	0.0028	30-8	0.00000
30	7.58222	SY	Max	29662.3054	0.0032	30-8	0.94778
30	7.58222	SY	Max	29662.3054	0.0032	30-9	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	8.53000	SY	Max	26250.9020	0.0035	30-9	0.94778
30	8.53000	SY	Max	26250.9020	0.0035	30-10	0.00000
30	9.47778	SY	Max	22948.0447	0.0037	30-10	0.94778
30	9.47778	SY	Max	22948.0447	0.0037	30-11	0.00000
30	10.42556	SY	Max	19774.5427	0.0037	30-11	0.94778
30	10.42556	SY	Max	19774.5427	0.0037	30-12	0.00000
30	11.37333	SY	Max	16752.1857	0.0035	30-12	0.94778
30	11.37333	SY	Max	16752.1857	0.0035	30-13	0.00000
30	12.32111	SY	Max	13903.4924	0.0032	30-13	0.94778
30	12.32111	SY	Max	13903.4924	0.0032	30-14	0.00000
30	13.26889	SY	Max	11251.4148	0.0029	30-14	0.94778
30	13.26889	SY	Max	11251.4148	0.0029	30-15	0.00000
30	14.21667	SY	Max	8818.9609	0.0024	30-15	0.94778
30	14.21667	SY	Max	8818.9609	0.0024	30-16	0.00000
30	15.16444	SY	Max	6628.6580	0.0018	30-16	0.94778
30	15.16444	SY	Max	6628.6580	0.0018	30-17	0.00000
30	16.11222	SY	Max	4701.6972	0.0013	30-17	0.94778
30	16.11222	SY	Max	4701.6972	0.0013	30-18	0.00000
30	17.06000	SY	Max	3056.4582	8.781E-04	30-18	0.94778
30	0.00000	SZ	Max	0.0038	0.0036	30-1	0.00000
30	0.94778	SZ	Max	0.0022	0.0022	30-1	0.94778
30	0.94778	SZ	Max	0.0022	0.0022	30-2	0.00000
30	1.89556	SZ	Max	0.0011	9.844E-04	30-2	0.94778
30	1.89556	SZ	Max	0.0011	9.844E-04	30-3	0.00000
30	2.84333	SZ	Max	5.761E-04	5.381E-04	30-3	0.94778
30	2.84333	SZ	Max	5.761E-04	5.381E-04	30-4	0.00000
30	3.79111	SZ	Max	0.0012	9.665E-04	30-4	0.94778
30	3.79111	SZ	Max	0.0012	9.665E-04	30-5	0.00000
30	4.73889	SZ	Max	0.0016	0.0014	30-5	0.94778
30	4.73889	SZ	Max	0.0016	0.0014	30-6	0.00000
30	5.68667	SZ	Max	0.0019	0.0016	30-6	0.94778
30	5.68667	SZ	Max	0.0019	0.0016	30-7	0.00000
30	6.63444	SZ	Max	0.0019	0.0018	30-7	0.94778
30	6.63444	SZ	Max	0.0019	0.0018	30-8	0.00000
30	7.58222	SZ	Max	0.0018	0.0017	30-8	0.94778
30	7.58222	SZ	Max	0.0018	0.0017	30-9	0.00000
30	8.53000	SZ	Max	0.0016	0.0015	30-9	0.94778
30	8.53000	SZ	Max	0.0016	0.0015	30-10	0.00000
30	9.47778	SZ	Max	0.0014	0.0013	30-10	0.94778
30	9.47778	SZ	Max	0.0014	0.0013	30-11	0.00000
30	10.42556	SZ	Max	0.0013	0.0012	30-11	0.94778
30	10.42556	SZ	Max	0.0013	0.0012	30-12	0.00000
30	11.37333	SZ	Max	0.0013	0.0013	30-12	0.94778
30	11.37333	SZ	Max	0.0013	0.0013	30-13	0.00000
30	12.32111	SZ	Max	0.0014	0.0013	30-13	0.94778
30	12.32111	SZ	Max	0.0014	0.0013	30-14	0.00000
30	13.26889	SZ	Max	0.0016	0.0013	30-14	0.94778
30	13.26889	SZ	Max	0.0016	0.0013	30-15	0.00000
30	14.21667	SZ	Max	0.0015	0.0013	30-15	0.94778
30	14.21667	SZ	Max	0.0015	0.0013	30-16	0.00000
30	15.16444	SZ	Max	0.0014	0.0012	30-16	0.94778
30	15.16444	SZ	Max	0.0014	0.0012	30-17	0.00000
30	16.11222	SZ	Max	0.0012	9.912E-04	30-17	0.94778
30	16.11222	SZ	Max	0.0012	9.912E-04	30-18	0.00000
30	17.06000	SZ	Max	8.724E-04	7.179E-04	30-18	0.94778
30	0.00000	SX-SLC	Max	0.0011	64621.0169	30-1	0.00000
30	0.94778	SX-SLC	Max	0.0012	60567.3060	30-1	0.94778
30	0.94778	SX-SLC	Max	0.0012	60567.3060	30-2	0.00000
30	1.89556	SX-SLC	Max	0.0012	56517.6209	30-2	0.94778

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	1.89556	SX-SLC	Max	0.0012	56517.6209	30-3	0.00000
30	2.84333	SX-SLC	Max	0.0011	52477.7878	30-3	0.94778
30	2.84333	SX-SLC	Max	0.0011	52477.7878	30-4	0.00000
30	3.79111	SX-SLC	Max	9.708E-04	48456.5076	30-4	0.94778
30	3.79111	SX-SLC	Max	9.708E-04	48456.5076	30-5	0.00000
30	4.73889	SX-SLC	Max	7.502E-04	44465.1436	30-5	0.94778
30	4.73889	SX-SLC	Max	7.502E-04	44465.1436	30-6	0.00000
30	5.68667	SX-SLC	Max	4.160E-04	40517.5074	30-6	0.94778
30	5.68667	SX-SLC	Max	4.160E-04	40517.5074	30-7	0.00000
30	6.63444	SX-SLC	Max	2.080E-04	36629.6454	30-7	0.94778
30	6.63444	SX-SLC	Max	2.080E-04	36629.6454	30-8	0.00000
30	7.58222	SX-SLC	Max	3.186E-04	32819.6218	30-8	0.94778
30	7.58222	SX-SLC	Max	3.186E-04	32819.6218	30-9	0.00000
30	8.53000	SX-SLC	Max	6.255E-04	29107.3023	30-9	0.94778
30	8.53000	SX-SLC	Max	6.255E-04	29107.3023	30-10	0.00000
30	9.47778	SX-SLC	Max	9.126E-04	25514.1341	30-10	0.94778
30	9.47778	SX-SLC	Max	9.126E-04	25514.1341	30-11	0.00000
30	10.42556	SX-SLC	Max	0.0011	22062.9209	30-11	0.94778
30	10.42556	SX-SLC	Max	0.0011	22062.9209	30-12	0.00000
30	11.37333	SX-SLC	Max	0.0012	18777.5861	30-12	0.94778
30	11.37333	SX-SLC	Max	0.0012	18777.5861	30-13	0.00000
30	12.32111	SX-SLC	Max	0.0011	15682.9139	30-13	0.94778
30	12.32111	SX-SLC	Max	0.0011	15682.9139	30-14	0.00000
30	13.26889	SX-SLC	Max	0.0011	12804.2422	30-14	0.94778
30	13.26889	SX-SLC	Max	0.0011	12804.2422	30-15	0.00000
30	14.21667	SX-SLC	Max	0.0011	10167.0563	30-15	0.94778
30	14.21667	SX-SLC	Max	0.0011	10167.0563	30-16	0.00000
30	15.16444	SX-SLC	Max	9.313E-04	7796.3696	30-16	0.94778
30	15.16444	SX-SLC	Max	9.313E-04	7796.3696	30-17	0.00000
30	16.11222	SX-SLC	Max	6.593E-04	5715.6299	30-17	0.94778
30	16.11222	SX-SLC	Max	6.593E-04	5715.6299	30-18	0.00000
30	17.06000	SX-SLC	Max	4.243E-04	3944.5353	30-18	0.94778
30	0.00000	SY-SLC	Max	63216.9465	0.0066	30-1	0.00000
30	0.94778	SY-SLC	Max	59224.3038	0.0046	30-1	0.94778
30	0.94778	SY-SLC	Max	59224.3038	0.0046	30-2	0.00000
30	1.89556	SY-SLC	Max	55235.1818	0.0028	30-2	0.94778
30	1.89556	SY-SLC	Max	55235.1818	0.0028	30-3	0.00000
30	2.84333	SY-SLC	Max	51255.2710	0.0013	30-3	0.94778
30	2.84333	SY-SLC	Max	51255.2710	0.0013	30-4	0.00000
30	3.79111	SY-SLC	Max	47293.0982	7.035E-04	30-4	0.94778
30	3.79111	SY-SLC	Max	47293.0982	7.035E-04	30-5	0.00000
30	4.73889	SY-SLC	Max	43359.8131	0.0016	30-5	0.94778
30	4.73889	SY-SLC	Max	43359.8131	0.0016	30-6	0.00000
30	5.68667	SY-SLC	Max	39468.9734	0.0025	30-6	0.94778
30	5.68667	SY-SLC	Max	39468.9734	0.0025	30-7	0.00000
30	6.63444	SY-SLC	Max	35636.3283	0.0030	30-7	0.94778
30	6.63444	SY-SLC	Max	35636.3283	0.0030	30-8	0.00000
30	7.58222	SY-SLC	Max	31879.5996	0.0035	30-8	0.94778
30	7.58222	SY-SLC	Max	31879.5996	0.0035	30-9	0.00000
30	8.53000	SY-SLC	Max	28218.2593	0.0037	30-9	0.94778
30	8.53000	SY-SLC	Max	28218.2593	0.0037	30-10	0.00000
30	9.47778	SY-SLC	Max	24673.3039	0.0039	30-10	0.94778
30	9.47778	SY-SLC	Max	24673.3039	0.0039	30-11	0.00000
30	10.42556	SY-SLC	Max	21267.0195	0.0039	30-11	0.94778
30	10.42556	SY-SLC	Max	21267.0195	0.0039	30-12	0.00000
30	11.37333	SY-SLC	Max	18022.7331	0.0038	30-12	0.94778
30	11.37333	SY-SLC	Max	18022.7331	0.0038	30-13	0.00000
30	12.32111	SY-SLC	Max	14964.5375	0.0035	30-13	0.94778
30	12.32111	SY-SLC	Max	14964.5375	0.0035	30-14	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
30	13.26889	SY-SLC	Max	12116.9665	0.0031	30-14	0.94778
30	13.26889	SY-SLC	Max	12116.9665	0.0031	30-15	0.00000
30	14.21667	SY-SLC	Max	9504.5779	0.0026	30-15	0.94778
30	14.21667	SY-SLC	Max	9504.5779	0.0026	30-16	0.00000
30	15.16444	SY-SLC	Max	7151.3547	0.0020	30-16	0.94778
30	15.16444	SY-SLC	Max	7151.3547	0.0020	30-17	0.00000
30	16.11222	SY-SLC	Max	5079.7513	0.0014	30-17	0.94778
30	16.11222	SY-SLC	Max	5079.7513	0.0014	30-18	0.00000
30	17.06000	SY-SLC	Max	3309.0467	9.419E-04	30-18	0.94778
31	0.00000	G1impa		6.483E-07	-4.149E-05	31-1	0.00000
31	0.75000	G1impa		6.602E-07	-3.244E-05	31-1	0.75000
31	0.75000	G1impa		6.602E-07	-3.244E-05	31-2	0.00000
31	1.50000	G1impa		6.721E-07	-2.340E-05	31-2	0.75000
31	0.00000	G1pile		2.314E-07	-4.847E-08	31-1	0.00000
31	0.75000	G1pile		2.345E-07	-3.790E-08	31-1	0.75000
31	0.75000	G1pile		2.345E-07	-3.790E-08	31-2	0.00000
31	1.50000	G1pile		2.376E-07	-2.734E-08	31-2	0.75000
31	0.00000	G1pulv		1.092E-07	-2.289E-08	31-1	0.00000
31	0.75000	G1pulv		1.107E-07	-1.790E-08	31-1	0.75000
31	0.75000	G1pulv		1.107E-07	-1.790E-08	31-2	0.00000
31	1.50000	G1pulv		1.122E-07	-1.291E-08	31-2	0.75000
31	0.00000	G2		2.131E-07	-1.364E-05	31-1	0.00000
31	0.75000	G2		2.170E-07	-1.066E-05	31-1	0.75000
31	0.75000	G2		2.170E-07	-1.066E-05	31-2	0.00000
31	1.50000	G2		2.209E-07	-7.690E-06	31-2	0.75000
31	0.00000	attrito		2.251E-07	1086.5336	31-1	0.00000
31	0.75000	attrito		1.947E-07	849.6440	31-1	0.75000
31	0.75000	attrito		1.947E-07	849.6440	31-2	0.00000
31	1.50000	attrito		1.643E-07	612.7544	31-2	0.75000
31	0.00000	DTD		-2.890E-09	1.091E-06	31-1	0.00000
31	0.75000	DTD		-3.014E-09	8.532E-07	31-1	0.75000
31	0.75000	DTD		-3.014E-09	8.532E-07	31-2	0.00000
31	1.50000	DTD		-3.137E-09	6.153E-07	31-2	0.75000
31	0.00000	DTU		-8.240E-08	-1.657E-04	31-1	0.00000
31	0.75000	DTU		-7.141E-08	-1.296E-04	31-1	0.75000
31	0.75000	DTU		-7.141E-08	-1.296E-04	31-2	0.00000
31	1.50000	DTU		-6.042E-08	-9.344E-05	31-2	0.75000
31	0.00000	vento+y-pc		3520.6828	7.768E-08	31-1	0.00000
31	0.75000	vento+y-pc		3245.6202	6.075E-08	31-1	0.75000
31	0.75000	vento+y-pc		3245.6202	6.075E-08	31-2	0.00000
31	1.50000	vento+y-pc		2972.0370	4.381E-08	31-2	0.75000
31	0.00000	vento+y-ps		4156.6076	9.173E-08	31-1	0.00000
31	0.75000	vento+y-ps		3831.8026	7.173E-08	31-1	0.75000
31	0.75000	vento+y-ps		3831.8026	7.173E-08	31-2	0.00000
31	1.50000	vento+y-ps		3508.7470	5.173E-08	31-2	0.75000
31	0.00000	fren		1.532E-07	741.1548	31-1	0.00000
31	0.75000	fren		1.325E-07	579.5658	31-1	0.75000
31	0.75000	fren		1.325E-07	579.5658	31-2	0.00000
31	1.50000	fren		1.118E-07	417.9769	31-2	0.75000
31	0.00000	centr		1.7598	1.616E-09	31-1	0.00000
31	0.75000	centr		1.5220	1.267E-09	31-1	0.75000
31	0.75000	centr		1.5220	1.267E-09	31-2	0.00000
31	1.50000	centr		1.2842	9.182E-10	31-2	0.75000
31	0.00000	SX	Max	3.957E-04	3646.1721	31-1	0.00000
31	0.75000	SX	Max	1.981E-04	2518.0457	31-1	0.75000
31	0.75000	SX	Max	1.981E-04	2518.0457	31-2	0.00000
31	1.50000	SX	Max	5.927E-05	1590.1665	31-2	0.75000
31	0.00000	SY	Max	3056.4582	8.781E-04	31-1	0.00000
31	0.75000	SY	Max	1918.7668	5.488E-04	31-1	0.75000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
31	0.75000	SY	Max	1918.7668	5.488E-04	31-2	0.00000
31	1.50000	SY	Max	976.0447	2.367E-04	31-2	0.75000
31	0.00000	SZ	Max	8.724E-04	7.179E-04	31-1	0.00000
31	0.75000	SZ	Max	5.791E-04	4.783E-04	31-1	0.75000
31	0.75000	SZ	Max	5.791E-04	4.783E-04	31-2	0.00000
31	1.50000	SZ	Max	3.117E-04	2.689E-04	31-2	0.75000
31	0.00000	SX-SLC	Max	4.243E-04	3944.5353	31-1	0.00000
31	0.75000	SX-SLC	Max	2.124E-04	2730.6781	31-1	0.75000
31	0.75000	SX-SLC	Max	2.124E-04	2730.6781	31-2	0.00000
31	1.50000	SX-SLC	Max	6.345E-05	1730.1648	31-2	0.75000
31	0.00000	SY-SLC	Max	3309.0467	9.419E-04	31-1	0.00000
31	0.75000	SY-SLC	Max	2083.2075	5.886E-04	31-1	0.75000
31	0.75000	SY-SLC	Max	2083.2075	5.886E-04	31-2	0.00000
31	1.50000	SY-SLC	Max	1064.9575	2.539E-04	31-2	0.75000
32	0.00000	G1impa		6.721E-07	-2.340E-05	32-1	0.00000
32	0.72000	G1impa		6.835E-07	-1.471E-05	32-1	0.72000
32	0.72000	G1impa		6.835E-07	-1.471E-05	32-2	0.00000
32	1.44000	G1impa		6.950E-07	-6.030E-06	32-2	0.72000
32	0.00000	G1pile		2.376E-07	-2.734E-08	32-1	0.00000
32	0.72000	G1pile		2.406E-07	-1.719E-08	32-1	0.72000
32	0.72000	G1pile		2.406E-07	-1.719E-08	32-2	0.00000
32	1.44000	G1pile		2.435E-07	-7.045E-09	32-2	0.72000
32	0.00000	G1pulv		1.122E-07	-1.291E-08	32-1	0.00000
32	0.72000	G1pulv		1.136E-07	-8.116E-09	32-1	0.72000
32	0.72000	G1pulv		1.136E-07	-8.116E-09	32-2	0.00000
32	1.44000	G1pulv		1.150E-07	-3.326E-09	32-2	0.72000
32	0.00000	G2		2.209E-07	-7.690E-06	32-1	0.00000
32	0.72000	G2		2.247E-07	-4.836E-06	32-1	0.72000
32	0.72000	G2		2.247E-07	-4.836E-06	32-2	0.00000
32	1.44000	G2		2.284E-07	-1.982E-06	32-2	0.72000
32	0.00000	attrito		1.643E-07	612.7544	32-1	0.00000
32	0.72000	attrito		1.351E-07	385.3404	32-1	0.72000
32	0.72000	attrito		1.351E-07	385.3404	32-2	0.00000
32	1.44000	attrito		1.059E-07	157.9264	32-2	0.72000
32	0.00000	DTD		-3.137E-09	6.153E-07	32-1	0.00000
32	0.72000	DTD		-3.255E-09	3.870E-07	32-1	0.72000
32	0.72000	DTD		-3.255E-09	3.870E-07	32-2	0.00000
32	1.44000	DTD		-3.374E-09	1.586E-07	32-2	0.72000
32	0.00000	DTU		-6.042E-08	-9.344E-05	32-1	0.00000
32	0.72000	DTU		-4.986E-08	-5.876E-05	32-1	0.72000
32	0.72000	DTU		-4.986E-08	-5.876E-05	32-2	0.00000
32	1.44000	DTU		-3.931E-08	-2.408E-05	32-2	0.72000
32	0.00000	vento+y-pc		2972.0370	4.381E-08	32-1	0.00000
32	0.72000	vento+y-pc		2710.7889	2.755E-08	32-1	0.72000
32	0.72000	vento+y-pc		2710.7889	2.755E-08	32-2	0.00000
32	1.44000	vento+y-pc		2450.9042	1.129E-08	32-2	0.72000
32	0.00000	vento+y-ps		3508.7470	5.173E-08	32-1	0.00000
32	0.72000	vento+y-ps		3200.2594	3.253E-08	32-1	0.72000
32	0.72000	vento+y-ps		3200.2594	3.253E-08	32-2	0.00000
32	1.44000	vento+y-ps		2893.3840	1.333E-08	32-2	0.72000
32	0.00000	fren		1.118E-07	417.9769	32-1	0.00000
32	0.72000	fren		9.196E-08	262.8514	32-1	0.72000
32	0.72000	fren		9.196E-08	262.8514	32-2	0.00000
32	1.44000	fren		7.208E-08	107.7260	32-2	0.72000
32	0.00000	centr		1.2842	9.182E-10	32-1	0.00000
32	0.72000	centr		1.0560	5.834E-10	32-1	0.72000
32	0.72000	centr		1.0560	5.834E-10	32-2	0.00000
32	1.44000	centr		0.8277	2.486E-10	32-2	0.72000
32	0.00000	SX	Max	5.927E-05	1590.1665	32-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
32	0.72000	SX	Max	5.355E-05	926.4903	32-1	0.72000
32	0.72000	SX	Max	5.355E-05	926.4903	32-2	0.00000
32	1.44000	SX	Max	6.138E-05	376.6902	32-2	0.72000
32	0.00000	SY	Max	976.0447	2.367E-04	32-1	0.00000
32	0.72000	SY	Max	355.5687	6.742E-05	32-1	0.72000
32	0.72000	SY	Max	355.5687	6.742E-05	32-2	0.00000
32	1.44000	SY	Max	299.1668	8.273E-07	32-2	0.72000
32	0.00000	SZ	Max	3.117E-04	2.689E-04	32-1	0.00000
32	0.72000	SZ	Max	1.385E-04	8.681E-05	32-1	0.72000
32	0.72000	SZ	Max	1.385E-04	8.681E-05	32-2	0.00000
32	1.44000	SZ	Max	1.243E-04	6.298E-07	32-2	0.72000
32	0.00000	SX-SLC	Max	6.345E-05	1730.1648	32-1	0.00000
32	0.72000	SX-SLC	Max	5.730E-05	1010.3977	32-1	0.72000
32	0.72000	SX-SLC	Max	5.730E-05	1010.3977	32-2	0.00000
32	1.44000	SX-SLC	Max	6.572E-05	410.9076	32-2	0.72000
32	0.00000	SY-SLC	Max	1064.9575	2.539E-04	32-1	0.00000
32	0.72000	SY-SLC	Max	388.1322	7.231E-05	32-1	0.72000
32	0.72000	SY-SLC	Max	388.1322	7.231E-05	32-2	0.00000
32	1.44000	SY-SLC	Max	324.3509	8.903E-07	32-2	0.72000
58	0.00000	G1impa		-2.842E-14	1.788E-06	58-1	0.00000
58	0.50000	G1impa		-3.016E-06	-2382.2996	58-1	0.50000
58	1.00000	G1impa		-6.032E-06	-4764.5992	58-1	1.00000
58	1.50000	G1impa		-9.048E-06	-7146.8988	58-1	1.50000
58	2.00000	G1impa		-1.206E-05	-9529.1984	58-1	2.00000
58	2.50000	G1impa		-1.508E-05	-11911.4980	58-1	2.50000
58	3.00000	G1impa		-1.810E-05	-14293.7976	58-1	3.00000
58	3.50000	G1impa		-2.111E-05	-16676.0972	58-1	3.50000
58	4.00000	G1impa		-2.413E-05	-19058.3968	58-1	4.00000
58	4.50000	G1impa		-2.715E-05	-21440.6964	58-1	4.50000
58	0.00000	G1pile		-1.388E-17	2.980E-08	58-1	0.00000
58	0.50000	G1pile		-3.524E-09	0.2007	58-1	0.50000
58	1.00000	G1pile		-7.048E-09	0.4014	58-1	1.00000
58	1.50000	G1pile		-1.057E-08	0.6021	58-1	1.50000
58	2.00000	G1pile		-1.410E-08	0.8028	58-1	2.00000
58	2.50000	G1pile		-1.762E-08	1.0035	58-1	2.50000
58	3.00000	G1pile		-2.114E-08	1.2042	58-1	3.00000
58	3.50000	G1pile		-2.467E-08	1.4049	58-1	3.50000
58	4.00000	G1pile		-2.819E-08	1.6056	58-1	4.00000
58	4.50000	G1pile		-3.171E-08	1.8062	58-1	4.50000
58	0.00000	G1pulv		6.939E-18	0.0000	58-1	0.00000
58	0.50000	G1pulv		-1.664E-09	0.0948	58-1	0.50000
58	1.00000	G1pulv		-3.327E-09	0.1895	58-1	1.00000
58	1.50000	G1pulv		-4.991E-09	0.2843	58-1	1.50000
58	2.00000	G1pulv		-6.655E-09	0.3790	58-1	2.00000
58	2.50000	G1pulv		-8.318E-09	0.4738	58-1	2.50000
58	3.00000	G1pulv		-9.982E-09	0.5685	58-1	3.00000
58	3.50000	G1pulv		-1.165E-08	0.6633	58-1	3.50000
58	4.00000	G1pulv		-1.331E-08	0.7580	58-1	4.00000
58	4.50000	G1pulv		-1.497E-08	0.8528	58-1	4.50000
58	0.00000	G2		-3.553E-15	5.960E-07	58-1	0.00000
58	0.50000	G2		-9.913E-07	-782.9936	58-1	0.50000
58	1.00000	G2		-1.983E-06	-1565.9871	58-1	1.00000
58	1.50000	G2		-2.974E-06	-2348.9807	58-1	1.50000
58	2.00000	G2		-3.965E-06	-3131.9743	58-1	2.00000
58	2.50000	G2		-4.957E-06	-3914.9679	58-1	2.50000
58	3.00000	G2		-5.948E-06	-4697.9614	58-1	3.00000
58	3.50000	G2		-6.939E-06	-5480.9550	58-1	3.50000
58	4.00000	G2		-7.930E-06	-6263.9486	58-1	4.00000
58	4.50000	G2		-8.922E-06	-7046.9422	58-1	4.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
58	0.00000	attrito		0.0000	1.014E-08	58-1	0.00000
58	0.50000	attrito		78.9632	5.544E-06	58-1	0.50000
58	1.00000	attrito		157.9264	1.108E-05	58-1	1.00000
58	1.50000	attrito		236.8896	1.661E-05	58-1	1.50000
58	2.00000	attrito		315.8528	2.215E-05	58-1	2.00000
58	2.50000	attrito		394.8160	2.768E-05	58-1	2.50000
58	3.00000	attrito		473.7792	3.321E-05	58-1	3.00000
58	3.50000	attrito		552.7424	3.875E-05	58-1	3.50000
58	4.00000	attrito		631.7056	4.428E-05	58-1	4.00000
58	4.50000	attrito		710.6688	4.982E-05	58-1	4.50000
58	0.00000	DTD		8.882E-16	-9.313E-09	58-1	0.00000
58	0.50000	DTD		7.932E-08	12.3035	58-1	0.50000
58	1.00000	DTD		1.586E-07	24.6069	58-1	1.00000
58	1.50000	DTD		2.380E-07	36.9104	58-1	1.50000
58	2.00000	DTD		3.173E-07	49.2138	58-1	2.00000
58	2.50000	DTD		3.966E-07	61.5173	58-1	2.50000
58	3.00000	DTD		4.759E-07	73.8207	58-1	3.00000
58	3.50000	DTD		5.552E-07	86.1242	58-1	3.50000
58	4.00000	DTD		6.346E-07	98.4276	58-1	4.00000
58	4.50000	DTD		7.139E-07	110.7311	58-1	4.50000
58	0.00000	DTU		-5.684E-14	-6.403E-09	58-1	0.00000
58	0.50000	DTU		-1.204E-05	3.3804	58-1	0.50000
58	1.00000	DTU		-2.409E-05	6.7608	58-1	1.00000
58	1.50000	DTU		-3.613E-05	10.1412	58-1	1.50000
58	2.00000	DTU		-4.818E-05	13.5216	58-1	2.00000
58	2.50000	DTU		-6.022E-05	16.9020	58-1	2.50000
58	3.00000	DTU		-7.227E-05	20.2824	58-1	3.00000
58	3.50000	DTU		-8.431E-05	23.6628	58-1	3.50000
58	4.00000	DTU		-9.635E-05	27.0432	58-1	4.00000
58	4.50000	DTU		-1.084E-04	30.4237	58-1	4.50000
58	0.00000	vento+y-pc		-2.165E-15	90.0010	58-1	0.00000
58	0.50000	vento+y-pc		-1.347E-06	216.1623	58-1	0.50000
58	1.00000	vento+y-pc		-2.695E-06	342.3235	58-1	1.00000
58	1.50000	vento+y-pc		-4.042E-06	468.4847	58-1	1.50000
58	2.00000	vento+y-pc		-5.390E-06	594.6460	58-1	2.00000
58	2.50000	vento+y-pc		-6.737E-06	720.8072	58-1	2.50000
58	3.00000	vento+y-pc		-8.085E-06	846.9684	58-1	3.00000
58	3.50000	vento+y-pc		-9.432E-06	973.1297	58-1	3.50000
58	4.00000	vento+y-pc		-1.078E-05	1099.2909	58-1	4.00000
58	4.50000	vento+y-pc		-1.213E-05	1225.4521	58-1	4.50000
58	0.00000	vento+y-ps		0.0000	106.2740	58-1	0.00000
58	0.50000	vento+y-ps		-1.591E-06	255.2094	58-1	0.50000
58	1.00000	vento+y-ps		-3.182E-06	404.1447	58-1	1.00000
58	1.50000	vento+y-ps		-4.773E-06	553.0800	58-1	1.50000
58	2.00000	vento+y-ps		-6.364E-06	702.0154	58-1	2.00000
58	2.50000	vento+y-ps		-7.956E-06	850.9507	58-1	2.50000
58	3.00000	vento+y-ps		-9.547E-06	999.8860	58-1	3.00000
58	3.50000	vento+y-ps		-1.114E-05	1148.8214	58-1	3.50000
58	4.00000	vento+y-ps		-1.273E-05	1297.7567	58-1	4.00000
58	4.50000	vento+y-ps		-1.432E-05	1446.6920	58-1	4.50000
58	0.00000	fren		4.768E-07	6.902E-09	58-1	0.00000
58	0.50000	fren		53.8630	3.772E-06	58-1	0.50000
58	1.00000	fren		107.7260	7.537E-06	58-1	1.00000
58	1.50000	fren		161.5890	1.130E-05	58-1	1.50000
58	2.00000	fren		215.4520	1.507E-05	58-1	2.00000
58	2.50000	fren		269.3150	1.883E-05	58-1	2.50000
58	3.00000	fren		323.1780	2.260E-05	58-1	3.00000
58	3.50000	fren		377.0410	2.636E-05	58-1	3.50000
58	4.00000	fren		430.9040	3.013E-05	58-1	4.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
58	4.50000	fren		484.7670	3.389E-05	58-1	4.50000
58	0.00000	centr		1.091E-11	0.0793	58-1	0.00000
58	0.50000	centr		0.0105	0.1164	58-1	0.50000
58	1.00000	centr		0.0210	0.1536	58-1	1.00000
58	1.50000	centr		0.0315	0.1908	58-1	1.50000
58	2.00000	centr		0.0420	0.2280	58-1	2.00000
58	2.50000	centr		0.0525	0.2651	58-1	2.50000
58	3.00000	centr		0.0630	0.3023	58-1	3.00000
58	3.50000	centr		0.0735	0.3395	58-1	3.50000
58	4.00000	centr		0.0840	0.3767	58-1	4.00000
58	4.50000	centr		0.0944	0.4139	58-1	4.50000
58	0.00000	SX	Max	7.991E-06	5.262E-07	58-1	0.00000
58	0.50000	SX	Max	188.3451	1.635E-04	58-1	0.50000
58	1.00000	SX	Max	376.6902	3.271E-04	58-1	1.00000
58	1.50000	SX	Max	565.0353	4.908E-04	58-1	1.50000
58	2.00000	SX	Max	753.3804	6.545E-04	58-1	2.00000
58	2.50000	SX	Max	941.7255	8.181E-04	58-1	2.50000
58	3.00000	SX	Max	1130.0706	9.818E-04	58-1	3.00000
58	3.50000	SX	Max	1318.4157	0.0011	58-1	3.50000
58	4.00000	SX	Max	1506.7608	0.0013	58-1	4.00000
58	4.50000	SX	Max	1695.1059	0.0015	58-1	4.50000
58	0.00000	SY	Max	1.170E-13	174.6218	58-1	0.00000
58	0.50000	SY	Max	6.284E-06	145.0987	58-1	0.50000
58	1.00000	SY	Max	1.257E-05	117.2552	58-1	1.00000
58	1.50000	SY	Max	1.885E-05	92.6188	58-1	1.50000
58	2.00000	SY	Max	2.514E-05	74.4444	58-1	2.00000
58	2.50000	SY	Max	3.142E-05	68.1175	58-1	2.50000
58	3.00000	SY	Max	3.771E-05	76.6310	58-1	3.00000
58	3.50000	SY	Max	4.399E-05	96.1193	58-1	3.50000
58	4.00000	SY	Max	5.027E-05	121.4076	58-1	4.00000
58	4.50000	SY	Max	5.656E-05	149.5827	58-1	4.50000
58	0.00000	SZ	Max	1.143E-13	6.175E-07	58-1	0.00000
58	0.50000	SZ	Max	3.226E-07	386.7190	58-1	0.50000
58	1.00000	SZ	Max	6.452E-07	773.4379	58-1	1.00000
58	1.50000	SZ	Max	9.678E-07	1160.1569	58-1	1.50000
58	2.00000	SZ	Max	1.290E-06	1546.8759	58-1	2.00000
58	2.50000	SZ	Max	1.613E-06	1933.5949	58-1	2.50000
58	3.00000	SZ	Max	1.936E-06	2320.3138	58-1	3.00000
58	3.50000	SZ	Max	2.258E-06	2707.0328	58-1	3.50000
58	4.00000	SZ	Max	2.581E-06	3093.7518	58-1	4.00000
58	4.50000	SZ	Max	2.903E-06	3480.4707	58-1	4.50000
58	0.00000	SX-SLC	Max	8.587E-06	5.660E-07	58-1	0.00000
58	0.50000	SX-SLC	Max	205.4538	1.754E-04	58-1	0.50000
58	1.00000	SX-SLC	Max	410.9076	3.509E-04	58-1	1.00000
58	1.50000	SX-SLC	Max	616.3614	5.264E-04	58-1	1.50000
58	2.00000	SX-SLC	Max	821.8152	7.020E-04	58-1	2.00000
58	2.50000	SX-SLC	Max	1027.2690	8.775E-04	58-1	2.50000
58	3.00000	SX-SLC	Max	1232.7228	0.0011	58-1	3.00000
58	3.50000	SX-SLC	Max	1438.1766	0.0012	58-1	3.50000
58	4.00000	SX-SLC	Max	1643.6304	0.0014	58-1	4.00000
58	4.50000	SX-SLC	Max	1849.0842	0.0016	58-1	4.50000
58	0.00000	SY-SLC	Max	1.257E-13	192.0587	58-1	0.00000
58	0.50000	SY-SLC	Max	6.810E-06	159.5263	58-1	0.50000
58	1.00000	SY-SLC	Max	1.362E-05	128.7485	58-1	1.00000
58	1.50000	SY-SLC	Max	2.043E-05	101.3366	58-1	1.50000
58	2.00000	SY-SLC	Max	2.724E-05	80.7928	58-1	2.00000
58	2.50000	SY-SLC	Max	3.405E-05	73.1524	58-1	2.50000
58	3.00000	SY-SLC	Max	4.086E-05	82.1004	58-1	3.00000
58	3.50000	SY-SLC	Max	4.767E-05	103.4172	58-1	3.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
58	4.00000	SY-SLC	Max	5.448E-05	131.2066	58-1	4.00000
58	4.50000	SY-SLC	Max	6.129E-05	162.1747	58-1	4.50000
59	0.00000	G1impa		-2.713E-05	-21440.6964	59-1	0.00000
59	0.50000	G1impa		-2.411E-05	-19058.3968	59-1	0.50000
59	1.00000	G1impa		-2.110E-05	-16676.0972	59-1	1.00000
59	1.50000	G1impa		-1.809E-05	-14293.7976	59-1	1.50000
59	2.00000	G1impa		-1.507E-05	-11911.4980	59-1	2.00000
59	2.50000	G1impa		-1.206E-05	-9529.1984	59-1	2.50000
59	3.00000	G1impa		-9.043E-06	-7146.8988	59-1	3.00000
59	3.50000	G1impa		-6.029E-06	-4764.5992	59-1	3.50000
59	4.00000	G1impa		-3.014E-06	-2382.2996	59-1	4.00000
59	4.50000	G1impa		2.487E-14	1.878E-06	59-1	4.50000
59	0.00000	G1pile		-3.169E-08	1.8062	59-1	0.00000
59	0.50000	G1pile		-2.817E-08	1.6056	59-1	0.50000
59	1.00000	G1pile		-2.465E-08	1.4049	59-1	1.00000
59	1.50000	G1pile		-2.113E-08	1.2042	59-1	1.50000
59	2.00000	G1pile		-1.761E-08	1.0035	59-1	2.00000
59	2.50000	G1pile		-1.409E-08	0.8028	59-1	2.50000
59	3.00000	G1pile		-1.056E-08	0.6021	59-1	3.00000
59	3.50000	G1pile		-7.043E-09	0.4014	59-1	3.50000
59	4.00000	G1pile		-3.522E-09	0.2007	59-1	4.00000
59	4.50000	G1pile		6.939E-18	-4.470E-08	59-1	4.50000
59	0.00000	G1pulv		-1.496E-08	0.8528	59-1	0.00000
59	0.50000	G1pulv		-1.330E-08	0.7580	59-1	0.50000
59	1.00000	G1pulv		-1.164E-08	0.6633	59-1	1.00000
59	1.50000	G1pulv		-9.976E-09	0.5685	59-1	1.50000
59	2.00000	G1pulv		-8.313E-09	0.4738	59-1	2.00000
59	2.50000	G1pulv		-6.651E-09	0.3790	59-1	2.50000
59	3.00000	G1pulv		-4.988E-09	0.2843	59-1	3.00000
59	3.50000	G1pulv		-3.325E-09	0.1895	59-1	3.50000
59	4.00000	G1pulv		-1.663E-09	0.0948	59-1	4.00000
59	4.50000	G1pulv		1.735E-18	-4.843E-08	59-1	4.50000
59	0.00000	G2		-8.916E-06	-7046.9422	59-1	0.00000
59	0.50000	G2		-7.926E-06	-6263.9486	59-1	0.50000
59	1.00000	G2		-6.935E-06	-5480.9550	59-1	1.00000
59	1.50000	G2		-5.944E-06	-4697.9614	59-1	1.50000
59	2.00000	G2		-4.954E-06	-3914.9679	59-1	2.00000
59	2.50000	G2		-3.963E-06	-3131.9743	59-1	2.50000
59	3.00000	G2		-2.972E-06	-2348.9807	59-1	3.00000
59	3.50000	G2		-1.981E-06	-1565.9871	59-1	3.50000
59	4.00000	G2		-9.907E-07	-782.9936	59-1	4.00000
59	4.50000	G2		-6.217E-15	5.662E-07	59-1	4.50000
59	0.00000	attrito		710.6688	4.971E-05	59-1	0.00000
59	0.50000	attrito		631.7056	4.419E-05	59-1	0.50000
59	1.00000	attrito		552.7424	3.866E-05	59-1	1.00000
59	1.50000	attrito		473.7792	3.314E-05	59-1	1.50000
59	2.00000	attrito		394.8160	2.761E-05	59-1	2.00000
59	2.50000	attrito		315.8528	2.209E-05	59-1	2.50000
59	3.00000	attrito		236.8896	1.656E-05	59-1	3.00000
59	3.50000	attrito		157.9264	1.104E-05	59-1	3.50000
59	4.00000	attrito		78.9632	5.514E-06	59-1	4.00000
59	4.50000	attrito		4.768E-07	-1.014E-08	59-1	4.50000
59	0.00000	DTD		7.134E-07	110.7311	59-1	0.00000
59	0.50000	DTD		6.342E-07	98.4276	59-1	0.50000
59	1.00000	DTD		5.549E-07	86.1242	59-1	1.00000
59	1.50000	DTD		4.756E-07	73.8207	59-1	1.50000
59	2.00000	DTD		3.964E-07	61.5173	59-1	2.00000
59	2.50000	DTD		3.171E-07	49.2138	59-1	2.50000
59	3.00000	DTD		2.378E-07	36.9104	59-1	3.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
59	3.50000	DTD		1.585E-07	24.6069	59-1	3.50000
59	4.00000	DTD		7.927E-08	12.3035	59-1	4.00000
59	4.50000	DTD		-7.772E-16	-6.286E-09	59-1	4.50000
59	0.00000	DTU		-1.083E-04	30.4237	59-1	0.00000
59	0.50000	DTU		-9.630E-05	27.0432	59-1	0.50000
59	1.00000	DTU		-8.426E-05	23.6628	59-1	1.00000
59	1.50000	DTU		-7.222E-05	20.2824	59-1	1.50000
59	2.00000	DTU		-6.019E-05	16.9020	59-1	2.00000
59	2.50000	DTU		-4.815E-05	13.5216	59-1	2.50000
59	3.00000	DTU		-3.611E-05	10.1412	59-1	3.00000
59	3.50000	DTU		-2.407E-05	6.7608	59-1	3.50000
59	4.00000	DTU		-1.204E-05	3.3804	59-1	4.00000
59	4.50000	DTU		7.105E-14	1.019E-09	59-1	4.50000
59	0.00000	vento+y-pc		1.223E-05	-1225.4521	59-1	0.00000
59	0.50000	vento+y-pc		1.087E-05	-1099.2909	59-1	0.50000
59	1.00000	vento+y-pc		9.511E-06	-973.1297	59-1	1.00000
59	1.50000	vento+y-pc		8.153E-06	-846.9684	59-1	1.50000
59	2.00000	vento+y-pc		6.794E-06	-720.8072	59-1	2.00000
59	2.50000	vento+y-pc		5.435E-06	-594.6460	59-1	2.50000
59	3.00000	vento+y-pc		4.076E-06	-468.4847	59-1	3.00000
59	3.50000	vento+y-pc		2.718E-06	-342.3235	59-1	3.50000
59	4.00000	vento+y-pc		1.359E-06	-216.1623	59-1	4.00000
59	4.50000	vento+y-pc		-1.332E-15	-90.0010	59-1	4.50000
59	0.00000	vento+y-ps		1.444E-05	-1446.6920	59-1	0.00000
59	0.50000	vento+y-ps		1.284E-05	-1297.7567	59-1	0.50000
59	1.00000	vento+y-ps		1.123E-05	-1148.8214	59-1	1.00000
59	1.50000	vento+y-ps		9.627E-06	-999.8860	59-1	1.50000
59	2.00000	vento+y-ps		8.022E-06	-850.9507	59-1	2.00000
59	2.50000	vento+y-ps		6.418E-06	-702.0154	59-1	2.50000
59	3.00000	vento+y-ps		4.813E-06	-553.0800	59-1	3.00000
59	3.50000	vento+y-ps		3.209E-06	-404.1447	59-1	3.50000
59	4.00000	vento+y-ps		1.604E-06	-255.2094	59-1	4.00000
59	4.50000	vento+y-ps		-6.661E-16	-106.2741	59-1	4.50000
59	0.00000	fren		484.7670	3.382E-05	59-1	0.00000
59	0.50000	fren		430.9040	3.006E-05	59-1	0.50000
59	1.00000	fren		377.0410	2.630E-05	59-1	1.00000
59	1.50000	fren		323.1780	2.255E-05	59-1	1.50000
59	2.00000	fren		269.3150	1.879E-05	59-1	2.00000
59	2.50000	fren		215.4520	1.503E-05	59-1	2.50000
59	3.00000	fren		161.5890	1.127E-05	59-1	3.00000
59	3.50000	fren		107.7260	7.511E-06	59-1	3.50000
59	4.00000	fren		53.8630	3.752E-06	59-1	4.00000
59	4.50000	fren		4.768E-07	-6.902E-09	59-1	4.50000
59	0.00000	centr		-0.0944	-0.4139	59-1	0.00000
59	0.50000	centr		-0.0840	-0.3767	59-1	0.50000
59	1.00000	centr		-0.0735	-0.3395	59-1	1.00000
59	1.50000	centr		-0.0630	-0.3023	59-1	1.50000
59	2.00000	centr		-0.0525	-0.2651	59-1	2.00000
59	2.50000	centr		-0.0420	-0.2280	59-1	2.50000
59	3.00000	centr		-0.0315	-0.1908	59-1	3.00000
59	3.50000	centr		-0.0210	-0.1536	59-1	3.50000
59	4.00000	centr		-0.0105	-0.1164	59-1	4.00000
59	4.50000	centr		1.819E-12	-0.0793	59-1	4.50000
59	0.00000	SX	Max	1695.1059	0.0014	59-1	0.00000
59	0.50000	SX	Max	1506.7608	0.0013	59-1	0.50000
59	1.00000	SX	Max	1318.4157	0.0011	59-1	1.00000
59	1.50000	SX	Max	1130.0706	9.545E-04	59-1	1.50000
59	2.00000	SX	Max	941.7255	7.955E-04	59-1	2.00000
59	2.50000	SX	Max	753.3804	6.364E-04	59-1	2.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
59	3.00000	SX	Max	565.0353	4.774E-04	59-1	3.00000
59	3.50000	SX	Max	376.6902	3.183E-04	59-1	3.50000
59	4.00000	SX	Max	188.3451	1.592E-04	59-1	4.00000
59	4.50000	SX	Max	1.377E-05	5.262E-07	59-1	4.50000
59	0.00000	SY	Max	5.699E-05	149.5840	59-1	0.00000
59	0.50000	SY	Max	5.066E-05	121.4089	59-1	0.50000
59	1.00000	SY	Max	4.432E-05	96.1206	59-1	1.00000
59	1.50000	SY	Max	3.799E-05	76.6323	59-1	1.50000
59	2.00000	SY	Max	3.166E-05	68.1186	59-1	2.00000
59	2.50000	SY	Max	2.533E-05	74.4452	59-1	2.50000
59	3.00000	SY	Max	1.900E-05	92.6192	59-1	3.00000
59	3.50000	SY	Max	1.266E-05	117.2554	59-1	3.50000
59	4.00000	SY	Max	6.332E-06	145.0988	59-1	4.00000
59	4.50000	SY	Max	1.073E-13	174.6218	59-1	4.50000
59	0.00000	SZ	Max	2.776E-06	3480.4707	59-1	0.00000
59	0.50000	SZ	Max	2.467E-06	3093.7517	59-1	0.50000
59	1.00000	SZ	Max	2.159E-06	2707.0328	59-1	1.00000
59	1.50000	SZ	Max	1.850E-06	2320.3138	59-1	1.50000
59	2.00000	SZ	Max	1.542E-06	1933.5948	59-1	2.00000
59	2.50000	SZ	Max	1.234E-06	1546.8759	59-1	2.50000
59	3.00000	SZ	Max	9.252E-07	1160.1569	59-1	3.00000
59	3.50000	SZ	Max	6.168E-07	773.4379	59-1	3.50000
59	4.00000	SZ	Max	3.084E-07	386.7190	59-1	4.00000
59	4.50000	SZ	Max	1.167E-13	4.129E-07	59-1	4.50000
59	0.00000	SX-SLC	Max	1849.0842	0.0015	59-1	0.00000
59	0.50000	SX-SLC	Max	1643.6304	0.0014	59-1	0.50000
59	1.00000	SX-SLC	Max	1438.1766	0.0012	59-1	1.00000
59	1.50000	SX-SLC	Max	1232.7228	0.0010	59-1	1.50000
59	2.00000	SX-SLC	Max	1027.2690	8.533E-04	59-1	2.00000
59	2.50000	SX-SLC	Max	821.8152	6.826E-04	59-1	2.50000
59	3.00000	SX-SLC	Max	616.3614	5.120E-04	59-1	3.00000
59	3.50000	SX-SLC	Max	410.9076	3.414E-04	59-1	3.50000
59	4.00000	SX-SLC	Max	205.4538	1.708E-04	59-1	4.00000
59	4.50000	SX-SLC	Max	1.477E-05	5.660E-07	59-1	4.50000
59	0.00000	SY-SLC	Max	6.177E-05	162.1761	59-1	0.00000
59	0.50000	SY-SLC	Max	5.491E-05	131.2080	59-1	0.50000
59	1.00000	SY-SLC	Max	4.805E-05	103.4186	59-1	1.00000
59	1.50000	SY-SLC	Max	4.118E-05	82.1018	59-1	1.50000
59	2.00000	SY-SLC	Max	3.432E-05	73.1535	59-1	2.00000
59	2.50000	SY-SLC	Max	2.746E-05	80.7936	59-1	2.50000
59	3.00000	SY-SLC	Max	2.059E-05	101.3370	59-1	3.00000
59	3.50000	SY-SLC	Max	1.373E-05	128.7487	59-1	3.50000
59	4.00000	SY-SLC	Max	6.864E-06	159.5264	59-1	4.00000
59	4.50000	SY-SLC	Max	1.156E-13	192.0587	59-1	4.50000
60	0.00000	G1impa		9.095E-13	0.0000	60-1	0.00000
60	0.50000	G1impa		3.016E-06	2382.2996	60-1	0.50000
60	1.00000	G1impa		6.032E-06	4764.5992	60-1	1.00000
60	1.50000	G1impa		9.048E-06	7146.8988	60-1	1.50000
60	2.00000	G1impa		1.206E-05	9529.1984	60-1	2.00000
60	2.50000	G1impa		1.508E-05	11911.4980	60-1	2.50000
60	3.00000	G1impa		1.810E-05	14293.7976	60-1	3.00000
60	3.50000	G1impa		2.111E-05	16676.0972	60-1	3.50000
60	4.00000	G1impa		2.413E-05	19058.3968	60-1	4.00000
60	4.50000	G1impa		2.715E-05	21440.6964	60-1	4.50000
60	0.00000	G1pile		0.0000	0.0000	60-1	0.00000
60	0.50000	G1pile		3.524E-09	-0.2007	60-1	0.50000
60	1.00000	G1pile		7.048E-09	-0.4014	60-1	1.00000
60	1.50000	G1pile		1.057E-08	-0.6021	60-1	1.50000
60	2.00000	G1pile		1.410E-08	-0.8028	60-1	2.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
60	2.50000	G1pile		1.762E-08	-1.0035	60-1	2.50000
60	3.00000	G1pile		2.114E-08	-1.2042	60-1	3.00000
60	3.50000	G1pile		2.467E-08	-1.4049	60-1	3.50000
60	4.00000	G1pile		2.819E-08	-1.6056	60-1	4.00000
60	4.50000	G1pile		3.171E-08	-1.8062	60-1	4.50000
60	0.00000	G1pulv		8.882E-16	1.490E-08	60-1	0.00000
60	0.50000	G1pulv		1.664E-09	-0.0948	60-1	0.50000
60	1.00000	G1pulv		3.327E-09	-0.1895	60-1	1.00000
60	1.50000	G1pulv		4.991E-09	-0.2843	60-1	1.50000
60	2.00000	G1pulv		6.655E-09	-0.3790	60-1	2.00000
60	2.50000	G1pulv		8.318E-09	-0.4738	60-1	2.50000
60	3.00000	G1pulv		9.982E-09	-0.5685	60-1	3.00000
60	3.50000	G1pulv		1.165E-08	-0.6633	60-1	3.50000
60	4.00000	G1pulv		1.331E-08	-0.7580	60-1	4.00000
60	4.50000	G1pulv		1.497E-08	-0.8528	60-1	4.50000
60	0.00000	G2		0.0000	0.0000	60-1	0.00000
60	0.50000	G2		9.913E-07	782.9936	60-1	0.50000
60	1.00000	G2		1.983E-06	1565.9871	60-1	1.00000
60	1.50000	G2		2.974E-06	2348.9807	60-1	1.50000
60	2.00000	G2		3.965E-06	3131.9743	60-1	2.00000
60	2.50000	G2		4.957E-06	3914.9679	60-1	2.50000
60	3.00000	G2		5.948E-06	4697.9614	60-1	3.00000
60	3.50000	G2		6.939E-06	5480.9550	60-1	3.50000
60	4.00000	G2		7.930E-06	6263.9486	60-1	4.00000
60	4.50000	G2		8.922E-06	7046.9422	60-1	4.50000
60	0.00000	attrito		1.526E-05	0.0000	60-1	0.00000
60	0.50000	attrito		-78.9632	-5.534E-06	60-1	0.50000
60	1.00000	attrito		-157.9264	-1.107E-05	60-1	1.00000
60	1.50000	attrito		-236.8896	-1.660E-05	60-1	1.50000
60	2.00000	attrito		-315.8528	-2.214E-05	60-1	2.00000
60	2.50000	attrito		-394.8160	-2.767E-05	60-1	2.50000
60	3.00000	attrito		-473.7792	-3.320E-05	60-1	3.00000
60	3.50000	attrito		-552.7424	-3.874E-05	60-1	3.50000
60	4.00000	attrito		-631.7056	-4.427E-05	60-1	4.00000
60	4.50000	attrito		-710.6688	-4.981E-05	60-1	4.50000
60	0.00000	DTD		0.0000	0.0000	60-1	0.00000
60	0.50000	DTD		-7.932E-08	-12.3035	60-1	0.50000
60	1.00000	DTD		-1.586E-07	-24.6069	60-1	1.00000
60	1.50000	DTD		-2.380E-07	-36.9104	60-1	1.50000
60	2.00000	DTD		-3.173E-07	-49.2138	60-1	2.00000
60	2.50000	DTD		-3.966E-07	-61.5173	60-1	2.50000
60	3.00000	DTD		-4.759E-07	-73.8207	60-1	3.00000
60	3.50000	DTD		-5.552E-07	-86.1242	60-1	3.50000
60	4.00000	DTD		-6.346E-07	-98.4276	60-1	4.00000
60	4.50000	DTD		-7.139E-07	-110.7311	60-1	4.50000
60	0.00000	DTU		7.276E-12	-1.164E-10	60-1	0.00000
60	0.50000	DTU		1.204E-05	-3.3804	60-1	0.50000
60	1.00000	DTU		2.409E-05	-6.7608	60-1	1.00000
60	1.50000	DTU		3.613E-05	-10.1412	60-1	1.50000
60	2.00000	DTU		4.818E-05	-13.5216	60-1	2.00000
60	2.50000	DTU		6.022E-05	-16.9020	60-1	2.50000
60	3.00000	DTU		7.227E-05	-20.2824	60-1	3.00000
60	3.50000	DTU		8.431E-05	-23.6628	60-1	3.50000
60	4.00000	DTU		9.635E-05	-27.0432	60-1	4.00000
60	4.50000	DTU		1.084E-04	-30.4237	60-1	4.50000
60	0.00000	vento+y-pc		-2.842E-14	7.451E-08	60-1	0.00000
60	0.50000	vento+y-pc		1.347E-06	-126.1612	60-1	0.50000
60	1.00000	vento+y-pc		2.695E-06	-252.3225	60-1	1.00000
60	1.50000	vento+y-pc		4.042E-06	-378.4837	60-1	1.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
60	2.00000	vento+y-pc		5.390E-06	-504.6449	60-1	2.00000
60	2.50000	vento+y-pc		6.737E-06	-630.8062	60-1	2.50000
60	3.00000	vento+y-pc		8.085E-06	-756.9674	60-1	3.00000
60	3.50000	vento+y-pc		9.432E-06	-883.1286	60-1	3.50000
60	4.00000	vento+y-pc		1.078E-05	-1009.2899	60-1	4.00000
60	4.50000	vento+y-pc		1.213E-05	-1135.4511	60-1	4.50000
60	0.00000	vento+y-ps		-3.411E-13	-8.941E-08	60-1	0.00000
60	0.50000	vento+y-ps		1.591E-06	-148.9353	60-1	0.50000
60	1.00000	vento+y-ps		3.182E-06	-297.8707	60-1	1.00000
60	1.50000	vento+y-ps		4.773E-06	-446.8060	60-1	1.50000
60	2.00000	vento+y-ps		6.364E-06	-595.7413	60-1	2.00000
60	2.50000	vento+y-ps		7.956E-06	-744.6767	60-1	2.50000
60	3.00000	vento+y-ps		9.547E-06	-893.6120	60-1	3.00000
60	3.50000	vento+y-ps		1.114E-05	-1042.5473	60-1	3.50000
60	4.00000	vento+y-ps		1.273E-05	-1191.4826	60-1	4.00000
60	4.50000	vento+y-ps		1.432E-05	-1340.4180	60-1	4.50000
60	0.00000	fren		-1.526E-05	-2.220E-16	60-1	0.00000
60	0.50000	fren		-53.8630	-3.765E-06	60-1	0.50000
60	1.00000	fren		-107.7260	-7.531E-06	60-1	1.00000
60	1.50000	fren		-161.5890	-1.130E-05	60-1	1.50000
60	2.00000	fren		-215.4520	-1.506E-05	60-1	2.00000
60	2.50000	fren		-269.3150	-1.883E-05	60-1	2.50000
60	3.00000	fren		-323.1780	-2.259E-05	60-1	3.00000
60	3.50000	fren		-377.0410	-2.636E-05	60-1	3.50000
60	4.00000	fren		-430.9039	-3.012E-05	60-1	4.00000
60	4.50000	fren		-484.7669	-3.389E-05	60-1	4.50000
60	0.00000	centr		3.725E-09	1.019E-10	60-1	0.00000
60	0.50000	centr		-0.0105	-0.0372	60-1	0.50000
60	1.00000	centr		-0.0210	-0.0744	60-1	1.00000
60	1.50000	centr		-0.0315	-0.1115	60-1	1.50000
60	2.00000	centr		-0.0420	-0.1487	60-1	2.00000
60	2.50000	centr		-0.0525	-0.1859	60-1	2.50000
60	3.00000	centr		-0.0630	-0.2231	60-1	3.00000
60	3.50000	centr		-0.0735	-0.2602	60-1	3.50000
60	4.00000	centr		-0.0840	-0.2974	60-1	4.00000
60	4.50000	centr		-0.0944	-0.3346	60-1	4.50000
60	0.00000	SX	Max	4.432E-05	1.074E-14	60-1	0.00000
60	0.50000	SX	Max	188.3451	1.637E-04	60-1	0.50000
60	1.00000	SX	Max	376.6902	3.273E-04	60-1	1.00000
60	1.50000	SX	Max	565.0353	4.910E-04	60-1	1.50000
60	2.00000	SX	Max	753.3804	6.546E-04	60-1	2.00000
60	2.50000	SX	Max	941.7255	8.183E-04	60-1	2.50000
60	3.00000	SX	Max	1130.0706	9.819E-04	60-1	3.00000
60	3.50000	SX	Max	1318.4157	0.0011	60-1	3.50000
60	4.00000	SX	Max	1506.7608	0.0013	60-1	4.00000
60	4.50000	SX	Max	1695.1059	0.0015	60-1	4.50000
60	0.00000	SY	Max	4.664E-13	3.621E-06	60-1	0.00000
60	0.50000	SY	Max	6.284E-06	32.6672	60-1	0.50000
60	1.00000	SY	Max	1.257E-05	65.3344	60-1	1.00000
60	1.50000	SY	Max	1.885E-05	98.0015	60-1	1.50000
60	2.00000	SY	Max	2.514E-05	130.6687	60-1	2.00000
60	2.50000	SY	Max	3.142E-05	163.3359	60-1	2.50000
60	3.00000	SY	Max	3.771E-05	196.0031	60-1	3.00000
60	3.50000	SY	Max	4.399E-05	228.6702	60-1	3.50000
60	4.00000	SY	Max	5.027E-05	261.3374	60-1	4.00000
60	4.50000	SY	Max	5.656E-05	294.0046	60-1	4.50000
60	0.00000	SZ	Max	9.007E-14	1.985E-08	60-1	0.00000
60	0.50000	SZ	Max	3.226E-07	386.7190	60-1	0.50000
60	1.00000	SZ	Max	6.452E-07	773.4379	60-1	1.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
60	1.50000	SZ	Max	9.678E-07	1160.1569	60-1	1.50000
60	2.00000	SZ	Max	1.290E-06	1546.8759	60-1	2.00000
60	2.50000	SZ	Max	1.613E-06	1933.5949	60-1	2.50000
60	3.00000	SZ	Max	1.936E-06	2320.3138	60-1	3.00000
60	3.50000	SZ	Max	2.258E-06	2707.0328	60-1	3.50000
60	4.00000	SZ	Max	2.581E-06	3093.7518	60-1	4.00000
60	4.50000	SZ	Max	2.903E-06	3480.4707	60-1	4.50000
60	0.00000	SX-SLC	Max	4.835E-05	1.153E-14	60-1	0.00000
60	0.50000	SX-SLC	Max	205.4538	1.755E-04	60-1	0.50000
60	1.00000	SX-SLC	Max	410.9076	3.511E-04	60-1	1.00000
60	1.50000	SX-SLC	Max	616.3614	5.266E-04	60-1	1.50000
60	2.00000	SX-SLC	Max	821.8152	7.022E-04	60-1	2.00000
60	2.50000	SX-SLC	Max	1027.2690	8.777E-04	60-1	2.50000
60	3.00000	SX-SLC	Max	1232.7228	0.0011	60-1	3.00000
60	3.50000	SX-SLC	Max	1438.1765	0.0012	60-1	3.50000
60	4.00000	SX-SLC	Max	1643.6303	0.0014	60-1	4.00000
60	4.50000	SX-SLC	Max	1849.0841	0.0016	60-1	4.50000
60	0.00000	SY-SLC	Max	4.976E-13	3.884E-06	60-1	0.00000
60	0.50000	SY-SLC	Max	6.810E-06	35.8150	60-1	0.50000
60	1.00000	SY-SLC	Max	1.362E-05	71.6299	60-1	1.00000
60	1.50000	SY-SLC	Max	2.043E-05	107.4449	60-1	1.50000
60	2.00000	SY-SLC	Max	2.724E-05	143.2598	60-1	2.00000
60	2.50000	SY-SLC	Max	3.405E-05	179.0748	60-1	2.50000
60	3.00000	SY-SLC	Max	4.086E-05	214.8898	60-1	3.00000
60	3.50000	SY-SLC	Max	4.767E-05	250.7047	60-1	3.50000
60	4.00000	SY-SLC	Max	5.448E-05	286.5197	60-1	4.00000
60	4.50000	SY-SLC	Max	6.129E-05	322.3346	60-1	4.50000
61	0.00000	G1impa		2.713E-05	21440.6964	61-1	0.00000
61	0.50000	G1impa		2.411E-05	19058.3968	61-1	0.50000
61	1.00000	G1impa		2.110E-05	16676.0972	61-1	1.00000
61	1.50000	G1impa		1.809E-05	14293.7976	61-1	1.50000
61	2.00000	G1impa		1.507E-05	11911.4980	61-1	2.00000
61	2.50000	G1impa		1.206E-05	9529.1984	61-1	2.50000
61	3.00000	G1impa		9.043E-06	7146.8988	61-1	3.00000
61	3.50000	G1impa		6.029E-06	4764.5992	61-1	3.50000
61	4.00000	G1impa		3.014E-06	2382.2996	61-1	4.00000
61	4.50000	G1impa		9.095E-13	-2.682E-07	61-1	4.50000
61	0.00000	G1pile		3.169E-08	-1.8062	61-1	0.00000
61	0.50000	G1pile		2.817E-08	-1.6056	61-1	0.50000
61	1.00000	G1pile		2.465E-08	-1.4049	61-1	1.00000
61	1.50000	G1pile		2.113E-08	-1.2042	61-1	1.50000
61	2.00000	G1pile		1.761E-08	-1.0035	61-1	2.00000
61	2.50000	G1pile		1.409E-08	-0.8028	61-1	2.50000
61	3.00000	G1pile		1.056E-08	-0.6021	61-1	3.00000
61	3.50000	G1pile		7.043E-09	-0.4014	61-1	3.50000
61	4.00000	G1pile		3.522E-09	-0.2007	61-1	4.00000
61	4.50000	G1pile		2.442E-15	7.451E-09	61-1	4.50000
61	0.00000	G1pulv		1.496E-08	-0.8528	61-1	0.00000
61	0.50000	G1pulv		1.330E-08	-0.7580	61-1	0.50000
61	1.00000	G1pulv		1.164E-08	-0.6633	61-1	1.00000
61	1.50000	G1pulv		9.976E-09	-0.5685	61-1	1.50000
61	2.00000	G1pulv		8.313E-09	-0.4738	61-1	2.00000
61	2.50000	G1pulv		6.651E-09	-0.3790	61-1	2.50000
61	3.00000	G1pulv		4.988E-09	-0.2843	61-1	3.00000
61	3.50000	G1pulv		3.325E-09	-0.1895	61-1	3.50000
61	4.00000	G1pulv		1.663E-09	-0.0948	61-1	4.00000
61	4.50000	G1pulv		-4.441E-16	-4.098E-08	61-1	4.50000
61	0.00000	G2		8.916E-06	7046.9422	61-1	0.00000
61	0.50000	G2		7.926E-06	6263.9486	61-1	0.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
61	1.00000	G2		6.935E-06	5480.9550	61-1	1.00000
61	1.50000	G2		5.944E-06	4697.9614	61-1	1.50000
61	2.00000	G2		4.954E-06	3914.9679	61-1	2.00000
61	2.50000	G2		3.963E-06	3131.9743	61-1	2.50000
61	3.00000	G2		2.972E-06	2348.9807	61-1	3.00000
61	3.50000	G2		1.981E-06	1565.9871	61-1	3.50000
61	4.00000	G2		9.907E-07	782.9936	61-1	4.00000
61	4.50000	G2		5.116E-13	1.490E-08	61-1	4.50000
61	0.00000	attrito		-710.6688	-4.972E-05	61-1	0.00000
61	0.50000	attrito		-631.7056	-4.420E-05	61-1	0.50000
61	1.00000	attrito		-552.7424	-3.867E-05	61-1	1.00000
61	1.50000	attrito		-473.7792	-3.315E-05	61-1	1.50000
61	2.00000	attrito		-394.8160	-2.762E-05	61-1	2.00000
61	2.50000	attrito		-315.8528	-2.210E-05	61-1	2.50000
61	3.00000	attrito		-236.8896	-1.657E-05	61-1	3.00000
61	3.50000	attrito		-157.9264	-1.105E-05	61-1	3.50000
61	4.00000	attrito		-78.9632	-5.525E-06	61-1	4.00000
61	4.50000	attrito		1.907E-05	1.110E-16	61-1	4.50000
61	0.00000	DTD		-7.134E-07	-110.7311	61-1	0.00000
61	0.50000	DTD		-6.342E-07	-98.4276	61-1	0.50000
61	1.00000	DTD		-5.549E-07	-86.1242	61-1	1.00000
61	1.50000	DTD		-4.756E-07	-73.8207	61-1	1.50000
61	2.00000	DTD		-3.964E-07	-61.5173	61-1	2.00000
61	2.50000	DTD		-3.171E-07	-49.2138	61-1	2.50000
61	3.00000	DTD		-2.378E-07	-36.9104	61-1	3.00000
61	3.50000	DTD		-1.585E-07	-24.6069	61-1	3.50000
61	4.00000	DTD		-7.927E-08	-12.3035	61-1	4.00000
61	4.50000	DTD		3.197E-14	-5.821E-10	61-1	4.50000
61	0.00000	DTU		1.083E-04	-30.4237	61-1	0.00000
61	0.50000	DTU		9.630E-05	-27.0432	61-1	0.50000
61	1.00000	DTU		8.426E-05	-23.6628	61-1	1.00000
61	1.50000	DTU		7.222E-05	-20.2824	61-1	1.50000
61	2.00000	DTU		6.019E-05	-16.9020	61-1	2.00000
61	2.50000	DTU		4.815E-05	-13.5216	61-1	2.50000
61	3.00000	DTU		3.611E-05	-10.1412	61-1	3.00000
61	3.50000	DTU		2.407E-05	-6.7608	61-1	3.50000
61	4.00000	DTU		1.204E-05	-3.3804	61-1	4.00000
61	4.50000	DTU		6.366E-12	-8.731E-11	61-1	4.50000
61	0.00000	vento+y-pc		-1.223E-05	1135.4511	61-1	0.00000
61	0.50000	vento+y-pc		-1.087E-05	1009.2899	61-1	0.50000
61	1.00000	vento+y-pc		-9.511E-06	883.1286	61-1	1.00000
61	1.50000	vento+y-pc		-8.153E-06	756.9674	61-1	1.50000
61	2.00000	vento+y-pc		-6.794E-06	630.8062	61-1	2.00000
61	2.50000	vento+y-pc		-5.435E-06	504.6449	61-1	2.50000
61	3.00000	vento+y-pc		-4.076E-06	378.4837	61-1	3.00000
61	3.50000	vento+y-pc		-2.718E-06	252.3225	61-1	3.50000
61	4.00000	vento+y-pc		-1.359E-06	126.1612	61-1	4.00000
61	4.50000	vento+y-pc		3.979E-13	-5.960E-07	61-1	4.50000
61	0.00000	vento+y-ps		-1.444E-05	1340.4180	61-1	0.00000
61	0.50000	vento+y-ps		-1.284E-05	1191.4826	61-1	0.50000
61	1.00000	vento+y-ps		-1.123E-05	1042.5473	61-1	1.00000
61	1.50000	vento+y-ps		-9.627E-06	893.6120	61-1	1.50000
61	2.00000	vento+y-ps		-8.022E-06	744.6767	61-1	2.00000
61	2.50000	vento+y-ps		-6.418E-06	595.7413	61-1	2.50000
61	3.00000	vento+y-ps		-4.813E-06	446.8060	61-1	3.00000
61	3.50000	vento+y-ps		-3.209E-06	297.8707	61-1	3.50000
61	4.00000	vento+y-ps		-1.604E-06	148.9353	61-1	4.00000
61	4.50000	vento+y-ps		-1.705E-13	-2.384E-07	61-1	4.50000
61	0.00000	fren		-484.7670	-3.383E-05	61-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
61	0.50000	fren		-430.9040	-3.007E-05	61-1	0.50000
61	1.00000	fren		-377.0410	-2.631E-05	61-1	1.00000
61	1.50000	fren		-323.1780	-2.255E-05	61-1	1.50000
61	2.00000	fren		-269.3150	-1.879E-05	61-1	2.00000
61	2.50000	fren		-215.4520	-1.504E-05	61-1	2.50000
61	3.00000	fren		-161.5890	-1.128E-05	61-1	3.00000
61	3.50000	fren		-107.7260	-7.518E-06	61-1	3.50000
61	4.00000	fren		-53.8630	-3.759E-06	61-1	4.00000
61	4.50000	fren		-3.052E-05	-2.776E-17	61-1	4.50000
61	0.00000	centr		0.0944	0.3346	61-1	0.00000
61	0.50000	centr		0.0840	0.2974	61-1	0.50000
61	1.00000	centr		0.0735	0.2602	61-1	1.00000
61	1.50000	centr		0.0630	0.2231	61-1	1.50000
61	2.00000	centr		0.0525	0.1859	61-1	2.00000
61	2.50000	centr		0.0420	0.1487	61-1	2.50000
61	3.00000	centr		0.0315	0.1115	61-1	3.00000
61	3.50000	centr		0.0210	0.0744	61-1	3.50000
61	4.00000	centr		0.0105	0.0372	61-1	4.00000
61	4.50000	centr		-3.725E-09	2.910E-11	61-1	4.50000
61	0.00000	SX	Max	1695.1059	0.0014	61-1	0.00000
61	0.50000	SX	Max	1506.7608	0.0013	61-1	0.50000
61	1.00000	SX	Max	1318.4157	0.0011	61-1	1.00000
61	1.50000	SX	Max	1130.0706	9.544E-04	61-1	1.50000
61	2.00000	SX	Max	941.7255	7.953E-04	61-1	2.00000
61	2.50000	SX	Max	753.3804	6.362E-04	61-1	2.50000
61	3.00000	SX	Max	565.0353	4.772E-04	61-1	3.00000
61	3.50000	SX	Max	376.6902	3.181E-04	61-1	3.50000
61	4.00000	SX	Max	188.3451	1.591E-04	61-1	4.00000
61	4.50000	SX	Max	5.540E-05	5.477E-14	61-1	4.50000
61	0.00000	SY	Max	5.699E-05	294.0050	61-1	0.00000
61	0.50000	SY	Max	5.066E-05	261.3378	61-1	0.50000
61	1.00000	SY	Max	4.432E-05	228.6706	61-1	1.00000
61	1.50000	SY	Max	3.799E-05	196.0034	61-1	1.50000
61	2.00000	SY	Max	3.166E-05	163.3361	61-1	2.00000
61	2.50000	SY	Max	2.533E-05	130.6689	61-1	2.50000
61	3.00000	SY	Max	1.900E-05	98.0017	61-1	3.00000
61	3.50000	SY	Max	1.266E-05	65.3345	61-1	3.50000
61	4.00000	SY	Max	6.332E-06	32.6672	61-1	4.00000
61	4.50000	SY	Max	4.470E-12	1.739E-06	61-1	4.50000
61	0.00000	SZ	Max	2.776E-06	3480.4707	61-1	0.00000
61	0.50000	SZ	Max	2.467E-06	3093.7517	61-1	0.50000
61	1.00000	SZ	Max	2.159E-06	2707.0328	61-1	1.00000
61	1.50000	SZ	Max	1.850E-06	2320.3138	61-1	1.50000
61	2.00000	SZ	Max	1.542E-06	1933.5948	61-1	2.00000
61	2.50000	SZ	Max	1.234E-06	1546.8759	61-1	2.50000
61	3.00000	SZ	Max	9.252E-07	1160.1569	61-1	3.00000
61	3.50000	SZ	Max	6.168E-07	773.4379	61-1	3.50000
61	4.00000	SZ	Max	3.084E-07	386.7190	61-1	4.00000
61	4.50000	SZ	Max	1.998E-13	3.013E-08	61-1	4.50000
61	0.00000	SX-SLC	Max	1849.0841	0.0015	61-1	0.00000
61	0.50000	SX-SLC	Max	1643.6303	0.0014	61-1	0.50000
61	1.00000	SX-SLC	Max	1438.1766	0.0012	61-1	1.00000
61	1.50000	SX-SLC	Max	1232.7228	0.0010	61-1	1.50000
61	2.00000	SX-SLC	Max	1027.2690	8.531E-04	61-1	2.00000
61	2.50000	SX-SLC	Max	821.8152	6.825E-04	61-1	2.50000
61	3.00000	SX-SLC	Max	616.3614	5.118E-04	61-1	3.00000
61	3.50000	SX-SLC	Max	410.9076	3.412E-04	61-1	3.50000
61	4.00000	SX-SLC	Max	205.4538	1.706E-04	61-1	4.00000
61	4.50000	SX-SLC	Max	6.044E-05	5.874E-14	61-1	4.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
61	0.00000	SY-SLC	Max	6.177E-05	322.3351	61-1	0.00000
61	0.50000	SY-SLC	Max	5.491E-05	286.5201	61-1	0.50000
61	1.00000	SY-SLC	Max	4.805E-05	250.7051	61-1	1.00000
61	1.50000	SY-SLC	Max	4.118E-05	214.8901	61-1	1.50000
61	2.00000	SY-SLC	Max	3.432E-05	179.0751	61-1	2.00000
61	2.50000	SY-SLC	Max	2.746E-05	143.2600	61-1	2.50000
61	3.00000	SY-SLC	Max	2.059E-05	107.4450	61-1	3.00000
61	3.50000	SY-SLC	Max	1.373E-05	71.6300	61-1	3.50000
61	4.00000	SY-SLC	Max	6.864E-06	35.8150	61-1	4.00000
61	4.50000	SY-SLC	Max	4.856E-12	1.870E-06	61-1	4.50000
65	0.00000	G1impa		1.596E-06	-3.016E-06	65-1	0.00000
65	0.20000	G1impa		9.053E-07	-1.810E-06	65-1	0.20000
65	0.40000	G1impa		2.143E-07	-6.032E-07	65-1	0.40000
65	0.00000	G1pile		7.970E-08	-3.524E-09	65-1	0.00000
65	0.20000	G1pile		7.932E-08	-2.114E-09	65-1	0.20000
65	0.40000	G1pile		7.894E-08	-7.048E-10	65-1	0.40000
65	0.00000	G1pulv		-3.881E-09	-1.664E-09	65-1	0.00000
65	0.20000	G1pulv		-3.175E-09	-9.982E-10	65-1	0.20000
65	0.40000	G1pulv		-2.468E-09	-3.327E-10	65-1	0.40000
65	0.00000	G2		5.576E-07	-9.913E-07	65-1	0.00000
65	0.20000	G2		3.293E-07	-5.948E-07	65-1	0.20000
65	0.40000	G2		1.010E-07	-1.983E-07	65-1	0.40000
65	0.00000	attrito		1.014E-08	78.9632	65-1	0.00000
65	0.20000	attrito		6.084E-09	47.3779	65-1	0.20000
65	0.40000	attrito		2.028E-09	15.7926	65-1	0.40000
65	0.00000	DTD		-9.204E-09	7.932E-08	65-1	0.00000
65	0.20000	DTD		-5.622E-09	4.759E-08	65-1	0.20000
65	0.40000	DTD		-2.040E-09	1.586E-08	65-1	0.40000
65	0.00000	DTU		-6.325E-09	-1.204E-05	65-1	0.00000
65	0.20000	DTU		-3.871E-09	-7.227E-06	65-1	0.20000
65	0.40000	DTU		-1.416E-09	-2.409E-06	65-1	0.40000
65	0.00000	vento+y-pc		90.0010	-1.347E-06	65-1	0.00000
65	0.20000	vento+y-pc		54.0006	-8.085E-07	65-1	0.20000
65	0.40000	vento+y-pc		18.0002	-2.695E-07	65-1	0.40000
65	0.00000	vento+y-ps		106.2740	-1.591E-06	65-1	0.00000
65	0.20000	vento+y-ps		63.7644	-9.547E-07	65-1	0.20000
65	0.40000	vento+y-ps		21.2548	-3.182E-07	65-1	0.40000
65	0.00000	fren		6.902E-09	53.8630	65-1	0.00000
65	0.20000	fren		4.141E-09	32.3178	65-1	0.20000
65	0.40000	fren		1.380E-09	10.7726	65-1	0.40000
65	0.00000	centr		0.0793	0.0105	65-1	0.00000
65	0.20000	centr		0.0476	0.0063	65-1	0.20000
65	0.40000	centr		0.0159	0.0021	65-1	0.40000
65	0.00000	SX	Max	5.262E-07	188.3451	65-1	0.00000
65	0.20000	SX	Max	3.157E-07	113.0071	65-1	0.20000
65	0.40000	SX	Max	1.052E-07	37.6690	65-1	0.40000
65	0.00000	SY	Max	174.6218	6.284E-06	65-1	0.00000
65	0.20000	SY	Max	104.7731	3.771E-06	65-1	0.20000
65	0.40000	SY	Max	34.9244	1.257E-06	65-1	0.40000
65	0.00000	SZ	Max	6.734E-07	3.226E-07	65-1	0.00000
65	0.20000	SZ	Max	4.090E-07	1.936E-07	65-1	0.20000
65	0.40000	SZ	Max	1.449E-07	6.452E-08	65-1	0.40000
65	0.00000	SX-SLC	Max	5.660E-07	205.4538	65-1	0.00000
65	0.20000	SX-SLC	Max	3.396E-07	123.2723	65-1	0.20000
65	0.40000	SX-SLC	Max	1.132E-07	41.0908	65-1	0.40000
65	0.00000	SY-SLC	Max	192.0587	6.810E-06	65-1	0.00000
65	0.20000	SY-SLC	Max	115.2352	4.086E-06	65-1	0.20000
65	0.40000	SY-SLC	Max	38.4118	1.362E-06	65-1	0.40000
66	0.00000	G1impa		-1.924E-06	-3.014E-06	66-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
66	0.20000	G1impa		-1.227E-06	-1.809E-06	66-1	0.20000
66	0.40000	G1impa		-5.300E-07	-6.029E-07	66-1	0.40000
66	0.00000	G1pile		4.960E-08	-3.522E-09	66-1	0.00000
66	0.20000	G1pile		4.797E-08	-2.113E-09	66-1	0.20000
66	0.40000	G1pile		4.635E-08	-7.043E-10	66-1	0.40000
66	0.00000	G1pulv		5.600E-09	-1.663E-09	66-1	0.00000
66	0.20000	G1pulv		5.072E-09	-9.976E-10	66-1	0.20000
66	0.40000	G1pulv		4.543E-09	-3.325E-10	66-1	0.40000
66	0.00000	G2		-5.843E-07	-9.907E-07	66-1	0.00000
66	0.20000	G2		-3.562E-07	-5.944E-07	66-1	0.20000
66	0.40000	G2		-1.281E-07	-1.981E-07	66-1	0.40000
66	0.00000	attrito		1.014E-08	78.9632	66-1	0.00000
66	0.20000	attrito		6.084E-09	47.3779	66-1	0.20000
66	0.40000	attrito		2.028E-09	15.7926	66-1	0.40000
66	0.00000	DTD		8.181E-09	7.927E-08	66-1	0.00000
66	0.20000	DTD		4.572E-09	4.756E-08	66-1	0.20000
66	0.40000	DTD		9.624E-10	1.585E-08	66-1	0.40000
66	0.00000	DTU		-1.292E-09	-1.204E-05	66-1	0.00000
66	0.20000	DTU		-8.087E-10	-7.222E-06	66-1	0.20000
66	0.40000	DTU		-3.250E-10	-2.407E-06	66-1	0.40000
66	0.00000	vento+y-pc		90.0010	1.359E-06	66-1	0.00000
66	0.20000	vento+y-pc		54.0006	8.153E-07	66-1	0.20000
66	0.40000	vento+y-pc		18.0002	2.718E-07	66-1	0.40000
66	0.00000	vento+y-ps		106.2741	1.604E-06	66-1	0.00000
66	0.20000	vento+y-ps		63.7644	9.627E-07	66-1	0.20000
66	0.40000	vento+y-ps		21.2548	3.209E-07	66-1	0.40000
66	0.00000	fren		6.902E-09	53.8630	66-1	0.00000
66	0.20000	fren		4.141E-09	32.3178	66-1	0.20000
66	0.40000	fren		1.380E-09	10.7726	66-1	0.40000
66	0.00000	centr		0.0793	-0.0105	66-1	0.00000
66	0.20000	centr		0.0476	-0.0063	66-1	0.20000
66	0.40000	centr		0.0159	-0.0021	66-1	0.40000
66	0.00000	SX	Max	5.262E-07	188.3451	66-1	0.00000
66	0.20000	SX	Max	3.157E-07	113.0071	66-1	0.20000
66	0.40000	SX	Max	1.052E-07	37.6690	66-1	0.40000
66	0.00000	SY	Max	174.6218	6.332E-06	66-1	0.00000
66	0.20000	SY	Max	104.7731	3.799E-06	66-1	0.20000
66	0.40000	SY	Max	34.9244	1.266E-06	66-1	0.40000
66	0.00000	SZ	Max	4.118E-07	3.084E-07	66-1	0.00000
66	0.20000	SZ	Max	2.485E-07	1.850E-07	66-1	0.20000
66	0.40000	SZ	Max	8.652E-08	6.168E-08	66-1	0.40000
66	0.00000	SX-SLC	Max	5.660E-07	205.4538	66-1	0.00000
66	0.20000	SX-SLC	Max	3.396E-07	123.2723	66-1	0.20000
66	0.40000	SX-SLC	Max	1.132E-07	41.0908	66-1	0.40000
66	0.00000	SY-SLC	Max	192.0587	6.864E-06	66-1	0.00000
66	0.20000	SY-SLC	Max	115.2352	4.118E-06	66-1	0.20000
66	0.40000	SY-SLC	Max	38.4118	1.373E-06	66-1	0.40000
115	0.00000	G1impa		8.105E-15	5.396E-07	115-1	0.00000
115	0.50000	G1impa		7.7444	-753.6502	115-1	0.50000
115	1.00000	G1impa		15.4888	-1507.3004	115-1	1.00000
115	1.50000	G1impa		23.2332	-2260.9506	115-1	1.50000
115	2.00000	G1impa		30.9776	-3014.6008	115-1	2.00000
115	2.50000	G1impa		38.7220	-3768.2510	115-1	2.50000
115	3.00000	G1impa		46.4664	-4521.9012	115-1	3.00000
115	3.50000	G1impa		54.2109	-5275.5514	115-1	3.50000
115	4.00000	G1impa		61.9553	-6029.2016	115-1	4.00000
115	4.50000	G1impa		69.6997	-6782.8518	115-1	4.50000
115	0.00000	G1pile		9.975E-18	8.588E-11	115-1	0.00000
115	0.50000	G1pile		0.0090	-0.1003	115-1	0.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
115	1.00000	G1pile		0.0181	-0.2007	115-1	1.00000
115	1.50000	G1pile		0.0271	-0.3010	115-1	1.50000
115	2.00000	G1pile		0.0362	-0.4014	115-1	2.00000
115	2.50000	G1pile		0.0452	-0.5017	115-1	2.50000
115	3.00000	G1pile		0.0543	-0.6021	115-1	3.00000
115	3.50000	G1pile		0.0633	-0.7024	115-1	3.50000
115	4.00000	G1pile		0.0724	-0.8028	115-1	4.00000
115	4.50000	G1pile		0.0814	-0.9031	115-1	4.50000
115	0.00000	G1pulv		2.927E-18	4.055E-11	115-1	0.00000
115	0.50000	G1pulv		0.0043	-0.0474	115-1	0.50000
115	1.00000	G1pulv		0.0085	-0.0948	115-1	1.00000
115	1.50000	G1pulv		0.0128	-0.1421	115-1	1.50000
115	2.00000	G1pulv		0.0171	-0.1895	115-1	2.00000
115	2.50000	G1pulv		0.0214	-0.2369	115-1	2.50000
115	3.00000	G1pulv		0.0256	-0.2843	115-1	3.00000
115	3.50000	G1pulv		0.0299	-0.3316	115-1	3.50000
115	4.00000	G1pulv		0.0342	-0.3790	115-1	4.00000
115	4.50000	G1pulv		0.0384	-0.4264	115-1	4.50000
115	0.00000	G2		4.052E-15	1.773E-07	115-1	0.00000
115	0.50000	G2		2.5454	-247.7032	115-1	0.50000
115	1.00000	G2		5.0907	-495.4064	115-1	1.00000
115	1.50000	G2		7.6361	-743.1096	115-1	1.50000
115	2.00000	G2		10.1815	-990.8129	115-1	2.00000
115	2.50000	G2		12.7268	-1238.5161	115-1	2.50000
115	3.00000	G2		15.2722	-1486.2193	115-1	3.00000
115	3.50000	G2		17.8176	-1733.9225	115-1	3.50000
115	4.00000	G2		20.3629	-1981.6257	115-1	4.00000
115	4.50000	G2		22.9083	-2229.3289	115-1	4.50000
115	0.00000	attrito		1.261E-13	1.146E-07	115-1	0.00000
115	0.50000	attrito		80.5185	-2.590E-06	115-1	0.50000
115	1.00000	attrito		161.0369	-5.295E-06	115-1	1.00000
115	1.50000	attrito		241.5554	-8.000E-06	115-1	1.50000
115	2.00000	attrito		322.0738	-1.070E-05	115-1	2.00000
115	2.50000	attrito		402.5923	-1.341E-05	115-1	2.50000
115	3.00000	attrito		483.1107	-1.611E-05	115-1	3.00000
115	3.50000	attrito		563.6292	-1.882E-05	115-1	3.50000
115	4.00000	attrito		644.1476	-2.152E-05	115-1	4.00000
115	4.50000	attrito		724.6661	-2.423E-05	115-1	4.50000
115	0.00000	DTD		-3.331E-16	4.783E-09	115-1	0.00000
115	0.50000	DTD		-0.2037	-6.1517	115-1	0.50000
115	1.00000	DTD		-0.4073	-12.3035	115-1	1.00000
115	1.50000	DTD		-0.6110	-18.4552	115-1	1.50000
115	2.00000	DTD		-0.8147	-24.6069	115-1	2.00000
115	2.50000	DTD		-1.0183	-30.7586	115-1	2.50000
115	3.00000	DTD		-1.2220	-36.9104	115-1	3.00000
115	3.50000	DTD		-1.4257	-43.0621	115-1	3.50000
115	4.00000	DTD		-1.6293	-49.2138	115-1	4.00000
115	4.50000	DTD		-1.8330	-55.3655	115-1	4.50000
115	0.00000	DTU		7.105E-14	-4.024E-08	115-1	0.00000
115	0.50000	DTU		29.1291	-1.6902	115-1	0.50000
115	1.00000	DTU		58.2582	-3.3804	115-1	1.00000
115	1.50000	DTU		87.3873	-5.0706	115-1	1.50000
115	2.00000	DTU		116.5164	-6.7608	115-1	2.00000
115	2.50000	DTU		145.6455	-8.4510	115-1	2.50000
115	3.00000	DTU		174.7746	-10.1412	115-1	3.00000
115	3.50000	DTU		203.9037	-11.8314	115-1	3.50000
115	4.00000	DTU		233.0328	-13.5216	115-1	4.00000
115	4.50000	DTU		262.1619	-15.2118	115-1	4.50000
115	0.00000	vento+y-pc		-1.318E-15	89.6394	115-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
115	0.50000	vento+y-pc		-0.4806	175.3350	115-1	0.50000
115	1.00000	vento+y-pc		-0.9612	261.0307	115-1	1.00000
115	1.50000	vento+y-pc		-1.4417	346.7263	115-1	1.50000
115	2.00000	vento+y-pc		-1.9223	432.4220	115-1	2.00000
115	2.50000	vento+y-pc		-2.4029	518.1176	115-1	2.50000
115	3.00000	vento+y-pc		-2.8835	603.8133	115-1	3.00000
115	3.50000	vento+y-pc		-3.3641	689.5089	115-1	3.50000
115	4.00000	vento+y-pc		-3.8447	775.2046	115-1	4.00000
115	4.50000	vento+y-pc		-4.3252	860.9002	115-1	4.50000
115	0.00000	vento+y-ps		-2.609E-15	105.8468	115-1	0.00000
115	0.50000	vento+y-ps		-0.5675	207.0179	115-1	0.50000
115	1.00000	vento+y-ps		-1.1349	308.1890	115-1	1.00000
115	1.50000	vento+y-ps		-1.7024	409.3600	115-1	1.50000
115	2.00000	vento+y-ps		-2.2699	510.5311	115-1	2.00000
115	2.50000	vento+y-ps		-2.8374	611.7022	115-1	2.50000
115	3.00000	vento+y-ps		-3.4048	712.8732	115-1	3.00000
115	3.50000	vento+y-ps		-3.9723	814.0443	115-1	3.50000
115	4.00000	vento+y-ps		-4.5398	915.2154	115-1	4.00000
115	4.50000	vento+y-ps		-5.1073	1016.3864	115-1	4.50000
115	0.00000	fren		9.059E-14	8.038E-08	115-1	0.00000
115	0.50000	fren		54.8045	-3.2358	115-1	0.50000
115	1.00000	fren		109.6091	-6.4717	115-1	1.00000
115	1.50000	fren		164.4136	-9.7075	115-1	1.50000
115	2.00000	fren		219.2182	-12.9434	115-1	2.00000
115	2.50000	fren		274.0227	-16.1792	115-1	2.50000
115	3.00000	fren		328.8272	-19.4150	115-1	3.00000
115	3.50000	fren		383.6318	-22.6509	115-1	3.50000
115	4.00000	fren		438.4363	-25.8867	115-1	4.00000
115	4.50000	fren		493.2408	-29.1225	115-1	4.50000
115	0.00000	centr		3.123E-17	0.2109	115-1	0.00000
115	0.50000	centr		0.0110	0.2009	115-1	0.50000
115	1.00000	centr		0.0221	0.1909	115-1	1.00000
115	1.50000	centr		0.0331	0.1809	115-1	1.50000
115	2.00000	centr		0.0441	0.1709	115-1	2.00000
115	2.50000	centr		0.0551	0.1609	115-1	2.50000
115	3.00000	centr		0.0662	0.1509	115-1	3.00000
115	3.50000	centr		0.0772	0.1409	115-1	3.50000
115	4.00000	centr		0.0882	0.1309	115-1	4.00000
115	4.50000	centr		0.0993	0.1209	115-1	4.50000
115	0.00000	SX	Max	8.153E-13	9.989E-07	115-1	0.00000
115	0.50000	SX	Max	191.2791	3.0881	115-1	0.50000
115	1.00000	SX	Max	382.5582	6.1761	115-1	1.00000
115	1.50000	SX	Max	573.8373	9.2642	115-1	1.50000
115	2.00000	SX	Max	765.1164	12.3523	115-1	2.00000
115	2.50000	SX	Max	956.3955	15.4404	115-1	2.50000
115	3.00000	SX	Max	1147.6746	18.5284	115-1	3.00000
115	3.50000	SX	Max	1338.9537	21.6165	115-1	3.50000
115	4.00000	SX	Max	1530.2328	24.7046	115-1	4.00000
115	4.50000	SX	Max	1721.5119	27.7927	115-1	4.50000
115	0.00000	SY	Max	3.509E-15	171.1303	115-1	0.00000
115	0.50000	SY	Max	0.9487	195.0542	115-1	0.50000
115	1.00000	SY	Max	1.8974	219.1145	115-1	1.00000
115	1.50000	SY	Max	2.8460	243.2706	115-1	1.50000
115	2.00000	SY	Max	3.7947	267.4967	115-1	2.00000
115	2.50000	SY	Max	4.7434	291.7752	115-1	2.50000
115	3.00000	SY	Max	5.6921	316.0941	115-1	3.00000
115	3.50000	SY	Max	6.6407	340.4448	115-1	3.50000
115	4.00000	SY	Max	7.5894	364.8208	115-1	4.00000
115	4.50000	SY	Max	8.5381	389.2174	115-1	4.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
115	0.00000	SZ	Max	5.349E-15	3.861E-07	115-1	0.00000
115	0.50000	SZ	Max	1.5606	123.6336	115-1	0.50000
115	1.00000	SZ	Max	3.1211	247.2672	115-1	1.00000
115	1.50000	SZ	Max	4.6817	370.9008	115-1	1.50000
115	2.00000	SZ	Max	6.2422	494.5344	115-1	2.00000
115	2.50000	SZ	Max	7.8028	618.1680	115-1	2.50000
115	3.00000	SZ	Max	9.3633	741.8016	115-1	3.00000
115	3.50000	SZ	Max	10.9239	865.4351	115-1	3.50000
115	4.00000	SZ	Max	12.4844	989.0687	115-1	4.00000
115	4.50000	SZ	Max	14.0450	1112.7023	115-1	4.50000
115	0.00000	SX-SLC	Max	8.894E-13	1.074E-06	115-1	0.00000
115	0.50000	SX-SLC	Max	208.6681	3.3226	115-1	0.50000
115	1.00000	SX-SLC	Max	417.3362	6.6453	115-1	1.00000
115	1.50000	SX-SLC	Max	626.0043	9.9679	115-1	1.50000
115	2.00000	SX-SLC	Max	834.6724	13.2906	115-1	2.00000
115	2.50000	SX-SLC	Max	1043.3405	16.6132	115-1	2.50000
115	3.00000	SX-SLC	Max	1252.0086	19.9358	115-1	3.00000
115	3.50000	SX-SLC	Max	1460.6768	23.2585	115-1	3.50000
115	4.00000	SX-SLC	Max	1669.3449	26.5811	115-1	4.00000
115	4.50000	SX-SLC	Max	1878.0130	29.9037	115-1	4.50000
115	0.00000	SY-SLC	Max	3.854E-15	188.2400	115-1	0.00000
115	0.50000	SY-SLC	Max	1.0427	214.5537	115-1	0.50000
115	1.00000	SY-SLC	Max	2.0854	241.0095	115-1	1.00000
115	1.50000	SY-SLC	Max	3.1282	267.5653	115-1	1.50000
115	2.00000	SY-SLC	Max	4.1709	294.1938	115-1	2.00000
115	2.50000	SY-SLC	Max	5.2136	320.8771	115-1	2.50000
115	3.00000	SY-SLC	Max	6.2563	347.6025	115-1	3.00000
115	3.50000	SY-SLC	Max	7.2991	374.3610	115-1	3.50000
115	4.00000	SY-SLC	Max	8.3418	401.1460	115-1	4.00000
115	4.50000	SY-SLC	Max	9.3845	427.9525	115-1	4.50000
116	0.00000	G1impa		69.6997	-6782.8518	116-1	0.00000
116	0.50000	G1impa		61.9553	-6029.2016	116-1	0.50000
116	1.00000	G1impa		54.2109	-5275.5514	116-1	1.00000
116	1.50000	G1impa		46.4664	-4521.9012	116-1	1.50000
116	2.00000	G1impa		38.7220	-3768.2510	116-1	2.00000
116	2.50000	G1impa		30.9776	-3014.6008	116-1	2.50000
116	3.00000	G1impa		23.2332	-2260.9506	116-1	3.00000
116	3.50000	G1impa		15.4888	-1507.3004	116-1	3.50000
116	4.00000	G1impa		7.7444	-753.6502	116-1	4.00000
116	4.50000	G1impa		-1.066E-14	5.614E-07	116-1	4.50000
116	0.00000	G1pile		0.0814	-0.9031	116-1	0.00000
116	0.50000	G1pile		0.0724	-0.8028	116-1	0.50000
116	1.00000	G1pile		0.0633	-0.7024	116-1	1.00000
116	1.50000	G1pile		0.0543	-0.6021	116-1	1.50000
116	2.00000	G1pile		0.0452	-0.5017	116-1	2.00000
116	2.50000	G1pile		0.0362	-0.4014	116-1	2.50000
116	3.00000	G1pile		0.0271	-0.3010	116-1	3.00000
116	3.50000	G1pile		0.0181	-0.2007	116-1	3.50000
116	4.00000	G1pile		0.0090	-0.1003	116-1	4.00000
116	4.50000	G1pile		-8.674E-18	6.071E-11	116-1	4.50000
116	0.00000	G1pulv		0.0384	-0.4264	116-1	0.00000
116	0.50000	G1pulv		0.0342	-0.3790	116-1	0.50000
116	1.00000	G1pulv		0.0299	-0.3316	116-1	1.00000
116	1.50000	G1pulv		0.0256	-0.2843	116-1	1.50000
116	2.00000	G1pulv		0.0214	-0.2369	116-1	2.00000
116	2.50000	G1pulv		0.0171	-0.1895	116-1	2.50000
116	3.00000	G1pulv		0.0128	-0.1421	116-1	3.00000
116	3.50000	G1pulv		0.0085	-0.0948	116-1	3.50000
116	4.00000	G1pulv		0.0043	-0.0474	116-1	4.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
116	4.50000	G1pulv		1.735E-18	2.866E-11	116-1	4.50000
116	0.00000	G2		22.9083	-2229.3289	116-1	0.00000
116	0.50000	G2		20.3629	-1981.6257	116-1	0.50000
116	1.00000	G2		17.8176	-1733.9225	116-1	1.00000
116	1.50000	G2		15.2722	-1486.2193	116-1	1.50000
116	2.00000	G2		12.7268	-1238.5161	116-1	2.00000
116	2.50000	G2		10.1815	-990.8129	116-1	2.50000
116	3.00000	G2		7.6361	-743.1096	116-1	3.00000
116	3.50000	G2		5.0907	-495.4064	116-1	3.50000
116	4.00000	G2		2.5454	-247.7032	116-1	4.00000
116	4.50000	G2		-3.997E-15	1.845E-07	116-1	4.50000
116	0.00000	attrito		724.6661	-2.543E-05	116-1	0.00000
116	0.50000	attrito		644.1476	-2.262E-05	116-1	0.50000
116	1.00000	attrito		563.6292	-1.981E-05	116-1	1.00000
116	1.50000	attrito		483.1107	-1.699E-05	116-1	1.50000
116	2.00000	attrito		402.5923	-1.418E-05	116-1	2.00000
116	2.50000	attrito		322.0738	-1.137E-05	116-1	2.50000
116	3.00000	attrito		241.5554	-8.554E-06	116-1	3.00000
116	3.50000	attrito		161.0369	-5.741E-06	116-1	3.50000
116	4.00000	attrito		80.5185	-2.928E-06	116-1	4.00000
116	4.50000	attrito		9.948E-14	-1.146E-07	116-1	4.50000
116	0.00000	DTD		-1.8330	-55.3655	116-1	0.00000
116	0.50000	DTD		-1.6293	-49.2138	116-1	0.50000
116	1.00000	DTD		-1.4257	-43.0621	116-1	1.00000
116	1.50000	DTD		-1.2220	-36.9104	116-1	1.50000
116	2.00000	DTD		-1.0183	-30.7586	116-1	2.00000
116	2.50000	DTD		-0.8147	-24.6069	116-1	2.50000
116	3.00000	DTD		-0.6110	-18.4552	116-1	3.00000
116	3.50000	DTD		-0.4073	-12.3035	116-1	3.50000
116	4.00000	DTD		-0.2037	-6.1517	116-1	4.00000
116	4.50000	DTD		1.943E-16	4.204E-09	116-1	4.50000
116	0.00000	DTU		262.1619	-15.2118	116-1	0.00000
116	0.50000	DTU		233.0328	-13.5216	116-1	0.50000
116	1.00000	DTU		203.9037	-11.8314	116-1	1.00000
116	1.50000	DTU		174.7746	-10.1412	116-1	1.50000
116	2.00000	DTU		145.6455	-8.4510	116-1	2.00000
116	2.50000	DTU		116.5164	-6.7608	116-1	2.50000
116	3.00000	DTU		87.3873	-5.0706	116-1	3.00000
116	3.50000	DTU		58.2582	-3.3804	116-1	3.50000
116	4.00000	DTU		29.1291	-1.6902	116-1	4.00000
116	4.50000	DTU		3.553E-15	4.271E-08	116-1	4.50000
116	0.00000	vento+y-pc		4.3252	-860.9002	116-1	0.00000
116	0.50000	vento+y-pc		3.8447	-775.2046	116-1	0.50000
116	1.00000	vento+y-pc		3.3641	-689.5089	116-1	1.00000
116	1.50000	vento+y-pc		2.8835	-603.8133	116-1	1.50000
116	2.00000	vento+y-pc		2.4029	-518.1176	116-1	2.00000
116	2.50000	vento+y-pc		1.9223	-432.4220	116-1	2.50000
116	3.00000	vento+y-pc		1.4417	-346.7263	116-1	3.00000
116	3.50000	vento+y-pc		0.9612	-261.0307	116-1	3.50000
116	4.00000	vento+y-pc		0.4806	-175.3350	116-1	4.00000
116	4.50000	vento+y-pc		-1.443E-15	-89.6394	116-1	4.50000
116	0.00000	vento+y-ps		5.1073	-1016.3864	116-1	0.00000
116	0.50000	vento+y-ps		4.5398	-915.2154	116-1	0.50000
116	1.00000	vento+y-ps		3.9723	-814.0443	116-1	1.00000
116	1.50000	vento+y-ps		3.4048	-712.8732	116-1	1.50000
116	2.00000	vento+y-ps		2.8374	-611.7022	116-1	2.00000
116	2.50000	vento+y-ps		2.2699	-510.5311	116-1	2.50000
116	3.00000	vento+y-ps		1.7024	-409.3600	116-1	3.00000
116	3.50000	vento+y-ps		1.1349	-308.1890	116-1	3.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
116	4.00000	vento+y-ps		0.5675	-207.0179	116-1	4.00000
116	4.50000	vento+y-ps		-9.992E-16	-105.8468	116-1	4.50000
116	0.00000	fren		493.2408	-29.1225	116-1	0.00000
116	0.50000	fren		438.4363	-25.8867	116-1	0.50000
116	1.00000	fren		383.6318	-22.6509	116-1	1.00000
116	1.50000	fren		328.8272	-19.4150	116-1	1.50000
116	2.00000	fren		274.0227	-16.1792	116-1	2.00000
116	2.50000	fren		219.2182	-12.9434	116-1	2.50000
116	3.00000	fren		164.4136	-9.7075	116-1	3.00000
116	3.50000	fren		109.6091	-6.4717	116-1	3.50000
116	4.00000	fren		54.8045	-3.2358	116-1	4.00000
116	4.50000	fren		-4.974E-14	-7.566E-08	116-1	4.50000
116	0.00000	centr		-0.0993	-0.1209	116-1	0.00000
116	0.50000	centr		-0.0882	-0.1309	116-1	0.50000
116	1.00000	centr		-0.0772	-0.1409	116-1	1.00000
116	1.50000	centr		-0.0662	-0.1509	116-1	1.50000
116	2.00000	centr		-0.0551	-0.1609	116-1	2.00000
116	2.50000	centr		-0.0441	-0.1709	116-1	2.50000
116	3.00000	centr		-0.0331	-0.1809	116-1	3.00000
116	3.50000	centr		-0.0221	-0.1909	116-1	3.50000
116	4.00000	centr		-0.0110	-0.2009	116-1	4.00000
116	4.50000	centr		-3.469E-17	-0.2109	116-1	4.50000
116	0.00000	SX	Max	1721.5119	27.7927	116-1	0.00000
116	0.50000	SX	Max	1530.2328	24.7046	116-1	0.50000
116	1.00000	SX	Max	1338.9537	21.6165	116-1	1.00000
116	1.50000	SX	Max	1147.6746	18.5284	116-1	1.50000
116	2.00000	SX	Max	956.3955	15.4404	116-1	2.00000
116	2.50000	SX	Max	765.1164	12.3523	116-1	2.50000
116	3.00000	SX	Max	573.8373	9.2642	116-1	3.00000
116	3.50000	SX	Max	382.5582	6.1761	116-1	3.50000
116	4.00000	SX	Max	191.2791	3.0881	116-1	4.00000
116	4.50000	SX	Max	1.321E-12	9.998E-07	116-1	4.50000
116	0.00000	SY	Max	8.5381	389.2176	116-1	0.00000
116	0.50000	SY	Max	7.5894	364.8209	116-1	0.50000
116	1.00000	SY	Max	6.6407	340.4448	116-1	1.00000
116	1.50000	SY	Max	5.6921	316.0942	116-1	1.50000
116	2.00000	SY	Max	4.7434	291.7752	116-1	2.00000
116	2.50000	SY	Max	3.7947	267.4967	116-1	2.50000
116	3.00000	SY	Max	2.8460	243.2707	116-1	3.00000
116	3.50000	SY	Max	1.8974	219.1145	116-1	3.50000
116	4.00000	SY	Max	0.9487	195.0542	116-1	4.00000
116	4.50000	SY	Max	6.199E-16	171.1303	116-1	4.50000
116	0.00000	SZ	Max	14.0450	1112.7024	116-1	0.00000
116	0.50000	SZ	Max	12.4844	989.0688	116-1	0.50000
116	1.00000	SZ	Max	10.9239	865.4352	116-1	1.00000
116	1.50000	SZ	Max	9.3633	741.8016	116-1	1.50000
116	2.00000	SZ	Max	7.8028	618.1680	116-1	2.00000
116	2.50000	SZ	Max	6.2422	494.5344	116-1	2.50000
116	3.00000	SZ	Max	4.6817	370.9008	116-1	3.00000
116	3.50000	SZ	Max	3.1211	247.2672	116-1	3.50000
116	4.00000	SZ	Max	1.5606	123.6336	116-1	4.00000
116	4.50000	SZ	Max	4.010E-15	3.600E-07	116-1	4.50000
116	0.00000	SX-SLC	Max	1878.0130	29.9038	116-1	0.00000
116	0.50000	SX-SLC	Max	1669.3449	26.5811	116-1	0.50000
116	1.00000	SX-SLC	Max	1460.6768	23.2585	116-1	1.00000
116	1.50000	SX-SLC	Max	1252.0086	19.9358	116-1	1.50000
116	2.00000	SX-SLC	Max	1043.3405	16.6132	116-1	2.00000
116	2.50000	SX-SLC	Max	834.6724	13.2906	116-1	2.50000
116	3.00000	SX-SLC	Max	626.0043	9.9679	116-1	3.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
116	3.50000	SX-SLC	Max	417.3362	6.6453	116-1	3.50000
116	4.00000	SX-SLC	Max	208.6681	3.3226	116-1	4.00000
116	4.50000	SX-SLC	Max	1.441E-12	1.075E-06	116-1	4.50000
116	0.00000	SY-SLC	Max	9.3845	427.9526	116-1	0.00000
116	0.50000	SY-SLC	Max	8.3418	401.1461	116-1	0.50000
116	1.00000	SY-SLC	Max	7.2991	374.3611	116-1	1.00000
116	1.50000	SY-SLC	Max	6.2563	347.6026	116-1	1.50000
116	2.00000	SY-SLC	Max	5.2136	320.8772	116-1	2.00000
116	2.50000	SY-SLC	Max	4.1709	294.1939	116-1	2.50000
116	3.00000	SY-SLC	Max	3.1282	267.5653	116-1	3.00000
116	3.50000	SY-SLC	Max	2.0854	241.0096	116-1	3.50000
116	4.00000	SY-SLC	Max	1.0427	214.5538	116-1	4.00000
116	4.50000	SY-SLC	Max	6.662E-16	188.2400	116-1	4.50000
117	0.00000	G1impa		-1.907E-06	-1.819E-12	117-1	0.00000
117	0.50000	G1impa		-7.7444	753.6502	117-1	0.50000
117	1.00000	G1impa		-15.4888	1507.3004	117-1	1.00000
117	1.50000	G1impa		-23.2332	2260.9506	117-1	1.50000
117	2.00000	G1impa		-30.9776	3014.6008	117-1	2.00000
117	2.50000	G1impa		-38.7220	3768.2510	117-1	2.50000
117	3.00000	G1impa		-46.4664	4521.9012	117-1	3.00000
117	3.50000	G1impa		-54.2109	5275.5514	117-1	3.50000
117	4.00000	G1impa		-61.9553	6029.2016	117-1	4.00000
117	4.50000	G1impa		-69.6997	6782.8518	117-1	4.50000
117	0.00000	G1pile		0.0000	0.0000	117-1	0.00000
117	0.50000	G1pile		-0.0090	0.1003	117-1	0.50000
117	1.00000	G1pile		-0.0181	0.2007	117-1	1.00000
117	1.50000	G1pile		-0.0271	0.3010	117-1	1.50000
117	2.00000	G1pile		-0.0362	0.4014	117-1	2.00000
117	2.50000	G1pile		-0.0452	0.5017	117-1	2.50000
117	3.00000	G1pile		-0.0543	0.6021	117-1	3.00000
117	3.50000	G1pile		-0.0633	0.7024	117-1	3.50000
117	4.00000	G1pile		-0.0724	0.8028	117-1	4.00000
117	4.50000	G1pile		-0.0814	0.9031	117-1	4.50000
117	0.00000	G1pulv		-9.313E-10	1.110E-16	117-1	0.00000
117	0.50000	G1pulv		-0.0043	0.0474	117-1	0.50000
117	1.00000	G1pulv		-0.0085	0.0948	117-1	1.00000
117	1.50000	G1pulv		-0.0128	0.1421	117-1	1.50000
117	2.00000	G1pulv		-0.0171	0.1895	117-1	2.00000
117	2.50000	G1pulv		-0.0214	0.2369	117-1	2.50000
117	3.00000	G1pulv		-0.0256	0.2843	117-1	3.00000
117	3.50000	G1pulv		-0.0299	0.3316	117-1	3.50000
117	4.00000	G1pulv		-0.0342	0.3790	117-1	4.00000
117	4.50000	G1pulv		-0.0384	0.4264	117-1	4.50000
117	0.00000	G2		-4.768E-07	0.0000	117-1	0.00000
117	0.50000	G2		-2.5454	247.7032	117-1	0.50000
117	1.00000	G2		-5.0907	495.4064	117-1	1.00000
117	1.50000	G2		-7.6361	743.1096	117-1	1.50000
117	2.00000	G2		-10.1815	990.8129	117-1	2.00000
117	2.50000	G2		-12.7268	1238.5161	117-1	2.50000
117	3.00000	G2		-15.2722	1486.2193	117-1	3.00000
117	3.50000	G2		-17.8176	1733.9225	117-1	3.50000
117	4.00000	G2		-20.3629	1981.6257	117-1	4.00000
117	4.50000	G2		-22.9083	2229.3289	117-1	4.50000
117	0.00000	attrito		0.0000	0.0000	117-1	0.00000
117	0.50000	attrito		-80.5185	2.705E-06	117-1	0.50000
117	1.00000	attrito		-161.0369	5.410E-06	117-1	1.00000
117	1.50000	attrito		-241.5554	8.114E-06	117-1	1.50000
117	2.00000	attrito		-322.0738	1.082E-05	117-1	2.00000
117	2.50000	attrito		-402.5923	1.352E-05	117-1	2.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
117	3.00000	attrito		-483.1108	1.623E-05	117-1	3.00000
117	3.50000	attrito		-563.6292	1.893E-05	117-1	3.50000
117	4.00000	attrito		-644.1477	2.164E-05	117-1	4.00000
117	4.50000	attrito		-724.6661	2.434E-05	117-1	4.50000
117	0.00000	DTD		5.960E-08	1.421E-14	117-1	0.00000
117	0.50000	DTD		0.2037	6.1517	117-1	0.50000
117	1.00000	DTD		0.4073	12.3035	117-1	1.00000
117	1.50000	DTD		0.6110	18.4552	117-1	1.50000
117	2.00000	DTD		0.8147	24.6069	117-1	2.00000
117	2.50000	DTD		1.0183	30.7586	117-1	2.50000
117	3.00000	DTD		1.2220	36.9104	117-1	3.00000
117	3.50000	DTD		1.4257	43.0621	117-1	3.50000
117	4.00000	DTD		1.6293	49.2138	117-1	4.00000
117	4.50000	DTD		1.8330	55.3655	117-1	4.50000
117	0.00000	DTU		0.0000	0.0000	117-1	0.00000
117	0.50000	DTU		-29.1291	1.6902	117-1	0.50000
117	1.00000	DTU		-58.2582	3.3804	117-1	1.00000
117	1.50000	DTU		-87.3873	5.0706	117-1	1.50000
117	2.00000	DTU		-116.5164	6.7608	117-1	2.00000
117	2.50000	DTU		-145.6455	8.4510	117-1	2.50000
117	3.00000	DTU		-174.7746	10.1412	117-1	3.00000
117	3.50000	DTU		-203.9037	11.8314	117-1	3.50000
117	4.00000	DTU		-233.0328	13.5216	117-1	4.00000
117	4.50000	DTU		-262.1619	15.2118	117-1	4.50000
117	0.00000	vento+y-pc		5.960E-08	5.684E-14	117-1	0.00000
117	0.50000	vento+y-pc		0.4806	-85.6957	117-1	0.50000
117	1.00000	vento+y-pc		0.9612	-171.3913	117-1	1.00000
117	1.50000	vento+y-pc		1.4417	-257.0870	117-1	1.50000
117	2.00000	vento+y-pc		1.9223	-342.7826	117-1	2.00000
117	2.50000	vento+y-pc		2.4029	-428.4783	117-1	2.50000
117	3.00000	vento+y-pc		2.8835	-514.1739	117-1	3.00000
117	3.50000	vento+y-pc		3.3641	-599.8696	117-1	3.50000
117	4.00000	vento+y-pc		3.8447	-685.5652	117-1	4.00000
117	4.50000	vento+y-pc		4.3252	-771.2609	117-1	4.50000
117	0.00000	vento+y-ps		1.937E-07	5.684E-14	117-1	0.00000
117	0.50000	vento+y-ps		0.5675	-101.1711	117-1	0.50000
117	1.00000	vento+y-ps		1.1349	-202.3421	117-1	1.00000
117	1.50000	vento+y-ps		1.7024	-303.5132	117-1	1.50000
117	2.00000	vento+y-ps		2.2699	-404.6843	117-1	2.00000
117	2.50000	vento+y-ps		2.8374	-505.8553	117-1	2.50000
117	3.00000	vento+y-ps		3.4048	-607.0264	117-1	3.00000
117	3.50000	vento+y-ps		3.9723	-708.1975	117-1	3.50000
117	4.00000	vento+y-ps		4.5398	-809.3685	117-1	4.00000
117	4.50000	vento+y-ps		5.1073	-910.5396	117-1	4.50000
117	0.00000	fren		3.052E-05	-1.421E-14	117-1	0.00000
117	0.50000	fren		-54.8045	3.2358	117-1	0.50000
117	1.00000	fren		-109.6090	6.4717	117-1	1.00000
117	1.50000	fren		-164.4136	9.7075	117-1	1.50000
117	2.00000	fren		-219.2181	12.9434	117-1	2.00000
117	2.50000	fren		-274.0227	16.1792	117-1	2.50000
117	3.00000	fren		-328.8272	19.4150	117-1	3.00000
117	3.50000	fren		-383.6317	22.6509	117-1	3.50000
117	4.00000	fren		-438.4363	25.8867	117-1	4.00000
117	4.50000	fren		-493.2408	29.1225	117-1	4.50000
117	0.00000	centr		2.328E-10	1.041E-17	117-1	0.00000
117	0.50000	centr		-0.0110	0.0100	117-1	0.50000
117	1.00000	centr		-0.0221	0.0200	117-1	1.00000
117	1.50000	centr		-0.0331	0.0300	117-1	1.50000
117	2.00000	centr		-0.0441	0.0400	117-1	2.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
117	2.50000	centr		-0.0551	0.0500	117-1	2.50000
117	3.00000	centr		-0.0662	0.0600	117-1	3.00000
117	3.50000	centr		-0.0772	0.0700	117-1	3.50000
117	4.00000	centr		-0.0882	0.0800	117-1	4.00000
117	4.50000	centr		-0.0993	0.0900	117-1	4.50000
117	0.00000	SX	Max	8.865E-05	2.416E-14	117-1	0.00000
117	0.50000	SX	Max	191.2790	3.0881	117-1	0.50000
117	1.00000	SX	Max	382.5582	6.1761	117-1	1.00000
117	1.50000	SX	Max	573.8373	9.2642	117-1	1.50000
117	2.00000	SX	Max	765.1164	12.3523	117-1	2.00000
117	2.50000	SX	Max	956.3956	15.4404	117-1	2.50000
117	3.00000	SX	Max	1147.6747	18.5284	117-1	3.00000
117	3.50000	SX	Max	1338.9538	21.6165	117-1	3.50000
117	4.00000	SX	Max	1530.2330	24.7046	117-1	4.00000
117	4.50000	SX	Max	1721.5121	27.7927	117-1	4.50000
117	0.00000	SY	Max	7.839E-07	1.530E-13	117-1	0.00000
117	0.50000	SY	Max	0.9487	24.5401	117-1	0.50000
117	1.00000	SY	Max	1.8974	49.0801	117-1	1.00000
117	1.50000	SY	Max	2.8460	73.6202	117-1	1.50000
117	2.00000	SY	Max	3.7947	98.1602	117-1	2.00000
117	2.50000	SY	Max	4.7434	122.7003	117-1	2.50000
117	3.00000	SY	Max	5.6921	147.2404	117-1	3.00000
117	3.50000	SY	Max	6.6407	171.7804	117-1	3.50000
117	4.00000	SY	Max	7.5894	196.3205	117-1	4.00000
117	4.50000	SY	Max	8.5381	220.8605	117-1	4.50000
117	0.00000	SZ	Max	9.083E-07	4.925E-13	117-1	0.00000
117	0.50000	SZ	Max	1.5606	123.6336	117-1	0.50000
117	1.00000	SZ	Max	3.1211	247.2672	117-1	1.00000
117	1.50000	SZ	Max	4.6817	370.9008	117-1	1.50000
117	2.00000	SZ	Max	6.2422	494.5344	117-1	2.00000
117	2.50000	SZ	Max	7.8028	618.1680	117-1	2.50000
117	3.00000	SZ	Max	9.3633	741.8016	117-1	3.00000
117	3.50000	SZ	Max	10.9239	865.4351	117-1	3.50000
117	4.00000	SZ	Max	12.4844	989.0687	117-1	4.00000
117	4.50000	SZ	Max	14.0450	1112.7023	117-1	4.50000
117	0.00000	SX-SLC	Max	9.671E-05	2.592E-14	117-1	0.00000
117	0.50000	SX-SLC	Max	208.6680	3.3226	117-1	0.50000
117	1.00000	SX-SLC	Max	417.3362	6.6453	117-1	1.00000
117	1.50000	SX-SLC	Max	626.0043	9.9679	117-1	1.50000
117	2.00000	SX-SLC	Max	834.6725	13.2906	117-1	2.00000
117	2.50000	SX-SLC	Max	1043.3406	16.6132	117-1	2.50000
117	3.00000	SX-SLC	Max	1252.0088	19.9358	117-1	3.00000
117	3.50000	SX-SLC	Max	1460.6769	23.2585	117-1	3.50000
117	4.00000	SX-SLC	Max	1669.3450	26.5811	117-1	4.00000
117	4.50000	SX-SLC	Max	1878.0132	29.9037	117-1	4.50000
117	0.00000	SY-SLC	Max	8.539E-07	1.682E-13	117-1	0.00000
117	0.50000	SY-SLC	Max	1.0427	26.9562	117-1	0.50000
117	1.00000	SY-SLC	Max	2.0854	53.9124	117-1	1.00000
117	1.50000	SY-SLC	Max	3.1282	80.8686	117-1	1.50000
117	2.00000	SY-SLC	Max	4.1709	107.8248	117-1	2.00000
117	2.50000	SY-SLC	Max	5.2136	134.7810	117-1	2.50000
117	3.00000	SY-SLC	Max	6.2563	161.7372	117-1	3.00000
117	3.50000	SY-SLC	Max	7.2991	188.6934	117-1	3.50000
117	4.00000	SY-SLC	Max	8.3418	215.6496	117-1	4.00000
117	4.50000	SY-SLC	Max	9.3845	242.6058	117-1	4.50000
118	0.00000	G1impa		-69.6997	6782.8518	118-1	0.00000
118	0.50000	G1impa		-61.9553	6029.2016	118-1	0.50000
118	1.00000	G1impa		-54.2109	5275.5514	118-1	1.00000
118	1.50000	G1impa		-46.4664	4521.9012	118-1	1.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
118	2.00000	G1impa		-38.7220	3768.2510	118-1	2.00000
118	2.50000	G1impa		-30.9776	3014.6008	118-1	2.50000
118	3.00000	G1impa		-23.2332	2260.9506	118-1	3.00000
118	3.50000	G1impa		-15.4888	1507.3004	118-1	3.50000
118	4.00000	G1impa		-7.7444	753.6502	118-1	4.00000
118	4.50000	G1impa		4.292E-06	9.095E-13	118-1	4.50000
118	0.00000	G1pile		-0.0814	0.9031	118-1	0.00000
118	0.50000	G1pile		-0.0724	0.8028	118-1	0.50000
118	1.00000	G1pile		-0.0633	0.7024	118-1	1.00000
118	1.50000	G1pile		-0.0543	0.6021	118-1	1.50000
118	2.00000	G1pile		-0.0452	0.5017	118-1	2.00000
118	2.50000	G1pile		-0.0362	0.4014	118-1	2.50000
118	3.00000	G1pile		-0.0271	0.3010	118-1	3.00000
118	3.50000	G1pile		-0.0181	0.2007	118-1	3.50000
118	4.00000	G1pile		-0.0090	0.1003	118-1	4.00000
118	4.50000	G1pile		-3.260E-09	0.0000	118-1	4.50000
118	0.00000	G1pulv		-0.0384	0.4264	118-1	0.00000
118	0.50000	G1pulv		-0.0342	0.3790	118-1	0.50000
118	1.00000	G1pulv		-0.0299	0.3316	118-1	1.00000
118	1.50000	G1pulv		-0.0256	0.2843	118-1	1.50000
118	2.00000	G1pulv		-0.0214	0.2369	118-1	2.00000
118	2.50000	G1pulv		-0.0171	0.1895	118-1	2.50000
118	3.00000	G1pulv		-0.0128	0.1421	118-1	3.00000
118	3.50000	G1pulv		-0.0085	0.0948	118-1	3.50000
118	4.00000	G1pulv		-0.0043	0.0474	118-1	4.00000
118	4.50000	G1pulv		2.328E-10	-5.551E-17	118-1	4.50000
118	0.00000	G2		-22.9083	2229.3289	118-1	0.00000
118	0.50000	G2		-20.3629	1981.6257	118-1	0.50000
118	1.00000	G2		-17.8176	1733.9225	118-1	1.00000
118	1.50000	G2		-15.2722	1486.2193	118-1	1.50000
118	2.00000	G2		-12.7268	1238.5161	118-1	2.00000
118	2.50000	G2		-10.1815	990.8129	118-1	2.50000
118	3.00000	G2		-7.6361	743.1096	118-1	3.00000
118	3.50000	G2		-5.0907	495.4064	118-1	3.50000
118	4.00000	G2		-2.5454	247.7032	118-1	4.00000
118	4.50000	G2		-7.153E-07	-9.095E-13	118-1	4.50000
118	0.00000	attrito		-724.6661	2.532E-05	118-1	0.00000
118	0.50000	attrito		-644.1477	2.250E-05	118-1	0.50000
118	1.00000	attrito		-563.6292	1.969E-05	118-1	1.00000
118	1.50000	attrito		-483.1108	1.688E-05	118-1	1.50000
118	2.00000	attrito		-402.5923	1.406E-05	118-1	2.00000
118	2.50000	attrito		-322.0739	1.125E-05	118-1	2.50000
118	3.00000	attrito		-241.5554	8.439E-06	118-1	3.00000
118	3.50000	attrito		-161.0369	5.626E-06	118-1	3.50000
118	4.00000	attrito		-80.5185	2.813E-06	118-1	4.00000
118	4.50000	attrito		-3.815E-05	1.016E-20	118-1	4.50000
118	0.00000	DTD		1.8330	55.3655	118-1	0.00000
118	0.50000	DTD		1.6293	49.2138	118-1	0.50000
118	1.00000	DTD		1.4257	43.0621	118-1	1.00000
118	1.50000	DTD		1.2220	36.9104	118-1	1.50000
118	2.00000	DTD		1.0183	30.7586	118-1	2.00000
118	2.50000	DTD		0.8147	24.6069	118-1	2.50000
118	3.00000	DTD		0.6110	18.4552	118-1	3.00000
118	3.50000	DTD		0.4073	12.3035	118-1	3.50000
118	4.00000	DTD		0.2037	6.1517	118-1	4.00000
118	4.50000	DTD		4.470E-08	7.105E-15	118-1	4.50000
118	0.00000	DTU		-262.1619	15.2118	118-1	0.00000
118	0.50000	DTU		-233.0328	13.5216	118-1	0.50000
118	1.00000	DTU		-203.9037	11.8314	118-1	1.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
118	1.50000	DTU		-174.7746	10.1412	118-1	1.50000
118	2.00000	DTU		-145.6455	8.4510	118-1	2.00000
118	2.50000	DTU		-116.5164	6.7608	118-1	2.50000
118	3.00000	DTU		-87.3873	5.0706	118-1	3.00000
118	3.50000	DTU		-58.2582	3.3804	118-1	3.50000
118	4.00000	DTU		-29.1291	1.6902	118-1	4.00000
118	4.50000	DTU		3.815E-06	3.775E-15	118-1	4.50000
118	0.00000	vento+y-pc		-4.3252	771.2609	118-1	0.00000
118	0.50000	vento+y-pc		-3.8447	685.5652	118-1	0.50000
118	1.00000	vento+y-pc		-3.3641	599.8696	118-1	1.00000
118	1.50000	vento+y-pc		-2.8835	514.1739	118-1	1.50000
118	2.00000	vento+y-pc		-2.4029	428.4783	118-1	2.00000
118	2.50000	vento+y-pc		-1.9223	342.7826	118-1	2.50000
118	3.00000	vento+y-pc		-1.4417	257.0870	118-1	3.00000
118	3.50000	vento+y-pc		-0.9612	171.3913	118-1	3.50000
118	4.00000	vento+y-pc		-0.4806	85.6957	118-1	4.00000
118	4.50000	vento+y-pc		4.470E-08	-1.563E-13	118-1	4.50000
118	0.00000	vento+y-ps		-5.1073	910.5396	118-1	0.00000
118	0.50000	vento+y-ps		-4.5398	809.3685	118-1	0.50000
118	1.00000	vento+y-ps		-3.9723	708.1975	118-1	1.00000
118	1.50000	vento+y-ps		-3.4048	607.0264	118-1	1.50000
118	2.00000	vento+y-ps		-2.8374	505.8553	118-1	2.00000
118	2.50000	vento+y-ps		-2.2699	404.6843	118-1	2.50000
118	3.00000	vento+y-ps		-1.7024	303.5132	118-1	3.00000
118	3.50000	vento+y-ps		-1.1349	202.3421	118-1	3.50000
118	4.00000	vento+y-ps		-0.5675	101.1711	118-1	4.00000
118	4.50000	vento+y-ps		1.639E-07	-3.411E-13	118-1	4.50000
118	0.00000	fren		-493.2408	29.1225	118-1	0.00000
118	0.50000	fren		-438.4363	25.8867	118-1	0.50000
118	1.00000	fren		-383.6318	22.6509	118-1	1.00000
118	1.50000	fren		-328.8272	19.4150	118-1	1.50000
118	2.00000	fren		-274.0227	16.1792	118-1	2.00000
118	2.50000	fren		-219.2181	12.9434	118-1	2.50000
118	3.00000	fren		-164.4136	9.7075	118-1	3.00000
118	3.50000	fren		-109.6090	6.4717	118-1	3.50000
118	4.00000	fren		-54.8045	3.2358	118-1	4.00000
118	4.50000	fren		3.815E-05	1.243E-14	118-1	4.50000
118	0.00000	centr		0.0993	-0.0900	118-1	0.00000
118	0.50000	centr		0.0882	-0.0800	118-1	0.50000
118	1.00000	centr		0.0772	-0.0700	118-1	1.00000
118	1.50000	centr		0.0662	-0.0600	118-1	1.50000
118	2.00000	centr		0.0551	-0.0500	118-1	2.00000
118	2.50000	centr		0.0441	-0.0400	118-1	2.50000
118	3.00000	centr		0.0331	-0.0300	118-1	3.00000
118	3.50000	centr		0.0221	-0.0200	118-1	3.50000
118	4.00000	centr		0.0110	-0.0100	118-1	4.00000
118	4.50000	centr		-4.424E-09	8.674E-18	118-1	4.50000
118	0.00000	SX	Max	1721.5120	27.7927	118-1	0.00000
118	0.50000	SX	Max	1530.2329	24.7046	118-1	0.50000
118	1.00000	SX	Max	1338.9538	21.6165	118-1	1.00000
118	1.50000	SX	Max	1147.6747	18.5284	118-1	1.50000
118	2.00000	SX	Max	956.3956	15.4404	118-1	2.00000
118	2.50000	SX	Max	765.1164	12.3523	118-1	2.50000
118	3.00000	SX	Max	573.8373	9.2642	118-1	3.00000
118	3.50000	SX	Max	382.5582	6.1761	118-1	3.50000
118	4.00000	SX	Max	191.2791	3.0881	118-1	4.00000
118	4.50000	SX	Max	4.432E-05	2.554E-14	118-1	4.50000
118	0.00000	SY	Max	8.5381	220.8607	118-1	0.00000
118	0.50000	SY	Max	7.5894	196.3206	118-1	0.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
118	1.00000	SY	Max	6.6407	171.7806	118-1	1.00000
118	1.50000	SY	Max	5.6921	147.2405	118-1	1.50000
118	2.00000	SY	Max	4.7434	122.7004	118-1	2.00000
118	2.50000	SY	Max	3.7947	98.1603	118-1	2.50000
118	3.00000	SY	Max	2.8460	73.6202	118-1	3.00000
118	3.50000	SY	Max	1.8974	49.0802	118-1	3.50000
118	4.00000	SY	Max	0.9487	24.5401	118-1	4.00000
118	4.50000	SY	Max	4.760E-07	1.636E-13	118-1	4.50000
118	0.00000	SZ	Max	14.0450	1112.7024	118-1	0.00000
118	0.50000	SZ	Max	12.4844	989.0688	118-1	0.50000
118	1.00000	SZ	Max	10.9239	865.4352	118-1	1.00000
118	1.50000	SZ	Max	9.3633	741.8016	118-1	1.50000
118	2.00000	SZ	Max	7.8028	618.1680	118-1	2.00000
118	2.50000	SZ	Max	6.2422	494.5344	118-1	2.50000
118	3.00000	SZ	Max	4.6817	370.9008	118-1	3.00000
118	3.50000	SZ	Max	3.1211	247.2672	118-1	3.50000
118	4.00000	SZ	Max	1.5606	123.6336	118-1	4.00000
118	4.50000	SZ	Max	4.776E-07	4.172E-13	118-1	4.50000
118	0.00000	SX-SLC	Max	1878.0131	29.9038	118-1	0.00000
118	0.50000	SX-SLC	Max	1669.3450	26.5811	118-1	0.50000
118	1.00000	SX-SLC	Max	1460.6769	23.2585	118-1	1.00000
118	1.50000	SX-SLC	Max	1252.0087	19.9358	118-1	1.50000
118	2.00000	SX-SLC	Max	1043.3406	16.6132	118-1	2.00000
118	2.50000	SX-SLC	Max	834.6725	13.2906	118-1	2.50000
118	3.00000	SX-SLC	Max	626.0043	9.9679	118-1	3.00000
118	3.50000	SX-SLC	Max	417.3362	6.6453	118-1	3.50000
118	4.00000	SX-SLC	Max	208.6681	3.3226	118-1	4.00000
118	4.50000	SX-SLC	Max	4.835E-05	2.744E-14	118-1	4.50000
118	0.00000	SY-SLC	Max	9.3845	242.6060	118-1	0.00000
118	0.50000	SY-SLC	Max	8.3418	215.6498	118-1	0.50000
118	1.00000	SY-SLC	Max	7.2991	188.6936	118-1	1.00000
118	1.50000	SY-SLC	Max	6.2563	161.7374	118-1	1.50000
118	2.00000	SY-SLC	Max	5.2136	134.7811	118-1	2.00000
118	2.50000	SY-SLC	Max	4.1709	107.8249	118-1	2.50000
118	3.00000	SY-SLC	Max	3.1282	80.8687	118-1	3.00000
118	3.50000	SY-SLC	Max	2.0854	53.9125	118-1	3.50000
118	4.00000	SY-SLC	Max	1.0427	26.9562	118-1	4.00000
118	4.50000	SY-SLC	Max	5.212E-07	1.782E-13	118-1	4.50000
119	0.00000	G1impa		5.396E-07	7.7444	119-1	0.00000
119	0.20000	G1impa		3.237E-07	4.6466	119-1	0.20000
119	0.40000	G1impa		1.079E-07	1.5489	119-1	0.40000
119	0.00000	G1pile		8.588E-11	0.0090	119-1	0.00000
119	0.20000	G1pile		5.153E-11	0.0054	119-1	0.20000
119	0.40000	G1pile		1.718E-11	0.0018	119-1	0.40000
119	0.00000	G1pulv		4.055E-11	0.0043	119-1	0.00000
119	0.20000	G1pulv		2.433E-11	0.0026	119-1	0.20000
119	0.40000	G1pulv		8.109E-12	8.544E-04	119-1	0.40000
119	0.00000	G2		1.773E-07	2.5454	119-1	0.00000
119	0.20000	G2		1.064E-07	1.5272	119-1	0.20000
119	0.40000	G2		3.547E-08	0.5091	119-1	0.40000
119	0.00000	attrito		1.146E-07	80.5185	119-1	0.00000
119	0.20000	attrito		6.878E-08	48.3111	119-1	0.20000
119	0.40000	attrito		2.293E-08	16.1037	119-1	0.40000
119	0.00000	DTD		4.783E-09	-0.2037	119-1	0.00000
119	0.20000	DTD		2.870E-09	-0.1222	119-1	0.20000
119	0.40000	DTD		9.566E-10	-0.0407	119-1	0.40000
119	0.00000	DTU		-4.024E-08	29.1291	119-1	0.00000
119	0.20000	DTU		-2.414E-08	17.4775	119-1	0.20000
119	0.40000	DTU		-8.048E-09	5.8258	119-1	0.40000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
119	0.00000	vento+y-pc		89.6394	-0.4806	119-1	0.00000
119	0.20000	vento+y-pc		53.7836	-0.2883	119-1	0.20000
119	0.40000	vento+y-pc		17.9279	-0.0961	119-1	0.40000
119	0.00000	vento+y-ps		105.8468	-0.5675	119-1	0.00000
119	0.20000	vento+y-ps		63.5081	-0.3405	119-1	0.20000
119	0.40000	vento+y-ps		21.1694	-0.1135	119-1	0.40000
119	0.00000	fren		8.038E-08	54.8045	119-1	0.00000
119	0.20000	fren		4.823E-08	32.8827	119-1	0.20000
119	0.40000	fren		1.608E-08	10.9609	119-1	0.40000
119	0.00000	centr		0.2109	0.0110	119-1	0.00000
119	0.20000	centr		0.1265	0.0066	119-1	0.20000
119	0.40000	centr		0.0422	0.0022	119-1	0.40000
119	0.00000	SX	Max	9.989E-07	191.2791	119-1	0.00000
119	0.20000	SX	Max	5.994E-07	114.7675	119-1	0.20000
119	0.40000	SX	Max	1.998E-07	38.2558	119-1	0.40000
119	0.00000	SY	Max	171.1303	0.9487	119-1	0.00000
119	0.20000	SY	Max	102.6782	0.5692	119-1	0.20000
119	0.40000	SY	Max	34.2261	0.1897	119-1	0.40000
119	0.00000	SZ	Max	3.861E-07	1.5606	119-1	0.00000
119	0.20000	SZ	Max	2.317E-07	0.9363	119-1	0.20000
119	0.40000	SZ	Max	7.723E-08	0.3121	119-1	0.40000
119	0.00000	SX-SLC	Max	1.074E-06	208.6681	119-1	0.00000
119	0.20000	SX-SLC	Max	6.444E-07	125.2009	119-1	0.20000
119	0.40000	SX-SLC	Max	2.148E-07	41.7336	119-1	0.40000
119	0.00000	SY-SLC	Max	188.2400	1.0427	119-1	0.00000
119	0.20000	SY-SLC	Max	112.9440	0.6256	119-1	0.20000
119	0.40000	SY-SLC	Max	37.6480	0.2085	119-1	0.40000
120	0.00000	G1impa		-5.615E-07	7.7444	120-1	0.00000
120	0.20000	G1impa		-3.369E-07	4.6466	120-1	0.20000
120	0.40000	G1impa		-1.123E-07	1.5489	120-1	0.40000
120	0.00000	G1pile		-6.071E-11	0.0090	120-1	0.00000
120	0.20000	G1pile		-3.643E-11	0.0054	120-1	0.20000
120	0.40000	G1pile		-1.214E-11	0.0018	120-1	0.40000
120	0.00000	G1pulv		-2.866E-11	0.0043	120-1	0.00000
120	0.20000	G1pulv		-1.720E-11	0.0026	120-1	0.20000
120	0.40000	G1pulv		-5.733E-12	8.544E-04	120-1	0.40000
120	0.00000	G2		-1.845E-07	2.5454	120-1	0.00000
120	0.20000	G2		-1.107E-07	1.5272	120-1	0.20000
120	0.40000	G2		-3.691E-08	0.5091	120-1	0.40000
120	0.00000	attrito		1.146E-07	80.5185	120-1	0.00000
120	0.20000	attrito		6.878E-08	48.3111	120-1	0.20000
120	0.40000	attrito		2.293E-08	16.1037	120-1	0.40000
120	0.00000	DTD		-4.204E-09	-0.2037	120-1	0.00000
120	0.20000	DTD		-2.522E-09	-0.1222	120-1	0.20000
120	0.40000	DTD		-8.408E-10	-0.0407	120-1	0.40000
120	0.00000	DTU		-4.271E-08	29.1291	120-1	0.00000
120	0.20000	DTU		-2.562E-08	17.4775	120-1	0.20000
120	0.40000	DTU		-8.542E-09	5.8258	120-1	0.40000
120	0.00000	vento+y-pc		89.6394	0.4806	120-1	0.00000
120	0.20000	vento+y-pc		53.7836	0.2883	120-1	0.20000
120	0.40000	vento+y-pc		17.9279	0.0961	120-1	0.40000
120	0.00000	vento+y-ps		105.8468	0.5675	120-1	0.00000
120	0.20000	vento+y-ps		63.5081	0.3405	120-1	0.20000
120	0.40000	vento+y-ps		21.1694	0.1135	120-1	0.40000
120	0.00000	fren		7.566E-08	54.8045	120-1	0.00000
120	0.20000	fren		4.539E-08	32.8827	120-1	0.20000
120	0.40000	fren		1.513E-08	10.9609	120-1	0.40000
120	0.00000	centr		0.2109	-0.0110	120-1	0.00000
120	0.20000	centr		0.1265	-0.0066	120-1	0.20000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
120	0.40000	centr		0.0422	-0.0022	120-1	0.40000
120	0.00000	SX	Max	9.998E-07	191.2791	120-1	0.00000
120	0.20000	SX	Max	5.999E-07	114.7675	120-1	0.20000
120	0.40000	SX	Max	2.000E-07	38.2558	120-1	0.40000
120	0.00000	SY	Max	171.1303	0.9487	120-1	0.00000
120	0.20000	SY	Max	102.6782	0.5692	120-1	0.20000
120	0.40000	SY	Max	34.2261	0.1897	120-1	0.40000
120	0.00000	SZ	Max	3.600E-07	1.5606	120-1	0.00000
120	0.20000	SZ	Max	2.160E-07	0.9363	120-1	0.20000
120	0.40000	SZ	Max	7.201E-08	0.3121	120-1	0.40000
120	0.00000	SX-SLC	Max	1.075E-06	208.6681	120-1	0.00000
120	0.20000	SX-SLC	Max	6.450E-07	125.2009	120-1	0.20000
120	0.40000	SX-SLC	Max	2.150E-07	41.7336	120-1	0.40000
120	0.00000	SY-SLC	Max	188.2400	1.0427	120-1	0.00000
120	0.20000	SY-SLC	Max	112.9440	0.6256	120-1	0.20000
120	0.40000	SY-SLC	Max	37.6480	0.2085	120-1	0.40000
121	0.00000	G1impa		-9.274E-08	6.104E-05	121-1	0.00000
121	0.07500	G1impa		-8.945E-08	-2.3233	121-1	0.07500
121	0.15000	G1impa		-8.616E-08	-4.6466	121-1	0.15000
121	0.00000	G1pile		1.930E-10	0.0000	121-1	0.00000
121	0.07500	G1pile		1.892E-10	-0.0027	121-1	0.07500
121	0.15000	G1pile		1.854E-10	-0.0054	121-1	0.15000
121	0.00000	G1pulv		9.111E-11	2.980E-08	121-1	0.00000
121	0.07500	G1pulv		8.932E-11	-0.0013	121-1	0.07500
121	0.15000	G1pulv		8.754E-11	-0.0026	121-1	0.15000
121	0.00000	G2		-3.048E-08	0.0000	121-1	0.00000
121	0.07500	G2		-2.940E-08	-0.7636	121-1	0.07500
121	0.15000	G2		-2.832E-08	-1.5272	121-1	0.15000
121	0.00000	attrito		9.732E-07	3.052E-05	121-1	0.00000
121	0.07500	attrito		9.388E-07	-0.1555	121-1	0.07500
121	0.15000	attrito		9.044E-07	-0.3111	121-1	0.15000
121	0.00000	DTD		2.457E-09	-9.537E-07	121-1	0.00000
121	0.07500	DTD		2.370E-09	0.0611	121-1	0.07500
121	0.15000	DTD		2.284E-09	0.1222	121-1	0.15000
121	0.00000	DTU		-3.521E-07	0.0000	121-1	0.00000
121	0.07500	DTU		-3.397E-07	-8.7387	121-1	0.07500
121	0.15000	DTU		-3.272E-07	-17.4775	121-1	0.15000
121	0.00000	vento+y-pc		1542.5217	-1.776E-15	121-1	0.00000
121	0.07500	vento+y-pc		1515.6298	-1.726E-09	121-1	0.07500
121	0.15000	vento+y-pc		1488.7380	-3.451E-09	121-1	0.15000
121	0.00000	vento+y-ps		1821.0791	0.0000	121-1	0.00000
121	0.07500	vento+y-ps		1789.3250	-2.038E-09	121-1	0.07500
121	0.15000	vento+y-ps		1757.5709	-4.075E-09	121-1	0.15000
121	0.00000	fren		6.624E-07	-3.052E-05	121-1	0.00000
121	0.07500	fren		6.390E-07	-16.4414	121-1	0.07500
121	0.15000	fren		6.156E-07	-32.8827	121-1	0.15000
121	0.00000	centr		-0.1800	5.551E-17	121-1	0.00000
121	0.07500	centr		-0.2433	-3.615E-11	121-1	0.07500
121	0.15000	centr		-0.3066	-7.229E-11	121-1	0.15000
121	0.00000	SX	Max	3.146E-05	1.773E-04	121-1	0.00000
121	0.07500	SX	Max	3.149E-05	57.3839	121-1	0.07500
121	0.15000	SX	Max	3.154E-05	114.7675	121-1	0.15000
121	0.00000	SY	Max	441.7210	3.724E-12	121-1	0.00000
121	0.07500	SY	Max	392.0434	1.229E-07	121-1	0.07500
121	0.15000	SY	Max	342.8556	2.459E-07	121-1	0.15000
121	0.00000	SZ	Max	6.282E-05	2.884E-05	121-1	0.00000
121	0.07500	SZ	Max	6.289E-05	0.4681	121-1	0.07500
121	0.15000	SZ	Max	6.296E-05	0.9363	121-1	0.15000
121	0.00000	SX-SLC	Max	3.368E-05	1.934E-04	121-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
121	0.07500	SX-SLC	Max	3.372E-05	62.6006	121-1	0.07500
121	0.15000	SX-SLC	Max	3.376E-05	125.2010	121-1	0.15000
121	0.00000	SY-SLC	Max	485.2117	4.003E-12	121-1	0.00000
121	0.07500	SY-SLC	Max	430.4748	1.323E-07	121-1	0.07500
121	0.15000	SY-SLC	Max	376.2512	2.646E-07	121-1	0.15000
123	0.00000	G1impa		-1.192E-07	18.5866	123-1	0.00000
123	0.05000	G1impa		-1.170E-07	17.0377	123-1	0.05000
123	0.10000	G1impa		-1.148E-07	15.4888	123-1	0.10000
123	0.00000	G1pile		2.232E-10	0.0217	123-1	0.00000
123	0.05000	G1pile		2.206E-10	0.0199	123-1	0.05000
123	0.10000	G1pile		2.181E-10	0.0181	123-1	0.10000
123	0.00000	G1pulv		1.054E-10	0.0103	123-1	0.00000
123	0.05000	G1pulv		1.042E-10	0.0094	123-1	0.05000
123	0.10000	G1pulv		1.030E-10	0.0085	123-1	0.10000
123	0.00000	G2		-3.918E-08	6.1089	123-1	0.00000
123	0.05000	G2		-3.846E-08	5.5998	123-1	0.05000
123	0.10000	G2		-3.774E-08	5.0907	123-1	0.10000
123	0.00000	attrito		1.248E-06	193.2443	123-1	0.00000
123	0.05000	attrito		1.225E-06	177.1406	123-1	0.05000
123	0.10000	attrito		1.202E-06	161.0369	123-1	0.10000
123	0.00000	DTD		3.151E-09	-0.4888	123-1	0.00000
123	0.05000	DTD		3.093E-09	-0.4481	123-1	0.05000
123	0.10000	DTD		3.035E-09	-0.4073	123-1	0.10000
123	0.00000	DTU		-4.516E-07	69.9098	123-1	0.00000
123	0.05000	DTU		-4.433E-07	64.0840	123-1	0.05000
123	0.10000	DTU		-4.350E-07	58.2582	123-1	0.10000
123	0.00000	vento+y-pc		1757.6562	1.381E-08	123-1	0.00000
123	0.05000	vento+y-pc		1739.7283	1.265E-08	123-1	0.05000
123	0.10000	vento+y-pc		1721.8005	1.150E-08	123-1	0.10000
123	0.00000	vento+y-ps		2075.1116	1.630E-08	123-1	0.00000
123	0.05000	vento+y-ps		2053.9422	1.494E-08	123-1	0.05000
123	0.10000	vento+y-ps		2032.7729	1.358E-08	123-1	0.10000
123	0.00000	fren		8.496E-07	131.5309	123-1	0.00000
123	0.05000	fren		8.340E-07	120.5700	123-1	0.05000
123	0.10000	fren		8.184E-07	109.6091	123-1	0.10000
123	0.00000	centr		0.3262	2.892E-10	123-1	0.00000
123	0.05000	centr		0.2840	2.651E-10	123-1	0.05000
123	0.10000	centr		0.2418	2.410E-10	123-1	0.10000
123	0.00000	SX	Max	3.124E-05	459.0698	123-1	0.00000
123	0.05000	SX	Max	3.126E-05	420.8140	123-1	0.05000
123	0.10000	SX	Max	3.127E-05	382.5582	123-1	0.10000
123	0.00000	SY	Max	846.3120	9.835E-07	123-1	0.00000
123	0.05000	SY	Max	812.3614	9.016E-07	123-1	0.05000
123	0.10000	SY	Max	778.4350	8.196E-07	123-1	0.10000
123	0.00000	SZ	Max	6.224E-05	3.7453	123-1	0.00000
123	0.05000	SZ	Max	6.229E-05	3.4332	123-1	0.05000
123	0.10000	SZ	Max	6.234E-05	3.1211	123-1	0.10000
123	0.00000	SX-SLC	Max	3.345E-05	500.8035	123-1	0.00000
123	0.05000	SX-SLC	Max	3.346E-05	459.0698	123-1	0.05000
123	0.10000	SX-SLC	Max	3.348E-05	417.3362	123-1	0.10000
123	0.00000	SY-SLC	Max	930.6014	1.058E-06	123-1	0.00000
123	0.05000	SY-SLC	Max	893.2406	9.701E-07	123-1	0.05000
123	0.10000	SY-SLC	Max	855.9050	8.819E-07	123-1	0.10000
124	0.00000	G1impa		-2.109E-14	5.626E-07	124-1	0.00000
124	0.50000	G1impa		-7.7444	-753.6502	124-1	0.50000
124	1.00000	G1impa		-15.4888	-1507.3004	124-1	1.00000
124	1.50000	G1impa		-23.2332	-2260.9506	124-1	1.50000
124	2.00000	G1impa		-30.9777	-3014.6008	124-1	2.00000
124	2.50000	G1impa		-38.7221	-3768.2510	124-1	2.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
124	3.00000	G1impa		-46.4665	-4521.9012	124-1	3.00000
124	3.50000	G1impa		-54.2109	-5275.5514	124-1	3.50000
124	4.00000	G1impa		-61.9553	-6029.2016	124-1	4.00000
124	4.50000	G1impa		-69.6997	-6782.8518	124-1	4.50000
124	0.00000	G1pile		-3.643E-17	1.128E-10	124-1	0.00000
124	0.50000	G1pile		-0.0090	-0.1003	124-1	0.50000
124	1.00000	G1pile		-0.0181	-0.2007	124-1	1.00000
124	1.50000	G1pile		-0.0271	-0.3010	124-1	1.50000
124	2.00000	G1pile		-0.0362	-0.4014	124-1	2.00000
124	2.50000	G1pile		-0.0452	-0.5017	124-1	2.50000
124	3.00000	G1pile		-0.0543	-0.6021	124-1	3.00000
124	3.50000	G1pile		-0.0633	-0.7024	124-1	3.50000
124	4.00000	G1pile		-0.0724	-0.8028	124-1	4.00000
124	4.50000	G1pile		-0.0814	-0.9031	124-1	4.50000
124	0.00000	G1pulv		-8.999E-18	5.325E-11	124-1	0.00000
124	0.50000	G1pulv		-0.0043	-0.0474	124-1	0.50000
124	1.00000	G1pulv		-0.0085	-0.0948	124-1	1.00000
124	1.50000	G1pulv		-0.0128	-0.1421	124-1	1.50000
124	2.00000	G1pulv		-0.0171	-0.1895	124-1	2.00000
124	2.50000	G1pulv		-0.0214	-0.2369	124-1	2.50000
124	3.00000	G1pulv		-0.0256	-0.2843	124-1	3.00000
124	3.50000	G1pulv		-0.0299	-0.3316	124-1	3.50000
124	4.00000	G1pulv		-0.0342	-0.3790	124-1	4.00000
124	4.50000	G1pulv		-0.0384	-0.4264	124-1	4.50000
124	0.00000	G2		-3.109E-15	1.849E-07	124-1	0.00000
124	0.50000	G2		-2.5454	-247.7032	124-1	0.50000
124	1.00000	G2		-5.0907	-495.4064	124-1	1.00000
124	1.50000	G2		-7.6361	-743.1096	124-1	1.50000
124	2.00000	G2		-10.1815	-990.8129	124-1	2.00000
124	2.50000	G2		-12.7268	-1238.5161	124-1	2.50000
124	3.00000	G2		-15.2722	-1486.2193	124-1	3.00000
124	3.50000	G2		-17.8176	-1733.9225	124-1	3.50000
124	4.00000	G2		-20.3629	-1981.6257	124-1	4.00000
124	4.50000	G2		-22.9083	-2229.3289	124-1	4.50000
124	0.00000	attrito		1.918E-13	-1.248E-07	124-1	0.00000
124	0.50000	attrito		80.5185	-2.954E-06	124-1	0.50000
124	1.00000	attrito		161.0369	-5.783E-06	124-1	1.00000
124	1.50000	attrito		241.5554	-8.613E-06	124-1	1.50000
124	2.00000	attrito		322.0738	-1.144E-05	124-1	2.00000
124	2.50000	attrito		402.5923	-1.427E-05	124-1	2.50000
124	3.00000	attrito		483.1107	-1.710E-05	124-1	3.00000
124	3.50000	attrito		563.6292	-1.993E-05	124-1	3.50000
124	4.00000	attrito		644.1476	-2.276E-05	124-1	4.00000
124	4.50000	attrito		724.6661	-2.559E-05	124-1	4.50000
124	0.00000	DTD		5.482E-16	4.178E-09	124-1	0.00000
124	0.50000	DTD		0.2037	-6.1517	124-1	0.50000
124	1.00000	DTD		0.4073	-12.3035	124-1	1.00000
124	1.50000	DTD		0.6110	-18.4552	124-1	1.50000
124	2.00000	DTD		0.8147	-24.6069	124-1	2.00000
124	2.50000	DTD		1.0183	-30.7586	124-1	2.50000
124	3.00000	DTD		1.2220	-36.9104	124-1	3.00000
124	3.50000	DTD		1.4257	-43.0621	124-1	3.50000
124	4.00000	DTD		1.6293	-49.2138	124-1	4.00000
124	4.50000	DTD		1.8330	-55.3655	124-1	4.50000
124	0.00000	DTU		-5.373E-14	4.638E-08	124-1	0.00000
124	0.50000	DTU		-29.1291	-1.6902	124-1	0.50000
124	1.00000	DTU		-58.2583	-3.3804	124-1	1.00000
124	1.50000	DTU		-87.3874	-5.0706	124-1	1.50000
124	2.00000	DTU		-116.5165	-6.7608	124-1	2.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
124	2.50000	DTU		-145.6456	-8.4510	124-1	2.50000
124	3.00000	DTU		-174.7748	-10.1412	124-1	3.00000
124	3.50000	DTU		-203.9039	-11.8314	124-1	3.50000
124	4.00000	DTU		-233.0330	-13.5216	124-1	4.00000
124	4.50000	DTU		-262.1621	-15.2118	124-1	4.50000
124	0.00000	vento+y-pc		8.882E-16	89.6394	124-1	0.00000
124	0.50000	vento+y-pc		0.4806	175.3350	124-1	0.50000
124	1.00000	vento+y-pc		0.9612	261.0307	124-1	1.00000
124	1.50000	vento+y-pc		1.4417	346.7264	124-1	1.50000
124	2.00000	vento+y-pc		1.9223	432.4220	124-1	2.00000
124	2.50000	vento+y-pc		2.4029	518.1177	124-1	2.50000
124	3.00000	vento+y-pc		2.8835	603.8133	124-1	3.00000
124	3.50000	vento+y-pc		3.3641	689.5090	124-1	3.50000
124	4.00000	vento+y-pc		3.8446	775.2046	124-1	4.00000
124	4.50000	vento+y-pc		4.3252	860.9003	124-1	4.50000
124	0.00000	vento+y-ps		2.692E-15	105.8469	124-1	0.00000
124	0.50000	vento+y-ps		0.5675	207.0179	124-1	0.50000
124	1.00000	vento+y-ps		1.1349	308.1890	124-1	1.00000
124	1.50000	vento+y-ps		1.7024	409.3601	124-1	1.50000
124	2.00000	vento+y-ps		2.2699	510.5311	124-1	2.00000
124	2.50000	vento+y-ps		2.8374	611.7022	124-1	2.50000
124	3.00000	vento+y-ps		3.4048	712.8733	124-1	3.00000
124	3.50000	vento+y-ps		3.9723	814.0444	124-1	3.50000
124	4.00000	vento+y-ps		4.5398	915.2154	124-1	4.00000
124	4.50000	vento+y-ps		5.1072	1016.3865	124-1	4.50000
124	0.00000	fren		1.545E-13	-8.729E-08	124-1	0.00000
124	0.50000	fren		54.8045	3.2358	124-1	0.50000
124	1.00000	fren		109.6091	6.4717	124-1	1.00000
124	1.50000	fren		164.4136	9.7075	124-1	1.50000
124	2.00000	fren		219.2182	12.9433	124-1	2.00000
124	2.50000	fren		274.0227	16.1792	124-1	2.50000
124	3.00000	fren		328.8272	19.4150	124-1	3.00000
124	3.50000	fren		383.6318	22.6508	124-1	3.50000
124	4.00000	fren		438.4363	25.8867	124-1	4.00000
124	4.50000	fren		493.2408	29.1225	124-1	4.50000
124	0.00000	centr		2.515E-17	-0.0402	124-1	0.00000
124	0.50000	centr		0.0101	-0.0590	124-1	0.50000
124	1.00000	centr		0.0201	-0.0779	124-1	1.00000
124	1.50000	centr		0.0302	-0.0967	124-1	1.50000
124	2.00000	centr		0.0403	-0.1155	124-1	2.00000
124	2.50000	centr		0.0503	-0.1344	124-1	2.50000
124	3.00000	centr		0.0604	-0.1532	124-1	3.00000
124	3.50000	centr		0.0705	-0.1721	124-1	3.50000
124	4.00000	centr		0.0806	-0.1909	124-1	4.00000
124	4.50000	centr		0.0906	-0.2098	124-1	4.50000
124	0.00000	SX	Max	9.288E-14	1.002E-06	124-1	0.00000
124	0.50000	SX	Max	191.2791	3.0881	124-1	0.50000
124	1.00000	SX	Max	382.5582	6.1763	124-1	1.00000
124	1.50000	SX	Max	573.8373	9.2644	124-1	1.50000
124	2.00000	SX	Max	765.1164	12.3526	124-1	2.00000
124	2.50000	SX	Max	956.3955	15.4407	124-1	2.50000
124	3.00000	SX	Max	1147.6746	18.5289	124-1	3.00000
124	3.50000	SX	Max	1338.9537	21.6170	124-1	3.50000
124	4.00000	SX	Max	1530.2328	24.7052	124-1	4.00000
124	4.50000	SX	Max	1721.5119	27.7933	124-1	4.50000
124	0.00000	SY	Max	2.912E-15	171.1304	124-1	0.00000
124	0.50000	SY	Max	0.9487	195.0543	124-1	0.50000
124	1.00000	SY	Max	1.8973	219.1146	124-1	1.00000
124	1.50000	SY	Max	2.8460	243.2708	124-1	1.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
124	2.00000	SY	Max	3.7947	267.4968	124-1	2.00000
124	2.50000	SY	Max	4.7433	291.7753	124-1	2.50000
124	3.00000	SY	Max	5.6920	316.0942	124-1	3.00000
124	3.50000	SY	Max	6.6407	340.4449	124-1	3.50000
124	4.00000	SY	Max	7.5894	364.8210	124-1	4.00000
124	4.50000	SY	Max	8.5380	389.2176	124-1	4.50000
124	0.00000	SZ	Max	5.899E-15	4.370E-07	124-1	0.00000
124	0.50000	SZ	Max	1.5606	123.6336	124-1	0.50000
124	1.00000	SZ	Max	3.1211	247.2673	124-1	1.00000
124	1.50000	SZ	Max	4.6817	370.9009	124-1	1.50000
124	2.00000	SZ	Max	6.2422	494.5345	124-1	2.00000
124	2.50000	SZ	Max	7.8028	618.1681	124-1	2.50000
124	3.00000	SZ	Max	9.3633	741.8018	124-1	3.00000
124	3.50000	SZ	Max	10.9239	865.4354	124-1	3.50000
124	4.00000	SZ	Max	12.4844	989.0690	124-1	4.00000
124	4.50000	SZ	Max	14.0450	1112.7027	124-1	4.50000
124	0.00000	SX-SLC	Max	1.013E-13	1.079E-06	124-1	0.00000
124	0.50000	SX-SLC	Max	208.6681	3.3227	124-1	0.50000
124	1.00000	SX-SLC	Max	417.3362	6.6454	124-1	1.00000
124	1.50000	SX-SLC	Max	626.0043	9.9681	124-1	1.50000
124	2.00000	SX-SLC	Max	834.6724	13.2909	124-1	2.00000
124	2.50000	SX-SLC	Max	1043.3405	16.6136	124-1	2.50000
124	3.00000	SX-SLC	Max	1252.0086	19.9363	124-1	3.00000
124	3.50000	SX-SLC	Max	1460.6768	23.2590	124-1	3.50000
124	4.00000	SX-SLC	Max	1669.3449	26.5817	124-1	4.00000
124	4.50000	SX-SLC	Max	1878.0130	29.9044	124-1	4.50000
124	0.00000	SY-SLC	Max	3.187E-15	188.2401	124-1	0.00000
124	0.50000	SY-SLC	Max	1.0427	214.5539	124-1	0.50000
124	1.00000	SY-SLC	Max	2.0854	241.0097	124-1	1.00000
124	1.50000	SY-SLC	Max	3.1281	267.5654	124-1	1.50000
124	2.00000	SY-SLC	Max	4.1708	294.1940	124-1	2.00000
124	2.50000	SY-SLC	Max	5.2136	320.8773	124-1	2.50000
124	3.00000	SY-SLC	Max	6.2563	347.6027	124-1	3.00000
124	3.50000	SY-SLC	Max	7.2990	374.3612	124-1	3.50000
124	4.00000	SY-SLC	Max	8.3417	401.1462	124-1	4.00000
124	4.50000	SY-SLC	Max	9.3844	427.9526	124-1	4.50000
125	0.00000	G1impa		-69.6997	-6782.8518	125-1	0.00000
125	0.50000	G1impa		-61.9553	-6029.2016	125-1	0.50000
125	1.00000	G1impa		-54.2109	-5275.5514	125-1	1.00000
125	1.50000	G1impa		-46.4665	-4521.9012	125-1	1.50000
125	2.00000	G1impa		-38.7221	-3768.2510	125-1	2.00000
125	2.50000	G1impa		-30.9777	-3014.6008	125-1	2.50000
125	3.00000	G1impa		-23.2332	-2260.9506	125-1	3.00000
125	3.50000	G1impa		-15.4888	-1507.3004	125-1	3.50000
125	4.00000	G1impa		-7.7444	-753.6502	125-1	4.00000
125	4.50000	G1impa		-1.243E-14	5.384E-07	125-1	4.50000
125	0.00000	G1pile		-0.0814	-0.9031	125-1	0.00000
125	0.50000	G1pile		-0.0724	-0.8028	125-1	0.50000
125	1.00000	G1pile		-0.0633	-0.7024	125-1	1.00000
125	1.50000	G1pile		-0.0543	-0.6021	125-1	1.50000
125	2.00000	G1pile		-0.0452	-0.5017	125-1	2.00000
125	2.50000	G1pile		-0.0362	-0.4014	125-1	2.50000
125	3.00000	G1pile		-0.0271	-0.3010	125-1	3.00000
125	3.50000	G1pile		-0.0181	-0.2007	125-1	3.50000
125	4.00000	G1pile		-0.0090	-0.1003	125-1	4.00000
125	4.50000	G1pile		4.337E-17	3.381E-11	125-1	4.50000
125	0.00000	G1pulv		-0.0384	-0.4264	125-1	0.00000
125	0.50000	G1pulv		-0.0342	-0.3790	125-1	0.50000
125	1.00000	G1pulv		-0.0299	-0.3316	125-1	1.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
125	1.50000	G1pulv		-0.0256	-0.2843	125-1	1.50000
125	2.00000	G1pulv		-0.0214	-0.2369	125-1	2.00000
125	2.50000	G1pulv		-0.0171	-0.1895	125-1	2.50000
125	3.00000	G1pulv		-0.0128	-0.1421	125-1	3.00000
125	3.50000	G1pulv		-0.0085	-0.0948	125-1	3.50000
125	4.00000	G1pulv		-0.0043	-0.0474	125-1	4.00000
125	4.50000	G1pulv		2.082E-17	1.596E-11	125-1	4.50000
125	0.00000	G2		-22.9083	-2229.3289	125-1	0.00000
125	0.50000	G2		-20.3629	-1981.6257	125-1	0.50000
125	1.00000	G2		-17.8176	-1733.9225	125-1	1.00000
125	1.50000	G2		-15.2722	-1486.2193	125-1	1.50000
125	2.00000	G2		-12.7268	-1238.5161	125-1	2.00000
125	2.50000	G2		-10.1815	-990.8129	125-1	2.50000
125	3.00000	G2		-7.6361	-743.1096	125-1	3.00000
125	3.50000	G2		-5.0907	-495.4064	125-1	3.50000
125	4.00000	G2		-2.5454	-247.7032	125-1	4.00000
125	4.50000	G2		-8.438E-15	1.770E-07	125-1	4.50000
125	0.00000	attrito		724.6661	-2.428E-05	125-1	0.00000
125	0.50000	attrito		644.1476	-2.157E-05	125-1	0.50000
125	1.00000	attrito		563.6292	-1.886E-05	125-1	1.00000
125	1.50000	attrito		483.1107	-1.615E-05	125-1	1.50000
125	2.00000	attrito		402.5923	-1.343E-05	125-1	2.00000
125	2.50000	attrito		322.0738	-1.072E-05	125-1	2.50000
125	3.00000	attrito		241.5554	-8.010E-06	125-1	3.00000
125	3.50000	attrito		161.0369	-5.299E-06	125-1	3.50000
125	4.00000	attrito		80.5185	-2.587E-06	125-1	4.00000
125	4.50000	attrito		-2.416E-13	1.248E-07	125-1	4.50000
125	0.00000	DTD		1.8330	-55.3655	125-1	0.00000
125	0.50000	DTD		1.6293	-49.2138	125-1	0.50000
125	1.00000	DTD		1.4257	-43.0621	125-1	1.00000
125	1.50000	DTD		1.2220	-36.9104	125-1	1.50000
125	2.00000	DTD		1.0183	-30.7586	125-1	2.00000
125	2.50000	DTD		0.8147	-24.6069	125-1	2.50000
125	3.00000	DTD		0.6110	-18.4552	125-1	3.00000
125	3.50000	DTD		0.4073	-12.3035	125-1	3.50000
125	4.00000	DTD		0.2037	-6.1517	125-1	4.00000
125	4.50000	DTD		-8.604E-16	4.809E-09	125-1	4.50000
125	0.00000	DTU		-262.1621	-15.2118	125-1	0.00000
125	0.50000	DTU		-233.0330	-13.5216	125-1	0.50000
125	1.00000	DTU		-203.9039	-11.8314	125-1	1.00000
125	1.50000	DTU		-174.7748	-10.1412	125-1	1.50000
125	2.00000	DTU		-145.6456	-8.4510	125-1	2.00000
125	2.50000	DTU		-116.5165	-6.7608	125-1	2.50000
125	3.00000	DTU		-87.3874	-5.0706	125-1	3.00000
125	3.50000	DTU		-58.2583	-3.3804	125-1	3.50000
125	4.00000	DTU		-29.1291	-1.6902	125-1	4.00000
125	4.50000	DTU		-3.197E-14	-4.391E-08	125-1	4.50000
125	0.00000	vento+y-pc		-4.3252	-860.9003	125-1	0.00000
125	0.50000	vento+y-pc		-3.8446	-775.2046	125-1	0.50000
125	1.00000	vento+y-pc		-3.3641	-689.5090	125-1	1.00000
125	1.50000	vento+y-pc		-2.8835	-603.8133	125-1	1.50000
125	2.00000	vento+y-pc		-2.4029	-518.1177	125-1	2.00000
125	2.50000	vento+y-pc		-1.9223	-432.4220	125-1	2.50000
125	3.00000	vento+y-pc		-1.4417	-346.7264	125-1	3.00000
125	3.50000	vento+y-pc		-0.9612	-261.0307	125-1	3.50000
125	4.00000	vento+y-pc		-0.4806	-175.3350	125-1	4.00000
125	4.50000	vento+y-pc		-8.882E-16	-89.6394	125-1	4.50000
125	0.00000	vento+y-ps		-5.1072	-1016.3865	125-1	0.00000
125	0.50000	vento+y-ps		-4.5398	-915.2154	125-1	0.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
125	1.00000	vento+y-ps		-3.9723	-814.0444	125-1	1.00000
125	1.50000	vento+y-ps		-3.4048	-712.8733	125-1	1.50000
125	2.00000	vento+y-ps		-2.8374	-611.7022	125-1	2.00000
125	2.50000	vento+y-ps		-2.2699	-510.5311	125-1	2.50000
125	3.00000	vento+y-ps		-1.7024	-409.3601	125-1	3.00000
125	3.50000	vento+y-ps		-1.1349	-308.1890	125-1	3.50000
125	4.00000	vento+y-ps		-0.5675	-207.0179	125-1	4.00000
125	4.50000	vento+y-ps		9.992E-16	-105.8469	125-1	4.50000
125	0.00000	fren		493.2408	29.1225	125-1	0.00000
125	0.50000	fren		438.4363	25.8867	125-1	0.50000
125	1.00000	fren		383.6318	22.6508	125-1	1.00000
125	1.50000	fren		328.8272	19.4150	125-1	1.50000
125	2.00000	fren		274.0227	16.1792	125-1	2.00000
125	2.50000	fren		219.2182	12.9433	125-1	2.50000
125	3.00000	fren		164.4136	9.7075	125-1	3.00000
125	3.50000	fren		109.6091	6.4717	125-1	3.50000
125	4.00000	fren		54.8045	3.2358	125-1	4.00000
125	4.50000	fren		7.105E-15	8.256E-08	125-1	4.50000
125	0.00000	centr		-0.0906	0.2098	125-1	0.00000
125	0.50000	centr		-0.0806	0.1909	125-1	0.50000
125	1.00000	centr		-0.0705	0.1721	125-1	1.00000
125	1.50000	centr		-0.0604	0.1532	125-1	1.50000
125	2.00000	centr		-0.0503	0.1344	125-1	2.00000
125	2.50000	centr		-0.0403	0.1155	125-1	2.50000
125	3.00000	centr		-0.0302	0.0967	125-1	3.00000
125	3.50000	centr		-0.0201	0.0779	125-1	3.50000
125	4.00000	centr		-0.0101	0.0590	125-1	4.00000
125	4.50000	centr		1.561E-17	0.0402	125-1	4.50000
125	0.00000	SX	Max	1721.5119	27.7933	125-1	0.00000
125	0.50000	SX	Max	1530.2328	24.7052	125-1	0.50000
125	1.00000	SX	Max	1338.9537	21.6170	125-1	1.00000
125	1.50000	SX	Max	1147.6746	18.5289	125-1	1.50000
125	2.00000	SX	Max	956.3955	15.4407	125-1	2.00000
125	2.50000	SX	Max	765.1164	12.3526	125-1	2.50000
125	3.00000	SX	Max	573.8373	9.2644	125-1	3.00000
125	3.50000	SX	Max	382.5582	6.1763	125-1	3.50000
125	4.00000	SX	Max	191.2791	3.0881	125-1	4.00000
125	4.50000	SX	Max	8.256E-14	1.003E-06	125-1	4.50000
125	0.00000	SY	Max	8.5380	389.2177	125-1	0.00000
125	0.50000	SY	Max	7.5894	364.8210	125-1	0.50000
125	1.00000	SY	Max	6.6407	340.4450	125-1	1.00000
125	1.50000	SY	Max	5.6920	316.0943	125-1	1.50000
125	2.00000	SY	Max	4.7433	291.7754	125-1	2.00000
125	2.50000	SY	Max	3.7947	267.4968	125-1	2.50000
125	3.00000	SY	Max	2.8460	243.2708	125-1	3.00000
125	3.50000	SY	Max	1.8973	219.1146	125-1	3.50000
125	4.00000	SY	Max	0.9487	195.0543	125-1	4.00000
125	4.50000	SY	Max	2.863E-15	171.1304	125-1	4.50000
125	0.00000	SZ	Max	14.0450	1112.7027	125-1	0.00000
125	0.50000	SZ	Max	12.4844	989.0690	125-1	0.50000
125	1.00000	SZ	Max	10.9239	865.4354	125-1	1.00000
125	1.50000	SZ	Max	9.3633	741.8018	125-1	1.50000
125	2.00000	SZ	Max	7.8028	618.1682	125-1	2.00000
125	2.50000	SZ	Max	6.2422	494.5345	125-1	2.50000
125	3.00000	SZ	Max	4.6817	370.9009	125-1	3.00000
125	3.50000	SZ	Max	3.1211	247.2673	125-1	3.50000
125	4.00000	SZ	Max	1.5606	123.6336	125-1	4.00000
125	4.50000	SZ	Max	3.704E-15	5.232E-07	125-1	4.50000
125	0.00000	SX-SLC	Max	1878.0130	29.9044	125-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
125	0.50000	SX-SLC	Max	1669.3449	26.5817	125-1	0.50000
125	1.00000	SX-SLC	Max	1460.6768	23.2590	125-1	1.00000
125	1.50000	SX-SLC	Max	1252.0086	19.9363	125-1	1.50000
125	2.00000	SX-SLC	Max	1043.3405	16.6136	125-1	2.00000
125	2.50000	SX-SLC	Max	834.6724	13.2909	125-1	2.50000
125	3.00000	SX-SLC	Max	626.0043	9.9681	125-1	3.00000
125	3.50000	SX-SLC	Max	417.3362	6.6454	125-1	3.50000
125	4.00000	SX-SLC	Max	208.6681	3.3227	125-1	4.00000
125	4.50000	SX-SLC	Max	9.006E-14	1.079E-06	125-1	4.50000
125	0.00000	SY-SLC	Max	9.3844	427.9527	125-1	0.00000
125	0.50000	SY-SLC	Max	8.3417	401.1462	125-1	0.50000
125	1.00000	SY-SLC	Max	7.2990	374.3612	125-1	1.00000
125	1.50000	SY-SLC	Max	6.2563	347.6027	125-1	1.50000
125	2.00000	SY-SLC	Max	5.2136	320.8773	125-1	2.00000
125	2.50000	SY-SLC	Max	4.1708	294.1940	125-1	2.50000
125	3.00000	SY-SLC	Max	3.1281	267.5654	125-1	3.00000
125	3.50000	SY-SLC	Max	2.0854	241.0097	125-1	3.50000
125	4.00000	SY-SLC	Max	1.0427	214.5539	125-1	4.00000
125	4.50000	SY-SLC	Max	3.092E-15	188.2401	125-1	4.50000
126	0.00000	G1impa		1.907E-06	1.819E-12	126-1	0.00000
126	0.50000	G1impa		7.7444	753.6502	126-1	0.50000
126	1.00000	G1impa		15.4888	1507.3004	126-1	1.00000
126	1.50000	G1impa		23.2332	2260.9506	126-1	1.50000
126	2.00000	G1impa		30.9777	3014.6008	126-1	2.00000
126	2.50000	G1impa		38.7221	3768.2510	126-1	2.50000
126	3.00000	G1impa		46.4665	4521.9012	126-1	3.00000
126	3.50000	G1impa		54.2109	5275.5514	126-1	3.50000
126	4.00000	G1impa		61.9553	6029.2016	126-1	4.00000
126	4.50000	G1impa		69.6997	6782.8518	126-1	4.50000
126	0.00000	G1pile		-1.863E-09	-2.220E-16	126-1	0.00000
126	0.50000	G1pile		0.0090	0.1003	126-1	0.50000
126	1.00000	G1pile		0.0181	0.2007	126-1	1.00000
126	1.50000	G1pile		0.0271	0.3010	126-1	1.50000
126	2.00000	G1pile		0.0362	0.4014	126-1	2.00000
126	2.50000	G1pile		0.0452	0.5017	126-1	2.50000
126	3.00000	G1pile		0.0543	0.6021	126-1	3.00000
126	3.50000	G1pile		0.0633	0.7024	126-1	3.50000
126	4.00000	G1pile		0.0724	0.8028	126-1	4.00000
126	4.50000	G1pile		0.0814	0.9031	126-1	4.50000
126	0.00000	G1pulv		-9.313E-10	1.110E-16	126-1	0.00000
126	0.50000	G1pulv		0.0043	0.0474	126-1	0.50000
126	1.00000	G1pulv		0.0085	0.0948	126-1	1.00000
126	1.50000	G1pulv		0.0128	0.1421	126-1	1.50000
126	2.00000	G1pulv		0.0171	0.1895	126-1	2.00000
126	2.50000	G1pulv		0.0214	0.2369	126-1	2.50000
126	3.00000	G1pulv		0.0256	0.2843	126-1	3.00000
126	3.50000	G1pulv		0.0299	0.3316	126-1	3.50000
126	4.00000	G1pulv		0.0342	0.3790	126-1	4.00000
126	4.50000	G1pulv		0.0384	0.4264	126-1	4.50000
126	0.00000	G2		0.0000	0.0000	126-1	0.00000
126	0.50000	G2		2.5454	247.7032	126-1	0.50000
126	1.00000	G2		5.0907	495.4064	126-1	1.00000
126	1.50000	G2		7.6361	743.1096	126-1	1.50000
126	2.00000	G2		10.1815	990.8129	126-1	2.00000
126	2.50000	G2		12.7268	1238.5161	126-1	2.50000
126	3.00000	G2		15.2722	1486.2193	126-1	3.00000
126	3.50000	G2		17.8176	1733.9225	126-1	3.50000
126	4.00000	G2		20.3629	1981.6257	126-1	4.00000
126	4.50000	G2		22.9083	2229.3289	126-1	4.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
126	0.00000	attrito		0.0000	0.0000	126-1	0.00000
126	0.50000	attrito		-80.5185	2.829E-06	126-1	0.50000
126	1.00000	attrito		-161.0369	5.659E-06	126-1	1.00000
126	1.50000	attrito		-241.5554	8.488E-06	126-1	1.50000
126	2.00000	attrito		-322.0738	1.132E-05	126-1	2.00000
126	2.50000	attrito		-402.5923	1.415E-05	126-1	2.50000
126	3.00000	attrito		-483.1107	1.698E-05	126-1	3.00000
126	3.50000	attrito		-563.6292	1.981E-05	126-1	3.50000
126	4.00000	attrito		-644.1476	2.263E-05	126-1	4.00000
126	4.50000	attrito		-724.6661	2.546E-05	126-1	4.50000
126	0.00000	DTD		0.0000	0.0000	126-1	0.00000
126	0.50000	DTD		-0.2037	6.1517	126-1	0.50000
126	1.00000	DTD		-0.4073	12.3035	126-1	1.00000
126	1.50000	DTD		-0.6110	18.4552	126-1	1.50000
126	2.00000	DTD		-0.8147	24.6069	126-1	2.00000
126	2.50000	DTD		-1.0183	30.7586	126-1	2.50000
126	3.00000	DTD		-1.2220	36.9104	126-1	3.00000
126	3.50000	DTD		-1.4257	43.0621	126-1	3.50000
126	4.00000	DTD		-1.6293	49.2138	126-1	4.00000
126	4.50000	DTD		-1.8330	55.3655	126-1	4.50000
126	0.00000	DTU		-7.629E-06	0.0000	126-1	0.00000
126	0.50000	DTU		29.1291	1.6902	126-1	0.50000
126	1.00000	DTU		58.2582	3.3804	126-1	1.00000
126	1.50000	DTU		87.3874	5.0706	126-1	1.50000
126	2.00000	DTU		116.5165	6.7608	126-1	2.00000
126	2.50000	DTU		145.6456	8.4510	126-1	2.50000
126	3.00000	DTU		174.7747	10.1412	126-1	3.00000
126	3.50000	DTU		203.9039	11.8314	126-1	3.50000
126	4.00000	DTU		233.0330	13.5216	126-1	4.00000
126	4.50000	DTU		262.1621	15.2118	126-1	4.50000
126	0.00000	vento+y-pc		-7.451E-09	2.842E-14	126-1	0.00000
126	0.50000	vento+y-pc		-0.4806	-85.6957	126-1	0.50000
126	1.00000	vento+y-pc		-0.9612	-171.3913	126-1	1.00000
126	1.50000	vento+y-pc		-1.4417	-257.0870	126-1	1.50000
126	2.00000	vento+y-pc		-1.9223	-342.7826	126-1	2.00000
126	2.50000	vento+y-pc		-2.4029	-428.4783	126-1	2.50000
126	3.00000	vento+y-pc		-2.8835	-514.1739	126-1	3.00000
126	3.50000	vento+y-pc		-3.3641	-599.8696	126-1	3.50000
126	4.00000	vento+y-pc		-3.8446	-685.5652	126-1	4.00000
126	4.50000	vento+y-pc		-4.3252	-771.2609	126-1	4.50000
126	0.00000	vento+y-ps		1.192E-07	5.684E-14	126-1	0.00000
126	0.50000	vento+y-ps		-0.5675	-101.1711	126-1	0.50000
126	1.00000	vento+y-ps		-1.1349	-202.3421	126-1	1.00000
126	1.50000	vento+y-ps		-1.7024	-303.5132	126-1	1.50000
126	2.00000	vento+y-ps		-2.2699	-404.6843	126-1	2.00000
126	2.50000	vento+y-ps		-2.8374	-505.8553	126-1	2.50000
126	3.00000	vento+y-ps		-3.4048	-607.0264	126-1	3.00000
126	3.50000	vento+y-ps		-3.9723	-708.1975	126-1	3.50000
126	4.00000	vento+y-ps		-4.5398	-809.3686	126-1	4.00000
126	4.50000	vento+y-ps		-5.1072	-910.5396	126-1	4.50000
126	0.00000	fren		-1.526E-05	0.0000	126-1	0.00000
126	0.50000	fren		-54.8046	-3.2358	126-1	0.50000
126	1.00000	fren		-109.6091	-6.4717	126-1	1.00000
126	1.50000	fren		-164.4136	-9.7075	126-1	1.50000
126	2.00000	fren		-219.2182	-12.9433	126-1	2.00000
126	2.50000	fren		-274.0227	-16.1792	126-1	2.50000
126	3.00000	fren		-328.8272	-19.4150	126-1	3.00000
126	3.50000	fren		-383.6318	-22.6508	126-1	3.50000
126	4.00000	fren		-438.4363	-25.8867	126-1	4.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
126	4.50000	fren		-493.2409	-29.1225	126-1	4.50000
126	0.00000	centr		-2.328E-10	-6.939E-18	126-1	0.00000
126	0.50000	centr		-0.0101	0.0188	126-1	0.50000
126	1.00000	centr		-0.0201	0.0377	126-1	1.00000
126	1.50000	centr		-0.0302	0.0565	126-1	1.50000
126	2.00000	centr		-0.0403	0.0754	126-1	2.00000
126	2.50000	centr		-0.0503	0.0942	126-1	2.50000
126	3.00000	centr		-0.0604	0.1131	126-1	3.00000
126	3.50000	centr		-0.0705	0.1319	126-1	3.50000
126	4.00000	centr		-0.0806	0.1507	126-1	4.00000
126	4.50000	centr		-0.0906	0.1696	126-1	4.50000
126	0.00000	SX	Max	1.330E-04	7.103E-14	126-1	0.00000
126	0.50000	SX	Max	191.2792	3.0881	126-1	0.50000
126	1.00000	SX	Max	382.5583	6.1763	126-1	1.00000
126	1.50000	SX	Max	573.8374	9.2644	126-1	1.50000
126	2.00000	SX	Max	765.1165	12.3526	126-1	2.00000
126	2.50000	SX	Max	956.3956	15.4407	126-1	2.50000
126	3.00000	SX	Max	1147.6747	18.5289	126-1	3.00000
126	3.50000	SX	Max	1338.9537	21.6170	126-1	3.50000
126	4.00000	SX	Max	1530.2328	24.7052	126-1	4.00000
126	4.50000	SX	Max	1721.5119	27.7933	126-1	4.50000
126	0.00000	SY	Max	2.240E-07	2.914E-13	126-1	0.00000
126	0.50000	SY	Max	0.9487	24.5401	126-1	0.50000
126	1.00000	SY	Max	1.8973	49.0801	126-1	1.00000
126	1.50000	SY	Max	2.8460	73.6202	126-1	1.50000
126	2.00000	SY	Max	3.7947	98.1603	126-1	2.00000
126	2.50000	SY	Max	4.7433	122.7003	126-1	2.50000
126	3.00000	SY	Max	5.6920	147.2404	126-1	3.00000
126	3.50000	SY	Max	6.6407	171.7805	126-1	3.50000
126	4.00000	SY	Max	7.5894	196.3205	126-1	4.00000
126	4.50000	SY	Max	8.5380	220.8606	126-1	4.50000
126	0.00000	SZ	Max	4.748E-07	1.366E-12	126-1	0.00000
126	0.50000	SZ	Max	1.5606	123.6336	126-1	0.50000
126	1.00000	SZ	Max	3.1211	247.2673	126-1	1.00000
126	1.50000	SZ	Max	4.6817	370.9009	126-1	1.50000
126	2.00000	SZ	Max	6.2422	494.5345	126-1	2.00000
126	2.50000	SZ	Max	7.8028	618.1681	126-1	2.50000
126	3.00000	SZ	Max	9.3633	741.8018	126-1	3.00000
126	3.50000	SZ	Max	10.9239	865.4354	126-1	3.50000
126	4.00000	SZ	Max	12.4844	989.0690	126-1	4.00000
126	4.50000	SZ	Max	14.0450	1112.7027	126-1	4.50000
126	0.00000	SX-SLC	Max	1.451E-04	7.619E-14	126-1	0.00000
126	0.50000	SX-SLC	Max	208.6682	3.3227	126-1	0.50000
126	1.00000	SX-SLC	Max	417.3363	6.6454	126-1	1.00000
126	1.50000	SX-SLC	Max	626.0044	9.9681	126-1	1.50000
126	2.00000	SX-SLC	Max	834.6725	13.2909	126-1	2.00000
126	2.50000	SX-SLC	Max	1043.3406	16.6136	126-1	2.50000
126	3.00000	SX-SLC	Max	1252.0087	19.9363	126-1	3.00000
126	3.50000	SX-SLC	Max	1460.6768	23.2590	126-1	3.50000
126	4.00000	SX-SLC	Max	1669.3449	26.5817	126-1	4.00000
126	4.50000	SX-SLC	Max	1878.0130	29.9044	126-1	4.50000
126	0.00000	SY-SLC	Max	2.454E-07	3.205E-13	126-1	0.00000
126	0.50000	SY-SLC	Max	1.0427	26.9562	126-1	0.50000
126	1.00000	SY-SLC	Max	2.0854	53.9124	126-1	1.00000
126	1.50000	SY-SLC	Max	3.1281	80.8686	126-1	1.50000
126	2.00000	SY-SLC	Max	4.1708	107.8248	126-1	2.00000
126	2.50000	SY-SLC	Max	5.2136	134.7811	126-1	2.50000
126	3.00000	SY-SLC	Max	6.2563	161.7373	126-1	3.00000
126	3.50000	SY-SLC	Max	7.2990	188.6935	126-1	3.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
126	4.00000	SY-SLC	Max	8.3417	215.6497	126-1	4.00000
126	4.50000	SY-SLC	Max	9.3844	242.6059	126-1	4.50000
127	0.00000	G1impa		69.6997	6782.8518	127-1	0.00000
127	0.50000	G1impa		61.9553	6029.2016	127-1	0.50000
127	1.00000	G1impa		54.2109	5275.5514	127-1	1.00000
127	1.50000	G1impa		46.4665	4521.9012	127-1	1.50000
127	2.00000	G1impa		38.7221	3768.2510	127-1	2.00000
127	2.50000	G1impa		30.9777	3014.6008	127-1	2.50000
127	3.00000	G1impa		23.2332	2260.9506	127-1	3.00000
127	3.50000	G1impa		15.4888	1507.3004	127-1	3.50000
127	4.00000	G1impa		7.7444	753.6502	127-1	4.00000
127	4.50000	G1impa		-2.384E-06	-9.095E-13	127-1	4.50000
127	0.00000	G1pile		0.0814	0.9031	127-1	0.00000
127	0.50000	G1pile		0.0724	0.8028	127-1	0.50000
127	1.00000	G1pile		0.0633	0.7024	127-1	1.00000
127	1.50000	G1pile		0.0543	0.6021	127-1	1.50000
127	2.00000	G1pile		0.0452	0.5017	127-1	2.00000
127	2.50000	G1pile		0.0362	0.4014	127-1	2.50000
127	3.00000	G1pile		0.0271	0.3010	127-1	3.00000
127	3.50000	G1pile		0.0181	0.2007	127-1	3.50000
127	4.00000	G1pile		0.0090	0.1003	127-1	4.00000
127	4.50000	G1pile		-4.657E-10	-1.110E-16	127-1	4.50000
127	0.00000	G1pulv		0.0384	0.4264	127-1	0.00000
127	0.50000	G1pulv		0.0342	0.3790	127-1	0.50000
127	1.00000	G1pulv		0.0299	0.3316	127-1	1.00000
127	1.50000	G1pulv		0.0256	0.2843	127-1	1.50000
127	2.00000	G1pulv		0.0214	0.2369	127-1	2.00000
127	2.50000	G1pulv		0.0171	0.1895	127-1	2.50000
127	3.00000	G1pulv		0.0128	0.1421	127-1	3.00000
127	3.50000	G1pulv		0.0085	0.0948	127-1	3.50000
127	4.00000	G1pulv		0.0043	0.0474	127-1	4.00000
127	4.50000	G1pulv		-9.313E-10	1.665E-16	127-1	4.50000
127	0.00000	G2		22.9083	2229.3289	127-1	0.00000
127	0.50000	G2		20.3629	1981.6257	127-1	0.50000
127	1.00000	G2		17.8176	1733.9225	127-1	1.00000
127	1.50000	G2		15.2722	1486.2193	127-1	1.50000
127	2.00000	G2		12.7268	1238.5161	127-1	2.00000
127	2.50000	G2		10.1815	990.8129	127-1	2.50000
127	3.00000	G2		7.6361	743.1096	127-1	3.00000
127	3.50000	G2		5.0907	495.4064	127-1	3.50000
127	4.00000	G2		2.5454	247.7032	127-1	4.00000
127	4.50000	G2		-4.441E-16	2.274E-12	127-1	4.50000
127	0.00000	attrito		-724.6661	2.441E-05	127-1	0.00000
127	0.50000	attrito		-644.1477	2.169E-05	127-1	0.50000
127	1.00000	attrito		-563.6292	1.898E-05	127-1	1.00000
127	1.50000	attrito		-483.1107	1.627E-05	127-1	1.50000
127	2.00000	attrito		-402.5923	1.356E-05	127-1	2.00000
127	2.50000	attrito		-322.0738	1.085E-05	127-1	2.50000
127	3.00000	attrito		-241.5554	8.135E-06	127-1	3.00000
127	3.50000	attrito		-161.0369	5.423E-06	127-1	3.50000
127	4.00000	attrito		-80.5185	2.712E-06	127-1	4.00000
127	4.50000	attrito		-7.629E-06	1.016E-20	127-1	4.50000
127	0.00000	DTD		-1.8330	55.3655	127-1	0.00000
127	0.50000	DTD		-1.6293	49.2138	127-1	0.50000
127	1.00000	DTD		-1.4257	43.0621	127-1	1.00000
127	1.50000	DTD		-1.2220	36.9104	127-1	1.50000
127	2.00000	DTD		-1.0183	30.7586	127-1	2.00000
127	2.50000	DTD		-0.8147	24.6069	127-1	2.50000
127	3.00000	DTD		-0.6110	18.4552	127-1	3.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
127	3.50000	DTD		-0.4073	12.3035	127-1	3.50000
127	4.00000	DTD		-0.2037	6.1517	127-1	4.00000
127	4.50000	DTD		-2.776E-17	0.0000	127-1	4.50000
127	0.00000	DTU		262.1621	15.2118	127-1	0.00000
127	0.50000	DTU		233.0330	13.5216	127-1	0.50000
127	1.00000	DTU		203.9039	11.8314	127-1	1.00000
127	1.50000	DTU		174.7748	10.1412	127-1	1.50000
127	2.00000	DTU		145.6456	8.4510	127-1	2.00000
127	2.50000	DTU		116.5165	6.7608	127-1	2.50000
127	3.00000	DTU		87.3874	5.0706	127-1	3.00000
127	3.50000	DTU		58.2582	3.3804	127-1	3.50000
127	4.00000	DTU		29.1291	1.6902	127-1	4.00000
127	4.50000	DTU		-7.629E-06	5.551E-15	127-1	4.50000
127	0.00000	vento+y-pc		4.3252	771.2609	127-1	0.00000
127	0.50000	vento+y-pc		3.8446	685.5652	127-1	0.50000
127	1.00000	vento+y-pc		3.3641	599.8696	127-1	1.00000
127	1.50000	vento+y-pc		2.8835	514.1739	127-1	1.50000
127	2.00000	vento+y-pc		2.4029	428.4783	127-1	2.00000
127	2.50000	vento+y-pc		1.9223	342.7826	127-1	2.50000
127	3.00000	vento+y-pc		1.4417	257.0870	127-1	3.00000
127	3.50000	vento+y-pc		0.9612	171.3913	127-1	3.50000
127	4.00000	vento+y-pc		0.4806	85.6957	127-1	4.00000
127	4.50000	vento+y-pc		-2.980E-08	-3.553E-13	127-1	4.50000
127	0.00000	vento+y-ps		5.1072	910.5396	127-1	0.00000
127	0.50000	vento+y-ps		4.5398	809.3686	127-1	0.50000
127	1.00000	vento+y-ps		3.9723	708.1975	127-1	1.00000
127	1.50000	vento+y-ps		3.4048	607.0264	127-1	1.50000
127	2.00000	vento+y-ps		2.8374	505.8553	127-1	2.00000
127	2.50000	vento+y-ps		2.2699	404.6843	127-1	2.50000
127	3.00000	vento+y-ps		1.7024	303.5132	127-1	3.00000
127	3.50000	vento+y-ps		1.1349	202.3421	127-1	3.50000
127	4.00000	vento+y-ps		0.5675	101.1711	127-1	4.00000
127	4.50000	vento+y-ps		-1.639E-07	3.411E-13	127-1	4.50000
127	0.00000	fren		-493.2408	-29.1225	127-1	0.00000
127	0.50000	fren		-438.4363	-25.8867	127-1	0.50000
127	1.00000	fren		-383.6318	-22.6508	127-1	1.00000
127	1.50000	fren		-328.8272	-19.4150	127-1	1.50000
127	2.00000	fren		-274.0227	-16.1792	127-1	2.00000
127	2.50000	fren		-219.2182	-12.9433	127-1	2.50000
127	3.00000	fren		-164.4136	-9.7075	127-1	3.00000
127	3.50000	fren		-109.6091	-6.4717	127-1	3.50000
127	4.00000	fren		-54.8045	-3.2358	127-1	4.00000
127	4.50000	fren		3.815E-06	-1.243E-14	127-1	4.50000
127	0.00000	centr		0.0906	-0.1696	127-1	0.00000
127	0.50000	centr		0.0806	-0.1507	127-1	0.50000
127	1.00000	centr		0.0705	-0.1319	127-1	1.00000
127	1.50000	centr		0.0604	-0.1131	127-1	1.50000
127	2.00000	centr		0.0503	-0.0942	127-1	2.00000
127	2.50000	centr		0.0403	-0.0754	127-1	2.50000
127	3.00000	centr		0.0302	-0.0565	127-1	3.00000
127	3.50000	centr		0.0201	-0.0377	127-1	3.50000
127	4.00000	centr		0.0101	-0.0188	127-1	4.00000
127	4.50000	centr		-2.328E-09	3.469E-18	127-1	4.50000
127	0.00000	SX	Max	1721.5119	27.7933	127-1	0.00000
127	0.50000	SX	Max	1530.2328	24.7052	127-1	0.50000
127	1.00000	SX	Max	1338.9537	21.6170	127-1	1.00000
127	1.50000	SX	Max	1147.6746	18.5289	127-1	1.50000
127	2.00000	SX	Max	956.3955	15.4407	127-1	2.00000
127	2.50000	SX	Max	765.1164	12.3526	127-1	2.50000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
127	3.00000	SX	Max	573.8373	9.2644	127-1	3.00000
127	3.50000	SX	Max	382.5583	6.1763	127-1	3.50000
127	4.00000	SX	Max	191.2792	3.0881	127-1	4.00000
127	4.50000	SX	Max	7.757E-05	3.726E-14	127-1	4.50000
127	0.00000	SY	Max	8.5380	220.8607	127-1	0.00000
127	0.50000	SY	Max	7.5894	196.3207	127-1	0.50000
127	1.00000	SY	Max	6.6407	171.7806	127-1	1.00000
127	1.50000	SY	Max	5.6920	147.2405	127-1	1.50000
127	2.00000	SY	Max	4.7433	122.7004	127-1	2.00000
127	2.50000	SY	Max	3.7947	98.1603	127-1	2.50000
127	3.00000	SY	Max	2.8460	73.6202	127-1	3.00000
127	3.50000	SY	Max	1.8973	49.0802	127-1	3.50000
127	4.00000	SY	Max	0.9487	24.5401	127-1	4.00000
127	4.50000	SY	Max	3.137E-07	1.588E-13	127-1	4.50000
127	0.00000	SZ	Max	14.0450	1112.7027	127-1	0.00000
127	0.50000	SZ	Max	12.4844	989.0691	127-1	0.50000
127	1.00000	SZ	Max	10.9239	865.4354	127-1	1.00000
127	1.50000	SZ	Max	9.3633	741.8018	127-1	1.50000
127	2.00000	SZ	Max	7.8028	618.1682	127-1	2.00000
127	2.50000	SZ	Max	6.2422	494.5345	127-1	2.50000
127	3.00000	SZ	Max	4.6817	370.9009	127-1	3.00000
127	3.50000	SZ	Max	3.1211	247.2673	127-1	3.50000
127	4.00000	SZ	Max	1.5606	123.6336	127-1	4.00000
127	4.50000	SZ	Max	5.811E-07	1.203E-12	127-1	4.50000
127	0.00000	SX-SLC	Max	1878.0129	29.9044	127-1	0.00000
127	0.50000	SX-SLC	Max	1669.3448	26.5817	127-1	0.50000
127	1.00000	SX-SLC	Max	1460.6767	23.2590	127-1	1.00000
127	1.50000	SX-SLC	Max	1252.0086	19.9363	127-1	1.50000
127	2.00000	SX-SLC	Max	1043.3406	16.6136	127-1	2.00000
127	2.50000	SX-SLC	Max	834.6725	13.2909	127-1	2.50000
127	3.00000	SX-SLC	Max	626.0044	9.9681	127-1	3.00000
127	3.50000	SX-SLC	Max	417.3363	6.6454	127-1	3.50000
127	4.00000	SX-SLC	Max	208.6682	3.3227	127-1	4.00000
127	4.50000	SX-SLC	Max	8.462E-05	4.010E-14	127-1	4.50000
127	0.00000	SY-SLC	Max	9.3844	242.6061	127-1	0.00000
127	0.50000	SY-SLC	Max	8.3417	215.6498	127-1	0.50000
127	1.00000	SY-SLC	Max	7.2990	188.6936	127-1	1.00000
127	1.50000	SY-SLC	Max	6.2563	161.7374	127-1	1.50000
127	2.00000	SY-SLC	Max	5.2136	134.7811	127-1	2.00000
127	2.50000	SY-SLC	Max	4.1708	107.8249	127-1	2.50000
127	3.00000	SY-SLC	Max	3.1281	80.8687	127-1	3.00000
127	3.50000	SY-SLC	Max	2.0854	53.9125	127-1	3.50000
127	4.00000	SY-SLC	Max	1.0427	26.9562	127-1	4.00000
127	4.50000	SY-SLC	Max	3.427E-07	1.716E-13	127-1	4.50000
128	0.00000	G1impa		5.626E-07	-7.7444	128-1	0.00000
128	0.20000	G1impa		3.376E-07	-4.6466	128-1	0.20000
128	0.40000	G1impa		1.125E-07	-1.5489	128-1	0.40000
128	0.00000	G1pile		1.128E-10	-0.0090	128-1	0.00000
128	0.20000	G1pile		6.767E-11	-0.0054	128-1	0.20000
128	0.40000	G1pile		2.256E-11	-0.0018	128-1	0.40000
128	0.00000	G1pulv		5.325E-11	-0.0043	128-1	0.00000
128	0.20000	G1pulv		3.195E-11	-0.0026	128-1	0.20000
128	0.40000	G1pulv		1.065E-11	-8.544E-04	128-1	0.40000
128	0.00000	G2		1.849E-07	-2.5454	128-1	0.00000
128	0.20000	G2		1.109E-07	-1.5272	128-1	0.20000
128	0.40000	G2		3.698E-08	-0.5091	128-1	0.40000
128	0.00000	attrito		-1.248E-07	80.5185	128-1	0.00000
128	0.20000	attrito		-7.486E-08	48.3111	128-1	0.20000
128	0.40000	attrito		-2.495E-08	16.1037	128-1	0.40000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
128	0.00000	DTD		4.177E-09	0.2037	128-1	0.00000
128	0.20000	DTD		2.506E-09	0.1222	128-1	0.20000
128	0.40000	DTD		8.355E-10	0.0407	128-1	0.40000
128	0.00000	DTU		4.638E-08	-29.1291	128-1	0.00000
128	0.20000	DTU		2.783E-08	-17.4775	128-1	0.20000
128	0.40000	DTU		9.275E-09	-5.8258	128-1	0.40000
128	0.00000	vento+y-pc		89.6394	0.4806	128-1	0.00000
128	0.20000	vento+y-pc		53.7836	0.2883	128-1	0.20000
128	0.40000	vento+y-pc		17.9279	0.0961	128-1	0.40000
128	0.00000	vento+y-ps		105.8469	0.5675	128-1	0.00000
128	0.20000	vento+y-ps		63.5081	0.3405	128-1	0.20000
128	0.40000	vento+y-ps		21.1694	0.1135	128-1	0.40000
128	0.00000	fren		-8.729E-08	54.8045	128-1	0.00000
128	0.20000	fren		-5.237E-08	32.8827	128-1	0.20000
128	0.40000	fren		-1.746E-08	10.9609	128-1	0.40000
128	0.00000	centr		-0.0402	0.0101	128-1	0.00000
128	0.20000	centr		-0.0241	0.0060	128-1	0.20000
128	0.40000	centr		-0.0080	0.0020	128-1	0.40000
128	0.00000	SX	Max	1.002E-06	191.2791	128-1	0.00000
128	0.20000	SX	Max	6.014E-07	114.7675	128-1	0.20000
128	0.40000	SX	Max	2.005E-07	38.2558	128-1	0.40000
128	0.00000	SY	Max	171.1304	0.9487	128-1	0.00000
128	0.20000	SY	Max	102.6782	0.5692	128-1	0.20000
128	0.40000	SY	Max	34.2261	0.1897	128-1	0.40000
128	0.00000	SZ	Max	4.370E-07	1.5606	128-1	0.00000
128	0.20000	SZ	Max	2.622E-07	0.9363	128-1	0.20000
128	0.40000	SZ	Max	8.741E-08	0.3121	128-1	0.40000
128	0.00000	SX-SLC	Max	1.079E-06	208.6681	128-1	0.00000
128	0.20000	SX-SLC	Max	6.475E-07	125.2009	128-1	0.20000
128	0.40000	SX-SLC	Max	2.158E-07	41.7336	128-1	0.40000
128	0.00000	SY-SLC	Max	188.2401	1.0427	128-1	0.00000
128	0.20000	SY-SLC	Max	112.9441	0.6256	128-1	0.20000
128	0.40000	SY-SLC	Max	37.6480	0.2085	128-1	0.40000
129	0.00000	G1impa		-5.384E-07	-7.7444	129-1	0.00000
129	0.20000	G1impa		-3.231E-07	-4.6466	129-1	0.20000
129	0.40000	G1impa		-1.077E-07	-1.5489	129-1	0.40000
129	0.00000	G1pile		-3.381E-11	-0.0090	129-1	0.00000
129	0.20000	G1pile		-2.028E-11	-0.0054	129-1	0.20000
129	0.40000	G1pile		-6.761E-12	-0.0018	129-1	0.40000
129	0.00000	G1pulv		-1.596E-11	-0.0043	129-1	0.00000
129	0.20000	G1pulv		-9.577E-12	-0.0026	129-1	0.20000
129	0.40000	G1pulv		-3.193E-12	-8.544E-04	129-1	0.40000
129	0.00000	G2		-1.770E-07	-2.5454	129-1	0.00000
129	0.20000	G2		-1.062E-07	-1.5272	129-1	0.20000
129	0.40000	G2		-3.539E-08	-0.5091	129-1	0.40000
129	0.00000	attrito		-1.248E-07	80.5185	129-1	0.00000
129	0.20000	attrito		-7.486E-08	48.3111	129-1	0.20000
129	0.40000	attrito		-2.495E-08	16.1037	129-1	0.40000
129	0.00000	DTD		-4.810E-09	0.2037	129-1	0.00000
129	0.20000	DTD		-2.886E-09	0.1222	129-1	0.20000
129	0.40000	DTD		-9.619E-10	0.0407	129-1	0.40000
129	0.00000	DTU		4.391E-08	-29.1291	129-1	0.00000
129	0.20000	DTU		2.634E-08	-17.4775	129-1	0.20000
129	0.40000	DTU		8.781E-09	-5.8258	129-1	0.40000
129	0.00000	vento+y-pc		89.6394	-0.4806	129-1	0.00000
129	0.20000	vento+y-pc		53.7836	-0.2883	129-1	0.20000
129	0.40000	vento+y-pc		17.9279	-0.0961	129-1	0.40000
129	0.00000	vento+y-ps		105.8469	-0.5675	129-1	0.00000
129	0.20000	vento+y-ps		63.5081	-0.3405	129-1	0.20000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
129	0.40000	vento+y-ps		21.1694	-0.1135	129-1	0.40000
129	0.00000	fren		-8.256E-08	54.8045	129-1	0.00000
129	0.20000	fren		-4.954E-08	32.8827	129-1	0.20000
129	0.40000	fren		-1.651E-08	10.9609	129-1	0.40000
129	0.00000	centr		-0.0402	-0.0101	129-1	0.00000
129	0.20000	centr		-0.0241	-0.0060	129-1	0.20000
129	0.40000	centr		-0.0080	-0.0020	129-1	0.40000
129	0.00000	SX	Max	1.003E-06	191.2791	129-1	0.00000
129	0.20000	SX	Max	6.015E-07	114.7675	129-1	0.20000
129	0.40000	SX	Max	2.005E-07	38.2558	129-1	0.40000
129	0.00000	SY	Max	171.1304	0.9487	129-1	0.00000
129	0.20000	SY	Max	102.6782	0.5692	129-1	0.20000
129	0.40000	SY	Max	34.2261	0.1897	129-1	0.40000
129	0.00000	SZ	Max	5.232E-07	1.5606	129-1	0.00000
129	0.20000	SZ	Max	3.139E-07	0.9363	129-1	0.20000
129	0.40000	SZ	Max	1.046E-07	0.3121	129-1	0.40000
129	0.00000	SX-SLC	Max	1.079E-06	208.6681	129-1	0.00000
129	0.20000	SX-SLC	Max	6.476E-07	125.2009	129-1	0.20000
129	0.40000	SX-SLC	Max	2.159E-07	41.7336	129-1	0.40000
129	0.00000	SY-SLC	Max	188.2401	1.0427	129-1	0.00000
129	0.20000	SY-SLC	Max	112.9441	0.6256	129-1	0.20000
129	0.40000	SY-SLC	Max	37.6480	0.2085	129-1	0.40000
130	0.00000	G1impa		1.027E-07	0.0000	130-1	0.00000
130	0.07500	G1impa		9.910E-08	2.3233	130-1	0.07500
130	0.15000	G1impa		9.548E-08	4.6466	130-1	0.15000
130	0.00000	G1pile		4.213E-10	5.960E-08	130-1	0.00000
130	0.07500	G1pile		4.095E-10	0.0027	130-1	0.07500
130	0.15000	G1pile		3.976E-10	0.0054	130-1	0.15000
130	0.00000	G1pulv		1.989E-10	2.980E-08	130-1	0.00000
130	0.07500	G1pulv		1.933E-10	0.0013	130-1	0.07500
130	0.15000	G1pulv		1.877E-10	0.0026	130-1	0.15000
130	0.00000	G2		3.376E-08	1.526E-05	130-1	0.00000
130	0.07500	G2		3.257E-08	0.7636	130-1	0.07500
130	0.15000	G2		3.138E-08	1.5272	130-1	0.15000
130	0.00000	attrito		-1.059E-06	-6.104E-05	130-1	0.00000
130	0.07500	attrito		-1.021E-06	-0.1555	130-1	0.07500
130	0.15000	attrito		-9.839E-07	-0.3110	130-1	0.15000
130	0.00000	DTD		-2.683E-09	1.907E-06	130-1	0.00000
130	0.07500	DTD		-2.588E-09	-0.0611	130-1	0.07500
130	0.15000	DTD		-2.493E-09	-0.1222	130-1	0.15000
130	0.00000	DTU		3.831E-07	0.0000	130-1	0.00000
130	0.07500	DTU		3.695E-07	8.7387	130-1	0.07500
130	0.15000	DTU		3.560E-07	17.4775	130-1	0.15000
130	0.00000	vento+y-pc		1542.5218	-8.882E-15	130-1	0.00000
130	0.07500	vento+y-pc		1515.6299	3.419E-09	130-1	0.07500
130	0.15000	vento+y-pc		1488.7381	6.839E-09	130-1	0.15000
130	0.00000	vento+y-ps		1821.0792	3.553E-15	130-1	0.00000
130	0.07500	vento+y-ps		1789.3251	4.038E-09	130-1	0.07500
130	0.15000	vento+y-ps		1757.5711	8.075E-09	130-1	0.15000
130	0.00000	fren		-7.207E-07	-3.052E-05	130-1	0.00000
130	0.07500	fren		-6.952E-07	-16.4414	130-1	0.07500
130	0.15000	fren		-6.697E-07	-32.8827	130-1	0.15000
130	0.00000	centr		-0.3392	5.551E-17	130-1	0.00000
130	0.07500	centr		-0.3271	7.164E-11	130-1	0.07500
130	0.15000	centr		-0.3151	1.433E-10	130-1	0.15000
130	0.00000	SX	Max	3.081E-05	8.865E-05	130-1	0.00000
130	0.07500	SX	Max	3.079E-05	57.3837	130-1	0.07500
130	0.15000	SX	Max	3.078E-05	114.7675	130-1	0.15000
130	0.00000	SY	Max	441.7215	1.089E-11	130-1	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
130	0.07500	SY	Max	392.0436	1.455E-07	130-1	0.07500
130	0.15000	SY	Max	342.8556	2.911E-07	130-1	0.15000
130	0.00000	SZ	Max	6.232E-05	1.444E-05	130-1	0.00000
130	0.07500	SZ	Max	6.241E-05	0.4682	130-1	0.07500
130	0.15000	SZ	Max	6.251E-05	0.9363	130-1	0.15000
130	0.00000	SX-SLC	Max	3.299E-05	9.671E-05	130-1	0.00000
130	0.07500	SX-SLC	Max	3.298E-05	62.6004	130-1	0.07500
130	0.15000	SX-SLC	Max	3.296E-05	125.2009	130-1	0.15000
130	0.00000	SY-SLC	Max	485.2121	1.168E-11	130-1	0.00000
130	0.07500	SY-SLC	Max	430.4751	1.564E-07	130-1	0.07500
130	0.15000	SY-SLC	Max	376.2512	3.128E-07	130-1	0.15000
131	0.00000	G1impa		1.317E-07	-18.5866	131-1	0.00000
131	0.05000	G1impa		1.293E-07	-17.0377	131-1	0.05000
131	0.10000	G1impa		1.269E-07	-15.4888	131-1	0.10000
131	0.00000	G1pile		5.161E-10	-0.0217	131-1	0.00000
131	0.05000	G1pile		5.082E-10	-0.0199	131-1	0.05000
131	0.10000	G1pile		5.003E-10	-0.0181	131-1	0.10000
131	0.00000	G1pulv		2.437E-10	-0.0103	131-1	0.00000
131	0.05000	G1pulv		2.399E-10	-0.0094	131-1	0.05000
131	0.10000	G1pulv		2.362E-10	-0.0085	131-1	0.10000
131	0.00000	G2		4.329E-08	-6.1089	131-1	0.00000
131	0.05000	G2		4.250E-08	-5.5998	131-1	0.05000
131	0.10000	G2		4.171E-08	-5.0907	131-1	0.10000
131	0.00000	attrito		-1.358E-06	193.2443	131-1	0.00000
131	0.05000	attrito		-1.333E-06	177.1406	131-1	0.05000
131	0.10000	attrito		-1.308E-06	161.0369	131-1	0.10000
131	0.00000	DTD		-3.441E-09	0.4888	131-1	0.00000
131	0.05000	DTD		-3.378E-09	0.4481	131-1	0.05000
131	0.10000	DTD		-3.315E-09	0.4073	131-1	0.10000
131	0.00000	DTU		4.914E-07	-69.9099	131-1	0.00000
131	0.05000	DTU		4.824E-07	-64.0841	131-1	0.05000
131	0.10000	DTU		4.734E-07	-58.2583	131-1	0.10000
131	0.00000	vento+y-pc		1757.6563	1.395E-08	131-1	0.00000
131	0.05000	vento+y-pc		1739.7284	1.279E-08	131-1	0.05000
131	0.10000	vento+y-pc		1721.8006	1.162E-08	131-1	0.10000
131	0.00000	vento+y-ps		2075.1117	1.647E-08	131-1	0.00000
131	0.05000	vento+y-ps		2053.9424	1.510E-08	131-1	0.05000
131	0.10000	vento+y-ps		2032.7730	1.373E-08	131-1	0.10000
131	0.00000	fren		-9.245E-07	131.5309	131-1	0.00000
131	0.05000	fren		-9.075E-07	120.5700	131-1	0.05000
131	0.10000	fren		-8.905E-07	109.6091	131-1	0.10000
131	0.00000	centr		-0.4356	2.923E-10	131-1	0.00000
131	0.05000	centr		-0.4275	2.679E-10	131-1	0.05000
131	0.10000	centr		-0.4195	2.436E-10	131-1	0.10000
131	0.00000	SX	Max	3.103E-05	459.0698	131-1	0.00000
131	0.05000	SX	Max	3.100E-05	420.8140	131-1	0.05000
131	0.10000	SX	Max	3.098E-05	382.5582	131-1	0.10000
131	0.00000	SY	Max	846.3123	1.166E-06	131-1	0.00000
131	0.05000	SY	Max	812.3618	1.069E-06	131-1	0.05000
131	0.10000	SY	Max	778.4353	9.716E-07	131-1	0.10000
131	0.00000	SZ	Max	6.156E-05	3.7453	131-1	0.00000
131	0.05000	SZ	Max	6.162E-05	3.4332	131-1	0.05000
131	0.10000	SZ	Max	6.169E-05	3.1211	131-1	0.10000
131	0.00000	SX-SLC	Max	3.324E-05	500.8035	131-1	0.00000
131	0.05000	SX-SLC	Max	3.321E-05	459.0698	131-1	0.05000
131	0.10000	SX-SLC	Max	3.319E-05	417.3362	131-1	0.10000
131	0.00000	SY-SLC	Max	930.6018	1.253E-06	131-1	0.00000
131	0.05000	SY-SLC	Max	893.2410	1.149E-06	131-1	0.05000
131	0.10000	SY-SLC	Max	855.9054	1.044E-06	131-1	0.10000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	0.00000	G1impa		-2.168E-19	-6.985E-10	I-101-1	0.00000
I-101	0.80000	G1impa		-2.602E-19	-45.7600	I-101-1	0.80000
I-101	0.80000	G1impa		-4.968E-06	-111.4934	I-101-2	0.00000
I-101	3.02317	G1impa		-4.861E-06	5982.7497	I-101-2	2.22317
I-101	3.02317	G1impa		-4.861E-06	5982.7497	I-101-2	2.22317
I-101	5.67273	G1impa		-4.733E-06	12322.7359	I-101-2	4.87273
I-101	5.67273	G1impa		-4.733E-06	12322.7359	I-101-3	0.00000
I-101	6.04533	G1impa		-4.715E-06	13133.8097	I-101-3	0.37261
I-101	6.04533	G1impa		-4.715E-06	13133.8097	I-101-3	0.37261
I-101	9.06750	G1impa		-4.569E-06	18978.7804	I-101-3	3.39477
I-101	9.06750	G1impa		-4.569E-06	18978.7804	I-101-3	3.39477
I-101	10.54545	G1impa		-4.498E-06	21361.6489	I-101-3	4.87273
I-101	10.54545	G1impa		-4.498E-06	21361.6489	I-101-4	0.00000
I-101	12.08967	G1impa		-4.423E-06	23517.6619	I-101-4	1.54421
I-101	12.08967	G1impa		-4.423E-06	23517.6619	I-101-4	1.54421
I-101	15.11183	G1impa		-4.277E-06	26750.4540	I-101-4	4.56638
I-101	15.11183	G1impa		-4.277E-06	26750.4540	I-101-4	4.56638
I-101	15.41818	G1impa		-4.262E-06	27005.2455	I-101-4	4.87273
I-101	15.41818	G1impa		-4.262E-06	27005.2455	I-101-5	0.00000
I-101	18.13400	G1impa		-4.131E-06	28677.1570	I-101-5	2.71582
I-101	18.13400	G1impa		-4.131E-06	28677.1570	I-101-5	2.71582
I-101	20.29091	G1impa		-4.027E-06	29253.5258	I-101-5	4.87273
I-101	20.29091	G1impa		-4.027E-06	29253.5258	I-101-6	0.00000
I-101	21.15617	G1impa		-3.985E-06	29297.7706	I-101-6	0.86526
I-101	21.15617	G1impa		-3.985E-06	29297.7706	I-101-6	0.86526
I-101	24.17833	G1impa		-3.839E-06	28612.2950	I-101-6	3.88742
I-101	24.17833	G1impa		-3.839E-06	28612.2950	I-101-6	3.88742
I-101	25.16364	G1impa		-3.792E-06	28106.4897	I-101-6	4.87273
I-101	25.16364	G1impa		-3.792E-06	28106.4897	I-101-7	0.00000
I-101	27.20050	G1impa		-3.693E-06	26620.7302	I-101-7	2.03686
I-101	27.20050	G1impa		-3.693E-06	26620.7302	I-101-7	2.03686
I-101	30.03636	G1impa		-3.556E-06	23564.1372	I-101-7	4.87273
I-101	30.03636	G1impa		-3.556E-06	23564.1372	I-101-8	0.00000
I-101	30.22267	G1impa		-3.547E-06	23323.0760	I-101-8	0.18630
I-101	30.22267	G1impa		-3.547E-06	23323.0760	I-101-8	0.18630
I-101	33.24483	G1impa		-3.401E-06	18719.3326	I-101-8	3.20847
I-101	33.24483	G1impa		-3.401E-06	18719.3326	I-101-8	3.20847
I-101	34.90909	G1impa		-3.321E-06	15626.4684	I-101-8	4.87273
I-101	34.90909	G1impa		-3.321E-06	15626.4684	I-101-9	0.00000
I-101	36.26700	G1impa		-3.255E-06	12809.5000	I-101-9	1.35791
I-101	36.26700	G1impa		-3.255E-06	12809.5000	I-101-9	1.35791
I-101	39.28917	G1impa		-3.109E-06	5593.5780	I-101-9	4.38008
I-101	39.28917	G1impa		-3.109E-06	5593.5780	I-101-9	4.38008
I-101	39.78182	G1impa		-3.086E-06	4293.4832	I-101-9	4.87273
I-101	39.78182	G1impa		-3.086E-06	4293.4832	I-101-10	0.00000
I-101	42.31133	G1impa		-2.963E-06	-2928.4331	I-101-10	2.52952
I-101	42.31133	G1impa		-2.963E-06	-2928.4331	I-101-10	2.52952
I-101	44.65455	G1impa		-2.850E-06	-10434.8184	I-101-10	4.87273
I-101	44.65455	G1impa		-2.850E-06	-10434.8184	I-101-11	0.00000
I-101	45.33350	G1impa		-2.817E-06	-12756.5336	I-101-11	0.67895
I-101	45.33350	G1impa		-2.817E-06	-12756.5336	I-101-11	0.67895
I-101	48.35567	G1impa		-2.671E-06	-23890.7233	I-101-11	3.70112
I-101	48.35567	G1impa		-2.671E-06	-23890.7233	I-101-11	3.70112
I-101	49.52727	G1impa		-2.615E-06	-28558.4363	I-101-11	4.87273
I-101	49.52727	G1impa		-2.615E-06	-28558.4363	I-101-12	0.00000
I-101	51.37783	G1impa		-2.525E-06	-36331.0023	I-101-12	1.85056
I-101	51.37783	G1impa		-2.525E-06	-36331.0023	I-101-12	1.85056
I-101	54.40000	G1impa		-2.379E-06	-50077.3706	I-101-12	4.87273
I-101	54.40000	G1impa		-2.363E-06	-50077.3706	I-101-13	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	57.42217	G1impa		-2.230E-06	-36331.0023	I-101-13	3.02217
I-101	57.42217	G1impa		-2.230E-06	-36331.0023	I-101-13	3.02217
I-101	59.27273	G1impa		-2.149E-06	-28558.4363	I-101-13	4.87273
I-101	59.27273	G1impa		-2.149E-06	-28558.4363	I-101-14	0.00000
I-101	60.44433	G1impa		-2.098E-06	-23890.7234	I-101-14	1.17161
I-101	60.44433	G1impa		-2.098E-06	-23890.7234	I-101-14	1.17161
I-101	63.46650	G1impa		-1.966E-06	-12756.5336	I-101-14	4.19377
I-101	63.46650	G1impa		-1.966E-06	-12756.5336	I-101-14	4.19377
I-101	64.14545	G1impa		-1.936E-06	-10434.8184	I-101-14	4.87273
I-101	64.14545	G1impa		-1.936E-06	-10434.8184	I-101-15	0.00000
I-101	66.48867	G1impa		-1.833E-06	-2928.4332	I-101-15	2.34321
I-101	66.48867	G1impa		-1.833E-06	-2928.4332	I-101-15	2.34321
I-101	69.01818	G1impa		-1.722E-06	4293.4832	I-101-15	4.87273
I-101	69.01818	G1impa		-1.722E-06	4293.4832	I-101-16	0.00000
I-101	69.51083	G1impa		-1.701E-06	5593.5780	I-101-16	0.49265
I-101	69.51083	G1impa		-1.701E-06	5593.5780	I-101-16	0.49265
I-101	72.53300	G1impa		-1.568E-06	12809.4999	I-101-16	3.51482
I-101	72.53300	G1impa		-1.568E-06	12809.4999	I-101-16	3.51482
I-101	73.89091	G1impa		-1.509E-06	15626.4684	I-101-16	4.87273
I-101	73.89091	G1impa		-1.509E-06	15626.4684	I-101-17	0.00000
I-101	75.55517	G1impa		-1.436E-06	18719.3326	I-101-17	1.66426
I-101	75.55517	G1impa		-1.436E-06	18719.3326	I-101-17	1.66426
I-101	78.57733	G1impa		-1.304E-06	23323.0760	I-101-17	4.68642
I-101	78.57733	G1impa		-1.304E-06	23323.0760	I-101-17	4.68642
I-101	78.76364	G1impa		-1.295E-06	23564.1372	I-101-17	4.87273
I-101	78.76364	G1impa		-1.295E-06	23564.1372	I-101-18	0.00000
I-101	81.59950	G1impa		-1.171E-06	26620.7301	I-101-18	2.83586
I-101	81.59950	G1impa		-1.171E-06	26620.7301	I-101-18	2.83586
I-101	83.63636	G1impa		-1.082E-06	28106.4896	I-101-18	4.87273
I-101	83.63636	G1impa		-1.082E-06	28106.4896	I-101-19	0.00000
I-101	84.62167	G1impa		-1.039E-06	28612.2950	I-101-19	0.98530
I-101	84.62167	G1impa		-1.039E-06	28612.2950	I-101-19	0.98530
I-101	87.64383	G1impa		-9.064E-07	29297.7706	I-101-19	4.00747
I-101	87.64383	G1impa		-9.064E-07	29297.7706	I-101-19	4.00747
I-101	88.50909	G1impa		-8.684E-07	29253.5257	I-101-19	4.87273
I-101	88.50909	G1impa		-8.684E-07	29253.5257	I-101-20	0.00000
I-101	90.66600	G1impa		-7.740E-07	28677.1569	I-101-20	2.15691
I-101	90.66600	G1impa		-7.740E-07	28677.1569	I-101-20	2.15691
I-101	93.38182	G1impa		-6.550E-07	27005.2455	I-101-20	4.87273
I-101	93.38182	G1impa		-6.550E-07	27005.2455	I-101-21	0.00000
I-101	93.68817	G1impa		-6.416E-07	26750.4540	I-101-21	0.30635
I-101	93.68817	G1impa		-6.416E-07	26750.4540	I-101-21	0.30635
I-101	96.71033	G1impa		-5.092E-07	23517.6618	I-101-21	3.32852
I-101	96.71033	G1impa		-5.092E-07	23517.6618	I-101-21	3.32852
I-101	98.25455	G1impa		-4.415E-07	21361.6489	I-101-21	4.87273
I-101	98.25455	G1impa		-4.415E-07	21361.6489	I-101-22	0.00000
I-101	99.73250	G1impa		-3.767E-07	18978.7804	I-101-22	1.47795
I-101	99.73250	G1impa		-3.767E-07	18978.7804	I-101-22	1.47795
I-101	102.75467	G1impa		-2.443E-07	13133.8096	I-101-22	4.50012
I-101	102.75467	G1impa		-2.443E-07	13133.8096	I-101-22	4.50012
I-101	103.12727	G1impa		-2.280E-07	12322.7359	I-101-22	4.87273
I-101	103.12727	G1impa		-2.280E-07	12322.7359	I-101-23	0.00000
I-101	105.77683	G1impa		-1.119E-07	5982.7497	I-101-23	2.64956
I-101	105.77683	G1impa		-1.119E-07	5982.7497	I-101-23	2.64956
I-101	108.00000	G1impa		-1.455E-08	-111.4935	I-101-23	4.87273
I-101	108.00000	G1impa		0.0000	-45.7600	I-101-24	0.00000
I-101	108.80000	G1impa		-4.337E-20	-1.246E-10	I-101-24	0.80000
I-101	0.00000	G1pile		0.0000	-5.684E-13	I-101-1	0.00000
I-101	0.80000	G1pile		0.0000	-5.684E-13	I-101-1	0.80000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	0.80000	G1pile		-5.810E-09	-0.0768	I-101-2	0.00000
I-101	3.02317	G1pile		-5.459E-09	0.8156	I-101-2	2.22317
I-101	3.02317	G1pile		-5.459E-09	0.8156	I-101-2	2.22317
I-101	5.67273	G1pile		-5.040E-09	1.8791	I-101-2	4.87273
I-101	5.67273	G1pile		-5.040E-09	1.8791	I-101-3	0.00000
I-101	6.04533	G1pile		-4.981E-09	2.0286	I-101-3	0.37261
I-101	6.04533	G1pile		-4.981E-09	2.0286	I-101-3	0.37261
I-101	9.06750	G1pile		-4.504E-09	3.2417	I-101-3	3.39477
I-101	9.06750	G1pile		-4.504E-09	3.2417	I-101-3	3.39477
I-101	10.54545	G1pile		-4.270E-09	3.8349	I-101-3	4.87273
I-101	10.54545	G1pile		-4.270E-09	3.8349	I-101-4	0.00000
I-101	12.08967	G1pile		-4.026E-09	4.4547	I-101-4	1.54421
I-101	12.08967	G1pile		-4.026E-09	4.4547	I-101-4	1.54421
I-101	15.11183	G1pile		-3.549E-09	5.6678	I-101-4	4.56638
I-101	15.11183	G1pile		-3.549E-09	5.6678	I-101-4	4.56638
I-101	15.41818	G1pile		-3.501E-09	5.7908	I-101-4	4.87273
I-101	15.41818	G1pile		-3.501E-09	5.7908	I-101-5	0.00000
I-101	18.13400	G1pile		-3.072E-09	6.8809	I-101-5	2.71582
I-101	18.13400	G1pile		-3.072E-09	6.8809	I-101-5	2.71582
I-101	20.29091	G1pile		-2.731E-09	7.7466	I-101-5	4.87273
I-101	20.29091	G1pile		-2.731E-09	7.7466	I-101-6	0.00000
I-101	21.15617	G1pile		-2.594E-09	8.0939	I-101-6	0.86526
I-101	21.15617	G1pile		-2.594E-09	8.0939	I-101-6	0.86526
I-101	24.17833	G1pile		-2.117E-09	9.3070	I-101-6	3.88742
I-101	24.17833	G1pile		-2.117E-09	9.3070	I-101-6	3.88742
I-101	25.16364	G1pile		-1.961E-09	9.7025	I-101-6	4.87273
I-101	25.16364	G1pile		-1.961E-09	9.7025	I-101-7	0.00000
I-101	27.20050	G1pile		-1.640E-09	10.5201	I-101-7	2.03686
I-101	27.20050	G1pile		-1.640E-09	10.5201	I-101-7	2.03686
I-101	30.03636	G1pile		-1.192E-09	11.6583	I-101-7	4.87273
I-101	30.03636	G1pile		-1.192E-09	11.6583	I-101-8	0.00000
I-101	30.22267	G1pile		-1.162E-09	11.7331	I-101-8	0.18630
I-101	30.22267	G1pile		-1.162E-09	11.7331	I-101-8	0.18630
I-101	33.24483	G1pile		-6.849E-10	12.9462	I-101-8	3.20847
I-101	33.24483	G1pile		-6.849E-10	12.9462	I-101-8	3.20847
I-101	34.90909	G1pile		-4.220E-10	13.6142	I-101-8	4.87273
I-101	34.90909	G1pile		-4.220E-10	13.6142	I-101-9	0.00000
I-101	36.26700	G1pile		-2.075E-10	14.1592	I-101-9	1.35791
I-101	36.26700	G1pile		-2.075E-10	14.1592	I-101-9	1.35791
I-101	39.28917	G1pile		2.698E-10	15.3723	I-101-9	4.38008
I-101	39.28917	G1pile		2.698E-10	15.3723	I-101-9	4.38008
I-101	39.78182	G1pile		3.476E-10	15.5701	I-101-9	4.87273
I-101	39.78182	G1pile		3.476E-10	15.5701	I-101-10	0.00000
I-101	42.31133	G1pile		7.472E-10	16.5854	I-101-10	2.52952
I-101	42.31133	G1pile		7.472E-10	16.5854	I-101-10	2.52952
I-101	44.65455	G1pile		1.117E-09	17.5259	I-101-10	4.87273
I-101	44.65455	G1pile		1.117E-09	17.5259	I-101-11	0.00000
I-101	45.33350	G1pile		1.225E-09	17.7984	I-101-11	0.67895
I-101	45.33350	G1pile		1.225E-09	17.7984	I-101-11	0.67895
I-101	48.35567	G1pile		1.702E-09	19.0115	I-101-11	3.70112
I-101	48.35567	G1pile		1.702E-09	19.0115	I-101-11	3.70112
I-101	49.52727	G1pile		1.887E-09	19.4818	I-101-11	4.87273
I-101	49.52727	G1pile		1.887E-09	19.4818	I-101-12	0.00000
I-101	51.37783	G1pile		2.179E-09	20.2246	I-101-12	1.85056
I-101	51.37783	G1pile		2.179E-09	20.2246	I-101-12	1.85056
I-101	54.40000	G1pile		2.657E-09	21.4376	I-101-12	4.87273
I-101	54.40000	G1pile		2.676E-09	21.4376	I-101-13	0.00000
I-101	57.42217	G1pile		2.524E-09	20.2246	I-101-13	3.02217
I-101	57.42217	G1pile		2.524E-09	20.2246	I-101-13	3.02217

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	59.27273	G1pile		2.431E-09	19.4818	I-101-13	4.87273
I-101	59.27273	G1pile		2.431E-09	19.4818	I-101-14	0.00000
I-101	60.44433	G1pile		2.372E-09	19.0115	I-101-14	1.17161
I-101	60.44433	G1pile		2.372E-09	19.0115	I-101-14	1.17161
I-101	63.46650	G1pile		2.220E-09	17.7984	I-101-14	4.19377
I-101	63.46650	G1pile		2.220E-09	17.7984	I-101-14	4.19377
I-101	64.14545	G1pile		2.186E-09	17.5259	I-101-14	4.87273
I-101	64.14545	G1pile		2.186E-09	17.5259	I-101-15	0.00000
I-101	66.48867	G1pile		2.068E-09	16.5854	I-101-15	2.34321
I-101	66.48867	G1pile		2.068E-09	16.5854	I-101-15	2.34321
I-101	69.01818	G1pile		1.940E-09	15.5701	I-101-15	4.87273
I-101	69.01818	G1pile		1.940E-09	15.5701	I-101-16	0.00000
I-101	69.51083	G1pile		1.915E-09	15.3723	I-101-16	0.49265
I-101	69.51083	G1pile		1.915E-09	15.3723	I-101-16	0.49265
I-101	72.53300	G1pile		1.763E-09	14.1592	I-101-16	3.51482
I-101	72.53300	G1pile		1.763E-09	14.1592	I-101-16	3.51482
I-101	73.89091	G1pile		1.695E-09	13.6142	I-101-16	4.87273
I-101	73.89091	G1pile		1.695E-09	13.6142	I-101-17	0.00000
I-101	75.55517	G1pile		1.611E-09	12.9462	I-101-17	1.66426
I-101	75.55517	G1pile		1.611E-09	12.9462	I-101-17	1.66426
I-101	78.57733	G1pile		1.459E-09	11.7331	I-101-17	4.68642
I-101	78.57733	G1pile		1.459E-09	11.7331	I-101-17	4.68642
I-101	78.76364	G1pile		1.450E-09	11.6583	I-101-17	4.87273
I-101	78.76364	G1pile		1.450E-09	11.6583	I-101-18	0.00000
I-101	81.59950	G1pile		1.307E-09	10.5201	I-101-18	2.83586
I-101	81.59950	G1pile		1.307E-09	10.5201	I-101-18	2.83586
I-101	83.63636	G1pile		1.204E-09	9.7025	I-101-18	4.87273
I-101	83.63636	G1pile		1.204E-09	9.7025	I-101-19	0.00000
I-101	84.62167	G1pile		1.155E-09	9.3070	I-101-19	0.98530
I-101	84.62167	G1pile		1.155E-09	9.3070	I-101-19	0.98530
I-101	87.64383	G1pile		1.003E-09	8.0939	I-101-19	4.00747
I-101	87.64383	G1pile		1.003E-09	8.0939	I-101-19	4.00747
I-101	88.50909	G1pile		9.591E-10	7.7466	I-101-19	4.87273
I-101	88.50909	G1pile		9.591E-10	7.7466	I-101-20	0.00000
I-101	90.66600	G1pile		8.505E-10	6.8809	I-101-20	2.15691
I-101	90.66600	G1pile		8.505E-10	6.8809	I-101-20	2.15691
I-101	93.38182	G1pile		7.138E-10	5.7908	I-101-20	4.87273
I-101	93.38182	G1pile		7.138E-10	5.7908	I-101-21	0.00000
I-101	93.68817	G1pile		6.984E-10	5.6678	I-101-21	0.30635
I-101	93.68817	G1pile		6.984E-10	5.6678	I-101-21	0.30635
I-101	96.71033	G1pile		5.463E-10	4.4547	I-101-21	3.32852
I-101	96.71033	G1pile		5.463E-10	4.4547	I-101-21	3.32852
I-101	98.25455	G1pile		4.685E-10	3.8349	I-101-21	4.87273
I-101	98.25455	G1pile		4.685E-10	3.8349	I-101-22	0.00000
I-101	99.73250	G1pile		3.941E-10	3.2417	I-101-22	1.47795
I-101	99.73250	G1pile		3.941E-10	3.2417	I-101-22	1.47795
I-101	102.75467	G1pile		2.420E-10	2.0286	I-101-22	4.50012
I-101	102.75467	G1pile		2.420E-10	2.0286	I-101-22	4.50012
I-101	103.12727	G1pile		2.232E-10	1.8791	I-101-22	4.87273
I-101	103.12727	G1pile		2.232E-10	1.8791	I-101-23	0.00000
I-101	105.77683	G1pile		8.986E-11	0.8156	I-101-23	2.64956
I-101	105.77683	G1pile		8.986E-11	0.8156	I-101-23	2.64956
I-101	108.00000	G1pile		-2.206E-11	-0.0768	I-101-23	4.87273
I-101	108.00000	G1pile		0.0000	-1.137E-13	I-101-24	0.00000
I-101	108.80000	G1pile		0.0000	-1.151E-13	I-101-24	0.80000
I-101	0.00000	G1pulv		0.0000	-3.979E-13	I-101-1	0.00000
I-101	0.80000	G1pulv		0.0000	-4.000E-13	I-101-1	0.80000
I-101	0.80000	G1pulv		-2.743E-09	-0.0363	I-101-2	0.00000
I-101	3.02317	G1pulv		-2.577E-09	0.3850	I-101-2	2.22317

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	3.02317	G1pulv		-2.577E-09	0.3850	I-101-2	2.22317
I-101	5.67273	G1pulv		-2.380E-09	0.8872	I-101-2	4.87273
I-101	5.67273	G1pulv		-2.380E-09	0.8872	I-101-3	0.00000
I-101	6.04533	G1pulv		-2.352E-09	0.9578	I-101-3	0.37261
I-101	6.04533	G1pulv		-2.352E-09	0.9578	I-101-3	0.37261
I-101	9.06750	G1pulv		-2.126E-09	1.5305	I-101-3	3.39477
I-101	9.06750	G1pulv		-2.126E-09	1.5305	I-101-3	3.39477
I-101	10.54545	G1pulv		-2.016E-09	1.8106	I-101-3	4.87273
I-101	10.54545	G1pulv		-2.016E-09	1.8106	I-101-4	0.00000
I-101	12.08967	G1pulv		-1.901E-09	2.1032	I-101-4	1.54421
I-101	12.08967	G1pulv		-1.901E-09	2.1032	I-101-4	1.54421
I-101	15.11183	G1pulv		-1.676E-09	2.6759	I-101-4	4.56638
I-101	15.11183	G1pulv		-1.676E-09	2.6759	I-101-4	4.56638
I-101	15.41818	G1pulv		-1.653E-09	2.7340	I-101-4	4.87273
I-101	15.41818	G1pulv		-1.653E-09	2.7340	I-101-5	0.00000
I-101	18.13400	G1pulv		-1.450E-09	3.2486	I-101-5	2.71582
I-101	18.13400	G1pulv		-1.450E-09	3.2486	I-101-5	2.71582
I-101	20.29091	G1pulv		-1.289E-09	3.6574	I-101-5	4.87273
I-101	20.29091	G1pulv		-1.289E-09	3.6574	I-101-6	0.00000
I-101	21.15617	G1pulv		-1.225E-09	3.8214	I-101-6	0.86526
I-101	21.15617	G1pulv		-1.225E-09	3.8214	I-101-6	0.86526
I-101	24.17833	G1pulv		-9.995E-10	4.3941	I-101-6	3.88742
I-101	24.17833	G1pulv		-9.995E-10	4.3941	I-101-6	3.88742
I-101	25.16364	G1pulv		-9.260E-10	4.5808	I-101-6	4.87273
I-101	25.16364	G1pulv		-9.260E-10	4.5808	I-101-7	0.00000
I-101	27.20050	G1pulv		-7.741E-10	4.9668	I-101-7	2.03686
I-101	27.20050	G1pulv		-7.741E-10	4.9668	I-101-7	2.03686
I-101	30.03636	G1pulv		-5.626E-10	5.5042	I-101-7	4.87273
I-101	30.03636	G1pulv		-5.626E-10	5.5042	I-101-8	0.00000
I-101	30.22267	G1pulv		-5.487E-10	5.5395	I-101-8	0.18630
I-101	30.22267	G1pulv		-5.487E-10	5.5395	I-101-8	0.18630
I-101	33.24483	G1pulv		-3.234E-10	6.1122	I-101-8	3.20847
I-101	33.24483	G1pulv		-3.234E-10	6.1122	I-101-8	3.20847
I-101	34.90909	G1pulv		-1.993E-10	6.4276	I-101-8	4.87273
I-101	34.90909	G1pulv		-1.993E-10	6.4276	I-101-9	0.00000
I-101	36.26700	G1pulv		-9.799E-11	6.6850	I-101-9	1.35791
I-101	36.26700	G1pulv		-9.799E-11	6.6850	I-101-9	1.35791
I-101	39.28917	G1pulv		1.274E-10	7.2577	I-101-9	4.38008
I-101	39.28917	G1pulv		1.274E-10	7.2577	I-101-9	4.38008
I-101	39.78182	G1pulv		1.641E-10	7.3510	I-101-9	4.87273
I-101	39.78182	G1pulv		1.641E-10	7.3510	I-101-10	0.00000
I-101	42.31133	G1pulv		3.528E-10	7.8304	I-101-10	2.52952
I-101	42.31133	G1pulv		3.528E-10	7.8304	I-101-10	2.52952
I-101	44.65455	G1pulv		5.275E-10	8.2744	I-101-10	4.87273
I-101	44.65455	G1pulv		5.275E-10	8.2744	I-101-11	0.00000
I-101	45.33350	G1pulv		5.781E-10	8.4031	I-101-11	0.67895
I-101	45.33350	G1pulv		5.781E-10	8.4031	I-101-11	0.67895
I-101	48.35567	G1pulv		8.035E-10	8.9758	I-101-11	3.70112
I-101	48.35567	G1pulv		8.035E-10	8.9758	I-101-11	3.70112
I-101	49.52727	G1pulv		8.909E-10	9.1979	I-101-11	4.87273
I-101	49.52727	G1pulv		8.909E-10	9.1979	I-101-12	0.00000
I-101	51.37783	G1pulv		1.029E-09	9.5485	I-101-12	1.85056
I-101	51.37783	G1pulv		1.029E-09	9.5485	I-101-12	1.85056
I-101	54.40000	G1pulv		1.254E-09	10.1213	I-101-12	4.87273
I-101	54.40000	G1pulv		1.263E-09	10.1213	I-101-13	0.00000
I-101	57.42217	G1pulv		1.192E-09	9.5485	I-101-13	3.02217
I-101	57.42217	G1pulv		1.192E-09	9.5485	I-101-13	3.02217
I-101	59.27273	G1pulv		1.148E-09	9.1979	I-101-13	4.87273
I-101	59.27273	G1pulv		1.148E-09	9.1979	I-101-14	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	60.44433	G1pulv		1.120E-09	8.9758	I-101-14	1.17161
I-101	60.44433	G1pulv		1.120E-09	8.9758	I-101-14	1.17161
I-101	63.46650	G1pulv		1.048E-09	8.4031	I-101-14	4.19377
I-101	63.46650	G1pulv		1.048E-09	8.4031	I-101-14	4.19377
I-101	64.14545	G1pulv		1.032E-09	8.2744	I-101-14	4.87273
I-101	64.14545	G1pulv		1.032E-09	8.2744	I-101-15	0.00000
I-101	66.48867	G1pulv		9.762E-10	7.8304	I-101-15	2.34321
I-101	66.48867	G1pulv		9.762E-10	7.8304	I-101-15	2.34321
I-101	69.01818	G1pulv		9.161E-10	7.3510	I-101-15	4.87273
I-101	69.01818	G1pulv		9.161E-10	7.3510	I-101-16	0.00000
I-101	69.51083	G1pulv		9.044E-10	7.2577	I-101-16	0.49265
I-101	69.51083	G1pulv		9.044E-10	7.2577	I-101-16	0.49265
I-101	72.53300	G1pulv		8.325E-10	6.6850	I-101-16	3.51482
I-101	72.53300	G1pulv		8.325E-10	6.6850	I-101-16	3.51482
I-101	73.89091	G1pulv		8.003E-10	6.4276	I-101-16	4.87273
I-101	73.89091	G1pulv		8.003E-10	6.4276	I-101-17	0.00000
I-101	75.55517	G1pulv		7.607E-10	6.1122	I-101-17	1.66426
I-101	75.55517	G1pulv		7.607E-10	6.1122	I-101-17	1.66426
I-101	78.57733	G1pulv		6.889E-10	5.5395	I-101-17	4.68642
I-101	78.57733	G1pulv		6.889E-10	5.5395	I-101-17	4.68642
I-101	78.76364	G1pulv		6.844E-10	5.5042	I-101-17	4.87273
I-101	78.76364	G1pulv		6.844E-10	5.5042	I-101-18	0.00000
I-101	81.59950	G1pulv		6.170E-10	4.9668	I-101-18	2.83586
I-101	81.59950	G1pulv		6.170E-10	4.9668	I-101-18	2.83586
I-101	83.63636	G1pulv		5.686E-10	4.5808	I-101-18	4.87273
I-101	83.63636	G1pulv		5.686E-10	4.5808	I-101-19	0.00000
I-101	84.62167	G1pulv		5.452E-10	4.3941	I-101-19	0.98530
I-101	84.62167	G1pulv		5.452E-10	4.3941	I-101-19	0.98530
I-101	87.64383	G1pulv		4.734E-10	3.8214	I-101-19	4.00747
I-101	87.64383	G1pulv		4.734E-10	3.8214	I-101-19	4.00747
I-101	88.50909	G1pulv		4.528E-10	3.6574	I-101-19	4.87273
I-101	88.50909	G1pulv		4.528E-10	3.6574	I-101-20	0.00000
I-101	90.66600	G1pulv		4.016E-10	3.2486	I-101-20	2.15691
I-101	90.66600	G1pulv		4.016E-10	3.2486	I-101-20	2.15691
I-101	93.38182	G1pulv		3.370E-10	2.7340	I-101-20	4.87273
I-101	93.38182	G1pulv		3.370E-10	2.7340	I-101-21	0.00000
I-101	93.68817	G1pulv		3.297E-10	2.6759	I-101-21	0.30635
I-101	93.68817	G1pulv		3.297E-10	2.6759	I-101-21	0.30635
I-101	96.71033	G1pulv		2.579E-10	2.1032	I-101-21	3.32852
I-101	96.71033	G1pulv		2.579E-10	2.1032	I-101-21	3.32852
I-101	98.25455	G1pulv		2.212E-10	1.8106	I-101-21	4.87273
I-101	98.25455	G1pulv		2.212E-10	1.8106	I-101-22	0.00000
I-101	99.73250	G1pulv		1.861E-10	1.5305	I-101-22	1.47795
I-101	99.73250	G1pulv		1.861E-10	1.5305	I-101-22	1.47795
I-101	102.75467	G1pulv		1.143E-10	0.9578	I-101-22	4.50012
I-101	102.75467	G1pulv		1.143E-10	0.9578	I-101-22	4.50012
I-101	103.12727	G1pulv		1.054E-10	0.8872	I-101-22	4.87273
I-101	103.12727	G1pulv		1.054E-10	0.8872	I-101-23	0.00000
I-101	105.77683	G1pulv		4.242E-11	0.3850	I-101-23	2.64956
I-101	105.77683	G1pulv		4.242E-11	0.3850	I-101-23	2.64956
I-101	108.00000	G1pulv		-1.041E-11	-0.0363	I-101-23	4.87273
I-101	108.00000	G1pulv		0.0000	-5.684E-14	I-101-24	0.00000
I-101	108.80000	G1pulv		0.0000	-5.613E-14	I-101-24	0.80000
I-101	0.00000	G2		-5.421E-20	-2.037E-10	I-101-1	0.00000
I-101	0.80000	G2		-5.421E-20	-15.0400	I-101-1	0.80000
I-101	0.80000	G2		-1.633E-06	-36.6447	I-101-2	0.00000
I-101	3.02317	G2		-1.598E-06	1966.3583	I-101-2	2.22317
I-101	3.02317	G2		-1.598E-06	1966.3583	I-101-2	2.22317
I-101	5.67273	G2		-1.556E-06	4050.1300	I-101-2	4.87273

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	5.67273	G2		-1.556E-06	4050.1300	I-101-3	0.00000
I-101	6.04533	G2		-1.550E-06	4316.7067	I-101-3	0.37261
I-101	6.04533	G2		-1.550E-06	4316.7067	I-101-3	0.37261
I-101	9.06750	G2		-1.502E-06	6237.7810	I-101-3	3.39477
I-101	9.06750	G2		-1.502E-06	6237.7810	I-101-3	3.39477
I-101	10.54545	G2		-1.478E-06	7020.9615	I-101-3	4.87273
I-101	10.54545	G2		-1.478E-06	7020.9615	I-101-4	0.00000
I-101	12.08967	G2		-1.454E-06	7729.5812	I-101-4	1.54421
I-101	12.08967	G2		-1.454E-06	7729.5812	I-101-4	1.54421
I-101	15.11183	G2		-1.406E-06	8792.1073	I-101-4	4.56638
I-101	15.11183	G2		-1.406E-06	8792.1073	I-101-4	4.56638
I-101	15.41818	G2		-1.401E-06	8875.8499	I-101-4	4.87273
I-101	15.41818	G2		-1.401E-06	8875.8499	I-101-5	0.00000
I-101	18.13400	G2		-1.358E-06	9425.3593	I-101-5	2.71582
I-101	18.13400	G2		-1.358E-06	9425.3593	I-101-5	2.71582
I-101	20.29091	G2		-1.324E-06	9614.7952	I-101-5	4.87273
I-101	20.29091	G2		-1.324E-06	9614.7952	I-101-6	0.00000
I-101	21.15617	G2		-1.310E-06	9629.3372	I-101-6	0.86526
I-101	21.15617	G2		-1.310E-06	9629.3372	I-101-6	0.86526
I-101	24.17833	G2		-1.262E-06	9404.0410	I-101-6	3.88742
I-101	24.17833	G2		-1.262E-06	9404.0410	I-101-6	3.88742
I-101	25.16364	G2		-1.246E-06	9237.7973	I-101-6	4.87273
I-101	25.16364	G2		-1.246E-06	9237.7973	I-101-7	0.00000
I-101	27.20050	G2		-1.214E-06	8749.4708	I-101-7	2.03686
I-101	27.20050	G2		-1.214E-06	8749.4708	I-101-7	2.03686
I-101	30.03636	G2		-1.169E-06	7744.8563	I-101-7	4.87273
I-101	30.03636	G2		-1.169E-06	7744.8563	I-101-8	0.00000
I-101	30.22267	G2		-1.166E-06	7665.6264	I-101-8	0.18630
I-101	30.22267	G2		-1.166E-06	7665.6264	I-101-8	0.18630
I-101	33.24483	G2		-1.118E-06	6152.5079	I-101-8	3.20847
I-101	33.24483	G2		-1.118E-06	6152.5079	I-101-8	3.20847
I-101	34.90909	G2		-1.091E-06	5135.9721	I-101-8	4.87273
I-101	34.90909	G2		-1.091E-06	5135.9721	I-101-9	0.00000
I-101	36.26700	G2		-1.070E-06	4210.1154	I-101-9	1.35791
I-101	36.26700	G2		-1.070E-06	4210.1154	I-101-9	1.35791
I-101	39.28917	G2		-1.022E-06	1838.4487	I-101-9	4.38008
I-101	39.28917	G2		-1.022E-06	1838.4487	I-101-9	4.38008
I-101	39.78182	G2		-1.014E-06	1411.1448	I-101-9	4.87273
I-101	39.78182	G2		-1.014E-06	1411.1448	I-101-10	0.00000
I-101	42.31133	G2		-9.740E-07	-962.4920	I-101-10	2.52952
I-101	42.31133	G2		-9.740E-07	-962.4920	I-101-10	2.52952
I-101	44.65455	G2		-9.368E-07	-3429.6256	I-101-10	4.87273
I-101	44.65455	G2		-9.368E-07	-3429.6256	I-101-11	0.00000
I-101	45.33350	G2		-9.260E-07	-4192.7068	I-101-11	0.67895
I-101	45.33350	G2		-9.260E-07	-4192.7068	I-101-11	0.67895
I-101	48.35567	G2		-8.780E-07	-7852.1958	I-101-11	3.70112
I-101	48.35567	G2		-8.780E-07	-7852.1958	I-101-11	3.70112
I-101	49.52727	G2		-8.594E-07	-9386.3392	I-101-11	4.87273
I-101	49.52727	G2		-8.594E-07	-9386.3392	I-101-12	0.00000
I-101	51.37783	G2		-8.300E-07	-11940.9588	I-101-12	1.85056
I-101	51.37783	G2		-8.300E-07	-11940.9588	I-101-12	1.85056
I-101	54.40000	G2		-7.821E-07	-16458.9959	I-101-12	4.87273
I-101	54.40000	G2		-7.766E-07	-16458.9959	I-101-13	0.00000
I-101	57.42217	G2		-7.331E-07	-11940.9588	I-101-13	3.02217
I-101	57.42217	G2		-7.331E-07	-11940.9588	I-101-13	3.02217
I-101	59.27273	G2		-7.064E-07	-9386.3392	I-101-13	4.87273
I-101	59.27273	G2		-7.064E-07	-9386.3392	I-101-14	0.00000
I-101	60.44433	G2		-6.895E-07	-7852.1958	I-101-14	1.17161
I-101	60.44433	G2		-6.895E-07	-7852.1958	I-101-14	1.17161

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	63.46650	G2		-6.460E-07	-4192.7069	I-101-14	4.19377
I-101	63.46650	G2		-6.460E-07	-4192.7069	I-101-14	4.19377
I-101	64.14545	G2		-6.362E-07	-3429.6256	I-101-14	4.87273
I-101	64.14545	G2		-6.362E-07	-3429.6256	I-101-15	0.00000
I-101	66.48867	G2		-6.025E-07	-962.4920	I-101-15	2.34321
I-101	66.48867	G2		-6.025E-07	-962.4920	I-101-15	2.34321
I-101	69.01818	G2		-5.661E-07	1411.1448	I-101-15	4.87273
I-101	69.01818	G2		-5.661E-07	1411.1448	I-101-16	0.00000
I-101	69.51083	G2		-5.590E-07	1838.4487	I-101-16	0.49265
I-101	69.51083	G2		-5.590E-07	1838.4487	I-101-16	0.49265
I-101	72.53300	G2		-5.155E-07	4210.1154	I-101-16	3.51482
I-101	72.53300	G2		-5.155E-07	4210.1154	I-101-16	3.51482
I-101	73.89091	G2		-4.959E-07	5135.9721	I-101-16	4.87273
I-101	73.89091	G2		-4.959E-07	5135.9721	I-101-17	0.00000
I-101	75.55517	G2		-4.720E-07	6152.5079	I-101-17	1.66426
I-101	75.55517	G2		-4.720E-07	6152.5079	I-101-17	1.66426
I-101	78.57733	G2		-4.284E-07	7665.6264	I-101-17	4.68642
I-101	78.57733	G2		-4.284E-07	7665.6264	I-101-17	4.68642
I-101	78.76364	G2		-4.258E-07	7744.8563	I-101-17	4.87273
I-101	78.76364	G2		-4.258E-07	7744.8563	I-101-18	0.00000
I-101	81.59950	G2		-3.849E-07	8749.4707	I-101-18	2.83586
I-101	81.59950	G2		-3.849E-07	8749.4707	I-101-18	2.83586
I-101	83.63636	G2		-3.556E-07	9237.7973	I-101-18	4.87273
I-101	83.63636	G2		-3.556E-07	9237.7973	I-101-19	0.00000
I-101	84.62167	G2		-3.414E-07	9404.0410	I-101-19	0.98530
I-101	84.62167	G2		-3.414E-07	9404.0410	I-101-19	0.98530
I-101	87.64383	G2		-2.979E-07	9629.3372	I-101-19	4.00747
I-101	87.64383	G2		-2.979E-07	9629.3372	I-101-19	4.00747
I-101	88.50909	G2		-2.854E-07	9614.7952	I-101-19	4.87273
I-101	88.50909	G2		-2.854E-07	9614.7952	I-101-20	0.00000
I-101	90.66600	G2		-2.544E-07	9425.3593	I-101-20	2.15691
I-101	90.66600	G2		-2.544E-07	9425.3593	I-101-20	2.15691
I-101	93.38182	G2		-2.153E-07	8875.8499	I-101-20	4.87273
I-101	93.38182	G2		-2.153E-07	8875.8499	I-101-21	0.00000
I-101	93.68817	G2		-2.109E-07	8792.1073	I-101-21	0.30635
I-101	93.68817	G2		-2.109E-07	8792.1073	I-101-21	0.30635
I-101	96.71033	G2		-1.673E-07	7729.5812	I-101-21	3.32852
I-101	96.71033	G2		-1.673E-07	7729.5812	I-101-21	3.32852
I-101	98.25455	G2		-1.451E-07	7020.9615	I-101-21	4.87273
I-101	98.25455	G2		-1.451E-07	7020.9615	I-101-22	0.00000
I-101	99.73250	G2		-1.238E-07	6237.7810	I-101-22	1.47795
I-101	99.73250	G2		-1.238E-07	6237.7810	I-101-22	1.47795
I-101	102.75467	G2		-8.031E-08	4316.7067	I-101-22	4.50012
I-101	102.75467	G2		-8.031E-08	4316.7067	I-101-22	4.50012
I-101	103.12727	G2		-7.495E-08	4050.1300	I-101-22	4.87273
I-101	103.12727	G2		-7.495E-08	4050.1300	I-101-23	0.00000
I-101	105.77683	G2		-3.679E-08	1966.3583	I-101-23	2.64956
I-101	105.77683	G2		-3.679E-08	1966.3583	I-101-23	2.64956
I-101	108.00000	G2		-4.783E-09	-36.6447	I-101-23	4.87273
I-101	108.00000	G2		2.711E-20	-15.0400	I-101-24	0.00000
I-101	108.80000	G2		3.795E-20	-6.606E-11	I-101-24	0.80000
I-101	0.00000	attrito		8.674E-19	1.266E-09	I-101-1	0.00000
I-101	0.80000	attrito		-5.204E-19	1.266E-09	I-101-1	0.80000
I-101	0.80000	attrito		5.166E-05	4.3998	I-101-2	0.00000
I-101	3.02317	attrito		5.055E-05	4.3998	I-101-2	2.22317
I-101	3.02317	attrito		5.055E-05	4.3998	I-101-2	2.22317
I-101	5.67273	attrito		4.922E-05	4.3999	I-101-2	4.87273
I-101	5.67273	attrito		4.922E-05	4.3999	I-101-3	0.00000
I-101	6.04533	attrito		4.904E-05	4.3999	I-101-3	0.37261

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	6.04533	attrito		4.904E-05	4.3999	I-101-3	0.37261
I-101	9.06750	attrito		4.753E-05	4.3999	I-101-3	3.39477
I-101	9.06750	attrito		4.753E-05	4.3999	I-101-3	3.39477
I-101	10.54545	attrito		4.679E-05	4.3999	I-101-3	4.87273
I-101	10.54545	attrito		4.679E-05	4.3999	I-101-4	0.00000
I-101	12.08967	attrito		4.602E-05	4.3999	I-101-4	1.54421
I-101	12.08967	attrito		4.602E-05	4.3999	I-101-4	1.54421
I-101	15.11183	attrito		4.451E-05	4.4000	I-101-4	4.56638
I-101	15.11183	attrito		4.451E-05	4.4000	I-101-4	4.56638
I-101	15.41818	attrito		4.436E-05	4.4000	I-101-4	4.87273
I-101	15.41818	attrito		4.436E-05	4.4000	I-101-5	0.00000
I-101	18.13400	attrito		4.301E-05	4.4000	I-101-5	2.71582
I-101	18.13400	attrito		4.301E-05	4.4000	I-101-5	2.71582
I-101	20.29091	attrito		4.193E-05	4.4000	I-101-5	4.87273
I-101	20.29091	attrito		4.193E-05	4.4000	I-101-6	0.00000
I-101	21.15617	attrito		4.150E-05	4.4000	I-101-6	0.86526
I-101	21.15617	attrito		4.150E-05	4.4000	I-101-6	0.86526
I-101	24.17833	attrito		3.999E-05	4.4001	I-101-6	3.88742
I-101	24.17833	attrito		3.999E-05	4.4001	I-101-6	3.88742
I-101	25.16364	attrito		3.950E-05	4.4001	I-101-6	4.87273
I-101	25.16364	attrito		3.950E-05	4.4001	I-101-7	0.00000
I-101	27.20050	attrito		3.848E-05	4.4001	I-101-7	2.03686
I-101	27.20050	attrito		3.848E-05	4.4001	I-101-7	2.03686
I-101	30.03636	attrito		3.707E-05	4.4001	I-101-7	4.87273
I-101	30.03636	attrito		3.707E-05	4.4001	I-101-8	0.00000
I-101	30.22267	attrito		3.697E-05	4.4001	I-101-8	0.18630
I-101	30.22267	attrito		3.697E-05	4.4001	I-101-8	0.18630
I-101	33.24483	attrito		3.546E-05	4.4002	I-101-8	3.20847
I-101	33.24483	attrito		3.546E-05	4.4002	I-101-8	3.20847
I-101	34.90909	attrito		3.463E-05	4.4002	I-101-8	4.87273
I-101	34.90909	attrito		3.463E-05	4.4002	I-101-9	0.00000
I-101	36.26700	attrito		3.396E-05	4.4002	I-101-9	1.35791
I-101	36.26700	attrito		3.396E-05	4.4002	I-101-9	1.35791
I-101	39.28917	attrito		3.245E-05	4.4002	I-101-9	4.38008
I-101	39.28917	attrito		3.245E-05	4.4002	I-101-9	4.38008
I-101	39.78182	attrito		3.220E-05	4.4002	I-101-9	4.87273
I-101	39.78182	attrito		3.220E-05	4.4002	I-101-10	0.00000
I-101	42.31133	attrito		3.094E-05	4.4003	I-101-10	2.52952
I-101	42.31133	attrito		3.094E-05	4.4003	I-101-10	2.52952
I-101	44.65455	attrito		2.977E-05	4.4003	I-101-10	4.87273
I-101	44.65455	attrito		2.977E-05	4.4003	I-101-11	0.00000
I-101	45.33350	attrito		2.943E-05	4.4003	I-101-11	0.67895
I-101	45.33350	attrito		2.943E-05	4.4003	I-101-11	0.67895
I-101	48.35567	attrito		2.792E-05	4.4003	I-101-11	3.70112
I-101	48.35567	attrito		2.792E-05	4.4003	I-101-11	3.70112
I-101	49.52727	attrito		2.734E-05	4.4003	I-101-11	4.87273
I-101	49.52727	attrito		2.734E-05	4.4003	I-101-12	0.00000
I-101	51.37783	attrito		2.641E-05	4.4004	I-101-12	1.85056
I-101	51.37783	attrito		2.641E-05	4.4004	I-101-12	1.85056
I-101	54.40000	attrito		2.491E-05	4.4004	I-101-12	4.87273
I-101	54.40000	attrito		2.473E-05	-4.4000	I-101-13	0.00000
I-101	57.42217	attrito		2.334E-05	-4.4000	I-101-13	3.02217
I-101	57.42217	attrito		2.334E-05	-4.4000	I-101-13	3.02217
I-101	59.27273	attrito		2.249E-05	-4.4001	I-101-13	4.87273
I-101	59.27273	attrito		2.249E-05	-4.4001	I-101-14	0.00000
I-101	60.44433	attrito		2.196E-05	-4.4001	I-101-14	1.17161
I-101	60.44433	attrito		2.196E-05	-4.4001	I-101-14	1.17161
I-101	63.46650	attrito		2.057E-05	-4.4001	I-101-14	4.19377
I-101	63.46650	attrito		2.057E-05	-4.4001	I-101-14	4.19377

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	64.14545	attrito		2.026E-05	-4.4001	I-101-14	4.87273
I-101	64.14545	attrito		2.026E-05	-4.4001	I-101-15	0.00000
I-101	66.48867	attrito		1.918E-05	-4.4001	I-101-15	2.34321
I-101	66.48867	attrito		1.918E-05	-4.4001	I-101-15	2.34321
I-101	69.01818	attrito		1.802E-05	-4.4002	I-101-15	4.87273
I-101	69.01818	attrito		1.802E-05	-4.4002	I-101-16	0.00000
I-101	69.51083	attrito		1.780E-05	-4.4002	I-101-16	0.49265
I-101	69.51083	attrito		1.780E-05	-4.4002	I-101-16	0.49265
I-101	72.53300	attrito		1.641E-05	-4.4002	I-101-16	3.51482
I-101	72.53300	attrito		1.641E-05	-4.4002	I-101-16	3.51482
I-101	73.89091	attrito		1.579E-05	-4.4002	I-101-16	4.87273
I-101	73.89091	attrito		1.579E-05	-4.4002	I-101-17	0.00000
I-101	75.55517	attrito		1.503E-05	-4.4002	I-101-17	1.66426
I-101	75.55517	attrito		1.503E-05	-4.4002	I-101-17	1.66426
I-101	78.57733	attrito		1.364E-05	-4.4003	I-101-17	4.68642
I-101	78.57733	attrito		1.364E-05	-4.4003	I-101-17	4.68642
I-101	78.76364	attrito		1.356E-05	-4.4003	I-101-17	4.87273
I-101	78.76364	attrito		1.356E-05	-4.4003	I-101-18	0.00000
I-101	81.59950	attrito		1.226E-05	-4.4003	I-101-18	2.83586
I-101	81.59950	attrito		1.226E-05	-4.4003	I-101-18	2.83586
I-101	83.63636	attrito		1.132E-05	-4.4003	I-101-18	4.87273
I-101	83.63636	attrito		1.132E-05	-4.4003	I-101-19	0.00000
I-101	84.62167	attrito		1.087E-05	-4.4003	I-101-19	0.98530
I-101	84.62167	attrito		1.087E-05	-4.4003	I-101-19	0.98530
I-101	87.64383	attrito		9.485E-06	-4.4004	I-101-19	4.00747
I-101	87.64383	attrito		9.485E-06	-4.4004	I-101-19	4.00747
I-101	88.50909	attrito		9.088E-06	-4.4004	I-101-19	4.87273
I-101	88.50909	attrito		9.088E-06	-4.4004	I-101-20	0.00000
I-101	90.66600	attrito		8.099E-06	-4.4004	I-101-20	2.15691
I-101	90.66600	attrito		8.099E-06	-4.4004	I-101-20	2.15691
I-101	93.38182	attrito		6.854E-06	-4.4004	I-101-20	4.87273
I-101	93.38182	attrito		6.854E-06	-4.4004	I-101-21	0.00000
I-101	93.68817	attrito		6.713E-06	-4.4004	I-101-21	0.30635
I-101	93.68817	attrito		6.713E-06	-4.4004	I-101-21	0.30635
I-101	96.71033	attrito		5.328E-06	-4.4005	I-101-21	3.32852
I-101	96.71033	attrito		5.328E-06	-4.4005	I-101-21	3.32852
I-101	98.25455	attrito		4.620E-06	-4.4005	I-101-21	4.87273
I-101	98.25455	attrito		4.620E-06	-4.4005	I-101-22	0.00000
I-101	99.73250	attrito		3.942E-06	-4.4005	I-101-22	1.47795
I-101	99.73250	attrito		3.942E-06	-4.4005	I-101-22	1.47795
I-101	102.75467	attrito		2.556E-06	-4.4005	I-101-22	4.50012
I-101	102.75467	attrito		2.556E-06	-4.4005	I-101-22	4.50012
I-101	103.12727	attrito		2.385E-06	-4.4006	I-101-22	4.87273
I-101	103.12727	attrito		2.385E-06	-4.4006	I-101-23	0.00000
I-101	105.77683	attrito		1.170E-06	-4.4006	I-101-23	2.64956
I-101	105.77683	attrito		1.170E-06	-4.4006	I-101-23	2.64956
I-101	108.00000	attrito		1.511E-07	-4.4006	I-101-23	4.87273
I-101	108.00000	attrito		-8.674E-19	-1.522E-09	I-101-24	0.00000
I-101	108.80000	attrito		-5.204E-19	-1.522E-09	I-101-24	0.80000
I-101	0.00000	DTD		0.0000	2.001E-11	I-101-1	0.00000
I-101	0.80000	DTD		0.0000	2.001E-11	I-101-1	0.80000
I-101	0.80000	DTD		1.307E-07	1.7287	I-101-2	0.00000
I-101	3.02317	DTD		1.279E-07	56.4339	I-101-2	2.22317
I-101	3.02317	DTD		1.279E-07	56.4339	I-101-2	2.22317
I-101	5.67273	DTD		1.245E-07	121.6314	I-101-2	4.87273
I-101	5.67273	DTD		1.245E-07	121.6314	I-101-3	0.00000
I-101	6.04533	DTD		1.240E-07	130.8001	I-101-3	0.37261
I-101	6.04533	DTD		1.240E-07	130.8001	I-101-3	0.37261
I-101	9.06750	DTD		1.202E-07	205.1663	I-101-3	3.39477

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	9.06750	DTD		1.202E-07	205.1663	I-101-3	3.39477
I-101	10.54545	DTD		1.183E-07	241.5342	I-101-3	4.87273
I-101	10.54545	DTD		1.183E-07	241.5342	I-101-4	0.00000
I-101	12.08967	DTD		1.164E-07	279.5324	I-101-4	1.54421
I-101	12.08967	DTD		1.164E-07	279.5324	I-101-4	1.54421
I-101	15.11183	DTD		1.126E-07	353.8986	I-101-4	4.56638
I-101	15.11183	DTD		1.126E-07	353.8986	I-101-4	4.56638
I-101	15.41818	DTD		1.122E-07	361.4369	I-101-4	4.87273
I-101	15.41818	DTD		1.122E-07	361.4369	I-101-5	0.00000
I-101	18.13400	DTD		1.088E-07	428.2648	I-101-5	2.71582
I-101	18.13400	DTD		1.088E-07	428.2648	I-101-5	2.71582
I-101	20.29091	DTD		1.060E-07	481.3396	I-101-5	4.87273
I-101	20.29091	DTD		1.060E-07	481.3396	I-101-6	0.00000
I-101	21.15617	DTD		1.049E-07	502.6310	I-101-6	0.86526
I-101	21.15617	DTD		1.049E-07	502.6310	I-101-6	0.86526
I-101	24.17833	DTD		1.011E-07	576.9971	I-101-6	3.88742
I-101	24.17833	DTD		1.011E-07	576.9971	I-101-6	3.88742
I-101	25.16364	DTD		9.987E-08	601.2424	I-101-6	4.87273
I-101	25.16364	DTD		9.987E-08	601.2424	I-101-7	0.00000
I-101	27.20050	DTD		9.729E-08	651.3633	I-101-7	2.03686
I-101	27.20050	DTD		9.729E-08	651.3633	I-101-7	2.03686
I-101	30.03636	DTD		9.371E-08	721.1451	I-101-7	4.87273
I-101	30.03636	DTD		9.371E-08	721.1451	I-101-8	0.00000
I-101	30.22267	DTD		9.347E-08	725.7295	I-101-8	0.18630
I-101	30.22267	DTD		9.347E-08	725.7295	I-101-8	0.18630
I-101	33.24483	DTD		8.965E-08	800.0956	I-101-8	3.20847
I-101	33.24483	DTD		8.965E-08	800.0956	I-101-8	3.20847
I-101	34.90909	DTD		8.755E-08	841.0479	I-101-8	4.87273
I-101	34.90909	DTD		8.755E-08	841.0479	I-101-9	0.00000
I-101	36.26700	DTD		8.583E-08	874.4618	I-101-9	1.35791
I-101	36.26700	DTD		8.583E-08	874.4618	I-101-9	1.35791
I-101	39.28917	DTD		8.201E-08	948.8280	I-101-9	4.38008
I-101	39.28917	DTD		8.201E-08	948.8280	I-101-9	4.38008
I-101	39.78182	DTD		8.139E-08	960.9506	I-101-9	4.87273
I-101	39.78182	DTD		8.139E-08	960.9506	I-101-10	0.00000
I-101	42.31133	DTD		7.819E-08	1023.1941	I-101-10	2.52952
I-101	42.31133	DTD		7.819E-08	1023.1941	I-101-10	2.52952
I-101	44.65455	DTD		7.523E-08	1080.8533	I-101-10	4.87273
I-101	44.65455	DTD		7.523E-08	1080.8533	I-101-11	0.00000
I-101	45.33350	DTD		7.437E-08	1097.5603	I-101-11	0.67895
I-101	45.33350	DTD		7.437E-08	1097.5603	I-101-11	0.67895
I-101	48.35567	DTD		7.055E-08	1171.9265	I-101-11	3.70112
I-101	48.35567	DTD		7.055E-08	1171.9265	I-101-11	3.70112
I-101	49.52727	DTD		6.907E-08	1200.7561	I-101-11	4.87273
I-101	49.52727	DTD		6.907E-08	1200.7561	I-101-12	0.00000
I-101	51.37783	DTD		6.673E-08	1246.2927	I-101-12	1.85056
I-101	51.37783	DTD		6.673E-08	1246.2927	I-101-12	1.85056
I-101	54.40000	DTD		6.291E-08	1320.6588	I-101-12	4.87273
I-101	54.40000	DTD		6.247E-08	1320.6588	I-101-13	0.00000
I-101	57.42217	DTD		5.897E-08	1246.2927	I-101-13	3.02217
I-101	57.42217	DTD		5.897E-08	1246.2927	I-101-13	3.02217
I-101	59.27273	DTD		5.683E-08	1200.7561	I-101-13	4.87273
I-101	59.27273	DTD		5.683E-08	1200.7561	I-101-14	0.00000
I-101	60.44433	DTD		5.547E-08	1171.9265	I-101-14	1.17161
I-101	60.44433	DTD		5.547E-08	1171.9265	I-101-14	1.17161
I-101	63.46650	DTD		5.197E-08	1097.5603	I-101-14	4.19377
I-101	63.46650	DTD		5.197E-08	1097.5603	I-101-14	4.19377
I-101	64.14545	DTD		5.118E-08	1080.8533	I-101-14	4.87273
I-101	64.14545	DTD		5.118E-08	1080.8533	I-101-15	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	66.48867	DTD		4.847E-08	1023.1941	I-101-15	2.34321
I-101	66.48867	DTD		4.847E-08	1023.1941	I-101-15	2.34321
I-101	69.01818	DTD		4.554E-08	960.9506	I-101-15	4.87273
I-101	69.01818	DTD		4.554E-08	960.9506	I-101-16	0.00000
I-101	69.51083	DTD		4.497E-08	948.8280	I-101-16	0.49265
I-101	69.51083	DTD		4.497E-08	948.8280	I-101-16	0.49265
I-101	72.53300	DTD		4.147E-08	874.4618	I-101-16	3.51482
I-101	72.53300	DTD		4.147E-08	874.4618	I-101-16	3.51482
I-101	73.89091	DTD		3.989E-08	841.0479	I-101-16	4.87273
I-101	73.89091	DTD		3.989E-08	841.0479	I-101-17	0.00000
I-101	75.55517	DTD		3.797E-08	800.0956	I-101-17	1.66426
I-101	75.55517	DTD		3.797E-08	800.0956	I-101-17	1.66426
I-101	78.57733	DTD		3.446E-08	725.7295	I-101-17	4.68642
I-101	78.57733	DTD		3.446E-08	725.7295	I-101-17	4.68642
I-101	78.76364	DTD		3.425E-08	721.1451	I-101-17	4.87273
I-101	78.76364	DTD		3.425E-08	721.1451	I-101-18	0.00000
I-101	81.59950	DTD		3.096E-08	651.3633	I-101-18	2.83586
I-101	81.59950	DTD		3.096E-08	651.3633	I-101-18	2.83586
I-101	83.63636	DTD		2.860E-08	601.2424	I-101-18	4.87273
I-101	83.63636	DTD		2.860E-08	601.2424	I-101-19	0.00000
I-101	84.62167	DTD		2.746E-08	576.9971	I-101-19	0.98530
I-101	84.62167	DTD		2.746E-08	576.9971	I-101-19	0.98530
I-101	87.64383	DTD		2.396E-08	502.6310	I-101-19	4.00747
I-101	87.64383	DTD		2.396E-08	502.6310	I-101-19	4.00747
I-101	88.50909	DTD		2.296E-08	481.3396	I-101-19	4.87273
I-101	88.50909	DTD		2.296E-08	481.3396	I-101-20	0.00000
I-101	90.66600	DTD		2.046E-08	428.2648	I-101-20	2.15691
I-101	90.66600	DTD		2.046E-08	428.2648	I-101-20	2.15691
I-101	93.38182	DTD		1.732E-08	361.4369	I-101-20	4.87273
I-101	93.38182	DTD		1.732E-08	361.4369	I-101-21	0.00000
I-101	93.68817	DTD		1.696E-08	353.8986	I-101-21	0.30635
I-101	93.68817	DTD		1.696E-08	353.8986	I-101-21	0.30635
I-101	96.71033	DTD		1.346E-08	279.5324	I-101-21	3.32852
I-101	96.71033	DTD		1.346E-08	279.5324	I-101-21	3.32852
I-101	98.25455	DTD		1.167E-08	241.5342	I-101-21	4.87273
I-101	98.25455	DTD		1.167E-08	241.5342	I-101-22	0.00000
I-101	99.73250	DTD		9.959E-09	205.1663	I-101-22	1.47795
I-101	99.73250	DTD		9.959E-09	205.1663	I-101-22	1.47795
I-101	102.75467	DTD		6.458E-09	130.8001	I-101-22	4.50012
I-101	102.75467	DTD		6.458E-09	130.8001	I-101-22	4.50012
I-101	103.12727	DTD		6.027E-09	121.6314	I-101-22	4.87273
I-101	103.12727	DTD		6.027E-09	121.6314	I-101-23	0.00000
I-101	105.77683	DTD		2.958E-09	56.4339	I-101-23	2.64956
I-101	105.77683	DTD		2.958E-09	56.4339	I-101-23	2.64956
I-101	108.00000	DTD		3.824E-10	1.7287	I-101-23	4.87273
I-101	108.00000	DTD		0.0000	3.638E-12	I-101-24	0.00000
I-101	108.80000	DTD		0.0000	3.638E-12	I-101-24	0.80000
I-101	0.00000	DTU		-4.337E-19	-1.655E-10	I-101-1	0.00000
I-101	0.80000	DTU		-6.072E-19	-1.656E-10	I-101-1	0.80000
I-101	0.80000	DTU		-1.869E-05	-247.2435	I-101-2	0.00000
I-101	3.02317	DTU		-1.829E-05	-232.2131	I-101-2	2.22317
I-101	3.02317	DTU		-1.829E-05	-232.2131	I-101-2	2.22317
I-101	5.67273	DTU		-1.781E-05	-214.2999	I-101-2	4.87273
I-101	5.67273	DTU		-1.781E-05	-214.2999	I-101-3	0.00000
I-101	6.04533	DTU		-1.774E-05	-211.7808	I-101-3	0.37261
I-101	6.04533	DTU		-1.774E-05	-211.7808	I-101-3	0.37261
I-101	9.06750	DTU		-1.719E-05	-191.3485	I-101-3	3.39477
I-101	9.06750	DTU		-1.719E-05	-191.3485	I-101-3	3.39477
I-101	10.54545	DTU		-1.693E-05	-181.3563	I-101-3	4.87273

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	10.54545	DTU		-1.693E-05	-181.3563	I-101-4	0.00000
I-101	12.08967	DTU		-1.665E-05	-170.9162	I-101-4	1.54421
I-101	12.08967	DTU		-1.665E-05	-170.9162	I-101-4	1.54421
I-101	15.11183	DTU		-1.610E-05	-150.4839	I-101-4	4.56638
I-101	15.11183	DTU		-1.610E-05	-150.4839	I-101-4	4.56638
I-101	15.41818	DTU		-1.605E-05	-148.4127	I-101-4	4.87273
I-101	15.41818	DTU		-1.605E-05	-148.4127	I-101-5	0.00000
I-101	18.13400	DTU		-1.556E-05	-130.0516	I-101-5	2.71582
I-101	18.13400	DTU		-1.556E-05	-130.0516	I-101-5	2.71582
I-101	20.29091	DTU		-1.517E-05	-115.4692	I-101-5	4.87273
I-101	20.29091	DTU		-1.517E-05	-115.4692	I-101-6	0.00000
I-101	21.15617	DTU		-1.501E-05	-109.6193	I-101-6	0.86526
I-101	21.15617	DTU		-1.501E-05	-109.6193	I-101-6	0.86526
I-101	24.17833	DTU		-1.447E-05	-89.1870	I-101-6	3.88742
I-101	24.17833	DTU		-1.447E-05	-89.1870	I-101-6	3.88742
I-101	25.16364	DTU		-1.429E-05	-82.5256	I-101-6	4.87273
I-101	25.16364	DTU		-1.429E-05	-82.5256	I-101-7	0.00000
I-101	27.20050	DTU		-1.392E-05	-68.7547	I-101-7	2.03686
I-101	27.20050	DTU		-1.392E-05	-68.7547	I-101-7	2.03686
I-101	30.03636	DTU		-1.341E-05	-49.5820	I-101-7	4.87273
I-101	30.03636	DTU		-1.341E-05	-49.5820	I-101-8	0.00000
I-101	30.22267	DTU		-1.337E-05	-48.3224	I-101-8	0.18630
I-101	30.22267	DTU		-1.337E-05	-48.3224	I-101-8	0.18630
I-101	33.24483	DTU		-1.283E-05	-27.8901	I-101-8	3.20847
I-101	33.24483	DTU		-1.283E-05	-27.8901	I-101-8	3.20847
I-101	34.90909	DTU		-1.253E-05	-16.6384	I-101-8	4.87273
I-101	34.90909	DTU		-1.253E-05	-16.6384	I-101-9	0.00000
I-101	36.26700	DTU		-1.228E-05	-7.4578	I-101-9	1.35791
I-101	36.26700	DTU		-1.228E-05	-7.4578	I-101-9	1.35791
I-101	39.28917	DTU		-1.174E-05	12.9745	I-101-9	4.38008
I-101	39.28917	DTU		-1.174E-05	12.9745	I-101-9	4.38008
I-101	39.78182	DTU		-1.165E-05	16.3052	I-101-9	4.87273
I-101	39.78182	DTU		-1.165E-05	16.3052	I-101-10	0.00000
I-101	42.31133	DTU		-1.119E-05	33.4068	I-101-10	2.52952
I-101	42.31133	DTU		-1.119E-05	33.4068	I-101-10	2.52952
I-101	44.65455	DTU		-1.077E-05	49.2488	I-101-10	4.87273
I-101	44.65455	DTU		-1.077E-05	49.2488	I-101-11	0.00000
I-101	45.33350	DTU		-1.065E-05	53.8391	I-101-11	0.67895
I-101	45.33350	DTU		-1.065E-05	53.8391	I-101-11	0.67895
I-101	48.35567	DTU		-1.010E-05	74.2714	I-101-11	3.70112
I-101	48.35567	DTU		-1.010E-05	74.2714	I-101-11	3.70112
I-101	49.52727	DTU		-9.889E-06	82.1924	I-101-11	4.87273
I-101	49.52727	DTU		-9.889E-06	82.1924	I-101-12	0.00000
I-101	51.37783	DTU		-9.555E-06	94.7037	I-101-12	1.85056
I-101	51.37783	DTU		-9.555E-06	94.7037	I-101-12	1.85056
I-101	54.40000	DTU		-9.009E-06	115.1360	I-101-12	4.87273
I-101	54.40000	DTU		-8.947E-06	115.1359	I-101-13	0.00000
I-101	57.42217	DTU		-8.445E-06	94.7036	I-101-13	3.02217
I-101	57.42217	DTU		-8.445E-06	94.7036	I-101-13	3.02217
I-101	59.27273	DTU		-8.138E-06	82.1923	I-101-13	4.87273
I-101	59.27273	DTU		-8.138E-06	82.1923	I-101-14	0.00000
I-101	60.44433	DTU		-7.944E-06	74.2713	I-101-14	1.17161
I-101	60.44433	DTU		-7.944E-06	74.2713	I-101-14	1.17161
I-101	63.46650	DTU		-7.442E-06	53.8390	I-101-14	4.19377
I-101	63.46650	DTU		-7.442E-06	53.8390	I-101-14	4.19377
I-101	64.14545	DTU		-7.330E-06	49.2487	I-101-14	4.87273
I-101	64.14545	DTU		-7.330E-06	49.2487	I-101-15	0.00000
I-101	66.48867	DTU		-6.941E-06	33.4067	I-101-15	2.34321
I-101	66.48867	DTU		-6.941E-06	33.4067	I-101-15	2.34321

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	69.01818	DTU		-6.521E-06	16.3051	I-101-15	4.87273
I-101	69.01818	DTU		-6.521E-06	16.3051	I-101-16	0.00000
I-101	69.51083	DTU		-6.440E-06	12.9744	I-101-16	0.49265
I-101	69.51083	DTU		-6.440E-06	12.9744	I-101-16	0.49265
I-101	72.53300	DTU		-5.938E-06	-7.4579	I-101-16	3.51482
I-101	72.53300	DTU		-5.938E-06	-7.4579	I-101-16	3.51482
I-101	73.89091	DTU		-5.713E-06	-16.6385	I-101-16	4.87273
I-101	73.89091	DTU		-5.713E-06	-16.6385	I-101-17	0.00000
I-101	75.55517	DTU		-5.437E-06	-27.8902	I-101-17	1.66426
I-101	75.55517	DTU		-5.437E-06	-27.8902	I-101-17	1.66426
I-101	78.57733	DTU		-4.936E-06	-48.3225	I-101-17	4.68642
I-101	78.57733	DTU		-4.936E-06	-48.3225	I-101-17	4.68642
I-101	78.76364	DTU		-4.905E-06	-49.5821	I-101-17	4.87273
I-101	78.76364	DTU		-4.905E-06	-49.5821	I-101-18	0.00000
I-101	81.59950	DTU		-4.434E-06	-68.7548	I-101-18	2.83586
I-101	81.59950	DTU		-4.434E-06	-68.7548	I-101-18	2.83586
I-101	83.63636	DTU		-4.096E-06	-82.5256	I-101-18	4.87273
I-101	83.63636	DTU		-4.096E-06	-82.5256	I-101-19	0.00000
I-101	84.62167	DTU		-3.933E-06	-89.1871	I-101-19	0.98530
I-101	84.62167	DTU		-3.933E-06	-89.1871	I-101-19	0.98530
I-101	87.64383	DTU		-3.432E-06	-109.6194	I-101-19	4.00747
I-101	87.64383	DTU		-3.432E-06	-109.6194	I-101-19	4.00747
I-101	88.50909	DTU		-3.288E-06	-115.4692	I-101-19	4.87273
I-101	88.50909	DTU		-3.288E-06	-115.4692	I-101-20	0.00000
I-101	90.66600	DTU		-2.930E-06	-130.0517	I-101-20	2.15691
I-101	90.66600	DTU		-2.930E-06	-130.0517	I-101-20	2.15691
I-101	93.38182	DTU		-2.480E-06	-148.4128	I-101-20	4.87273
I-101	93.38182	DTU		-2.480E-06	-148.4128	I-101-21	0.00000
I-101	93.68817	DTU		-2.429E-06	-150.4840	I-101-21	0.30635
I-101	93.68817	DTU		-2.429E-06	-150.4840	I-101-21	0.30635
I-101	96.71033	DTU		-1.928E-06	-170.9163	I-101-21	3.32852
I-101	96.71033	DTU		-1.928E-06	-170.9163	I-101-21	3.32852
I-101	98.25455	DTU		-1.671E-06	-181.3564	I-101-21	4.87273
I-101	98.25455	DTU		-1.671E-06	-181.3564	I-101-22	0.00000
I-101	99.73250	DTU		-1.426E-06	-191.3486	I-101-22	1.47795
I-101	99.73250	DTU		-1.426E-06	-191.3486	I-101-22	1.47795
I-101	102.75467	DTU		-9.248E-07	-211.7809	I-101-22	4.50012
I-101	102.75467	DTU		-9.248E-07	-211.7809	I-101-22	4.50012
I-101	103.12727	DTU		-8.630E-07	-214.3000	I-101-22	4.87273
I-101	103.12727	DTU		-8.630E-07	-214.3000	I-101-23	0.00000
I-101	105.77683	DTU		-4.235E-07	-232.2132	I-101-23	2.64956
I-101	105.77683	DTU		-4.235E-07	-232.2132	I-101-23	2.64956
I-101	108.00000	DTU		-5.468E-08	-247.2436	I-101-23	4.87273
I-101	108.00000	DTU		0.0000	-1.755E-10	I-101-24	0.00000
I-101	108.80000	DTU		-1.735E-19	-1.755E-10	I-101-24	0.80000
I-101	0.00000	vento+y-pc		0.0000	6.056E-20	I-101-1	0.00000
I-101	0.80000	vento+y-pc		-3.1680	6.055E-20	I-101-1	0.80000
I-101	0.80000	vento+y-pc		-11.8184	-9.674E-08	I-101-2	0.00000
I-101	3.02317	vento+y-pc		743.2438	-9.225E-08	I-101-2	2.22317
I-101	3.02317	vento+y-pc		743.2438	-9.225E-08	I-101-2	2.22317
I-101	5.67273	vento+y-pc		1579.2164	-8.689E-08	I-101-2	4.87273
I-101	5.67273	vento+y-pc		1579.2164	-8.689E-08	I-101-3	0.00000
I-101	6.04533	vento+y-pc		1691.2046	-8.614E-08	I-101-3	0.37261
I-101	6.04533	vento+y-pc		1691.2046	-8.614E-08	I-101-3	0.37261
I-101	9.06750	vento+y-pc		2548.7439	-8.003E-08	I-101-3	3.39477
I-101	9.06750	vento+y-pc		2548.7439	-8.003E-08	I-101-3	3.39477
I-101	10.54545	vento+y-pc		2935.1909	-7.704E-08	I-101-3	4.87273
I-101	10.54545	vento+y-pc		2935.1909	-7.704E-08	I-101-4	0.00000
I-101	12.08967	vento+y-pc		3315.8616	-7.392E-08	I-101-4	1.54421

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	12.08967	vento+y-pc		3315.8616	-7.392E-08	I-101-4	1.54421
I-101	15.11183	vento+y-pc		3992.5577	-6.781E-08	I-101-4	4.56638
I-101	15.11183	vento+y-pc		3992.5577	-6.781E-08	I-101-4	4.56638
I-101	15.41818	vento+y-pc		4056.1050	-6.719E-08	I-101-4	4.87273
I-101	15.41818	vento+y-pc		4056.1050	-6.719E-08	I-101-5	0.00000
I-101	18.13400	vento+y-pc		4578.8322	-6.170E-08	I-101-5	2.71582
I-101	18.13400	vento+y-pc		4578.8322	-6.170E-08	I-101-5	2.71582
I-101	20.29091	vento+y-pc		4941.9588	-5.734E-08	I-101-5	4.87273
I-101	20.29091	vento+y-pc		4941.9588	-5.734E-08	I-101-6	0.00000
I-101	21.15617	vento+y-pc		5074.6852	-5.559E-08	I-101-6	0.86526
I-101	21.15617	vento+y-pc		5074.6852	-5.559E-08	I-101-6	0.86526
I-101	24.17833	vento+y-pc		5480.1167	-4.948E-08	I-101-6	3.88742
I-101	24.17833	vento+y-pc		5480.1167	-4.948E-08	I-101-6	3.88742
I-101	25.16364	vento+y-pc		5592.7522	-4.749E-08	I-101-6	4.87273
I-101	25.16364	vento+y-pc		5592.7522	-4.749E-08	I-101-7	0.00000
I-101	27.20050	vento+y-pc		5795.1265	-4.337E-08	I-101-7	2.03686
I-101	27.20050	vento+y-pc		5795.1265	-4.337E-08	I-101-7	2.03686
I-101	30.03636	vento+y-pc		6008.4852	-3.764E-08	I-101-7	4.87273
I-101	30.03636	vento+y-pc		6008.4852	-3.764E-08	I-101-8	0.00000
I-101	30.22267	vento+y-pc		6019.7148	-3.727E-08	I-101-8	0.18630
I-101	30.22267	vento+y-pc		6019.7148	-3.727E-08	I-101-8	0.18630
I-101	33.24483	vento+y-pc		6153.8815	-3.116E-08	I-101-8	3.20847
I-101	33.24483	vento+y-pc		6153.8815	-3.116E-08	I-101-8	3.20847
I-101	34.90909	vento+y-pc		6189.1578	-2.779E-08	I-101-8	4.87273
I-101	34.90909	vento+y-pc		6189.1578	-2.779E-08	I-101-9	0.00000
I-101	36.26700	vento+y-pc		6197.6267	-2.505E-08	I-101-9	1.35791
I-101	36.26700	vento+y-pc		6197.6267	-2.505E-08	I-101-9	1.35791
I-101	39.28917	vento+y-pc		6150.9503	-1.894E-08	I-101-9	4.38008
I-101	39.28917	vento+y-pc		6150.9503	-1.894E-08	I-101-9	4.38008
I-101	39.78182	vento+y-pc		6134.7701	-1.794E-08	I-101-9	4.87273
I-101	39.78182	vento+y-pc		6134.7701	-1.794E-08	I-101-10	0.00000
I-101	42.31133	vento+y-pc		6013.8523	-1.283E-08	I-101-10	2.52952
I-101	42.31133	vento+y-pc		6013.8523	-1.283E-08	I-101-10	2.52952
I-101	44.65455	vento+y-pc		5845.3221	-8.091E-09	I-101-10	4.87273
I-101	44.65455	vento+y-pc		5845.3221	-8.091E-09	I-101-11	0.00000
I-101	45.33350	vento+y-pc		5786.3328	-6.719E-09	I-101-11	0.67895
I-101	45.33350	vento+y-pc		5786.3328	-6.719E-09	I-101-11	0.67895
I-101	48.35567	vento+y-pc		5468.3917	-6.093E-10	I-101-11	3.70112
I-101	48.35567	vento+y-pc		5468.3917	-6.093E-10	I-101-11	3.70112
I-101	49.52727	vento+y-pc		5320.8136	1.759E-09	I-101-11	4.87273
I-101	49.52727	vento+y-pc		5320.8136	1.759E-09	I-101-12	0.00000
I-101	51.37783	vento+y-pc		5060.0291	5.500E-09	I-101-12	1.85056
I-101	51.37783	vento+y-pc		5060.0291	5.500E-09	I-101-12	1.85056
I-101	54.40000	vento+y-pc		4561.2448	1.161E-08	I-101-12	4.87273
I-101	54.40000	vento+y-pc		4561.2449	5.953E-08	I-101-13	0.00000
I-101	57.42217	vento+y-pc		5060.0291	5.342E-08	I-101-13	3.02217
I-101	57.42217	vento+y-pc		5060.0291	5.342E-08	I-101-13	3.02217
I-101	59.27273	vento+y-pc		5320.8137	4.968E-08	I-101-13	4.87273
I-101	59.27273	vento+y-pc		5320.8137	4.968E-08	I-101-14	0.00000
I-101	60.44433	vento+y-pc		5468.3917	4.731E-08	I-101-14	1.17161
I-101	60.44433	vento+y-pc		5468.3917	4.731E-08	I-101-14	1.17161
I-101	63.46650	vento+y-pc		5786.3328	4.120E-08	I-101-14	4.19377
I-101	63.46650	vento+y-pc		5786.3328	4.120E-08	I-101-14	4.19377
I-101	64.14545	vento+y-pc		5845.3221	3.983E-08	I-101-14	4.87273
I-101	64.14545	vento+y-pc		5845.3221	3.983E-08	I-101-15	0.00000
I-101	66.48867	vento+y-pc		6013.8524	3.509E-08	I-101-15	2.34321
I-101	66.48867	vento+y-pc		6013.8524	3.509E-08	I-101-15	2.34321
I-101	69.01818	vento+y-pc		6134.7701	2.998E-08	I-101-15	4.87273
I-101	69.01818	vento+y-pc		6134.7701	2.998E-08	I-101-16	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	69.51083	vento+y-pc		6150.9503	2.898E-08	I-101-16	0.49265
I-101	69.51083	vento+y-pc		6150.9503	2.898E-08	I-101-16	0.49265
I-101	72.53300	vento+y-pc		6197.6267	2.287E-08	I-101-16	3.51482
I-101	72.53300	vento+y-pc		6197.6267	2.287E-08	I-101-16	3.51482
I-101	73.89091	vento+y-pc		6189.1578	2.013E-08	I-101-16	4.87273
I-101	73.89091	vento+y-pc		6189.1578	2.013E-08	I-101-17	0.00000
I-101	75.55517	vento+y-pc		6153.8815	1.676E-08	I-101-17	1.66426
I-101	75.55517	vento+y-pc		6153.8815	1.676E-08	I-101-17	1.66426
I-101	78.57733	vento+y-pc		6019.7148	1.065E-08	I-101-17	4.68642
I-101	78.57733	vento+y-pc		6019.7148	1.065E-08	I-101-17	4.68642
I-101	78.76364	vento+y-pc		6008.4852	1.028E-08	I-101-17	4.87273
I-101	78.76364	vento+y-pc		6008.4852	1.028E-08	I-101-18	0.00000
I-101	81.59950	vento+y-pc		5795.1265	4.545E-09	I-101-18	2.83586
I-101	81.59950	vento+y-pc		5795.1265	4.545E-09	I-101-18	2.83586
I-101	83.63636	vento+y-pc		5592.7521	4.274E-10	I-101-18	4.87273
I-101	83.63636	vento+y-pc		5592.7521	4.274E-10	I-101-19	0.00000
I-101	84.62167	vento+y-pc		5480.1166	-1.564E-09	I-101-19	0.98530
I-101	84.62167	vento+y-pc		5480.1166	-1.564E-09	I-101-19	0.98530
I-101	87.64383	vento+y-pc		5074.6852	-7.674E-09	I-101-19	4.00747
I-101	87.64383	vento+y-pc		5074.6852	-7.674E-09	I-101-19	4.00747
I-101	88.50909	vento+y-pc		4941.9587	-9.423E-09	I-101-19	4.87273
I-101	88.50909	vento+y-pc		4941.9587	-9.423E-09	I-101-20	0.00000
I-101	90.66600	vento+y-pc		4578.8322	-1.378E-08	I-101-20	2.15691
I-101	90.66600	vento+y-pc		4578.8322	-1.378E-08	I-101-20	2.15691
I-101	93.38182	vento+y-pc		4056.1050	-1.927E-08	I-101-20	4.87273
I-101	93.38182	vento+y-pc		4056.1050	-1.927E-08	I-101-21	0.00000
I-101	93.68817	vento+y-pc		3992.5577	-1.989E-08	I-101-21	0.30635
I-101	93.68817	vento+y-pc		3992.5577	-1.989E-08	I-101-21	0.30635
I-101	96.71033	vento+y-pc		3315.8615	-2.600E-08	I-101-21	3.32852
I-101	96.71033	vento+y-pc		3315.8615	-2.600E-08	I-101-21	3.32852
I-101	98.25455	vento+y-pc		2935.1909	-2.912E-08	I-101-21	4.87273
I-101	98.25455	vento+y-pc		2935.1909	-2.912E-08	I-101-22	0.00000
I-101	99.73250	vento+y-pc		2548.7438	-3.211E-08	I-101-22	1.47795
I-101	99.73250	vento+y-pc		2548.7438	-3.211E-08	I-101-22	1.47795
I-101	102.75467	vento+y-pc		1691.2046	-3.822E-08	I-101-22	4.50012
I-101	102.75467	vento+y-pc		1691.2046	-3.822E-08	I-101-22	4.50012
I-101	103.12727	vento+y-pc		1579.2164	-3.897E-08	I-101-22	4.87273
I-101	103.12727	vento+y-pc		1579.2164	-3.897E-08	I-101-23	0.00000
I-101	105.77683	vento+y-pc		743.2438	-4.433E-08	I-101-23	2.64956
I-101	105.77683	vento+y-pc		743.2438	-4.433E-08	I-101-23	2.64956
I-101	108.00000	vento+y-pc		-11.8185	-4.882E-08	I-101-23	4.87273
I-101	108.00000	vento+y-pc		-3.1680	-2.568E-20	I-101-24	0.00000
I-101	108.80000	vento+y-pc		1.332E-10	-2.568E-20	I-101-24	0.80000
I-101	0.00000	vento+y-ps		2.328E-10	1.088E-19	I-101-1	0.00000
I-101	0.80000	vento+y-ps		-3.7408	1.088E-19	I-101-1	0.80000
I-101	0.80000	vento+y-ps		-13.9553	-1.142E-07	I-101-2	0.00000
I-101	3.02317	vento+y-ps		877.6279	-1.089E-07	I-101-2	2.22317
I-101	3.02317	vento+y-ps		877.6279	-1.089E-07	I-101-2	2.22317
I-101	5.67273	vento+y-ps		1864.7506	-1.026E-07	I-101-2	4.87273
I-101	5.67273	vento+y-ps		1864.7506	-1.026E-07	I-101-3	0.00000
I-101	6.04533	vento+y-ps		1996.9871	-1.017E-07	I-101-3	0.37261
I-101	6.04533	vento+y-ps		1996.9871	-1.017E-07	I-101-3	0.37261
I-101	9.06750	vento+y-ps		3009.5758	-9.450E-08	I-101-3	3.39477
I-101	9.06750	vento+y-ps		3009.5758	-9.450E-08	I-101-3	3.39477
I-101	10.54545	vento+y-ps		3465.8953	-9.097E-08	I-101-3	4.87273
I-101	10.54545	vento+y-ps		3465.8953	-9.097E-08	I-101-4	0.00000
I-101	12.08967	vento+y-ps		3915.3940	-8.729E-08	I-101-4	1.54421
I-101	12.08967	vento+y-ps		3915.3940	-8.729E-08	I-101-4	1.54421
I-101	15.11183	vento+y-ps		4714.4417	-8.007E-08	I-101-4	4.56638

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	15.11183	vento+y-ps		4714.4417	-8.007E-08	I-101-4	4.56638
I-101	15.41818	vento+y-ps		4789.4789	-7.934E-08	I-101-4	4.87273
I-101	15.41818	vento+y-ps		4789.4789	-7.934E-08	I-101-5	0.00000
I-101	18.13400	vento+y-ps		5406.7189	-7.286E-08	I-101-5	2.71582
I-101	18.13400	vento+y-ps		5406.7189	-7.286E-08	I-101-5	2.71582
I-101	20.29091	vento+y-ps		5835.5012	-6.771E-08	I-101-5	4.87273
I-101	20.29091	vento+y-ps		5835.5012	-6.771E-08	I-101-6	0.00000
I-101	21.15617	vento+y-ps		5992.2255	-6.564E-08	I-101-6	0.86526
I-101	21.15617	vento+y-ps		5992.2255	-6.564E-08	I-101-6	0.86526
I-101	24.17833	vento+y-ps		6470.9617	-5.843E-08	I-101-6	3.88742
I-101	24.17833	vento+y-ps		6470.9617	-5.843E-08	I-101-6	3.88742
I-101	25.16364	vento+y-ps		6603.9624	-5.608E-08	I-101-6	4.87273
I-101	25.16364	vento+y-ps		6603.9624	-5.608E-08	I-101-7	0.00000
I-101	27.20050	vento+y-ps		6842.9273	-5.122E-08	I-101-7	2.03686
I-101	27.20050	vento+y-ps		6842.9273	-5.122E-08	I-101-7	2.03686
I-101	30.03636	vento+y-ps		7094.8624	-4.445E-08	I-101-7	4.87273
I-101	30.03636	vento+y-ps		7094.8624	-4.445E-08	I-101-8	0.00000
I-101	30.22267	vento+y-ps		7108.1224	-4.400E-08	I-101-8	0.18630
I-101	30.22267	vento+y-ps		7108.1224	-4.400E-08	I-101-8	0.18630
I-101	33.24483	vento+y-ps		7266.5470	-3.679E-08	I-101-8	3.20847
I-101	33.24483	vento+y-ps		7266.5470	-3.679E-08	I-101-8	3.20847
I-101	34.90909	vento+y-ps		7308.2013	-3.282E-08	I-101-8	4.87273
I-101	34.90909	vento+y-ps		7308.2013	-3.282E-08	I-101-9	0.00000
I-101	36.26700	vento+y-ps		7318.2011	-2.958E-08	I-101-9	1.35791
I-101	36.26700	vento+y-ps		7318.2011	-2.958E-08	I-101-9	1.35791
I-101	39.28917	vento+y-ps		7263.0847	-2.236E-08	I-101-9	4.38008
I-101	39.28917	vento+y-ps		7263.0847	-2.236E-08	I-101-9	4.38008
I-101	39.78182	vento+y-ps		7243.9789	-2.119E-08	I-101-9	4.87273
I-101	39.78182	vento+y-ps		7243.9789	-2.119E-08	I-101-10	0.00000
I-101	42.31133	vento+y-ps		7101.1977	-1.515E-08	I-101-10	2.52952
I-101	42.31133	vento+y-ps		7101.1977	-1.515E-08	I-101-10	2.52952
I-101	44.65455	vento+y-ps		6902.1954	-9.554E-09	I-101-10	4.87273
I-101	44.65455	vento+y-ps		6902.1954	-9.554E-09	I-101-11	0.00000
I-101	45.33350	vento+y-ps		6832.5403	-7.933E-09	I-101-11	0.67895
I-101	45.33350	vento+y-ps		6832.5403	-7.933E-09	I-101-11	0.67895
I-101	48.35567	vento+y-ps		6457.1123	-7.196E-10	I-101-11	3.70112
I-101	48.35567	vento+y-ps		6457.1123	-7.196E-10	I-101-11	3.70112
I-101	49.52727	vento+y-ps		6282.8507	2.077E-09	I-101-11	4.87273
I-101	49.52727	vento+y-ps		6282.8507	2.077E-09	I-101-12	0.00000
I-101	51.37783	vento+y-ps		5974.9138	6.494E-09	I-101-12	1.85056
I-101	51.37783	vento+y-ps		5974.9138	6.494E-09	I-101-12	1.85056
I-101	54.40000	vento+y-ps		5385.9448	1.371E-08	I-101-12	4.87273
I-101	54.40000	vento+y-ps		5385.9448	7.029E-08	I-101-13	0.00000
I-101	57.42217	vento+y-ps		5974.9138	6.308E-08	I-101-13	3.02217
I-101	57.42217	vento+y-ps		5974.9138	6.308E-08	I-101-13	3.02217
I-101	59.27273	vento+y-ps		6282.8507	5.866E-08	I-101-13	4.87273
I-101	59.27273	vento+y-ps		6282.8507	5.866E-08	I-101-14	0.00000
I-101	60.44433	vento+y-ps		6457.1123	5.586E-08	I-101-14	1.17161
I-101	60.44433	vento+y-ps		6457.1123	5.586E-08	I-101-14	1.17161
I-101	63.46650	vento+y-ps		6832.5403	4.865E-08	I-101-14	4.19377
I-101	63.46650	vento+y-ps		6832.5403	4.865E-08	I-101-14	4.19377
I-101	64.14545	vento+y-ps		6902.1954	4.703E-08	I-101-14	4.87273
I-101	64.14545	vento+y-ps		6902.1954	4.703E-08	I-101-15	0.00000
I-101	66.48867	vento+y-ps		7101.1977	4.144E-08	I-101-15	2.34321
I-101	66.48867	vento+y-ps		7101.1977	4.144E-08	I-101-15	2.34321
I-101	69.01818	vento+y-ps		7243.9789	3.540E-08	I-101-15	4.87273
I-101	69.01818	vento+y-ps		7243.9789	3.540E-08	I-101-16	0.00000
I-101	69.51083	vento+y-ps		7263.0847	3.422E-08	I-101-16	0.49265
I-101	69.51083	vento+y-ps		7263.0847	3.422E-08	I-101-16	0.49265

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	72.53300	vento+y-ps		7318.2011	2.701E-08	I-101-16	3.51482
I-101	72.53300	vento+y-ps		7318.2011	2.701E-08	I-101-16	3.51482
I-101	73.89091	vento+y-ps		7308.2012	2.377E-08	I-101-16	4.87273
I-101	73.89091	vento+y-ps		7308.2012	2.377E-08	I-101-17	0.00000
I-101	75.55517	vento+y-ps		7266.5470	1.979E-08	I-101-17	1.66426
I-101	75.55517	vento+y-ps		7266.5470	1.979E-08	I-101-17	1.66426
I-101	78.57733	vento+y-ps		7108.1224	1.258E-08	I-101-17	4.68642
I-101	78.57733	vento+y-ps		7108.1224	1.258E-08	I-101-17	4.68642
I-101	78.76364	vento+y-ps		7094.8624	1.214E-08	I-101-17	4.87273
I-101	78.76364	vento+y-ps		7094.8624	1.214E-08	I-101-18	0.00000
I-101	81.59950	vento+y-ps		6842.9273	5.367E-09	I-101-18	2.83586
I-101	81.59950	vento+y-ps		6842.9273	5.367E-09	I-101-18	2.83586
I-101	83.63636	vento+y-ps		6603.9624	5.046E-10	I-101-18	4.87273
I-101	83.63636	vento+y-ps		6603.9624	5.046E-10	I-101-19	0.00000
I-101	84.62167	vento+y-ps		6470.9617	-1.847E-09	I-101-19	0.98530
I-101	84.62167	vento+y-ps		6470.9617	-1.847E-09	I-101-19	0.98530
I-101	87.64383	vento+y-ps		5992.2255	-9.061E-09	I-101-19	4.00747
I-101	87.64383	vento+y-ps		5992.2255	-9.061E-09	I-101-19	4.00747
I-101	88.50909	vento+y-ps		5835.5012	-1.113E-08	I-101-19	4.87273
I-101	88.50909	vento+y-ps		5835.5012	-1.113E-08	I-101-20	0.00000
I-101	90.66600	vento+y-ps		5406.7189	-1.628E-08	I-101-20	2.15691
I-101	90.66600	vento+y-ps		5406.7189	-1.628E-08	I-101-20	2.15691
I-101	93.38182	vento+y-ps		4789.4788	-2.276E-08	I-101-20	4.87273
I-101	93.38182	vento+y-ps		4789.4788	-2.276E-08	I-101-21	0.00000
I-101	93.68817	vento+y-ps		4714.4417	-2.349E-08	I-101-21	0.30635
I-101	93.68817	vento+y-ps		4714.4417	-2.349E-08	I-101-21	0.30635
I-101	96.71033	vento+y-ps		3915.3940	-3.070E-08	I-101-21	3.32852
I-101	96.71033	vento+y-ps		3915.3940	-3.070E-08	I-101-21	3.32852
I-101	98.25455	vento+y-ps		3465.8953	-3.439E-08	I-101-21	4.87273
I-101	98.25455	vento+y-ps		3465.8953	-3.439E-08	I-101-22	0.00000
I-101	99.73250	vento+y-ps		3009.5758	-3.792E-08	I-101-22	1.47795
I-101	99.73250	vento+y-ps		3009.5758	-3.792E-08	I-101-22	1.47795
I-101	102.75467	vento+y-ps		1996.9871	-4.513E-08	I-101-22	4.50012
I-101	102.75467	vento+y-ps		1996.9871	-4.513E-08	I-101-22	4.50012
I-101	103.12727	vento+y-ps		1864.7506	-4.602E-08	I-101-22	4.87273
I-101	103.12727	vento+y-ps		1864.7506	-4.602E-08	I-101-23	0.00000
I-101	105.77683	vento+y-ps		877.6279	-5.234E-08	I-101-23	2.64956
I-101	105.77683	vento+y-ps		877.6279	-5.234E-08	I-101-23	2.64956
I-101	108.00000	vento+y-ps		-13.9553	-5.765E-08	I-101-23	4.87273
I-101	108.00000	vento+y-ps		-3.7408	-4.585E-20	I-101-24	0.00000
I-101	108.80000	vento+y-ps		5.409E-10	-4.584E-20	I-101-24	0.80000
I-101	0.00000	fren		0.0000	4.402E-10	I-101-1	0.00000
I-101	0.80000	fren		0.0000	4.402E-10	I-101-1	0.80000
I-101	0.80000	fren		3.516E-05	465.1725	I-101-2	0.00000
I-101	3.02317	fren		3.440E-05	436.3973	I-101-2	2.22317
I-101	3.02317	fren		3.440E-05	436.3973	I-101-2	2.22317
I-101	5.67273	fren		3.350E-05	402.1031	I-101-2	4.87273
I-101	5.67273	fren		3.350E-05	402.1031	I-101-3	0.00000
I-101	6.04533	fren		3.338E-05	397.2804	I-101-3	0.37261
I-101	6.04533	fren		3.338E-05	397.2804	I-101-3	0.37261
I-101	9.06750	fren		3.235E-05	358.1634	I-101-3	3.39477
I-101	9.06750	fren		3.235E-05	358.1634	I-101-3	3.39477
I-101	10.54545	fren		3.185E-05	339.0338	I-101-3	4.87273
I-101	10.54545	fren		3.185E-05	339.0338	I-101-4	0.00000
I-101	12.08967	fren		3.132E-05	319.0465	I-101-4	1.54421
I-101	12.08967	fren		3.132E-05	319.0465	I-101-4	1.54421
I-101	15.11183	fren		3.030E-05	279.9296	I-101-4	4.56638
I-101	15.11183	fren		3.030E-05	279.9296	I-101-4	4.56638
I-101	15.41818	fren		3.019E-05	275.9644	I-101-4	4.87273

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	15.41818	fren		3.019E-05	275.9644	I-101-5	0.00000
I-101	18.13400	fren		2.927E-05	240.8126	I-101-5	2.71582
I-101	18.13400	fren		2.927E-05	240.8126	I-101-5	2.71582
I-101	20.29091	fren		2.854E-05	212.8950	I-101-5	4.87273
I-101	20.29091	fren		2.854E-05	212.8950	I-101-6	0.00000
I-101	21.15617	fren		2.824E-05	201.6957	I-101-6	0.86526
I-101	21.15617	fren		2.824E-05	201.6957	I-101-6	0.86526
I-101	24.17833	fren		2.722E-05	162.5788	I-101-6	3.88742
I-101	24.17833	fren		2.722E-05	162.5788	I-101-6	3.88742
I-101	25.16364	fren		2.688E-05	149.8257	I-101-6	4.87273
I-101	25.16364	fren		2.688E-05	149.8257	I-101-7	0.00000
I-101	27.20050	fren		2.619E-05	123.4619	I-101-7	2.03686
I-101	27.20050	fren		2.619E-05	123.4619	I-101-7	2.03686
I-101	30.03636	fren		2.523E-05	86.7563	I-101-7	4.87273
I-101	30.03636	fren		2.523E-05	86.7563	I-101-8	0.00000
I-101	30.22267	fren		2.516E-05	84.3449	I-101-8	0.18630
I-101	30.22267	fren		2.516E-05	84.3449	I-101-8	0.18630
I-101	33.24483	fren		2.414E-05	45.2280	I-101-8	3.20847
I-101	33.24483	fren		2.414E-05	45.2280	I-101-8	3.20847
I-101	34.90909	fren		2.357E-05	23.6870	I-101-8	4.87273
I-101	34.90909	fren		2.357E-05	23.6870	I-101-9	0.00000
I-101	36.26700	fren		2.311E-05	6.1111	I-101-9	1.35791
I-101	36.26700	fren		2.311E-05	6.1111	I-101-9	1.35791
I-101	39.28917	fren		2.209E-05	-33.0059	I-101-9	4.38008
I-101	39.28917	fren		2.209E-05	-33.0059	I-101-9	4.38008
I-101	39.78182	fren		2.192E-05	-39.3824	I-101-9	4.87273
I-101	39.78182	fren		2.192E-05	-39.3824	I-101-10	0.00000
I-101	42.31133	fren		2.106E-05	-72.1228	I-101-10	2.52952
I-101	42.31133	fren		2.106E-05	-72.1228	I-101-10	2.52952
I-101	44.65455	fren		2.026E-05	-102.4518	I-101-10	4.87273
I-101	44.65455	fren		2.026E-05	-102.4518	I-101-11	0.00000
I-101	45.33350	fren		2.003E-05	-111.2397	I-101-11	0.67895
I-101	45.33350	fren		2.003E-05	-111.2397	I-101-11	0.67895
I-101	48.35567	fren		1.901E-05	-150.3566	I-101-11	3.70112
I-101	48.35567	fren		1.901E-05	-150.3566	I-101-11	3.70112
I-101	49.52727	fren		1.861E-05	-165.5211	I-101-11	4.87273
I-101	49.52727	fren		1.861E-05	-165.5211	I-101-12	0.00000
I-101	51.37783	fren		1.798E-05	-189.4736	I-101-12	1.85056
I-101	51.37783	fren		1.798E-05	-189.4736	I-101-12	1.85056
I-101	54.40000	fren		1.695E-05	-228.5905	I-101-12	4.87273
I-101	54.40000	fren		1.683E-05	228.5907	I-101-13	0.00000
I-101	57.42217	fren		1.589E-05	189.4738	I-101-13	3.02217
I-101	57.42217	fren		1.589E-05	189.4738	I-101-13	3.02217
I-101	59.27273	fren		1.531E-05	165.5213	I-101-13	4.87273
I-101	59.27273	fren		1.531E-05	165.5213	I-101-14	0.00000
I-101	60.44433	fren		1.494E-05	150.3568	I-101-14	1.17161
I-101	60.44433	fren		1.494E-05	150.3568	I-101-14	1.17161
I-101	63.46650	fren		1.400E-05	111.2398	I-101-14	4.19377
I-101	63.46650	fren		1.400E-05	111.2398	I-101-14	4.19377
I-101	64.14545	fren		1.379E-05	102.4519	I-101-14	4.87273
I-101	64.14545	fren		1.379E-05	102.4519	I-101-15	0.00000
I-101	66.48867	fren		1.306E-05	72.1229	I-101-15	2.34321
I-101	66.48867	fren		1.306E-05	72.1229	I-101-15	2.34321
I-101	69.01818	fren		1.227E-05	39.3824	I-101-15	4.87273
I-101	69.01818	fren		1.227E-05	39.3824	I-101-16	0.00000
I-101	69.51083	fren		1.211E-05	33.0059	I-101-16	0.49265
I-101	69.51083	fren		1.211E-05	33.0059	I-101-16	0.49265
I-101	72.53300	fren		1.117E-05	-6.1111	I-101-16	3.51482
I-101	72.53300	fren		1.117E-05	-6.1111	I-101-16	3.51482

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	73.89091	fren		1.075E-05	-23.6870	I-101-16	4.87273
I-101	73.89091	fren		1.075E-05	-23.6870	I-101-17	0.00000
I-101	75.55517	fren		1.023E-05	-45.2281	I-101-17	1.66426
I-101	75.55517	fren		1.023E-05	-45.2281	I-101-17	1.66426
I-101	78.57733	fren		9.285E-06	-84.3450	I-101-17	4.68642
I-101	78.57733	fren		9.285E-06	-84.3450	I-101-17	4.68642
I-101	78.76364	fren		9.227E-06	-86.7564	I-101-17	4.87273
I-101	78.76364	fren		9.227E-06	-86.7564	I-101-18	0.00000
I-101	81.59950	fren		8.342E-06	-123.4620	I-101-18	2.83586
I-101	81.59950	fren		8.342E-06	-123.4620	I-101-18	2.83586
I-101	83.63636	fren		7.706E-06	-149.8259	I-101-18	4.87273
I-101	83.63636	fren		7.706E-06	-149.8259	I-101-19	0.00000
I-101	84.62167	fren		7.399E-06	-162.5790	I-101-19	0.98530
I-101	84.62167	fren		7.399E-06	-162.5790	I-101-19	0.98530
I-101	87.64383	fren		6.456E-06	-201.6960	I-101-19	4.00747
I-101	87.64383	fren		6.456E-06	-201.6960	I-101-19	4.00747
I-101	88.50909	fren		6.186E-06	-212.8953	I-101-19	4.87273
I-101	88.50909	fren		6.186E-06	-212.8953	I-101-20	0.00000
I-101	90.66600	fren		5.513E-06	-240.8129	I-101-20	2.15691
I-101	90.66600	fren		5.513E-06	-240.8129	I-101-20	2.15691
I-101	93.38182	fren		4.665E-06	-275.9647	I-101-20	4.87273
I-101	93.38182	fren		4.665E-06	-275.9647	I-101-21	0.00000
I-101	93.68817	fren		4.569E-06	-279.9299	I-101-21	0.30635
I-101	93.68817	fren		4.569E-06	-279.9299	I-101-21	0.30635
I-101	96.71033	fren		3.626E-06	-319.0469	I-101-21	3.32852
I-101	96.71033	fren		3.626E-06	-319.0469	I-101-21	3.32852
I-101	98.25455	fren		3.144E-06	-339.0342	I-101-21	4.87273
I-101	98.25455	fren		3.144E-06	-339.0342	I-101-22	0.00000
I-101	99.73250	fren		2.683E-06	-358.1639	I-101-22	1.47795
I-101	99.73250	fren		2.683E-06	-358.1639	I-101-22	1.47795
I-101	102.75467	fren		1.740E-06	-397.2808	I-101-22	4.50012
I-101	102.75467	fren		1.740E-06	-397.2808	I-101-22	4.50012
I-101	103.12727	fren		1.624E-06	-402.1036	I-101-22	4.87273
I-101	103.12727	fren		1.624E-06	-402.1036	I-101-23	0.00000
I-101	105.77683	fren		7.967E-07	-436.3978	I-101-23	2.64956
I-101	105.77683	fren		7.967E-07	-436.3978	I-101-23	2.64956
I-101	108.00000	fren		1.029E-07	-465.1730	I-101-23	4.87273
I-101	108.00000	fren		-8.674E-19	-2.583E-10	I-101-24	0.00000
I-101	108.80000	fren		-8.674E-19	-2.583E-10	I-101-24	0.80000
I-101	0.00000	centr		1.819E-12	0.0000	I-101-1	0.00000
I-101	0.80000	centr		1.819E-12	0.0000	I-101-1	0.80000
I-101	0.80000	centr		-0.1812	-2.027E-09	I-101-2	0.00000
I-101	3.02317	centr		-0.5385	-1.934E-09	I-101-2	2.22317
I-101	3.02317	centr		-0.5385	-1.934E-09	I-101-2	2.22317
I-101	5.67273	centr		-0.9642	-1.824E-09	I-101-2	4.87273
I-101	5.67273	centr		-0.9642	-1.824E-09	I-101-3	0.00000
I-101	6.04533	centr		-1.0241	-1.808E-09	I-101-3	0.37261
I-101	6.04533	centr		-1.0241	-1.808E-09	I-101-3	0.37261
I-101	9.06750	centr		-1.5096	-1.682E-09	I-101-3	3.39477
I-101	9.06750	centr		-1.5096	-1.682E-09	I-101-3	3.39477
I-101	10.54545	centr		-1.7471	-1.620E-09	I-101-3	4.87273
I-101	10.54545	centr		-1.7471	-1.620E-09	I-101-4	0.00000
I-101	12.08967	centr		-1.9952	-1.556E-09	I-101-4	1.54421
I-101	12.08967	centr		-1.9952	-1.556E-09	I-101-4	1.54421
I-101	15.11183	centr		-2.4808	-1.430E-09	I-101-4	4.56638
I-101	15.11183	centr		-2.4808	-1.430E-09	I-101-4	4.56638
I-101	15.41818	centr		-2.5301	-1.417E-09	I-101-4	4.87273
I-101	15.41818	centr		-2.5301	-1.417E-09	I-101-5	0.00000
I-101	18.13400	centr		-2.9664	-1.304E-09	I-101-5	2.71582

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	18.13400	centr		-2.9664	-1.304E-09	I-101-5	2.71582
I-101	20.29091	centr		-3.3130	-1.214E-09	I-101-5	4.87273
I-101	20.29091	centr		-3.3130	-1.214E-09	I-101-6	0.00000
I-101	21.15617	centr		-3.4520	-1.178E-09	I-101-6	0.86526
I-101	21.15617	centr		-3.4520	-1.178E-09	I-101-6	0.86526
I-101	24.17833	centr		-3.9376	-1.052E-09	I-101-6	3.88742
I-101	24.17833	centr		-3.9376	-1.052E-09	I-101-6	3.88742
I-101	25.16364	centr		-4.0960	-1.011E-09	I-101-6	4.87273
I-101	25.16364	centr		-4.0960	-1.011E-09	I-101-7	0.00000
I-101	27.20050	centr		-4.4232	-9.256E-10	I-101-7	2.03686
I-101	27.20050	centr		-4.4232	-9.256E-10	I-101-7	2.03686
I-101	30.03636	centr		-4.8789	-8.073E-10	I-101-7	4.87273
I-101	30.03636	centr		-4.8789	-8.073E-10	I-101-8	0.00000
I-101	30.22267	centr		-4.9088	-7.995E-10	I-101-8	0.18630
I-101	30.22267	centr		-4.9088	-7.995E-10	I-101-8	0.18630
I-101	33.24483	centr		-5.3944	-6.735E-10	I-101-8	3.20847
I-101	33.24483	centr		-5.3944	-6.735E-10	I-101-8	3.20847
I-101	34.90909	centr		-5.6618	-6.040E-10	I-101-8	4.87273
I-101	34.90909	centr		-5.6618	-6.040E-10	I-101-9	0.00000
I-101	36.26700	centr		-5.8800	-5.474E-10	I-101-9	1.35791
I-101	36.26700	centr		-5.8800	-5.474E-10	I-101-9	1.35791
I-101	39.28917	centr		-6.3656	-4.213E-10	I-101-9	4.38008
I-101	39.28917	centr		-6.3656	-4.213E-10	I-101-9	4.38008
I-101	39.78182	centr		-6.4448	-4.008E-10	I-101-9	4.87273
I-101	39.78182	centr		-6.4448	-4.008E-10	I-101-10	0.00000
I-101	42.31133	centr		-6.8512	-2.952E-10	I-101-10	2.52952
I-101	42.31133	centr		-6.8512	-2.952E-10	I-101-10	2.52952
I-101	44.65455	centr		-7.2277	-1.975E-10	I-101-10	4.87273
I-101	44.65455	centr		-7.2277	-1.975E-10	I-101-11	0.00000
I-101	45.33350	centr		-7.3368	-1.692E-10	I-101-11	0.67895
I-101	45.33350	centr		-7.3368	-1.692E-10	I-101-11	0.67895
I-101	48.35567	centr		-7.8224	-4.311E-11	I-101-11	3.70112
I-101	48.35567	centr		-7.8224	-4.311E-11	I-101-11	3.70112
I-101	49.52727	centr		-8.0107	5.768E-12	I-101-11	4.87273
I-101	49.52727	centr		-8.0107	5.768E-12	I-101-12	0.00000
I-101	51.37783	centr		-8.3080	8.296E-11	I-101-12	1.85056
I-101	51.37783	centr		-8.3080	8.296E-11	I-101-12	1.85056
I-101	54.40000	centr		-8.7936	2.090E-10	I-101-12	4.87273
I-101	54.40000	centr		-8.9825	1.213E-09	I-101-13	0.00000
I-101	57.42217	centr		-8.5099	1.087E-09	I-101-13	3.02217
I-101	57.42217	centr		-8.5099	1.087E-09	I-101-13	3.02217
I-101	59.27273	centr		-8.2206	1.010E-09	I-101-13	4.87273
I-101	59.27273	centr		-8.2206	1.010E-09	I-101-14	0.00000
I-101	60.44433	centr		-8.0374	9.611E-10	I-101-14	1.17161
I-101	60.44433	centr		-8.0374	9.611E-10	I-101-14	1.17161
I-101	63.46650	centr		-7.5648	8.350E-10	I-101-14	4.19377
I-101	63.46650	centr		-7.5648	8.350E-10	I-101-14	4.19377
I-101	64.14545	centr		-7.4587	8.067E-10	I-101-14	4.87273
I-101	64.14545	centr		-7.4587	8.067E-10	I-101-15	0.00000
I-101	66.48867	centr		-7.0923	7.089E-10	I-101-15	2.34321
I-101	66.48867	centr		-7.0923	7.089E-10	I-101-15	2.34321
I-101	69.01818	centr		-6.6968	6.034E-10	I-101-15	4.87273
I-101	69.01818	centr		-6.6968	6.034E-10	I-101-16	0.00000
I-101	69.51083	centr		-6.6197	5.829E-10	I-101-16	0.49265
I-101	69.51083	centr		-6.6197	5.829E-10	I-101-16	0.49265
I-101	72.53300	centr		-6.1472	4.568E-10	I-101-16	3.51482
I-101	72.53300	centr		-6.1472	4.568E-10	I-101-16	3.51482
I-101	73.89091	centr		-5.9349	4.001E-10	I-101-16	4.87273
I-101	73.89091	centr		-5.9349	4.001E-10	I-101-17	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	75.55517	centr		-5.6746	3.307E-10	I-101-17	1.66426
I-101	75.55517	centr		-5.6746	3.307E-10	I-101-17	1.66426
I-101	78.57733	centr		-5.2021	2.047E-10	I-101-17	4.68642
I-101	78.57733	centr		-5.2021	2.047E-10	I-101-17	4.68642
I-101	78.76364	centr		-5.1729	1.969E-10	I-101-17	4.87273
I-101	78.76364	centr		-5.1729	1.969E-10	I-101-18	0.00000
I-101	81.59950	centr		-4.7295	7.858E-11	I-101-18	2.83586
I-101	81.59950	centr		-4.7295	7.858E-11	I-101-18	2.83586
I-101	83.63636	centr		-4.4110	-6.383E-12	I-101-18	4.87273
I-101	83.63636	centr		-4.4110	-6.383E-12	I-101-19	0.00000
I-101	84.62167	centr		-4.2570	-4.748E-11	I-101-19	0.98530
I-101	84.62167	centr		-4.2570	-4.748E-11	I-101-19	0.98530
I-101	87.64383	centr		-3.7844	-1.736E-10	I-101-19	4.00747
I-101	87.64383	centr		-3.7844	-1.736E-10	I-101-19	4.00747
I-101	88.50909	centr		-3.6491	-2.096E-10	I-101-19	4.87273
I-101	88.50909	centr		-3.6491	-2.096E-10	I-101-20	0.00000
I-101	90.66600	centr		-3.3119	-2.996E-10	I-101-20	2.15691
I-101	90.66600	centr		-3.3119	-2.996E-10	I-101-20	2.15691
I-101	93.38182	centr		-2.8872	-4.129E-10	I-101-20	4.87273
I-101	93.38182	centr		-2.8872	-4.129E-10	I-101-21	0.00000
I-101	93.68817	centr		-2.8393	-4.257E-10	I-101-21	0.30635
I-101	93.68817	centr		-2.8393	-4.257E-10	I-101-21	0.30635
I-101	96.71033	centr		-2.3668	-5.518E-10	I-101-21	3.32852
I-101	96.71033	centr		-2.3668	-5.518E-10	I-101-21	3.32852
I-101	98.25455	centr		-2.1253	-6.162E-10	I-101-21	4.87273
I-101	98.25455	centr		-2.1253	-6.162E-10	I-101-22	0.00000
I-101	99.73250	centr		-1.8942	-6.778E-10	I-101-22	1.47795
I-101	99.73250	centr		-1.8942	-6.778E-10	I-101-22	1.47795
I-101	102.75467	centr		-1.4217	-8.039E-10	I-101-22	4.50012
I-101	102.75467	centr		-1.4217	-8.039E-10	I-101-22	4.50012
I-101	103.12727	centr		-1.3634	-8.194E-10	I-101-22	4.87273
I-101	103.12727	centr		-1.3634	-8.194E-10	I-101-23	0.00000
I-101	105.77683	centr		-0.9491	-9.300E-10	I-101-23	2.64956
I-101	105.77683	centr		-0.9491	-9.300E-10	I-101-23	2.64956
I-101	108.00000	centr		-0.6015	-1.023E-09	I-101-23	4.87273
I-101	108.00000	centr		-0.8000	0.0000	I-101-24	0.00000
I-101	108.80000	centr		-2.899E-12	0.0000	I-101-24	0.80000
I-101	0.00000	SX	Max	2.975E-17	16.5145	I-101-1	0.00000
I-101	0.80000	SX	Max	2.628E-05	16.5099	I-101-1	0.80000
I-101	0.80000	SX	Max	1.249E-04	1489.9628	I-101-2	0.00000
I-101	3.02317	SX	Max	1.288E-04	1488.8604	I-101-2	2.22317
I-101	3.02317	SX	Max	1.288E-04	1488.8604	I-101-2	2.22317
I-101	5.67273	SX	Max	1.586E-04	1488.2101	I-101-2	4.87273
I-101	5.67273	SX	Max	1.586E-04	1287.0908	I-101-3	0.00000
I-101	6.04533	SX	Max	1.588E-04	1286.9118	I-101-3	0.37261
I-101	6.04533	SX	Max	1.588E-04	1286.9118	I-101-3	0.37261
I-101	9.06750	SX	Max	1.860E-04	1285.8758	I-101-3	3.39477
I-101	9.06750	SX	Max	1.860E-04	1285.8758	I-101-3	3.39477
I-101	10.54545	SX	Max	2.115E-04	1285.6386	I-101-3	4.87273
I-101	10.54545	SX	Max	2.115E-04	1084.9815	I-101-4	0.00000
I-101	12.08967	SX	Max	2.324E-04	1083.6471	I-101-4	1.54421
I-101	12.08967	SX	Max	2.324E-04	1083.6471	I-101-4	1.54421
I-101	15.11183	SX	Max	2.777E-04	1081.3546	I-101-4	4.56638
I-101	15.11183	SX	Max	2.777E-04	1081.3546	I-101-4	4.56638
I-101	15.41818	SX	Max	2.826E-04	1081.1459	I-101-4	4.87273
I-101	15.41818	SX	Max	2.826E-04	881.4555	I-101-5	0.00000
I-101	18.13400	SX	Max	3.026E-04	876.6528	I-101-5	2.71582
I-101	18.13400	SX	Max	3.026E-04	876.6528	I-101-5	2.71582
I-101	20.29091	SX	Max	3.243E-04	873.0309	I-101-5	4.87273

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	20.29091	SX	Max	3.243E-04	675.0310	I-101-6	0.00000
I-101	21.15617	SX	Max	3.309E-04	672.5210	I-101-6	0.86526
I-101	21.15617	SX	Max	3.309E-04	672.5210	I-101-6	0.86526
I-101	24.17833	SX	Max	3.608E-04	664.1821	I-101-6	3.88742
I-101	24.17833	SX	Max	3.608E-04	664.1821	I-101-6	3.88742
I-101	25.16364	SX	Max	3.726E-04	661.6103	I-101-6	4.87273
I-101	25.16364	SX	Max	3.726E-04	467.2648	I-101-7	0.00000
I-101	27.20050	SX	Max	4.096E-04	459.7728	I-101-7	2.03686
I-101	27.20050	SX	Max	4.096E-04	459.7728	I-101-7	2.03686
I-101	30.03636	SX	Max	4.664E-04	450.3635	I-101-7	4.87273
I-101	30.03636	SX	Max	4.664E-04	268.4544	I-101-8	0.00000
I-101	30.22267	SX	Max	4.690E-04	267.6643	I-101-8	0.18630
I-101	30.22267	SX	Max	4.690E-04	267.6643	I-101-8	0.18630
I-101	33.24483	SX	Max	5.127E-04	255.9819	I-101-8	3.20847
I-101	33.24483	SX	Max	5.127E-04	255.9819	I-101-8	3.20847
I-101	34.90909	SX	Max	5.382E-04	250.5285	I-101-8	4.87273
I-101	34.90909	SX	Max	5.382E-04	147.3334	I-101-9	0.00000
I-101	36.26700	SX	Max	5.485E-04	144.1090	I-101-9	1.35791
I-101	36.26700	SX	Max	5.485E-04	144.1090	I-101-9	1.35791
I-101	39.28917	SX	Max	5.770E-04	139.6405	I-101-9	4.38008
I-101	39.28917	SX	Max	5.770E-04	139.6405	I-101-9	4.38008
I-101	39.78182	SX	Max	5.823E-04	139.2856	I-101-9	4.87273
I-101	39.78182	SX	Max	5.823E-04	262.0642	I-101-10	0.00000
I-101	42.31133	SX	Max	6.230E-04	266.1836	I-101-10	2.52952
I-101	42.31133	SX	Max	6.230E-04	266.1836	I-101-10	2.52952
I-101	44.65455	SX	Max	6.689E-04	271.3764	I-101-10	4.87273
I-101	44.65455	SX	Max	6.689E-04	462.1769	I-101-11	0.00000
I-101	45.33350	SX	Max	6.804E-04	464.0729	I-101-11	0.67895
I-101	45.33350	SX	Max	6.804E-04	464.0729	I-101-11	0.67895
I-101	48.35567	SX	Max	7.383E-04	473.6838	I-101-11	3.70112
I-101	48.35567	SX	Max	7.383E-04	473.6838	I-101-11	3.70112
I-101	49.52727	SX	Max	7.634E-04	477.9073	I-101-11	4.87273
I-101	49.52727	SX	Max	7.634E-04	677.6763	I-101-12	0.00000
I-101	51.37783	SX	Max	7.935E-04	685.1307	I-101-12	1.85056
I-101	51.37783	SX	Max	7.935E-04	685.1307	I-101-12	1.85056
I-101	54.40000	SX	Max	8.449E-04	698.6939	I-101-12	4.87273
I-101	54.40000	SX	Max	8.450E-04	698.6949	I-101-13	0.00000
I-101	57.42217	SX	Max	8.047E-04	685.1315	I-101-13	3.02217
I-101	57.42217	SX	Max	8.047E-04	685.1315	I-101-13	3.02217
I-101	59.27273	SX	Max	7.827E-04	677.6768	I-101-13	4.87273
I-101	59.27273	SX	Max	7.827E-04	477.9078	I-101-14	0.00000
I-101	60.44433	SX	Max	7.488E-04	473.6842	I-101-14	1.17161
I-101	60.44433	SX	Max	7.488E-04	473.6842	I-101-14	1.17161
I-101	63.46650	SX	Max	6.716E-04	464.0733	I-101-14	4.19377
I-101	63.46650	SX	Max	6.716E-04	464.0733	I-101-14	4.19377
I-101	64.14545	SX	Max	6.566E-04	462.1772	I-101-14	4.87273
I-101	64.14545	SX	Max	6.566E-04	271.3766	I-101-15	0.00000
I-101	66.48867	SX	Max	5.981E-04	266.1840	I-101-15	2.34321
I-101	66.48867	SX	Max	5.981E-04	266.1840	I-101-15	2.34321
I-101	69.01818	SX	Max	5.518E-04	262.0647	I-101-15	4.87273
I-101	69.01818	SX	Max	5.518E-04	139.2859	I-101-16	0.00000
I-101	69.51083	SX	Max	5.455E-04	139.6407	I-101-16	0.49265
I-101	69.51083	SX	Max	5.455E-04	139.6407	I-101-16	0.49265
I-101	72.53300	SX	Max	5.149E-04	144.1094	I-101-16	3.51482
I-101	72.53300	SX	Max	5.149E-04	144.1094	I-101-16	3.51482
I-101	73.89091	SX	Max	5.061E-04	147.3339	I-101-16	4.87273
I-101	73.89091	SX	Max	5.061E-04	250.5287	I-101-17	0.00000
I-101	75.55517	SX	Max	4.965E-04	255.9823	I-101-17	1.66426
I-101	75.55517	SX	Max	4.965E-04	255.9823	I-101-17	1.66426

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	78.57733	SX	Max	4.827E-04	267.6648	I-101-17	4.68642
I-101	78.57733	SX	Max	4.827E-04	267.6648	I-101-17	4.68642
I-101	78.76364	SX	Max	4.820E-04	268.4549	I-101-17	4.87273
I-101	78.76364	SX	Max	4.820E-04	450.3639	I-101-18	0.00000
I-101	81.59950	SX	Max	4.151E-04	459.7733	I-101-18	2.83586
I-101	81.59950	SX	Max	4.151E-04	459.7733	I-101-18	2.83586
I-101	83.63636	SX	Max	3.742E-04	467.2656	I-101-18	4.87273
I-101	83.63636	SX	Max	3.742E-04	661.6111	I-101-19	0.00000
I-101	84.62167	SX	Max	3.521E-04	664.1829	I-101-19	0.98530
I-101	84.62167	SX	Max	3.521E-04	664.1829	I-101-19	0.98530
I-101	87.64383	SX	Max	2.942E-04	672.5219	I-101-19	4.00747
I-101	87.64383	SX	Max	2.942E-04	672.5219	I-101-19	4.00747
I-101	88.50909	SX	Max	2.813E-04	675.0320	I-101-19	4.87273
I-101	88.50909	SX	Max	2.813E-04	873.0319	I-101-20	0.00000
I-101	90.66600	SX	Max	2.730E-04	876.6539	I-101-20	2.15691
I-101	90.66600	SX	Max	2.730E-04	876.6539	I-101-20	2.15691
I-101	93.38182	SX	Max	2.732E-04	881.4566	I-101-20	4.87273
I-101	93.38182	SX	Max	2.732E-04	1081.1470	I-101-21	0.00000
I-101	93.68817	SX	Max	2.697E-04	1081.3558	I-101-21	0.30635
I-101	93.68817	SX	Max	2.697E-04	1081.3558	I-101-21	0.30635
I-101	96.71033	SX	Max	2.408E-04	1083.6483	I-101-21	3.32852
I-101	96.71033	SX	Max	2.408E-04	1083.6483	I-101-21	3.32852
I-101	98.25455	SX	Max	2.311E-04	1084.9828	I-101-21	4.87273
I-101	98.25455	SX	Max	2.311E-04	1285.6399	I-101-22	0.00000
I-101	99.73250	SX	Max	1.937E-04	1285.8772	I-101-22	1.47795
I-101	99.73250	SX	Max	1.937E-04	1285.8772	I-101-22	1.47795
I-101	102.75467	SX	Max	1.282E-04	1286.9134	I-101-22	4.50012
I-101	102.75467	SX	Max	1.282E-04	1286.9134	I-101-22	4.50012
I-101	103.12727	SX	Max	1.221E-04	1287.0924	I-101-22	4.87273
I-101	103.12727	SX	Max	1.221E-04	1488.2118	I-101-23	0.00000
I-101	105.77683	SX	Max	5.216E-05	1488.8622	I-101-23	2.64956
I-101	105.77683	SX	Max	5.216E-05	1488.8622	I-101-23	2.64956
I-101	108.00000	SX	Max	1.806E-05	1489.9647	I-101-23	4.87273
I-101	108.00000	SX	Max	1.740E-05	16.5099	I-101-24	0.00000
I-101	108.80000	SX	Max	2.356E-17	16.5145	I-101-24	0.80000
I-101	0.00000	SY	Max	3.917E-10	5.278E-05	I-101-1	0.00000
I-101	0.80000	SY	Max	8.6277	7.269E-05	I-101-1	0.80000
I-101	0.80000	SY	Max	22.6232	3.216E-04	I-101-2	0.00000
I-101	3.02317	SY	Max	1387.9516	8.108E-04	I-101-2	2.22317
I-101	3.02317	SY	Max	1387.9516	8.108E-04	I-101-2	2.22317
I-101	5.67273	SY	Max	3067.7172	0.0015	I-101-2	4.87273
I-101	5.67273	SY	Max	3067.7172	0.0017	I-101-3	0.00000
I-101	6.04533	SY	Max	3273.2834	0.0018	I-101-3	0.37261
I-101	6.04533	SY	Max	3273.2834	0.0018	I-101-3	0.37261
I-101	9.06750	SY	Max	4947.5089	0.0021	I-101-3	3.39477
I-101	9.06750	SY	Max	4947.5089	0.0021	I-101-3	3.39477
I-101	10.54545	SY	Max	5768.6480	0.0023	I-101-3	4.87273
I-101	10.54545	SY	Max	5768.6480	0.0023	I-101-4	0.00000
I-101	12.08967	SY	Max	6483.0866	0.0020	I-101-4	1.54421
I-101	12.08967	SY	Max	6483.0866	0.0020	I-101-4	1.54421
I-101	15.11183	SY	Max	7886.7118	0.0016	I-101-4	4.56638
I-101	15.11183	SY	Max	7886.7118	0.0016	I-101-4	4.56638
I-101	15.41818	SY	Max	8029.2801	0.0016	I-101-4	4.87273
I-101	15.41818	SY	Max	8029.2801	0.0016	I-101-5	0.00000
I-101	18.13400	SY	Max	9029.8581	8.694E-04	I-101-5	2.71582
I-101	18.13400	SY	Max	9029.8581	8.694E-04	I-101-5	2.71582
I-101	20.29091	SY	Max	9827.2010	8.245E-04	I-101-5	4.87273
I-101	20.29091	SY	Max	9827.2010	7.886E-04	I-101-6	0.00000
I-101	21.15617	SY	Max	10063.1497	0.0010	I-101-6	0.86526

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	21.15617	SY	Max	10063.1497	0.0010	I-101-6	0.86526
I-101	24.17833	SY	Max	10889.2202	0.0028	I-101-6	3.88742
I-101	24.17833	SY	Max	10889.2202	0.0028	I-101-6	3.88742
I-101	25.16364	SY	Max	11159.1174	0.0035	I-101-6	4.87273
I-101	25.16364	SY	Max	11159.1174	0.0036	I-101-7	0.00000
I-101	27.20050	SY	Max	11510.8300	0.0033	I-101-7	2.03686
I-101	27.20050	SY	Max	11510.8300	0.0033	I-101-7	2.03686
I-101	30.03636	SY	Max	12003.9555	0.0031	I-101-7	4.87273
I-101	30.03636	SY	Max	12003.9555	0.0019	I-101-8	0.00000
I-101	30.22267	SY	Max	12016.2632	0.0018	I-101-8	0.18630
I-101	30.22267	SY	Max	12016.2632	0.0018	I-101-8	0.18630
I-101	33.24483	SY	Max	12218.4630	0.0021	I-101-8	3.20847
I-101	33.24483	SY	Max	12218.4630	0.0021	I-101-8	3.20847
I-101	34.90909	SY	Max	12331.8054	0.0035	I-101-8	4.87273
I-101	34.90909	SY	Max	12331.8054	0.0041	I-101-9	0.00000
I-101	36.26700	SY	Max	12287.8107	0.0038	I-101-9	1.35791
I-101	36.26700	SY	Max	12287.8107	0.0038	I-101-9	1.35791
I-101	39.28917	SY	Max	12195.3765	0.0031	I-101-9	4.38008
I-101	39.28917	SY	Max	12195.3765	0.0031	I-101-9	4.38008
I-101	39.78182	SY	Max	12181.0342	0.0030	I-101-9	4.87273
I-101	39.78182	SY	Max	12181.0342	0.0027	I-101-10	0.00000
I-101	42.31133	SY	Max	11881.4492	0.0014	I-101-10	2.52952
I-101	42.31133	SY	Max	11881.4492	0.0014	I-101-10	2.52952
I-101	44.65455	SY	Max	11611.2398	0.0020	I-101-10	4.87273
I-101	44.65455	SY	Max	11611.2398	0.0023	I-101-11	0.00000
I-101	45.33350	SY	Max	11471.3096	0.0024	I-101-11	0.67895
I-101	45.33350	SY	Max	11471.3096	0.0024	I-101-11	0.67895
I-101	48.35567	SY	Max	10855.8167	0.0030	I-101-11	3.70112
I-101	48.35567	SY	Max	10855.8167	0.0030	I-101-11	3.70112
I-101	49.52727	SY	Max	10620.7455	0.0033	I-101-11	4.87273
I-101	49.52727	SY	Max	10620.7455	0.0034	I-101-12	0.00000
I-101	51.37783	SY	Max	10074.1155	0.0013	I-101-12	1.85056
I-101	51.37783	SY	Max	10074.1155	0.0013	I-101-12	1.85056
I-101	54.40000	SY	Max	9187.9312	0.0025	I-101-12	4.87273
I-101	54.40000	SY	Max	9187.9313	0.0023	I-101-13	0.00000
I-101	57.42217	SY	Max	10074.1153	7.216E-04	I-101-13	3.02217
I-101	57.42217	SY	Max	10074.1153	7.216E-04	I-101-13	3.02217
I-101	59.27273	SY	Max	10620.7451	0.0014	I-101-13	4.87273
I-101	59.27273	SY	Max	10620.7451	0.0016	I-101-14	0.00000
I-101	60.44433	SY	Max	10855.8162	0.0017	I-101-14	1.17161
I-101	60.44433	SY	Max	10855.8162	0.0017	I-101-14	1.17161
I-101	63.46650	SY	Max	11471.3088	0.0020	I-101-14	4.19377
I-101	63.46650	SY	Max	11471.3088	0.0020	I-101-14	4.19377
I-101	64.14545	SY	Max	11611.2389	0.0021	I-101-14	4.87273
I-101	64.14545	SY	Max	11611.2389	0.0020	I-101-15	0.00000
I-101	66.48867	SY	Max	11881.4481	9.944E-04	I-101-15	2.34321
I-101	66.48867	SY	Max	11881.4481	9.944E-04	I-101-15	2.34321
I-101	69.01818	SY	Max	12181.0329	0.0010	I-101-15	4.87273
I-101	69.01818	SY	Max	12181.0329	0.0014	I-101-16	0.00000
I-101	69.51083	SY	Max	12195.3751	0.0014	I-101-16	0.49265
I-101	69.51083	SY	Max	12195.3751	0.0014	I-101-16	0.49265
I-101	72.53300	SY	Max	12287.8091	0.0019	I-101-16	3.51482
I-101	72.53300	SY	Max	12287.8091	0.0019	I-101-16	3.51482
I-101	73.89091	SY	Max	12331.8037	0.0022	I-101-16	4.87273
I-101	73.89091	SY	Max	12331.8037	0.0024	I-101-17	0.00000
I-101	75.55517	SY	Max	12218.4612	0.0019	I-101-17	1.66426
I-101	75.55517	SY	Max	12218.4612	0.0019	I-101-17	1.66426
I-101	78.57733	SY	Max	12016.2612	0.0016	I-101-17	4.68642
I-101	78.57733	SY	Max	12016.2612	0.0016	I-101-17	4.68642

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	78.76364	SY	Max	12003.9535	0.0016	I-101-17	4.87273
I-101	78.76364	SY	Max	12003.9535	0.0016	I-101-18	0.00000
I-101	81.59950	SY	Max	11510.8280	0.0016	I-101-18	2.83586
I-101	81.59950	SY	Max	11510.8280	0.0016	I-101-18	2.83586
I-101	83.63636	SY	Max	11159.1153	0.0015	I-101-18	4.87273
I-101	83.63636	SY	Max	11159.1153	0.0014	I-101-19	0.00000
I-101	84.62167	SY	Max	10889.2181	0.0012	I-101-19	0.98530
I-101	84.62167	SY	Max	10889.2181	0.0012	I-101-19	0.98530
I-101	87.64383	SY	Max	10063.1476	7.413E-04	I-101-19	4.00747
I-101	87.64383	SY	Max	10063.1476	7.413E-04	I-101-19	4.00747
I-101	88.50909	SY	Max	9827.1989	6.925E-04	I-101-19	4.87273
I-101	88.50909	SY	Max	9827.1989	9.118E-04	I-101-20	0.00000
I-101	90.66600	SY	Max	9029.8560	9.880E-04	I-101-20	2.15691
I-101	90.66600	SY	Max	9029.8560	9.880E-04	I-101-20	2.15691
I-101	93.38182	SY	Max	8029.2781	0.0018	I-101-20	4.87273
I-101	93.38182	SY	Max	8029.2781	0.0019	I-101-21	0.00000
I-101	93.68817	SY	Max	7886.7099	0.0019	I-101-21	0.30635
I-101	93.68817	SY	Max	7886.7099	0.0019	I-101-21	0.30635
I-101	96.71033	SY	Max	6483.0850	0.0021	I-101-21	3.32852
I-101	96.71033	SY	Max	6483.0850	0.0021	I-101-21	3.32852
I-101	98.25455	SY	Max	5768.6465	0.0023	I-101-21	4.87273
I-101	98.25455	SY	Max	5768.6465	0.0026	I-101-22	0.00000
I-101	99.73250	SY	Max	4947.5075	0.0023	I-101-22	1.47795
I-101	99.73250	SY	Max	4947.5075	0.0023	I-101-22	1.47795
I-101	102.75467	SY	Max	3273.2824	0.0020	I-101-22	4.50012
I-101	102.75467	SY	Max	3273.2824	0.0020	I-101-22	4.50012
I-101	103.12727	SY	Max	3067.7162	0.0021	I-101-22	4.87273
I-101	103.12727	SY	Max	3067.7162	0.0021	I-101-23	0.00000
I-101	105.77683	SY	Max	1387.9510	8.418E-04	I-101-23	2.64956
I-101	105.77683	SY	Max	1387.9510	8.418E-04	I-101-23	2.64956
I-101	108.00000	SY	Max	22.6233	3.519E-04	I-101-23	4.87273
I-101	108.00000	SY	Max	8.6276	1.118E-04	I-101-24	0.00000
I-101	108.80000	SY	Max	1.509E-10	5.640E-05	I-101-24	0.80000
I-101	0.00000	SZ	Max	1.963E-17	9.6224	I-101-1	0.00000
I-101	0.80000	SZ	Max	3.804E-05	10.6945	I-101-1	0.80000
I-101	0.80000	SZ	Max	3.814E-05	73.7738	I-101-2	0.00000
I-101	3.02317	SZ	Max	1.252E-04	1138.9128	I-101-2	2.22317
I-101	3.02317	SZ	Max	1.252E-04	1138.9128	I-101-2	2.22317
I-101	5.67273	SZ	Max	2.670E-04	2451.4953	I-101-2	4.87273
I-101	5.67273	SZ	Max	2.670E-04	2506.6535	I-101-3	0.00000
I-101	6.04533	SZ	Max	2.675E-04	2645.5351	I-101-3	0.37261
I-101	6.04533	SZ	Max	2.675E-04	2645.5351	I-101-3	0.37261
I-101	9.06750	SZ	Max	2.888E-04	3800.5035	I-101-3	3.39477
I-101	9.06750	SZ	Max	2.888E-04	3800.5035	I-101-3	3.39477
I-101	10.54545	SZ	Max	3.089E-04	4375.9214	I-101-3	4.87273
I-101	10.54545	SZ	Max	3.089E-04	4402.7518	I-101-4	0.00000
I-101	12.08967	SZ	Max	3.672E-04	4773.6375	I-101-4	1.54421
I-101	12.08967	SZ	Max	3.672E-04	4773.6375	I-101-4	1.54421
I-101	15.11183	SZ	Max	4.897E-04	5551.6765	I-101-4	4.56638
I-101	15.11183	SZ	Max	4.897E-04	5551.6765	I-101-4	4.56638
I-101	15.41818	SZ	Max	5.025E-04	5633.5491	I-101-4	4.87273
I-101	15.41818	SZ	Max	5.025E-04	5650.5192	I-101-5	0.00000
I-101	18.13400	SZ	Max	5.528E-04	5963.0040	I-101-5	2.71582
I-101	18.13400	SZ	Max	5.528E-04	5963.0040	I-101-5	2.71582
I-101	20.29091	SZ	Max	5.963E-04	6251.2345	I-101-5	4.87273
I-101	20.29091	SZ	Max	5.963E-04	6265.4716	I-101-6	0.00000
I-101	21.15617	SZ	Max	6.214E-04	6233.4225	I-101-6	0.86526
I-101	21.15617	SZ	Max	6.214E-04	6233.4225	I-101-6	0.86526
I-101	24.17833	SZ	Max	7.133E-04	6150.8530	I-101-6	3.88742

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	24.17833	SZ	Max	7.133E-04	6150.8530	I-101-6	3.88742
I-101	25.16364	SZ	Max	7.443E-04	6134.0179	I-101-6	4.87273
I-101	25.16364	SZ	Max	7.443E-04	6136.0536	I-101-7	0.00000
I-101	27.20050	SZ	Max	8.014E-04	5687.4254	I-101-7	2.03686
I-101	27.20050	SZ	Max	8.014E-04	5687.4254	I-101-7	2.03686
I-101	30.03636	SZ	Max	8.827E-04	5076.7791	I-101-7	4.87273
I-101	30.03636	SZ	Max	8.827E-04	5055.6196	I-101-8	0.00000
I-101	30.22267	SZ	Max	8.889E-04	4980.3687	I-101-8	0.18630
I-101	30.22267	SZ	Max	8.889E-04	4980.3687	I-101-8	0.18630
I-101	33.24483	SZ	Max	9.904E-04	3786.5980	I-101-8	3.20847
I-101	33.24483	SZ	Max	9.904E-04	3786.5980	I-101-8	3.20847
I-101	34.90909	SZ	Max	0.0010	3164.0089	I-101-8	4.87273
I-101	34.90909	SZ	Max	0.0010	3143.0406	I-101-9	0.00000
I-101	36.26700	SZ	Max	0.0011	2469.3814	I-101-9	1.35791
I-101	36.26700	SZ	Max	0.0011	2469.3814	I-101-9	1.35791
I-101	39.28917	SZ	Max	0.0011	1280.6552	I-101-9	4.38008
I-101	39.28917	SZ	Max	0.0011	1280.6552	I-101-9	4.38008
I-101	39.78182	SZ	Max	0.0011	1196.2494	I-101-9	4.87273
I-101	39.78182	SZ	Max	0.0011	1215.3410	I-101-10	0.00000
I-101	42.31133	SZ	Max	0.0013	1471.9141	I-101-10	2.52952
I-101	42.31133	SZ	Max	0.0013	1471.9141	I-101-10	2.52952
I-101	44.65455	SZ	Max	0.0014	2689.6784	I-101-10	4.87273
I-101	44.65455	SZ	Max	0.0014	2716.9564	I-101-11	0.00000
I-101	45.33350	SZ	Max	0.0014	3099.1382	I-101-11	0.67895
I-101	45.33350	SZ	Max	0.0014	3099.1382	I-101-11	0.67895
I-101	48.35567	SZ	Max	0.0014	4994.7082	I-101-11	3.70112
I-101	48.35567	SZ	Max	0.0014	4994.7082	I-101-11	3.70112
I-101	49.52727	SZ	Max	0.0014	5769.5944	I-101-11	4.87273
I-101	49.52727	SZ	Max	0.0014	5786.0931	I-101-12	0.00000
I-101	51.37783	SZ	Max	0.0015	7070.5381	I-101-12	1.85056
I-101	51.37783	SZ	Max	0.0015	7070.5381	I-101-12	1.85056
I-101	54.40000	SZ	Max	0.0017	9255.6576	I-101-12	4.87273
I-101	54.40000	SZ	Max	0.0017	9255.6576	I-101-13	0.00000
I-101	57.42217	SZ	Max	0.0016	7070.5375	I-101-13	3.02217
I-101	57.42217	SZ	Max	0.0016	7070.5375	I-101-13	3.02217
I-101	59.27273	SZ	Max	0.0015	5786.0920	I-101-13	4.87273
I-101	59.27273	SZ	Max	0.0015	5769.5934	I-101-14	0.00000
I-101	60.44433	SZ	Max	0.0014	4994.7072	I-101-14	1.17161
I-101	60.44433	SZ	Max	0.0014	4994.7072	I-101-14	1.17161
I-101	63.46650	SZ	Max	0.0013	3099.1373	I-101-14	4.19377
I-101	63.46650	SZ	Max	0.0013	3099.1373	I-101-14	4.19377
I-101	64.14545	SZ	Max	0.0013	2716.9556	I-101-14	4.87273
I-101	64.14545	SZ	Max	0.0013	2689.6776	I-101-15	0.00000
I-101	66.48867	SZ	Max	0.0012	1471.9136	I-101-15	2.34321
I-101	66.48867	SZ	Max	0.0012	1471.9136	I-101-15	2.34321
I-101	69.01818	SZ	Max	0.0012	1215.3410	I-101-15	4.87273
I-101	69.01818	SZ	Max	0.0012	1196.2488	I-101-16	0.00000
I-101	69.51083	SZ	Max	0.0012	1280.6547	I-101-16	0.49265
I-101	69.51083	SZ	Max	0.0012	1280.6547	I-101-16	0.49265
I-101	72.53300	SZ	Max	0.0011	2469.3811	I-101-16	3.51482
I-101	72.53300	SZ	Max	0.0011	2469.3811	I-101-16	3.51482
I-101	73.89091	SZ	Max	0.0010	3143.0403	I-101-16	4.87273
I-101	73.89091	SZ	Max	0.0010	3164.0086	I-101-17	0.00000
I-101	75.55517	SZ	Max	9.613E-04	3786.5976	I-101-17	1.66426
I-101	75.55517	SZ	Max	9.613E-04	3786.5976	I-101-17	1.66426
I-101	78.57733	SZ	Max	8.712E-04	4980.3677	I-101-17	4.68642
I-101	78.57733	SZ	Max	8.712E-04	4980.3677	I-101-17	4.68642
I-101	78.76364	SZ	Max	8.657E-04	5055.6185	I-101-17	4.87273
I-101	78.76364	SZ	Max	8.657E-04	5076.7780	I-101-18	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	81.59950	SZ	Max	7.962E-04	5687.4250	I-101-18	2.83586
I-101	81.59950	SZ	Max	7.962E-04	5687.4250	I-101-18	2.83586
I-101	83.63636	SZ	Max	7.491E-04	6136.0537	I-101-18	4.87273
I-101	83.63636	SZ	Max	7.491E-04	6134.0176	I-101-19	0.00000
I-101	84.62167	SZ	Max	7.122E-04	6150.8528	I-101-19	0.98530
I-101	84.62167	SZ	Max	7.122E-04	6150.8528	I-101-19	0.98530
I-101	87.64383	SZ	Max	6.042E-04	6233.4224	I-101-19	4.00747
I-101	87.64383	SZ	Max	6.042E-04	6233.4224	I-101-19	4.00747
I-101	88.50909	SZ	Max	5.751E-04	6265.4715	I-101-19	4.87273
I-101	88.50909	SZ	Max	5.751E-04	6251.2340	I-101-20	0.00000
I-101	90.66600	SZ	Max	5.298E-04	5963.0039	I-101-20	2.15691
I-101	90.66600	SZ	Max	5.298E-04	5963.0039	I-101-20	2.15691
I-101	93.38182	SZ	Max	4.781E-04	5650.5194	I-101-20	4.87273
I-101	93.38182	SZ	Max	4.781E-04	5633.5497	I-101-21	0.00000
I-101	93.68817	SZ	Max	4.676E-04	5551.6772	I-101-21	0.30635
I-101	93.68817	SZ	Max	4.676E-04	5551.6772	I-101-21	0.30635
I-101	96.71033	SZ	Max	3.659E-04	4773.6382	I-101-21	3.32852
I-101	96.71033	SZ	Max	3.659E-04	4773.6382	I-101-21	3.32852
I-101	98.25455	SZ	Max	3.167E-04	4402.7524	I-101-21	4.87273
I-101	98.25455	SZ	Max	3.167E-04	4375.9217	I-101-22	0.00000
I-101	99.73250	SZ	Max	2.793E-04	3800.5038	I-101-22	1.47795
I-101	99.73250	SZ	Max	2.793E-04	3800.5038	I-101-22	1.47795
I-101	102.75467	SZ	Max	2.093E-04	2645.5358	I-101-22	4.50012
I-101	102.75467	SZ	Max	2.093E-04	2645.5358	I-101-22	4.50012
I-101	103.12727	SZ	Max	2.017E-04	2506.6543	I-101-22	4.87273
I-101	103.12727	SZ	Max	2.017E-04	2451.4953	I-101-23	0.00000
I-101	105.77683	SZ	Max	1.038E-04	1138.9130	I-101-23	2.64956
I-101	105.77683	SZ	Max	1.038E-04	1138.9130	I-101-23	2.64956
I-101	108.00000	SZ	Max	6.778E-05	73.7747	I-101-23	4.87273
I-101	108.00000	SZ	Max	6.759E-05	10.6946	I-101-24	0.00000
I-101	108.80000	SZ	Max	1.897E-17	9.6225	I-101-24	0.80000
I-101	0.00000	SX-SLC	Max	3.222E-17	18.0157	I-101-1	0.00000
I-101	0.80000	SX-SLC	Max	2.819E-05	18.0107	I-101-1	0.80000
I-101	0.80000	SX-SLC	Max	1.362E-04	1625.4139	I-101-2	0.00000
I-101	3.02317	SX-SLC	Max	1.399E-04	1624.2051	I-101-2	2.22317
I-101	3.02317	SX-SLC	Max	1.399E-04	1624.2051	I-101-2	2.22317
I-101	5.67273	SX-SLC	Max	1.710E-04	1623.4687	I-101-2	4.87273
I-101	5.67273	SX-SLC	Max	1.710E-04	1404.0615	I-101-3	0.00000
I-101	6.04533	SX-SLC	Max	1.712E-04	1403.8614	I-101-3	0.37261
I-101	6.04533	SX-SLC	Max	1.712E-04	1403.8614	I-101-3	0.37261
I-101	9.06750	SX-SLC	Max	2.000E-04	1402.6797	I-101-3	3.39477
I-101	9.06750	SX-SLC	Max	2.000E-04	1402.6797	I-101-3	3.39477
I-101	10.54545	SX-SLC	Max	2.273E-04	1402.3883	I-101-3	4.87273
I-101	10.54545	SX-SLC	Max	2.273E-04	1183.4698	I-101-4	0.00000
I-101	12.08967	SX-SLC	Max	2.496E-04	1181.9885	I-101-4	1.54421
I-101	12.08967	SX-SLC	Max	2.496E-04	1181.9885	I-101-4	1.54421
I-101	15.11183	SX-SLC	Max	2.980E-04	1179.4303	I-101-4	4.56638
I-101	15.11183	SX-SLC	Max	2.980E-04	1179.4303	I-101-4	4.56638
I-101	15.41818	SX-SLC	Max	3.031E-04	1179.1963	I-101-4	4.87273
I-101	15.41818	SX-SLC	Max	3.031E-04	961.3066	I-101-5	0.00000
I-101	18.13400	SX-SLC	Max	3.244E-04	956.0495	I-101-5	2.71582
I-101	18.13400	SX-SLC	Max	3.244E-04	956.0495	I-101-5	2.71582
I-101	20.29091	SX-SLC	Max	3.476E-04	952.0793	I-101-5	4.87273
I-101	20.29091	SX-SLC	Max	3.476E-04	735.9969	I-101-6	0.00000
I-101	21.15617	SX-SLC	Max	3.546E-04	733.2652	I-101-6	0.86526
I-101	21.15617	SX-SLC	Max	3.546E-04	733.2652	I-101-6	0.86526
I-101	24.17833	SX-SLC	Max	3.867E-04	724.1768	I-101-6	3.88742
I-101	24.17833	SX-SLC	Max	3.867E-04	724.1768	I-101-6	3.88742
I-101	25.16364	SX-SLC	Max	3.993E-04	721.3690	I-101-6	4.87273

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	25.16364	SX-SLC	Max	3.993E-04	509.2021	I-101-7	0.00000
I-101	27.20050	SX-SLC	Max	4.389E-04	501.0427	I-101-7	2.03686
I-101	27.20050	SX-SLC	Max	4.389E-04	501.0427	I-101-7	2.03686
I-101	30.03636	SX-SLC	Max	4.996E-04	490.7613	I-101-7	4.87273
I-101	30.03636	SX-SLC	Max	4.996E-04	291.9348	I-101-8	0.00000
I-101	30.22267	SX-SLC	Max	5.024E-04	291.0721	I-101-8	0.18630
I-101	30.22267	SX-SLC	Max	5.024E-04	291.0721	I-101-8	0.18630
I-101	33.24483	SX-SLC	Max	5.491E-04	278.2785	I-101-8	3.20847
I-101	33.24483	SX-SLC	Max	5.491E-04	278.2785	I-101-8	3.20847
I-101	34.90909	SX-SLC	Max	5.764E-04	272.2708	I-101-8	4.87273
I-101	34.90909	SX-SLC	Max	5.764E-04	158.9099	I-101-9	0.00000
I-101	36.26700	SX-SLC	Max	5.874E-04	155.3898	I-101-9	1.35791
I-101	36.26700	SX-SLC	Max	5.874E-04	155.3898	I-101-9	1.35791
I-101	39.28917	SX-SLC	Max	6.179E-04	150.4866	I-101-9	4.38008
I-101	39.28917	SX-SLC	Max	6.179E-04	150.4866	I-101-9	4.38008
I-101	39.78182	SX-SLC	Max	6.236E-04	150.0921	I-101-9	4.87273
I-101	39.78182	SX-SLC	Max	6.236E-04	284.8705	I-101-10	0.00000
I-101	42.31133	SX-SLC	Max	6.670E-04	289.5200	I-101-10	2.52952
I-101	42.31133	SX-SLC	Max	6.670E-04	289.5200	I-101-10	2.52952
I-101	44.65455	SX-SLC	Max	7.160E-04	295.3064	I-101-10	4.87273
I-101	44.65455	SX-SLC	Max	7.160E-04	503.7424	I-101-11	0.00000
I-101	45.33350	SX-SLC	Max	7.283E-04	505.8495	I-101-11	0.67895
I-101	45.33350	SX-SLC	Max	7.283E-04	505.8495	I-101-11	0.67895
I-101	48.35567	SX-SLC	Max	7.906E-04	516.4782	I-101-11	3.70112
I-101	48.35567	SX-SLC	Max	7.906E-04	516.4782	I-101-11	3.70112
I-101	49.52727	SX-SLC	Max	8.176E-04	521.1292	I-101-11	4.87273
I-101	49.52727	SX-SLC	Max	8.176E-04	739.1177	I-101-12	0.00000
I-101	51.37783	SX-SLC	Max	8.496E-04	747.3035	I-101-12	1.85056
I-101	51.37783	SX-SLC	Max	8.496E-04	747.3035	I-101-12	1.85056
I-101	54.40000	SX-SLC	Max	9.045E-04	762.1482	I-101-12	4.87273
I-101	54.40000	SX-SLC	Max	9.045E-04	762.1494	I-101-13	0.00000
I-101	57.42217	SX-SLC	Max	8.615E-04	747.3043	I-101-13	3.02217
I-101	57.42217	SX-SLC	Max	8.615E-04	747.3043	I-101-13	3.02217
I-101	59.27273	SX-SLC	Max	8.379E-04	739.1183	I-101-13	4.87273
I-101	59.27273	SX-SLC	Max	8.379E-04	521.1297	I-101-14	0.00000
I-101	60.44433	SX-SLC	Max	8.016E-04	516.4787	I-101-14	1.17161
I-101	60.44433	SX-SLC	Max	8.016E-04	516.4787	I-101-14	1.17161
I-101	63.46650	SX-SLC	Max	7.189E-04	505.8499	I-101-14	4.19377
I-101	63.46650	SX-SLC	Max	7.189E-04	505.8499	I-101-14	4.19377
I-101	64.14545	SX-SLC	Max	7.029E-04	503.7428	I-101-14	4.87273
I-101	64.14545	SX-SLC	Max	7.029E-04	295.3066	I-101-15	0.00000
I-101	66.48867	SX-SLC	Max	6.400E-04	289.5203	I-101-15	2.34321
I-101	66.48867	SX-SLC	Max	6.400E-04	289.5203	I-101-15	2.34321
I-101	69.01818	SX-SLC	Max	5.902E-04	284.8710	I-101-15	4.87273
I-101	69.01818	SX-SLC	Max	5.902E-04	150.0923	I-101-16	0.00000
I-101	69.51083	SX-SLC	Max	5.835E-04	150.4868	I-101-16	0.49265
I-101	69.51083	SX-SLC	Max	5.835E-04	150.4868	I-101-16	0.49265
I-101	72.53300	SX-SLC	Max	5.511E-04	155.3902	I-101-16	3.51482
I-101	72.53300	SX-SLC	Max	5.511E-04	155.3902	I-101-16	3.51482
I-101	73.89091	SX-SLC	Max	5.418E-04	158.9103	I-101-16	4.87273
I-101	73.89091	SX-SLC	Max	5.418E-04	272.2711	I-101-17	0.00000
I-101	75.55517	SX-SLC	Max	5.315E-04	278.2790	I-101-17	1.66426
I-101	75.55517	SX-SLC	Max	5.315E-04	278.2790	I-101-17	1.66426
I-101	78.57733	SX-SLC	Max	5.169E-04	291.0727	I-101-17	4.68642
I-101	78.57733	SX-SLC	Max	5.169E-04	291.0727	I-101-17	4.68642
I-101	78.76364	SX-SLC	Max	5.162E-04	291.9354	I-101-17	4.87273
I-101	78.76364	SX-SLC	Max	5.162E-04	490.7618	I-101-18	0.00000
I-101	81.59950	SX-SLC	Max	4.444E-04	501.0433	I-101-18	2.83586
I-101	81.59950	SX-SLC	Max	4.444E-04	501.0433	I-101-18	2.83586

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	83.63636	SX-SLC	Max	4.007E-04	509.2028	I-101-18	4.87273
I-101	83.63636	SX-SLC	Max	4.007E-04	721.3698	I-101-19	0.00000
I-101	84.62167	SX-SLC	Max	3.770E-04	724.1777	I-101-19	0.98530
I-101	84.62167	SX-SLC	Max	3.770E-04	724.1777	I-101-19	0.98530
I-101	87.64383	SX-SLC	Max	3.151E-04	733.2662	I-101-19	4.00747
I-101	87.64383	SX-SLC	Max	3.151E-04	733.2662	I-101-19	4.00747
I-101	88.50909	SX-SLC	Max	3.013E-04	735.9980	I-101-19	4.87273
I-101	88.50909	SX-SLC	Max	3.013E-04	952.0803	I-101-20	0.00000
I-101	90.66600	SX-SLC	Max	2.924E-04	956.0506	I-101-20	2.15691
I-101	90.66600	SX-SLC	Max	2.924E-04	956.0506	I-101-20	2.15691
I-101	93.38182	SX-SLC	Max	2.926E-04	961.3078	I-101-20	4.87273
I-101	93.38182	SX-SLC	Max	2.926E-04	1179.1975	I-101-21	0.00000
I-101	93.68817	SX-SLC	Max	2.888E-04	1179.4316	I-101-21	0.30635
I-101	93.68817	SX-SLC	Max	2.888E-04	1179.4316	I-101-21	0.30635
I-101	96.71033	SX-SLC	Max	2.580E-04	1181.9899	I-101-21	3.32852
I-101	96.71033	SX-SLC	Max	2.580E-04	1181.9899	I-101-21	3.32852
I-101	98.25455	SX-SLC	Max	2.477E-04	1183.4712	I-101-21	4.87273
I-101	98.25455	SX-SLC	Max	2.477E-04	1402.3897	I-101-22	0.00000
I-101	99.73250	SX-SLC	Max	2.076E-04	1402.6813	I-101-22	1.47795
I-101	99.73250	SX-SLC	Max	2.076E-04	1402.6813	I-101-22	1.47795
I-101	102.75467	SX-SLC	Max	1.373E-04	1403.8632	I-101-22	4.50012
I-101	102.75467	SX-SLC	Max	1.373E-04	1403.8632	I-101-22	4.50012
I-101	103.12727	SX-SLC	Max	1.307E-04	1404.0633	I-101-22	4.87273
I-101	103.12727	SX-SLC	Max	1.307E-04	1623.4705	I-101-23	0.00000
I-101	105.77683	SX-SLC	Max	5.583E-05	1624.2071	I-101-23	2.64956
I-101	105.77683	SX-SLC	Max	5.583E-05	1624.2071	I-101-23	2.64956
I-101	108.00000	SX-SLC	Max	1.936E-05	1625.4160	I-101-23	4.87273
I-101	108.00000	SX-SLC	Max	1.865E-05	18.0107	I-101-24	0.00000
I-101	108.80000	SX-SLC	Max	2.557E-17	18.0157	I-101-24	0.80000
I-101	0.00000	SY-SLC	Max	4.289E-10	5.661E-05	I-101-1	0.00000
I-101	0.80000	SY-SLC	Max	9.3436	7.796E-05	I-101-1	0.80000
I-101	0.80000	SY-SLC	Max	24.8535	3.449E-04	I-101-2	0.00000
I-101	3.02317	SY-SLC	Max	1526.4339	8.720E-04	I-101-2	2.22317
I-101	3.02317	SY-SLC	Max	1526.4339	8.720E-04	I-101-2	2.22317
I-101	5.67273	SY-SLC	Max	3373.8367	0.0016	I-101-2	4.87273
I-101	5.67273	SY-SLC	Max	3373.8367	0.0018	I-101-3	0.00000
I-101	6.04533	SY-SLC	Max	3599.8549	0.0019	I-101-3	0.37261
I-101	6.04533	SY-SLC	Max	3599.8549	0.0019	I-101-3	0.37261
I-101	9.06750	SY-SLC	Max	5440.2978	0.0023	I-101-3	3.39477
I-101	9.06750	SY-SLC	Max	5440.2978	0.0023	I-101-3	3.39477
I-101	10.54545	SY-SLC	Max	6342.8389	0.0025	I-101-3	4.87273
I-101	10.54545	SY-SLC	Max	6342.8389	0.0024	I-101-4	0.00000
I-101	12.08967	SY-SLC	Max	7128.2058	0.0022	I-101-4	1.54421
I-101	12.08967	SY-SLC	Max	7128.2058	0.0022	I-101-4	1.54421
I-101	15.11183	SY-SLC	Max	8670.9047	0.0017	I-101-4	4.56638
I-101	15.11183	SY-SLC	Max	8670.9047	0.0017	I-101-4	4.56638
I-101	15.41818	SY-SLC	Max	8827.5843	0.0017	I-101-4	4.87273
I-101	15.41818	SY-SLC	Max	8827.5843	0.0017	I-101-5	0.00000
I-101	18.13400	SY-SLC	Max	9927.2793	9.355E-04	I-101-5	2.71582
I-101	18.13400	SY-SLC	Max	9927.2793	9.355E-04	I-101-5	2.71582
I-101	20.29091	SY-SLC	Max	10803.4636	8.878E-04	I-101-5	4.87273
I-101	20.29091	SY-SLC	Max	10803.4636	8.495E-04	I-101-6	0.00000
I-101	21.15617	SY-SLC	Max	11062.6097	0.0011	I-101-6	0.86526
I-101	21.15617	SY-SLC	Max	11062.6097	0.0011	I-101-6	0.86526
I-101	24.17833	SY-SLC	Max	11969.7862	0.0030	I-101-6	3.88742
I-101	24.17833	SY-SLC	Max	11969.7862	0.0030	I-101-6	3.88742
I-101	25.16364	SY-SLC	Max	12266.1504	0.0037	I-101-6	4.87273
I-101	25.16364	SY-SLC	Max	12266.1504	0.0038	I-101-7	0.00000
I-101	27.20050	SY-SLC	Max	12652.1389	0.0036	I-101-7	2.03686

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	27.20050	SY-SLC	Max	12652.1389	0.0036	I-101-7	2.03686
I-101	30.03636	SY-SLC	Max	13193.1447	0.0033	I-101-7	4.87273
I-101	30.03636	SY-SLC	Max	13193.1447	0.0021	I-101-8	0.00000
I-101	30.22267	SY-SLC	Max	13206.6718	0.0019	I-101-8	0.18630
I-101	30.22267	SY-SLC	Max	13206.6718	0.0019	I-101-8	0.18630
I-101	33.24483	SY-SLC	Max	13428.7843	0.0023	I-101-8	3.20847
I-101	33.24483	SY-SLC	Max	13428.7843	0.0023	I-101-8	3.20847
I-101	34.90909	SY-SLC	Max	13553.1959	0.0037	I-101-8	4.87273
I-101	34.90909	SY-SLC	Max	13553.1959	0.0044	I-101-9	0.00000
I-101	36.26700	SY-SLC	Max	13504.7660	0.0041	I-101-9	1.35791
I-101	36.26700	SY-SLC	Max	13504.7660	0.0041	I-101-9	1.35791
I-101	39.28917	SY-SLC	Max	13402.7516	0.0033	I-101-9	4.38008
I-101	39.28917	SY-SLC	Max	13402.7516	0.0033	I-101-9	4.38008
I-101	39.78182	SY-SLC	Max	13386.8863	0.0032	I-101-9	4.87273
I-101	39.78182	SY-SLC	Max	13386.8863	0.0029	I-101-10	0.00000
I-101	42.31133	SY-SLC	Max	13056.0634	0.0015	I-101-10	2.52952
I-101	42.31133	SY-SLC	Max	13056.0634	0.0015	I-101-10	2.52952
I-101	44.65455	SY-SLC	Max	12757.2942	0.0022	I-101-10	4.87273
I-101	44.65455	SY-SLC	Max	12757.2942	0.0025	I-101-11	0.00000
I-101	45.33350	SY-SLC	Max	12602.8751	0.0026	I-101-11	0.67895
I-101	45.33350	SY-SLC	Max	12602.8751	0.0026	I-101-11	0.67895
I-101	48.35567	SY-SLC	Max	11923.2584	0.0032	I-101-11	3.70112
I-101	48.35567	SY-SLC	Max	11923.2584	0.0032	I-101-11	3.70112
I-101	49.52727	SY-SLC	Max	11663.5073	0.0035	I-101-11	4.87273
I-101	49.52727	SY-SLC	Max	11663.5073	0.0036	I-101-12	0.00000
I-101	51.37783	SY-SLC	Max	11060.9979	0.0014	I-101-12	1.85056
I-101	51.37783	SY-SLC	Max	11060.9979	0.0014	I-101-12	1.85056
I-101	54.40000	SY-SLC	Max	10083.8667	0.0026	I-101-12	4.87273
I-101	54.40000	SY-SLC	Max	10083.8668	0.0025	I-101-13	0.00000
I-101	57.42217	SY-SLC	Max	11060.9976	7.741E-04	I-101-13	3.02217
I-101	57.42217	SY-SLC	Max	11060.9976	7.741E-04	I-101-13	3.02217
I-101	59.27273	SY-SLC	Max	11663.5069	0.0015	I-101-13	4.87273
I-101	59.27273	SY-SLC	Max	11663.5069	0.0017	I-101-14	0.00000
I-101	60.44433	SY-SLC	Max	11923.2578	0.0018	I-101-14	1.17161
I-101	60.44433	SY-SLC	Max	11923.2578	0.0018	I-101-14	1.17161
I-101	63.46650	SY-SLC	Max	12602.8742	0.0022	I-101-14	4.19377
I-101	63.46650	SY-SLC	Max	12602.8742	0.0022	I-101-14	4.19377
I-101	64.14545	SY-SLC	Max	12757.2932	0.0023	I-101-14	4.87273
I-101	64.14545	SY-SLC	Max	12757.2932	0.0022	I-101-15	0.00000
I-101	66.48867	SY-SLC	Max	13056.0622	0.0011	I-101-15	2.34321
I-101	66.48867	SY-SLC	Max	13056.0622	0.0011	I-101-15	2.34321
I-101	69.01818	SY-SLC	Max	13386.8848	0.0011	I-101-15	4.87273
I-101	69.01818	SY-SLC	Max	13386.8848	0.0015	I-101-16	0.00000
I-101	69.51083	SY-SLC	Max	13402.7501	0.0015	I-101-16	0.49265
I-101	69.51083	SY-SLC	Max	13402.7501	0.0015	I-101-16	0.49265
I-101	72.53300	SY-SLC	Max	13504.7642	0.0021	I-101-16	3.51482
I-101	72.53300	SY-SLC	Max	13504.7642	0.0021	I-101-16	3.51482
I-101	73.89091	SY-SLC	Max	13553.1940	0.0024	I-101-16	4.87273
I-101	73.89091	SY-SLC	Max	13553.1940	0.0026	I-101-17	0.00000
I-101	75.55517	SY-SLC	Max	13428.7823	0.0020	I-101-17	1.66426
I-101	75.55517	SY-SLC	Max	13428.7823	0.0020	I-101-17	1.66426
I-101	78.57733	SY-SLC	Max	13206.6696	0.0017	I-101-17	4.68642
I-101	78.57733	SY-SLC	Max	13206.6696	0.0017	I-101-17	4.68642
I-101	78.76364	SY-SLC	Max	13193.1425	0.0017	I-101-17	4.87273
I-101	78.76364	SY-SLC	Max	13193.1425	0.0018	I-101-18	0.00000
I-101	81.59950	SY-SLC	Max	12652.1367	0.0017	I-101-18	2.83586
I-101	81.59950	SY-SLC	Max	12652.1367	0.0017	I-101-18	2.83586
I-101	83.63636	SY-SLC	Max	12266.1481	0.0016	I-101-18	4.87273
I-101	83.63636	SY-SLC	Max	12266.1481	0.0015	I-101-19	0.00000

Table 26: Element Forces - Frames, Part 2 of 2

Frame	Station	OutputCase	StepType	M2	M3	FrameElem	ElemStation
	m			KN-m	KN-m		m
I-101	84.62167	SY-SLC	Max	11969.7839	0.0013	I-101-19	0.98530
I-101	84.62167	SY-SLC	Max	11969.7839	0.0013	I-101-19	0.98530
I-101	87.64383	SY-SLC	Max	11062.6074	7.994E-04	I-101-19	4.00747
I-101	87.64383	SY-SLC	Max	11062.6074	7.994E-04	I-101-19	4.00747
I-101	88.50909	SY-SLC	Max	10803.4613	7.468E-04	I-101-19	4.87273
I-101	88.50909	SY-SLC	Max	10803.4613	9.810E-04	I-101-20	0.00000
I-101	90.66600	SY-SLC	Max	9927.2770	0.0011	I-101-20	2.15691
I-101	90.66600	SY-SLC	Max	9927.2770	0.0011	I-101-20	2.15691
I-101	93.38182	SY-SLC	Max	8827.5822	0.0019	I-101-20	4.87273
I-101	93.38182	SY-SLC	Max	8827.5822	0.0020	I-101-21	0.00000
I-101	93.68817	SY-SLC	Max	8670.9026	0.0020	I-101-21	0.30635
I-101	93.68817	SY-SLC	Max	8670.9026	0.0020	I-101-21	0.30635
I-101	96.71033	SY-SLC	Max	7128.2039	0.0023	I-101-21	3.32852
I-101	96.71033	SY-SLC	Max	7128.2039	0.0023	I-101-21	3.32852
I-101	98.25455	SY-SLC	Max	6342.8372	0.0025	I-101-21	4.87273
I-101	98.25455	SY-SLC	Max	6342.8372	0.0028	I-101-22	0.00000
I-101	99.73250	SY-SLC	Max	5440.2962	0.0025	I-101-22	1.47795
I-101	99.73250	SY-SLC	Max	5440.2962	0.0025	I-101-22	1.47795
I-101	102.75467	SY-SLC	Max	3599.8538	0.0022	I-101-22	4.50012
I-101	102.75467	SY-SLC	Max	3599.8538	0.0022	I-101-22	4.50012
I-101	103.12727	SY-SLC	Max	3373.8356	0.0022	I-101-22	4.87273
I-101	103.12727	SY-SLC	Max	3373.8356	0.0023	I-101-23	0.00000
I-101	105.77683	SY-SLC	Max	1526.4333	9.050E-04	I-101-23	2.64956
I-101	105.77683	SY-SLC	Max	1526.4333	9.050E-04	I-101-23	2.64956
I-101	108.00000	SY-SLC	Max	24.8537	3.773E-04	I-101-23	4.87273
I-101	108.00000	SY-SLC	Max	9.3435	1.199E-04	I-101-24	0.00000
I-101	108.80000	SY-SLC	Max	1.654E-10	6.052E-05	I-101-24	0.80000

10. Material take-off

This section provides a material take-off.

Table 27: Material List 2 - By Section Property

Table 27: Material List 2 - By Section Property

Section	ObjectType	NumPieces	TotalLength	TotalWeight
			m	KN
PULV-01	Frame	1	1.44000	1002.240
R	Frame	23	57.05000	0.000
pila-circ	Frame	1	17.06000	7717.762
PULV-VAR-01	Frame	1	1.50000	621.000
2T	Frame	1	108.80000	7971.037
ISOL-ELASTOMERICO	Link	6		0.000

11. Design preferences

This section provides the design preferences for each type of design, which typically include material reduction factors, framing type, stress ratio limit, deflection limits, and other code specific items.

11.1. Steel design

Table 28: Preferences - Steel Design - AISC-LRFD93, Part 1 of 2

Table 28: Preferences - Steel Design - AISC-LRFD93, Part 1 of 2

THDesign	FrameType	PatLLF	SRatioLimit	MaxIter	PhiB	PhiC	PhiT	PhiV
Envelopes	Moment Frame	0.750000	0.950000	1	0.900000	0.850000	0.900000	0.900000

Table 28: Preferences - Steel Design - AISC-LRFD93, Part 2 of 2

Table 28: Preferences - Steel Design - AISC-LRFD93, Part 2 of 2

PhiCA	CheckDefl	DLRat	SDLAndLLRat	LLRat	TotalRat	NetRat
0.900000	No	120.000000	120.000000	360.000000	240.000000	240.000000

11.2. Concrete design

Table 29: Preferences - Concrete Design - ACI 318-05/IBC2003, Part 1 of 2

Table 29: Preferences - Concrete Design - ACI 318-05/IBC2003, Part 1 of 2

THDesign	NumCurves	NumPoints	MinEccen	PatLLF	UFLimit	SeisCat	PhiT	PhiCTied
Envelopes	24	11	Yes	0.750000	0.950000	D	0.900000	0.650000

Table 29: Preferences - Concrete Design - ACI 318-05/IBC2003, Part 2 of 2

Table 29: Preferences - Concrete Design - ACI 318-05/IBC2003, Part 2 of 2

PhiCSpiral	PhiV	PhiVSeismic	PhiVJoint
0.700000	0.750000	0.600000	0.850000

11.3. Aluminum design

Table 30: Preferences - Aluminum Design - AA-ASD 2000

Table 30: Preferences - Aluminum Design - AA-ASD 2000

THDesign	FrameType	SRatioLimit	MaxIter	LatFact	UseLatFact	Bridge
Envelopes	Moment Frame	1.000000	1	1.333333	No	No

11.4. Cold formed design

Table 31: Preferences - Cold Formed Design - AISI-ASD96, Part 1 of 2

Table 31: Preferences - Cold Formed Design - AISI-ASD96, Part 1 of 2

THDesign	FrameType	SRatioLimit	MaxIter	OmegaBS	OmegaBUS	OmegaBLTB	OmegaVS	OmegaVNS
Envelopes	Braced Frame	1.000000	1	1.670000	1.670000	1.670000	1.670000	1.500000

Table 31: Preferences - Cold Formed Design - AISI-ASD96, Part 2 of 2

Table 31: Preferences - Cold Formed Design - AISI-ASD96, Part 2 of 2

OmegaT	OmegaC
1.670000	1.800000

12. Design overwrites

This section provides the design overwrites for each type of design, which are assigned to individual members of the structure.

12.1. Steel design

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 1 of 6

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 1 of 6

Frame	DesignSect	FrameType	Fy KN/m2	RLLF	AreaRatio	XLMajor
4	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
4	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
58	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
59	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
60	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
61	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
65	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
66	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
66	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
115	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
115	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
116	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
116	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
117	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
117	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
118	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
118	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
119	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
119	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
120	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
120	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
121	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
121	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
123	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
123	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
124	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
124	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
125	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 1 of 6

Frame	DesignSect	FrameType	Fy	RLLF	AreaRatio	XLMajor
			KN/m2			
125	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
126	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
126	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
127	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
127	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
128	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
128	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
129	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
129	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
130	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
130	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
131	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000
131	Program Determined	Program Determined	0.00	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 2 of 6

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 2 of 6

Frame	XLMinor	XKMajor	XKMinor	CmMajor	CmMinor	Cb	B1Major
4	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
4	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
58	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
59	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
60	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
61	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
65	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
66	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
66	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
115	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
115	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
116	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
116	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
117	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
117	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
118	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
118	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
119	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
119	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
120	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
120	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
121	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
121	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
123	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
123	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
124	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
124	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
125	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
125	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
126	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
126	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
127	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
127	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
128	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
128	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
129	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
129	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
130	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
130	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 2 of 6

Frame	XLMinor	XKMajor	XKMinor	CmMajor	CmMinor	Cb	B1Major
131	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
131	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 3 of 6

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 3 of 6

Frame	B1Minor	B2Major	B2Minor	PhiPnc	PhiPnt	PhiMn3	PhiMn2
				KN	KN	KN-m	KN-m
4	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
4	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
58	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
59	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
60	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
61	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
65	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
66	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
66	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
115	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
115	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
116	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
116	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
117	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
117	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
118	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
118	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
119	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
119	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
120	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
120	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
121	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
121	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
123	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
123	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
124	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
124	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
125	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
125	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
126	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
126	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
127	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
127	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
128	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
128	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
129	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
129	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
130	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
130	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
131	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000
131	0.000000	0.000000	0.000000	0.000	0.000	0.0000	0.0000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 4 of 6

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 4 of 6

Frame	PhiVn2	PhiVn3	CheckDefl	DeflType	DLRat	SDLAndLLRat	LLRat
	KN	KN					
4	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
4	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
58	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
59	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
60	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
61	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
65	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
66	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
66	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
115	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
115	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
116	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
116	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
117	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
117	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
118	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
118	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
119	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
119	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
120	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
120	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
121	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
121	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
123	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
123	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
124	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
124	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
125	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
125	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
126	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
126	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 4 of 6

Frame	PhiVn2	PhiVn3	CheckDefl	DeflType	DLRat	SDLAndLLRat	LLRat
	KN	KN					
127	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
127	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
128	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
128	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
129	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
129	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
130	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
130	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
131	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000
131	0.000	0.000	Program Determined	Program Determined	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 5 of 6

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 5 of 6

Frame	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs	NetAbs
			m	m	m	m	m
4	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
4	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
58	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
59	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
60	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
61	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
65	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
66	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
66	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
115	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
115	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
116	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
116	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
117	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
117	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
118	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
118	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
119	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
119	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
120	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
120	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
121	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
121	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
123	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
123	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
124	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
124	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
125	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
125	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
126	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
126	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
127	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 5 of 6

Frame	TotalRat	NetRat	DLAbs	SDLAndLLAbs	LLAbs	TotalAbs	NetAbs
			m	m	m	m	m
127	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
128	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
128	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
129	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
129	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
130	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
130	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
131	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
131	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 6 of 6

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 6 of 6

Frame	SpecCamber
	m
4	0.000000
4	0.000000
58	0.000000
59	0.000000
60	0.000000
61	0.000000
65	0.000000
66	0.000000
66	0.000000
115	0.000000
115	0.000000
116	0.000000
116	0.000000
117	0.000000
117	0.000000
118	0.000000
118	0.000000
119	0.000000
119	0.000000
120	0.000000
120	0.000000
121	0.000000
121	0.000000
123	0.000000
123	0.000000
124	0.000000
124	0.000000
125	0.000000
125	0.000000
126	0.000000
126	0.000000
127	0.000000
127	0.000000
128	0.000000
128	0.000000
129	0.000000
129	0.000000
130	0.000000
130	0.000000
131	0.000000

Table 32: Overwrites - Steel Design - AISC-LRFD93, Part 6 of 6

Frame	SpecCamber m
131	0.000000

12.2. Concrete design

Table 33: Overwrites - Concrete Design - ACI 318-05/IBC2003, Part 1 of 2

Table 33: Overwrites - Concrete Design - ACI 318-05/IBC2003, Part 1 of 2

Frame	DesignSect	FrameType	RLLF	XLMajor	XLMinor	XKMajor
30	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000
31	Program Determined	Program Determined	0.000000	0.000000	0.000000	
32	Program Determined	Program Determined	0.000000	0.000000	0.000000	0.000000

Table 33: Overwrites - Concrete Design - ACI 318-05/IBC2003, Part 2 of 2

Table 33: Overwrites - Concrete Design - ACI 318-05/IBC2003, Part 2 of 2

Frame	XKMinor	CmMajor	CmMinor	DnsMajor	DnsMinor	DsMajor	DsMinor
30	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000
31							
32	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000	0.000000